Kidney Precision Medicine Project

OPS016 v01 KPMP REDCap Codebook

Data Requests

KPMP investigators who would like to request specific KPMP data needed for their site's KPMP grant aims should complete this form: https://app.smartsheet.com/b/form/61dd70f8ff0044fcb33be29b8eda0a31 . Requests for KPMP data that will be used for outside projects should submit a request using this form: https://app.smartsheet.com/b/form/9f20e0eb3f334b388f78a539e3396fd5 .

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CKD CRFs for each clinic and remote visit

	Screening	Enrollment Visit			Biopsy Visit	Post Biopsy			Remote Visits	Follow-up Visits
		In clinic	6w pre biopsy	6w pre to 7d post		24 Hr	2w	28d	6, 18, 30, 42, 54m	12, 24, 36, 48m
Screening Worksheet	X									
New Participant CRF	X									
End of Study		X			X	X	X	X	X	X
Visit Log		X			X				X	X
Eligibility Assessment		X			X					
Informed Consent		X								
Contact Information		X							X	X
Demographics		X								
Laboratory Results		X							X	X
PROMIS Global Health*		X								X
Health Literacy*		X								X (12MO)
Medical History (Participant)		X								
Medical History (Coordinator)		X								
Personal History*		X								X
Medications		X							X	X
Physical Measurements		X								X
Biopsy/ACD Scheduling		X								
Biosample Collection		X								X
Blood, spot urine			X							X
Screening blood labs			X							
Timed urine			X							
Stool*				X						
Pre-Biopsy Clinical Assessment			X							
Pre-Biopsy Safety					X					

Kidney Biopsy Procedure Details					X					
Post biopsy					X					
Tissue tracking					X					
Adverse Events					X	X	X	X		
CKD Adjudication								~1M		
Post Biopsy Phone Call						X	X	X		
Follow-up Clinical Assessment							X	(X)		
Follow-up Visit Completion CRF						X	X	X	X	X
Follow-up Medical Events									X	X
Post Bx Hospitalizations							X	X	X	X
Participant Experience Survey								X	X (6M)	

*can be completed at home and returned at biopsy visit.

AKI CRFs for each clinic and remote visit

	Screening	Enrollment Visit			Biopsy Visit	Post Biopsy			3m AKI Visit	Remote Visits 6, 18, 30, 42, 55m	Follow-up Visits 12, 24, 36, 48m
		In-clinic	48hr pre	24hr pre		Daily (up to 7 days)	2w	28d			
Screening Worksheet	X										
New Participant CRF	X										
End of Study		X			X	X	X	X	X	X	X
Visit Log		X			X				X	X	X
Eligibility Assessment		X			X						
Informed Consent		X									
Contact Information		X							X	X	X
Demographics		X									
AKI Hospitalization		X				X					
Laboratory Results		X							X	X	X
Biosample Collection		X							X		X
Blood			X			X**			X		X
Screening blood labs			X								
Spot urine						X**			X		X
Timed urine/Stool				X							
Medical History Participant		X							X*		
Medical History Coordinator		X									
Personal History		X							X*		X
Medications		X							X	X	X
Physical Measurements		X							X		X

Daily AKI Measurements						X					
Pre-Biopsy Clinical Assessment			X								
Daily Progress Note		X			X	X					
Biopsy/ACD Scheduling		X									
Pre-Biopsy Safety CRF					X						
Kidney Biopsy Procedure					X						
Post biopsy					X						
Tissue tracking					X						
Adverse Events					X	X	X	X	X		
AKI Adjudication Report		X				2X					
Post Biopsy Phone Call							X	X			
5-7 Day Specimen Completion CRF						X					
Follow-up Visit Completion CRF							X	X	X	X	X
Follow-up Medical Events										X	X
Post Bx Hospitalizations							X	X	X	X	X
Follow-up Clinical Assessment							X	X*			
Participant Experience Survey								X		X (6M)	
AKI Kidney Function Assessment									X	X (6M)	
PROMIS Global Health									X		X
Health Literacy									X		X (12 M)

*if not completed in at enrollment visit.

**Blood and spot urine collection should be captured between day 5 and 7 post biopsy. Participants who have samples collected as inpatients on Day 5 and are then discharged satisfy this criterion. Participants who are discharged on Day 4 or earlier will have a clinic or home study visit between Days 5 & 7 to obtain these samples.

Visit Log

#	Variable / Field Name	Field Label *Field Note*	Field Attributes (Field Type, Validation, Choices, Calculations, etc.)
Instrument:**Visit Log**(visit_log) Collapse			
1	study_id	Study ID	text
2	v_date_01	Section Header: *Visit 1* Visit Date	text (date_ymd), Required
3	v_site_01 Show the field ONLY if:	Visit site	radio, Required

	[record-dag-name] = 'brigham' or [user-dag-name] = 'brigham'		1 Brigham 2 Boston Medical
4	v_type_01	Type of visit	dropdown, Required 1 Screening 2 Enrollment 3 Biopsy 4 24 hour Post Biopsy 5 14d Post Biopsy 6 28d Post Biopsy 7 3mo AKI Visit 10 3mo CKD visit 8 Remote Visit 9 Follow-up Visit 98 Other
5	v_type_other_01 Show the field ONLY if: [v_type_01] = '98'	What type of visit was it?	text, Required
6	v_minutes_01	Approximately how many minutes did the participant spend in KPMP related activities?	text (number, Min: 0)
7	v_notes_01	Notes or comments	notes Custom alignment: LV
8	v_date_02 Show the field ONLY if: [v_date_01] <> ''	Section Header: *Visit 2* Visit Date	text (date_ymd)

9	v_site_02 Show the field ONLY if: ([record-dag-name] = 'brigham' or [user-dag-name] = 'brigham') and [v_date_02] <> ''	Visit site	radio, Required 1 Brigham 2 Boston Medical
10	v_type_02 Show the field ONLY if: [v_date_02] <> ''	Type of visit	dropdown, Required 1 Screening 2 Enrollment 3 Biopsy 4 24 hour Post Biopsy 5 2w Post Biopsy 6 28d Post Biopsy 7 3mo AKI Visit 8 Remote Visit 9 Follow-up Visit 98 Other
11	v_type_other_02 Show the field ONLY if: [v_type_02] = '98'	What type of visit was it?	text, Required
12	v_minutes_02 Show the field ONLY if: [v_date_02] <> ''	Approximately how many minutes did the participant spend in KPMP related activities?	text (number, Min: 0)
13	v_notes_02 Show the field ONLY if: [v_date_02] <> ''	Notes or comments	notes Custom alignment: LV
14	v_date_03 Show the field ONLY if: [v_date_02] <> ''	Section Header: *Visit 3* Visit Date	text (date_ymd)

15	v_site_03 Show the field ONLY if: ([record-dag-name] = 'brigham' or [user-dag-name] = 'brigham') and [v_date_03] <> ''	Visit site	radio, Required 1 Brigham 2 Boston Medical
16	v_type_03 Show the field ONLY if: [v_date_03] <> ''	Type of visit	dropdown, Required 1 Screening 2 Enrollment 3 Biopsy 4 24 hour Post Biopsy 5 2w Post Biopsy 6 28d Post Biopsy 7 3mo AKI Visit 8 Remote Visit 9 Follow-up Visit 98 Other
17	v_type_other_03 Show the field ONLY if: [v_type_03] = '98'	What type of visit was it?	text, Required
18	v_minutes_03 Show the field ONLY if: [v_date_03] <> ''	Approximately how many minutes did the participant spend in KPMP related activities?	text (number, Min: 0)
19	v_notes_03 Show the field ONLY if: [v_date_03] <> ''	Notes or comments	notes Custom alignment: LV
20	v_date_04 Show the field ONLY if: [v_date_03] <> ''	Section Header: *Visit 4* Visit Date	text (date_ymd)

21	v_site_04 Show the field ONLY if: ([record-dag-name] = 'brigham' or [user-dag-name] = 'brigham') and [v_date_04] <> ''	Visit site	radio, Required 1 Brigham 2 Boston Medical
22	v_type_04 Show the field ONLY if: [v_date_04] <> ''	Type of visit	dropdown, Required 1 Screening 2 Enrollment 3 Biopsy 4 24 hour Post Biopsy 5 2w Post Biopsy 6 28d Post Biopsy 7 3mo AKI Visit 8 Remote Visit 9 Follow-up Visit 98 Other
23	v_type_other_04 Show the field ONLY if: [v_type_04] = '98'	What type of visit was it?	text, Required
24	v_minutes_04 Show the field ONLY if: [v_date_04] <> ''	Approximately how many minutes did the participant spend in KPMP related activities?	text (number, Min: 0)
25	v_notes_04 Show the field ONLY if: [v_date_04] <> ''	Notes or comments	notes Custom alignment: LV
26	v_date_05 Show the field ONLY if: [v_date_04] <> ''	Section Header: *Visit 5* Visit Date	text (date_ymd)

27	v_site_05 Show the field ONLY if: ([record-dag-name] = 'brigham' or [user-dag-name] = 'brigham') and [v_date_05] <> ''	Visit site	radio, Required 1 Brigham 2 Boston Medical
28	v_type_05 Show the field ONLY if: [v_date_05] <> ''	Type of visit	dropdown, Required 1 Screening 2 Enrollment 3 Biopsy 4 24 hour Post Biopsy 5 2w Post Biopsy 6 28d Post Biopsy 7 3mo AKI Visit 8 Remote Visit 9 Follow-up Visit 98 Other
29	v_type_other_05 Show the field ONLY if: [v_type_05] = '98'	What type of visit was it?	text, Required
30	v_minutes_05 Show the field ONLY if: [v_date_05] <> ''	Approximately how many minutes did the participant spend in KPMP related activities?	text (number, Min: 0)
31	v_notes_05 Show the field ONLY if: [v_date_05] <> ''	Notes or comments	notes Custom alignment: LV
32	v_date_06 Show the field ONLY if: [v_date_05] <> ''	Section Header: *Visit 6* Visit Date	text (date_ymd)

33	v_site_06 Show the field ONLY if: ([record-dag-name] = 'brigham' or [user-dag-name] = 'brigham') and [v_date_06] <> ''	Visit site	radio, Required 1 Brigham 2 Boston Medical
34	v_type_06 Show the field ONLY if: [v_date_06] <> ''	Type of visit	dropdown, Required 1 Screening 2 Enrollment 3 Biopsy 4 24 hour Post Biopsy 5 2w Post Biopsy 6 28d Post Biopsy 7 3mo AKI Visit 8 Remote Visit 9 Follow-up Visit 98 Other
35	v_type_other_06 Show the field ONLY if: [v_type_06] = '98'	What type of visit was it?	text, Required
36	v_minutes_06 Show the field ONLY if: [v_date_06] <> ''	Approximately how many minutes did the participant spend in KPMP related activities?	text (number, Min: 0)
37	v_notes_06 Show the field ONLY if: [v_date_06] <> ''	Notes or comments	notes Custom alignment: LV
38	v_date_07 Show the field ONLY if: [v_date_06] <> ''	Section Header: *Visit 7* Visit Date	text (date_ymd)

39	v_site_07 Show the field ONLY if: ([record-dag-name] = 'brigham' or [user-dag-name] = 'brigham') and [v_date_07] <> ''	Visit site	radio, Required 1 Brigham 2 Boston Medical
40	v_type_07 Show the field ONLY if: [v_date_07] <> ''	Type of visit	dropdown, Required 1 Screening 2 Enrollment 3 Biopsy 4 24 hour Post Biopsy 5 2w Post Biopsy 6 28d Post Biopsy 7 3mo AKI Visit 8 Remote Visit 9 Follow-up Visit 98 Other
41	v_type_other_07 Show the field ONLY if: [v_type_07] = '98'	What type of visit was it?	text, Required
42	v_minutes_07 Show the field ONLY if: [v_date_07] <> ''	Approximately how many minutes did the participant spend in KPMP related activities?	text (number, Min: 0)
43	v_notes_07 Show the field ONLY if: [v_date_07] <> ''	Notes or comments	notes Custom alignment: LV
44	v_date_08 Show the field ONLY if: [v_date_07] <> ''	Section Header: *Visit 8* Visit Date	text (date_ymd)

45	v_site_08 Show the field ONLY if: ([record-dag-name] = 'brigham' or [user-dag-name] = 'brigham') and [v_date_08] <> ''	Visit site	radio, Required 1 Brigham 2 Boston Medical
46	v_type_08 Show the field ONLY if: [v_date_08] <> ''	Type of visit	dropdown, Required 1 Screening 2 Enrollment 3 Biopsy 4 24 hour Post Biopsy 5 2w Post Biopsy 6 28d Post Biopsy 7 3mo AKI Visit 8 Remote Visit 9 Follow-up Visit 98 Other
47	v_type_other_08 Show the field ONLY if: [v_type_08] = '98'	What type of visit was it?	text, Required
48	v_minutes_08 Show the field ONLY if: [v_date_08] <> ''	Approximately how many minutes did the participant spend in KPMP related activities?	text (number, Min: 0)
49	v_notes_08 Show the field ONLY if: [v_date_08] <> ''	Notes or comments	notes Custom alignment: LV
50	v_date_09 Show the field ONLY if: [v_date_08] <> ''	Section Header: *Visit 9* Visit Date	text (date_ymd)

51	v_site_09 Show the field ONLY if: ([record-dag-name] = 'brigham' or [user-dag-name] = 'brigham') and [v_date_09] <> ''	Visit site	radio, Required 1 Brigham 2 Boston Medical
52	v_type_09 Show the field ONLY if: [v_date_09] <> ''	Type of visit	dropdown, Required 1 Screening 2 Enrollment 3 Biopsy 4 24 hour Post Biopsy 5 2w Post Biopsy 6 28d Post Biopsy 7 3mo AKI Visit 8 Remote Visit 9 Follow-up Visit 98 Other
53	v_type_other_09 Show the field ONLY if: [v_type_09] = '98'	What type of visit was it?	text, Required
54	v_minutes_09 Show the field ONLY if: [v_date_09] <> ''	Approximately how many minutes did the participant spend in KPMP related activities?	text (number, Min: 0)
55	v_notes_09 Show the field ONLY if: [v_date_09] <> ''	Notes or comments	notes Custom alignment: LV
56	v_date_10 Show the field ONLY if: [v_date_09] <> ''	Section Header: *Visit 10* Visit Date	text (date_ymd)

57	v_site_10 Show the field ONLY if: ([record-dag-name] = 'brigham' or [user-dag-name] = 'brigham') and [v_date_10] <> ''	Visit site	radio, Required 1 Brigham 2 Boston Medical
58	v_type_10 Show the field ONLY if: [v_date_10] <> ''	Type of visit	dropdown, Required 1 Screening 2 Enrollment 3 Biopsy 4 24 hour Post Biopsy 5 2w Post Biopsy 6 28d Post Biopsy 7 3mo AKI Visit 8 Remote Visit 9 Follow-up Visit 98 Other
59	v_type_other_10 Show the field ONLY if: [v_type_10] = '98'	What type of visit was it?	text, Required
60	v_minutes_10 Show the field ONLY if: [v_date_10] <> ''	Approximately how many minutes did the participant spend in KPMP related activities?	text (number, Min: 0)
61	v_notes_10 Show the field ONLY if: [v_date_10] <> ''	Notes or comments	notes Custom alignment: LV
62	v_date_11 Show the field ONLY if: [v_date_10] <> ''	Section Header: *Visit 11* Visit Date	text (date_ymd)

63	v_site_11 Show the field ONLY if: ([record-dag-name] = 'brigham' or [user-dag-name] = 'brigham') and [v_date_11] <> ''	Visit site	radio, Required 1 Brigham 2 Boston Medical
64	v_type_11 Show the field ONLY if: [v_date_11] <> ''	Type of visit	dropdown, Required 1 Screening 2 Enrollment 3 Biopsy 4 24 hour Post Biopsy 5 2w Post Biopsy 6 28d Post Biopsy 7 3mo AKI Visit 8 Remote Visit 9 Follow-up Visit 98 Other
65	v_type_other_11 Show the field ONLY if: [v_type_11] = '98'	What type of visit was it?	text, Required
66	v_minutes_11 Show the field ONLY if: [v_date_11] <> ''	Approximately how many minutes did the participant spend in KPMP related activities?	text (number, Min: 0)
67	v_notes_11 Show the field ONLY if: [v_date_11] <> ''	Notes or comments	notes Custom alignment: LV
68	v_date_12 Show the field ONLY if: [v_date_11] <> ''	Section Header: *Visit 12* Visit Date	text (date_ymd)

69	v_site_12 Show the field ONLY if: ([record-dag-name] = 'brigham' or [user-dag-name] = 'brigham') and [v_date_12] <> ''	Visit site	radio, Required 1 Brigham 2 Boston Medical
70	v_type_12 Show the field ONLY if: [v_date_12] <> ''	Type of visit	dropdown, Required 1 Screening 2 Enrollment 3 Biopsy 4 24 hour Post Biopsy 5 2w Post Biopsy 6 28d Post Biopsy 7 3mo AKI Visit 8 Remote Visit 9 Follow-up Visit 98 Other
71	v_type_other_12 Show the field ONLY if: [v_type_12] = '98'	What type of visit was it?	text, Required
72	v_minutes_12 Show the field ONLY if: [v_date_12] <> ''	Approximately how many minutes did the participant spend in KPMP related activities?	text (number, Min: 0)
73	v_notes_12 Show the field ONLY if: [v_date_12] <> ''	Notes or comments	notes Custom alignment: LV
74	v_date_13 Show the field ONLY if: [v_date_12] <> ''	Section Header: *Visit 13* Visit Date	text (date_ymd)

75	v_site_13 Show the field ONLY if: ([record-dag-name] = 'brigham' or [user-dag-name] = 'brigham') and [v_date_13] <> ''	Visit site	radio, Required 1 Brigham 2 Boston Medical
76	v_type_13 Show the field ONLY if: [v_date_13] <> ''	Type of visit	dropdown, Required 1 Screening 2 Enrollment 3 Biopsy 4 24 hour Post Biopsy 5 2w Post Biopsy 6 28d Post Biopsy 7 3mo AKI Visit 8 Remote Visit 9 Follow-up Visit 98 Other
77	v_type_other_13 Show the field ONLY if: [v_type_13] = '98'	What type of visit was it?	text, Required
78	v_minutes_13 Show the field ONLY if: [v_date_13] <> ''	Approximately how many minutes did the participant spend in KPMP related activities?	text (number, Min: 0)
79	v_notes_13 Show the field ONLY if: [v_date_13] <> ''	Notes or comments	notes Custom alignment: LV
80	v_date_14 Show the field ONLY if: [v_date_13] <> ''	Section Header: *Visit 14* Visit Date	text (date_ymd)

81	v_site_14 Show the field ONLY if: ([record-dag-name] = 'brigham' or [user-dag-name] = 'brigham') and [v_date_14] <> ''	Visit site	radio, Required 1 Brigham 2 Boston Medical
82	v_type_14 Show the field ONLY if: [v_date_14] <> ''	Type of visit	dropdown, Required 1 Screening 2 Enrollment 3 Biopsy 4 24 hour Post Biopsy 5 2w Post Biopsy 6 28d Post Biopsy 7 3mo AKI Visit 8 Remote Visit 9 Follow-up Visit 98 Other
83	v_type_other_14 Show the field ONLY if: [v_type_14] = '98'	What type of visit was it?	text, Required
84	v_minutes_14 Show the field ONLY if: [v_date_14] <> ''	Approximately how many minutes did the participant spend in KPMP related activities?	text (number, Min: 0)
85	v_notes_14 Show the field ONLY if: [v_date_14] <> ''	Notes or comments	notes Custom alignment: LV
86	v_date_15 Show the field ONLY if: [v_date_14] <> ''	Section Header: *Visit 15* Visit Date	text (date_ymd)

87	v_site_15 Show the field ONLY if: ([record-dag-name] = 'brigham' or [user-dag-name] = 'brigham') and [v_date_15] <> ''	Visit site	radio, Required 1 Brigham 2 Boston Medical
88	v_type_15 Show the field ONLY if: [v_date_15] <> ''	Type of visit	dropdown, Required 1 Screening 2 Enrollment 3 Biopsy 4 24 hour Post Biopsy 5 2w Post Biopsy 6 28d Post Biopsy 7 3mo AKI Visit 8 Remote Visit 9 Follow-up Visit 98 Other
89	v_type_other_15 Show the field ONLY if: [v_type_15] = '98'	What type of visit was it?	text, Required
90	v_minutes_15 Show the field ONLY if: [v_date_15] <> ''	Approximately how many minutes did the participant spend in KPMP related activities?	text (number, Min: 0)
91	v_notes_15 Show the field ONLY if: [v_date_15] <> ''	Notes or comments	notes Custom alignment: LV
92	v_date_16 Show the field ONLY if: [v_date_15] <> ''	Section Header: *Visit 16* Visit Date	text (date_ymd)

93	v_site_16 Show the field ONLY if: ([record-dag-name] = 'brigham' or [user-dag-name] = 'brigham') and [v_date_16] <> ''	Visit site	radio, Required 1 Brigham 2 Boston Medical
94	v_type_16 Show the field ONLY if: [v_date_16] <> ''	Type of visit	dropdown, Required 1 Screening 2 Enrollment 3 Biopsy 4 24 hour Post Biopsy 5 2w Post Biopsy 6 28d Post Biopsy 7 3mo AKI Visit 8 Remote Visit 9 Follow-up Visit 98 Other
95	v_type_other_16 Show the field ONLY if: [v_type_16] = '98'	What type of visit was it?	text, Required
96	v_minutes_16 Show the field ONLY if: [v_date_16] <> ''	Approximately how many minutes did the participant spend in KPMP related activities?	text (number, Min: 0)
97	v_notes_16 Show the field ONLY if: [v_date_16] <> ''	Notes or comments	notes Custom alignment: LV
98	v_date_17 Show the field ONLY if: [v_date_16] <> ''	Section Header: *Visit 17* Visit Date	text (date_ymd)

99	v_site_17 Show the field ONLY if: ([record-dag-name] = 'brigham' or [user-dag-name] = 'brigham') and [v_date_17] <> ''	Visit site	radio, Required 1 Brigham 2 Boston Medical
100	v_type_17 Show the field ONLY if: [v_date_17] <> ''	Type of visit	dropdown, Required 1 Screening 2 Enrollment 3 Biopsy 4 24 hour Post Biopsy 5 2w Post Biopsy 6 28d Post Biopsy 7 3mo AKI Visit 8 Remote Visit 9 Follow-up Visit 98 Other
101	v_type_other_17 Show the field ONLY if: [v_type_17] = '98'	What type of visit was it?	text, Required
102	v_minutes_17 Show the field ONLY if: [v_date_17] <> ''	Approximately how many minutes did the participant spend in KPMP related activities?	text (number, Min: 0)
103	v_notes_17 Show the field ONLY if: [v_date_17] <> ''	Notes or comments	notes Custom alignment: LV
104	v_date_18 Show the field ONLY if: [v_date_17] <> ''	Section Header: *Visit 18* Visit Date	text (date_ymd)

105	v_site_18 Show the field ONLY if: ([record-dag-name] = 'brigham' or [user-dag-name] = 'brigham') and [v_date_18] <> ''	Visit site	radio, Required 1 Brigham 2 Boston Medical
106	v_type_18 Show the field ONLY if: [v_date_18] <> ''	Type of visit	dropdown, Required 1 Screening 2 Enrollment 3 Biopsy 4 24 hour Post Biopsy 5 2w Post Biopsy 6 28d Post Biopsy 7 3mo AKI Visit 8 Remote Visit 9 Follow-up Visit 98 Other
107	v_type_other_18 Show the field ONLY if: [v_type_18] = '98'	What type of visit was it?	text, Required
108	v_minutes_18 Show the field ONLY if: [v_date_18] <> ''	Approximately how many minutes did the participant spend in KPMP related activities?	text (number, Min: 0)
109	v_notes_18 Show the field ONLY if: [v_date_18] <> ''	Notes or comments	notes Custom alignment: LV
110	v_date_19 Show the field ONLY if: [v_date_18] <> ''	Section Header: *Visit 19* Visit Date	text (date_ymd)

111	v_site_19 Show the field ONLY if: ([record-dag-name] = 'brigham' or [user-dag-name] = 'brigham') and [v_date_19] <> ''	Visit site	radio, Required 1 Brigham 2 Boston Medical
112	v_type_19 Show the field ONLY if: [v_date_19] <> ''	Type of visit	dropdown, Required 1 Screening 2 Enrollment 3 Biopsy 4 24 hour Post Biopsy 5 2w Post Biopsy 6 28d Post Biopsy 7 3mo AKI Visit 8 Remote Visit 9 Follow-up Visit 98 Other
113	v_type_other_19 Show the field ONLY if: [v_type_19] = '98'	What type of visit was it?	text, Required
114	v_minutes_19 Show the field ONLY if: [v_date_19] <> ''	Approximately how many minutes did the participant spend in KPMP related activities?	text (number, Min: 0)
115	v_notes_19 Show the field ONLY if: [v_date_19] <> ''	Notes or comments	notes Custom alignment: LV
116	v_date_20 Show the field ONLY if: [v_date_19] <> ''	Section Header: *Visit 20* Visit Date	text (date_ymd)

117	v_site_20 Show the field ONLY if: ([record-dag-name] = 'brigham' or [user-dag-name] = 'brigham') and [v_date_20] <> ''	Visit site	radio, Required 1 Brigham 2 Boston Medical
118	v_type_20 Show the field ONLY if: [v_date_20] <> ''	Type of visit	dropdown, Required 1 Screening 2 Enrollment 3 Biopsy 4 24 hour Post Biopsy 5 2w Post Biopsy 6 28d Post Biopsy 7 3mo AKI Visit 8 Remote Visit 9 Follow-up Visit 98 Other
119	v_type_other_20 Show the field ONLY if: [v_type_20] = '98'	What type of visit was it?	text, Required
120	v_minutes_20 Show the field ONLY if: [v_date_20] <> ''	Approximately how many minutes did the participant spend in KPMP related activities?	text (number, Min: 0)
121	v_notes_20 Show the field ONLY if: [v_date_20] <> ''	Notes or comments	notes Custom alignment: LV
122	v_date_21 Show the field ONLY if: [v_date_20] <> ''	Section Header: *Visit 21* Visit Date	text (date_ymd)

123	v_site_21 Show the field ONLY if: ([record-dag-name] = 'brigham' or [user-dag-name] = 'brigham') and [v_date_21] <> ''	Visit site	radio, Required 1 Brigham 2 Boston Medical
124	v_type_21 Show the field ONLY if: [v_date_21] <> ''	Type of visit	dropdown, Required 1 Screening 2 Enrollment 3 Biopsy 4 24 hour Post Biopsy 5 2w Post Biopsy 6 28d Post Biopsy 7 3mo AKI Visit 8 Remote Visit 9 Follow-up Visit 98 Other
125	v_type_other_21 Show the field ONLY if: [v_type_21] = '98'	What type of visit was it?	text, Required
126	v_minutes_21 Show the field ONLY if: [v_date_21] <> ''	Approximately how many minutes did the participant spend in KPMP related activities?	text (number, Min: 0)
127	v_notes_21 Show the field ONLY if: [v_date_21] <> ''	Notes or comments	notes Custom alignment: LV
128	v_date_22 Show the field ONLY if: [v_date_21] <> ''	Section Header: *Visit 22* Visit Date	text (date_ymd)

129	v_site_22 Show the field ONLY if: ([record-dag-name] = 'brigham' or [user-dag-name] = 'brigham') and [v_date_22] <> ''	Visit site	radio, Required 1 Brigham 2 Boston Medical
130	v_type_22 Show the field ONLY if: [v_date_22] <> ''	Type of visit	dropdown, Required 1 Screening 2 Enrollment 3 Biopsy 4 24 hour Post Biopsy 5 2w Post Biopsy 6 28d Post Biopsy 7 3mo AKI Visit 8 Remote Visit 9 Follow-up Visit 98 Other
131	v_type_other_22 Show the field ONLY if: [v_type_22] = '98'	What type of visit was it?	text, Required
132	v_minutes_22 Show the field ONLY if: [v_date_22] <> ''	Approximately how many minutes did the participant spend in KPMP related activities?	text (number, Min: 0)
133	v_notes_22 Show the field ONLY if: [v_date_22] <> ''	Notes or comments	notes Custom alignment: LV
134	v_date_23 Show the field ONLY if: [v_date_22] <> ''	Section Header: *Visit 23* Visit Date	text (date_ymd)

135	v_site_23 Show the field ONLY if: ([record-dag-name] = 'brigham' or [user-dag-name] = 'brigham') and [v_date_23] <> ''	Visit site	radio, Required 1 Brigham 2 Boston Medical
136	v_type_23 Show the field ONLY if: [v_date_23] <> ''	Type of visit	dropdown, Required 1 Screening 2 Enrollment 3 Biopsy 4 24 hour Post Biopsy 5 2w Post Biopsy 6 28d Post Biopsy 7 3mo AKI Visit 8 Remote Visit 9 Follow-up Visit 98 Other
137	v_type_other_23 Show the field ONLY if: [v_type_23] = '98'	What type of visit was it?	text, Required
138	v_minutes_23 Show the field ONLY if: [v_date_23] <> ''	Approximately how many minutes did the participant spend in KPMP related activities?	text (number, Min: 0)
139	v_notes_23 Show the field ONLY if: [v_date_23] <> ''	Notes or comments	notes Custom alignment: LV
140	v_date_24 Show the field ONLY if: [v_date_23] <> ''	Section Header: *Visit 24* Visit Date	text (date_ymd)

141	v_site_24 Show the field ONLY if: ([record-dag-name] = 'brigham' or [user-dag-name] = 'brigham') and [v_date_24] <> ''	Visit site	radio, Required 1 Brigham 2 Boston Medical
142	v_type_24 Show the field ONLY if: [v_date_24] <> ''	Type of visit	dropdown, Required 1 Screening 2 Enrollment 3 Biopsy 4 24 hour Post Biopsy 5 2w Post Biopsy 6 28d Post Biopsy 7 3mo AKI Visit 8 Remote Visit 9 Follow-up Visit 98 Other
143	v_type_other_24 Show the field ONLY if: [v_type_24] = '98'	What type of visit was it?	text, Required
144	v_minutes_24 Show the field ONLY if: [v_date_24] <> ''	Approximately how many minutes did the participant spend in KPMP related activities?	text (number, Min: 0)
145	v_notes_24 Show the field ONLY if: [v_date_24] <> ''	Notes or comments	notes Custom alignment: LV
146	v_date_25 Show the field ONLY if: [v_date_24] <> ''	Section Header: *Visit 25* Visit Date	text (date_ymd)

147	v_site_25 Show the field ONLY if: ([record-dag-name] = 'brigham' or [user-dag-name] = 'brigham') and [v_date_25] <> ''	Visit site	radio, Required 1 Brigham 2 Boston Medical
148	v_type_25 Show the field ONLY if: [v_date_25] <> ''	Type of visit	dropdown, Required 1 Screening 2 Enrollment 3 Biopsy 4 24 hour Post Biopsy 5 2w Post Biopsy 6 28d Post Biopsy 7 3mo AKI Visit 8 Remote Visit 9 Follow-up Visit 98 Other
149	v_type_other_25 Show the field ONLY if: [v_type_25] = '98'	What type of visit was it?	text, Required
150	v_minutes_25 Show the field ONLY if: [v_date_25] <> ''	Approximately how many minutes did the participant spend in KPMP related activities?	text (number, Min: 0)
151	v_notes_25 Show the field ONLY if: [v_date_25] <> ''	Notes or comments	notes Custom alignment: LV
152	v_date_26 Show the field ONLY if: [v_date_25] <> ''	Section Header: *Visit 26* Visit Date	text (date_ymd)

153	v_site_26 Show the field ONLY if: ([record-dag-name] = 'brigham' or [user-dag-name] = 'brigham') and [v_date_26] <> ''	Visit site	radio, Required 1 Brigham 2 Boston Medical
154	v_type_26 Show the field ONLY if: [v_date_26] <> ''	Type of visit	dropdown, Required 1 Screening 2 Enrollment 3 Biopsy 4 24 hour Post Biopsy 5 2w Post Biopsy 6 28d Post Biopsy 7 3mo AKI Visit 8 Remote Visit 9 Follow-up Visit 98 Other
155	v_type_other_26 Show the field ONLY if: [v_type_26] = '98'	What type of visit was it?	text, Required
156	v_minutes_26 Show the field ONLY if: [v_date_26] <> ''	Approximately how many minutes did the participant spend in KPMP related activities?	text (number, Min: 0)
157	v_notes_26 Show the field ONLY if: [v_date_26] <> ''	Notes or comments	notes Custom alignment: LV
158	v_date_27 Show the field ONLY if: [v_date_26] <> ''	Section Header: *Visit 27* Visit Date	text (date_ymd)

159	v_site_27 Show the field ONLY if: ([record-dag-name] = 'brigham' or [user-dag-name] = 'brigham') and [v_date_27] <> ''	Visit site	radio, Required 1 Brigham 2 Boston Medical
160	v_type_27 Show the field ONLY if: [v_date_27] <> ''	Type of visit	dropdown, Required 1 Screening 2 Enrollment 3 Biopsy 4 24 hour Post Biopsy 5 2w Post Biopsy 6 28d Post Biopsy 7 3mo AKI Visit 8 Remote Visit 9 Follow-up Visit 98 Other
161	v_type_other_27 Show the field ONLY if: [v_type_27] = '98'	What type of visit was it?	text, Required
162	v_minutes_27 Show the field ONLY if: [v_date_27] <> ''	Approximately how many minutes did the participant spend in KPMP related activities?	text (number, Min: 0)
163	v_notes_27 Show the field ONLY if: [v_date_27] <> ''	Notes or comments	notes Custom alignment: LV
164	v_date_28 Show the field ONLY if: [v_date_27] <> ''	Section Header: *Visit 28* Visit Date	text (date_ymd)

165	v_site_28 Show the field ONLY if: ([record-dag-name] = 'brigham' or [user-dag-name] = 'brigham') and [v_date_28] <> ''	Visit site	radio, Required 1 Brigham 2 Boston Medical
166	v_type_28 Show the field ONLY if: [v_date_28] <> ''	Type of visit	dropdown, Required 1 Screening 2 Enrollment 3 Biopsy 4 24 hour Post Biopsy 5 2w Post Biopsy 6 28d Post Biopsy 7 3mo AKI Visit 8 Remote Visit 9 Follow-up Visit 98 Other
167	v_type_other_28 Show the field ONLY if: [v_type_28] = '98'	What type of visit was it?	text, Required
168	v_minutes_28 Show the field ONLY if: [v_date_28] <> ''	Approximately how many minutes did the participant spend in KPMP related activities?	text (number, Min: 0)
169	v_notes_28 Show the field ONLY if: [v_date_28] <> ''	Notes or comments	notes Custom alignment: LV
170	v_date_29 Show the field ONLY if: [v_date_28] <> ''	Section Header: *Visit 29* Visit Date	text (date_ymd)

171	v_site_29 Show the field ONLY if: ([record-dag-name] = 'brigham' or [user-dag-name] = 'brigham') and [v_date_29] <> ''	Visit site	radio, Required 1 Brigham 2 Boston Medical
172	v_type_29 Show the field ONLY if: [v_date_29] <> ''	Type of visit	dropdown, Required 1 Screening 2 Enrollment 3 Biopsy 4 24 hour Post Biopsy 5 2w Post Biopsy 6 28d Post Biopsy 7 3mo AKI Visit 8 Remote Visit 9 Follow-up Visit 98 Other
173	v_type_other_29 Show the field ONLY if: [v_type_29] = '98'	What type of visit was it?	text, Required
174	v_minutes_29 Show the field ONLY if: [v_date_29] <> ''	Approximately how many minutes did the participant spend in KPMP related activities?	text (number, Min: 0)
175	v_notes_29 Show the field ONLY if: [v_date_29] <> ''	Notes or comments	notes Custom alignment: LV
176	v_date_30 Show the field ONLY if: [v_date_29] <> ''	Section Header: *Visit 30* Visit Date	text (date_ymd)

177	v_site_30 Show the field ONLY if: ([record-dag-name] = 'brigham' or [user-dag-name] = 'brigham') and [v_date_30] <> ''	Visit site	radio, Required 1 Brigham 2 Boston Medical
178	v_type_30 Show the field ONLY if: [v_date_30] <> ''	Type of visit	dropdown, Required 1 Screening 2 Enrollment 3 Biopsy 4 24 hour Post Biopsy 5 2w Post Biopsy 6 28d Post Biopsy 7 3mo AKI Visit 8 Remote Visit 9 Follow-up Visit 98 Other
179	v_type_other_30 Show the field ONLY if: [v_type_30] = '98'	What type of visit was it?	text, Required
180	v_minutes_30 Show the field ONLY if: [v_date_30] <> ''	Approximately how many minutes did the participant spend in KPMP related activities?	text (number, Min: 0)
181	v_notes_30 Show the field ONLY if: [v_date_30] <> ''	Notes or comments	notes Custom alignment: LV
182	visit_log_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete

			1 Unverified 2 Complete

Participant Contact Log

Instrument:**Participant Contact Log**(participant_contact_log) Collapse			
183	pcl_date	Date of contact	text (date_ymd)
184	pcl_reason	What was the reason for contact?	dropdown 1 Biopsy results provided 2 Participant portal access 3 Update letter sent 4 Phone call 98 Other reason
185	pcl_event_other Show the field ONLY if: [pcl_reason] = '98'	What was the reason for contact?	text Custom alignment: LV
186	pcl_notes	Notes or comments	notes Custom alignment: LV
187	participant_contact_log_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Biopsy/ACD Scheduling

Instrument:**Biopsy/ACD Scheduling**(biopsyacd_scheduling) Collapse

196	bs_sched_yn Show the field ONLY if: [bs_cancel_biopsy_yn] <> '1'	Has the biopsy been scheduled?	yesno, Required 1 Yes 0 No Field Annotation: @DEFAULT='[bs_sched_yn:value][previous-instance]'
197	bs_date Show the field ONLY if: [bs_sched_yn] = '1'	Date scheduled for biopsy	text (date_ymd), Required Field Annotation: @DEFAULT='[bs_date][previous-instance]'
198	bs_date_error Show the field ONLY if: [bs_date_valid] = '0'	No shipments should be sent to the CBR from December 22 to January 2.	descriptive
199	bs_time_yn Show the field ONLY if: [bs_sched_yn] = '1'	Is scheduled time of biopsy known?	yesno, Required 1 Yes 0 No Field Annotation: @DEFAULT='[bs_time_yn:value][previous-instance]'
200	bs_time Show the field ONLY if: [bs_time_yn] = '1'	Time scheduled for biopsy	text (time) Field Annotation: @DEFAULT='[bs_time][previous-instance]' @HIDEBUTTON
201	bs_date_calc	Biopsy date 1=entered correctly 0= missing fields	calc Calculation: if (([bs_sched_yn] = '1' and [bs_date] <> '') or [bs_sched_yn] = '0' , 1, 0) Field Annotation: @HIDDEN
202	bs_time_calc	Biopsy time 1=entered correctly 0= missing fields	calc Calculation: if (([bs_time_yn] = '1' and [bs_time] <> '') or [bs_time_yn] = '0' or [bs_sched_yn] = '0' , 1, 0) Field Annotation: @HIDDEN
203	bs_acd_sched_yn Show the field ONLY if: [bs_cancel_acd_yn] <> '1'	Section Header: *ACD Blood Draw* Has the ACD blood draw been scheduled?	yesno, Required 1 Yes 0 No

			Field Annotation: @DEFAULT='[bs_acd_sched_yn:value][previous-instance]'
204	bs_acd_date Show the field ONLY if: [bs_acd_sched_yn] = '1'	Date blood will be drawn for ACD tube *Remember that the ACD tube must arrive at CBR within 24 hours of drawing. Do not draw on a Friday or if the next day is a holiday.*	text (date_ymd), Required Field Annotation: @DEFAULT='[bs_acd_date][previous-instance]'
205	bs_acd_date_calc	ACD date 1=entered correctly 0= missing fields	calc Calculation: if (([bs_acd_sched_yn] = '1' and [bs_acd_date] <> '') or [bs_acd_sched_yn] = '0' , 1, 0) Field Annotation: @HIDDEN
206	bs_acd_date_error_2 Show the field ONLY if: [bs_acd_valid] = '0'	ACD should not be collected on this day due to CBR being closed. The CBR will be closed on ...	descriptive
207	bs_acd_date_error Show the field ONLY if: [bs_acd_weekday] = '5'	ACD should not be collected on a Friday	descriptive
208	bs_acd_weekday	day of week for ACD blood draw 1=Mon 2=Tues 3=Wed 4=Thurs 5=Fri 6=Sat 7=Sun	calc Calculation: datediff("2018-01-01",[bs_acd_date],"d","ymd",true)-7* rounddown(datediff("2018-01-01",[bs_acd_date],"d","ymd",true)/7,0)+1 Field Annotation: @HIDDEN
209	bs_acd_valid	Is day valid for ACD blood draw 1=valid 0=NOT valid CBR is closed 12/22 through January 2.	calc Calculation: if(([bs_acd_date] > "2019-12-22" and [bs_acd_date] < "2020-01-02"), 0, 1) Field Annotation: @HIDDEN
210	bs_date_valid	Should warning about CBR closure be displayed 1=Don't display	calc Calculation: if(([bs_date] > "2019-12-22" and [bs_date] < "2020-01-02"), 0, 1) Field Annotation: @HIDDEN

		0=display CBR is closed 12/22 through January 2.	
211	bs_kit_yn Show the field ONLY if: [bs_sched_yn] = '1'	Section Header: *Biopsy Kit Number* Is the number of the kit to be used in the biopsy known?	yesno, Required 1 Yes 0 No Field Annotation: @DEFAULT='[bs_kit_yn:value][previous-instance]'
212	bs_kit_number Show the field ONLY if: [bs_kit_yn] = '1'	Kit number that will be used for biopsy *The Kit ID should be in the format: KL-9999999 "KL-" followed by 7 digits*	text (kpmpkit), Required Field Annotation: @DEFAULT='[bs_kit_number][previous-instance]'
213	bs_kit_calc	Biopsy kit 1=entered correctly 0= missing fields	calc Calculation: if (([bs_kit_yn] = '1' and [bs_kit_number] <> '') or [bs_kit_yn] = '0' or [bs_sched_yn] = '0' , 1, 0) Field Annotation: @HIDDEN
214	bs_cancel_yn Show the field ONLY if: [current-instance] > 1 and (([bs_sched_yn][previous-instance] = '1' and [bs_date][previous-instance] <> '') or ([bs_acd_sched_yn][previous-instance] = '1' and [bs_acd_date][previous-instance] <> ''))	Section Header: *Cancellation* Do you need to cancel anything that was previously scheduled?	yesno 1 Yes 0 No
215	bs_cancel_msg Show the field ONLY if: [bs_cancel_yn] = '1'	If you click 'Yes' to either of the options below, you will see several pop-up windows that will ask to "ERASE CURRENT VALUE OF THE FIELD ..." Click "OK" for each of these pop-ups.	descriptive
216	bs_cancel_biopsy_yn Show the field ONLY if: [bs_cancel_show_biopsy] = '1'	Do you need to cancel a previously scheduled biopsy?	yesno, Required 1 Yes

			0 No
217	bs_cancel_acd_yn Show the field ONLY if: [bs_cancel_show_acd] = '1'	Do you need to cancel a previously scheduled ACD blood draw?	yesno, Required 1 Yes 0 No
218	bs_cancel_show_acd	Show ACD cancel 1=yes 0= no	calc Calculation: if ([bs_cancel_yn] = '1' and [bs_acd_sched_yn][previous-instance] = '1' and [bs_acd_date][previous-instance] <> '', 1,0) Field Annotation: @HIDDEN
219	bs_cancel_show_biopsy	Show biopsy cancel 1=yes 0= no	calc Calculation: if ([bs_cancel_yn] = '1' and [bs_sched_yn][previous-instance] = '1' and [bs_date][previous-instance] <> '', 1,0) Field Annotation: @HIDDEN
220	bs_cancel_ok_calc	All required fields entered 1=entered correctly 0= missing fields	calc Calculation: if ([bs_cancel_yn] = '1' and (([bs_cancel_show_biopsy] = '1' and [bs_cancel_biopsy_yn] = '') or ([bs_cancel_show_acd] = '1' and [bs_cancel_acd_yn] = '') or ([bs_cancel_show_biopsy] = '1' and [bs_cancel_show_acd] = '0' and [bs_cancel_biopsy_yn] = '0') or ([bs_cancel_show_biopsy] = '0' and [bs_cancel_show_acd] = '1' and [bs_cancel_acd_yn] = '0') or ([bs_cancel_show_biopsy] = '1' and [bs_cancel_show_acd] = '1' and [bs_cancel_acd_yn] = '0' and [bs_cancel_biopsy_yn] = '0')), 0, 1) Field Annotation: @HIDDEN
221	bs_ok_calc	Section Header: *Send the notification* All required fields entered 1=entered correctly 0= missing fields	calc Calculation: if((([bs_date_calc] = '1' and [bs_time_calc] = '1') or [bs_cancel_biopsy_yn] = '1') and ([bs_acd_date_calc] = '1' or [bs_cancel_acd_yn] = '1') and [bs_cancel_ok_calc] = '1', 1, 0) Field Annotation: @HIDDEN
222	bs_required_error Show the field ONLY if: [bs_ok_calc] = '0' or ([bs_kit_yn] = '1' and [bs_kit_number] = '') or ([bs_kit_yn] = '' and [bs_sched_yn] = '1')	All required fields must be entered	descriptive

223	bs_required_error_2 Show the field ONLY if: [bs_acd_sched_yn] = '0' and [bs_sched_yn] = '0' and [bs_cancel_ok_calc] = '0'	Either Biopsy or ACD must be scheduled (or canceled) to send out an alert	descriptive
224	bs_email Show the field ONLY if: ([bs_cancel_ok_calc] = '1' and [bs_cancel_yn] = '1') or [bs_ok_calc] = '1' and ([bs_acd_sched_yn] = '1' or [bs_sched_yn] = '1') and (([bs_kit_yn] = '1' and [bs_kit_number] <> '') or ([bs_kit_yn] = '0' or [bs_sched_yn] = '0')) and [bs_acd_weekday] <> '5'	Email of person sending the notification	text (email)
225	bs_email_2 Show the field ONLY if: ([bs_cancel_ok_calc] = '1' and [bs_cancel_yn] = '1') or [bs_ok_calc] = '1' and ([bs_acd_sched_yn] = '1' or [bs_sched_yn] = '1') and (([bs_kit_yn] = '1' and [bs_kit_number] <> '') or ([bs_kit_yn] = '0' or [bs_sched_yn] = '0')) and [bs_acd_weekday] <> '5'	Re-enter email	text (email)
226	bs_email_mismatch Show the field ONLY if: [bs_email] <> [bs_email_2] and [bs_email] <> '' and [bs_email_2] <> ''	Emails must match	descriptive
227	bs_send Show the field ONLY if: [bs_email] = [bs_email_2] and [bs_email] <> '' and [bs_email_2] <> ''	Click "Yes" to send out a notification the next time this form is saved *This will only send the notification the first time the form is saved after entering "Yes." In order to send a revised notification, you must enter a new instance of this form (i.e. use the (+) button)."*	yesno, Required 1 Yes 0 No
228	biopsyacd_scheduling_complete	Section Header: *Form Status*	dropdown

		Complete?	0 Incomplete 1 Unverified 2 Complete

End of Study

Instrument:**End Of Study**(end_of_study) Collapse			
229	study_not_active	Is participant no longer active in the study?	yesno 1 Yes 0 No
230	study_status Show the field ONLY if: [study_not_active] = '1'	Section Header: *Study status* Participant Status	radio, Required 2 Completed study 3 Withdrew from study 4 Deceased 5 Lost to followup 6 Loss of eligibility 98 Other
231	study_status_other Show the field ONLY if: [study_status] = '98'	Enter other participant Status	text, Required
232	complete_study_date Show the field ONLY if: [study_status] = '2'	Date of study completion	text (date_ymd), Required Field Annotation: @HIDEBUTTON
233	withdraw_date Show the field ONLY if: [study_status] = '3'	Date participant withdrew from study	text (date_ymd), Required Field Annotation: @HIDEBUTTON

234	lfu_date Show the field ONLY if: [study_status] = '5'	Date participant was lost to follow-up	text (date_ymd), Required Field Annotation: @HIDEBUTTON
235	loe_date Show the field ONLY if: [study_status] = '6'	Date participant removed from study due to loss of eligibility	text (date_ymd), Required
236	withdraw_reason Show the field ONLY if: [study_status] = '3'	Reason participant withdrew from study	radio, Required 1 Unanticipated events unrelated to the study 2 Significant concurrent illness 3 Protocol noncompliance 4 Investigator's discretion 5 Withdrawn informed consent 6 Relocation 7 Dissatisfaction with study 8 Loss of interest in the study 9 LAR consented participant who refused to sign consent 98 Other
237	withdraw_lar_data Show the field ONLY if: [withdraw_reason] = '9'	For LAR consented participants who refused to sign consent:	radio 1 Keep data and samples in the study 2 Remove data and samples from the study
238	withdraw_reason_other Show the field ONLY if: [withdraw_reason] = '98'	Enter other reason participant withdrew from study	text, Required
239	date_death Show the field ONLY if: [study_status] = '4'	Date of death	text (date_ymd)
240	cause_death Show the field ONLY if:	What was the cause of death? *ICD 10*	text

	[study_status] = '4'		BIOPORTAL:ICD10CM BIOPORTAL:ICD10CM
241	study_comments	Section Header: *General Comments* Comments	notes Custom alignment: LV
242	end_of_study_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

New Participant

nstrument:**New Participant**(new_participant) Collapse			
243	np_visit_date	Date of review	text (date_ymd), Required
244	np_pre_excluded	Was this participant excluded through pre-screening criteria?	radio 1 Yes 0 No
245	np_cric_yn Show the field ONLY if: [record-dag-name] = 'ccf'	Is this a CRIC participant?	radio, Required 1 Yes 0 No
246	np_covid_yn Show the field ONLY if: [record-dag-name] = 'yale' or [record-dag-name] = 'jhmi' or [record-dag-name] = 'utsw' or [record-dag-name] = 'joslin'	Was this participant enrolled in the COVID-19 Substudy?	radio 1 Yes 0 No
247	np_covid_id	Enter the COVID-19 participant ID.	text, Required

	Show the field ONLY if: [np_covid_yn] = '1'		
248	np_screen_consent_approach_yn	Was this patient approached for screening consent?	yesno 1 Yes 0 No
249	np_screen_consent_yn Show the field ONLY if: [np_screen_consent_approach_yn] = '1'	Did this participant complete the screening consent form?	yesno 1 Yes 0 No
250	np_screen_consent_date Show the field ONLY if: [np_screen_consent_yn] = '1'	Date screening consent filled out	text (date_ymd)
251	np_screen_consent_sign_yn Show the field ONLY if: [np_screen_consent_yn] = '1'	Did participant sign screening consent?	radio 1 Participant signed screening consent form 0 Screening consent not signed
252	np_dob_yy	Year of Birth	text (integer, Min: 1919, Max: 2030), Identifier
253	np_age_complete	participant age - full date	calc Calculation: rounddown(datediff([np_dob],[np_visit_date], "y"),0) Field Annotation: @HIDDEN
254	np_age_yy	participant age - year only	calc Calculation: rounddown(datediff([np_visit_date], "1901-01-01", "y","ymd")) + 1901 - [np_dob_yy] Field Annotation: @HIDDEN
255	np_age	participant age	calc Calculation: if ([np_dob] <>'', [np_age_complete], if([np_dob_yy] <>'', [np_age_yy], 0)) Field Annotation: @HIDDEN
256	np_age_label Show the field ONLY if:	Participant age is [np_age]	descriptive

	[np_dob] <>'' or [np_dob_yy] <>''		
257	np_age_error Show the field ONLY if: [np_age] < 18 and ([np_dob] <>'' or [np_dob_yy] <>'')	Age is < 18	descriptive
258	np_gender	Sex at birth	radio, Required 1 Male 2 Female
259	np_latino_yn	Is the participant Hispanic, Latino, or of Spanish origin? (Includes Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race.)	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
260	np_race	What is the participant's race? *Check all that apply*	checkbox, Required 1 np_race___1 American Indian or Alaska Native 2 np_race___2 Asian 3 np_race___3 Black or African-American 4 np_race___4 Native Hawaiian or Pacific Islander 5 np_race___5 White 97 np_race___97 Declined to answer 98 np_race___98 Other 99 np_race___99 Don't Know Field Annotation: @NONEOFTHEABOVE= '97,99'
261	np_race_other	What is the participant's other race?	text, Required

	Show the field ONLY if: [np_race(98)] = '1'		
262	np_outcome	Outcome *Check all that apply*	checkbox, Required 1 np_outcome___1 Proceed with screening 2 np_outcome___2 Not approached per treating physician 3 np_outcome___3 Not approached per site PI 4 np_outcome___4 Not approached, demonstrated past non-compliance or non-adherence to medical visits or therapy 5 np_outcome___5 Not approached, barriers to obtaining informed consent (e.g. dementia, language, other) 6 np_outcome___6 Not approached, enrolled in another study 7 np_outcome___7 Not Approached, did not meet pre-screening criteria 8 np_outcome___8 Participant lives too far away to return for follow-up 98 np_outcome___98 Other Field Annotation: @NONEOFTHEABOVE ='1'
263	np_screen_error Show the field ONLY if: [np_pre_excluded] = '1' and [np_outcome(1)] = '1'	You cannot proceed with screening if participant failed pre-screening	descriptive
264	np_screen_error_2 Show the field ONLY if:	You should not uncheck "Proceed with screening" after you have begun to fill out the Eligibility Assessment form. Consider instead checking the option on the screening	descriptive

	[sc_disease_type] <> '' and [np_outcome(1)] <> '1'	form Any other condition where in the judgement of the operator, biopsy cannot be performed safely.	
265	np_outcome_pcp_reason Show the field ONLY if: [np_outcome(2)] = '1'	Reason participant was not approached per treating physician	notes Custom alignment: LV
266	np_outcome_pi_reason Show the field ONLY if: [np_outcome(3)] = '1' or [np_outcome_pi_reason] <>''	Reason participant was not approached per site PI	notes Custom alignment: LV
267	np_outcome_other Show the field ONLY if: [np_outcome(98)] = '1'	What other outcome was there from the initial evaluation?	notes Custom alignment: LV
268	np_outcome_prescreen Show the field ONLY if: [np_outcome(7)] = '1'	Which pre-screening criteria were not met? *Check all that apply*	checkbox 1 np_outcome_prescreen___1 BMI >40 2 np_outcome_prescreen___2 Solid organ transplant recipient 3 np_outcome_prescreen___3 Pregnancy 4 np_outcome_prescreen___4 Chronic anticoagulation/anti-platelet agents 5 np_outcome_prescreen___5 BUN>80 mg/dL 6 np_outcome_prescreen___6 Hemoglobin < 9 g/dL 7 np_outcome_prescreen___7 Platelets< 100,000/mL 18 np_outcome_prescreen___18 Did not meet INR and/or PTT criteria 19 np_outcome_prescreen___19 INR > 1.4

			<table><tr><td>8</td><td>np_outcome_prescreen___8</td><td>Receiving chemo or radiation</td></tr><tr><td>9</td><td>np_outcome_prescreen___9</td><td>Hypotension or pressor support</td></tr><tr><td>10</td><td>np_outcome_prescreen___10</td><td>Ventilator dependent</td></tr><tr><td>11</td><td>np_outcome_prescreen___11</td><td>Clinical diagnosis of kidney disease from an autoimmune disease, dysproteinemia, viral disease, or glomerular disease other than DKD or H-CKD</td></tr><tr><td>12</td><td>np_outcome_prescreen___12</td><td>Baseline eGRF< 45 (for AKI)</td></tr><tr><td>13</td><td>np_outcome_prescreen___13</td><td>Baseline eGRF< 30 (for CKD)</td></tr><tr><td>14</td><td>np_outcome_prescreen___14</td><td>eGFR >60 and proteinuria criteria not met</td></tr><tr><td>15</td><td>np_outcome_prescreen___15</td><td>Kidney infection</td></tr><tr><td>16</td><td>np_outcome_prescreen___16</td><td>Nephrectomy</td></tr><tr><td>17</td><td>np_outcome_prescreen___17</td><td>Other kidney disease</td></tr><tr><td>98</td><td>np_outcome_prescreen___98</td><td>Other</td></tr></table> Field Annotation: @HIDECHOICE='1,5,8,18'
269	np_outcome_prescreen_other Show the field ONLY if: [np_outcome_prescreen(98)] = '1'	What other pre-screening criteria were not met?	notes Custom alignment: LV

270	np_outcome_barriers Show the field ONLY if: [np_outcome(5)] = '1'	Type of barrier *Check all that apply*	checkbox, Required 1 np_outcome_barriers___1 Dementia 2 np_outcome_barriers___2 Non-English and non-Spanish language 3 np_outcome_barriers___3 Current medical condition would require LAR consent 98 np_outcome_barriers___98 Other
271	np_outcome_barriers_other Show the field ONLY if: [np_outcome_barriers(98)] = '1'	Enter the other barriers to obtaining informed consent	notes Custom alignment: LV
272	np_first_name Show the field ONLY if: [pt_consent] = '1'	Section Header: *Now that the participant has consented, enter these fields.* First Name	text, Required, Identifier
273	np_last_name Show the field ONLY if: [pt_consent] = '1'	Last Name	text, Required, Identifier
274	np_initials Show the field ONLY if: [pt_consent] = '1'	Participant initials *Used for verification of paper forms used for data entry.*	text, Required, Identifier
275	np_dob Show the field ONLY if: [pt_consent] = '1'	Date of Birth	text (date_ymd, Min: 1919-01-01), Required, Identifier Field Annotation: @HIDEBUTTON
276	np_mrn Show the field ONLY if: [pt_consent] = '1'	MRN	text, Identifier
277	np_cric_id Show the field ONLY if: [pt_consent] = '1' and [np_cric_yn] = '1'	CRIC ID	text, Required, Identifier

278	np_clinical_bx_planned Show the field ONLY if: [pt_consent] = '1'	Is there a biopsy already planned for clinical reasons?	yesno, Required 1 Yes 0 No
279	np_language Show the field ONLY if: [pt_consent] = '1'	Preferred Language	dropdown 1 English 2 Spanish 98 Other
280	np_language_other Show the field ONLY if: [np_language] = '98'	Other preferred language	text
281	np_visit_notes	Section Header: Notes or comments	notes Custom alignment: LV
282	new_participant_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Eligibility Assessment

Instrument:**Eligibility Assessment**(eligibility_assessment) Collapse			
283	sc_date Show the field ONLY if: [screening_arm_1][np_outcome(1)] = '1' or [sc_date] <> ''	Date and time of assessment	text (datetime_ymd), Required
284	sc_disease_type Show the field ONLY if: [screening_arm_1][np_outcome(1)] = '1' or [sc_disease_type] <> ''	Which condition applies to this participant?	radio, Required 1 Diabetic kidney disease (DKD) 2 Hypertensive CKD (H-CKD)

			6 Diabetic Nephropathy Resistors Percutaneous Biopsy 4 AKI Percutaneous Biopsy 5 AKI Open Biopsy
285	sc_unconsented_date_msg Show the field ONLY if: [sc_allow] <> '1'	Until the participant is consented, all participant date fields will be hidden. Remember to go back to this form to enter dates after the patient is consented	descriptive
286	sc_consented_date_msg Show the field ONLY if: [sc_allow] = '1'	Now that the participant is consented, make sure that all the date fields below are entered.	descriptive
287	sc_allow	0, unconsented patients - dates not available 1, consented patients - dates can be entered	calc Calculation: if ([screening_arm_1][pt_consent] = '1', 1, 0) Field Annotation: @HIDDEN
288	sc_exg_01 Show the field ONLY if: [sc_disease_type] <> ''	Section Header: *General exclusion criteria* Age < 18 years of age	radio (Matrix), Required 1 Yes 0 No 99 Unknown
289	sc_exg_02 Show the field ONLY if: [sc_disease_type] <> '' and [sc_exg_02] <> ''	BMI > 40 kg/m2	radio (Matrix) 1 Yes 0 No 99 Unknown
290	sc_exg_04a Show the field ONLY if: [sc_disease_type] <> ''	Unwilling to receive a blood transfusion (if needed)	radio (Matrix), Required 1 Yes 0 No 99 Unknown
291	sc_exg_07 Show the field ONLY if:	Transplant recipient (includes solid transplant and bone marrow)	radio (Matrix), Required 1 Yes

	[sc_disease_type] <> ''		0 No 99 Unknown
292	sc_exg_08 Show the field ONLY if: [sc_disease_type] <> ''	Is the participant incarcerated, institutionalized, or otherwise unable to participate in the study?	radio (Matrix), Required 1 Yes 0 No 99 Unknown
293	sc_exg_09 Show the field ONLY if: [sc_disease_type] <> ''	Inability to provide informed consent or obtain surrogate consent from a legally authorized representative (LAR is only for Pittsburg surgical biopsies)	radio (Matrix), Required 1 Yes 0 No 99 Unknown
294	general_exc_calc	general exclusion 1= pass 0=failinc/exc/calc	calc Calculation: if ([sc_disease_type]='' or ([sc_exg_01] = '0' and [sc_exg_04a] = '0' and [sc_exg_07] = '0' and [sc_exg_08] = '0' and [sc_exg_09] = '0'),1,0) Field Annotation: @HIDDEN
295	sc_pregnancy_test_yn Show the field ONLY if: ([sc_disease_type] <> '' and [np_gender] = '2' and [np_age] < 55)	Section Header: *Women under the age of 55 need a negative urine pregnancy test within 30 days of the biopsy.* Has a urine pregnancy test been done?	yesno, Required 1 Yes 0 No
296	sc_pregnancy_date Show the field ONLY if: ([sc_pregnancy_test_yn] = '1' or ([sc_pregnancy_date] <> '' and [sc_pregnancy_test_yn] = '')) and ([sc_allow] = '1' or [sc_allow] = '')	Date of urine pregnancy test	text (date_ymd), Required
297	sc_pregnancy_date_error Show the field ONLY if: (datediff([sc_pregnancy_date],[sc_date],"d") > 30) and [sc_allow] = '1'	Test was performed more than 30 days ago	descriptive

298	sc_pregnancy Show the field ONLY if: [sc_pregnancy_test_yn] = '1' or ([sc_pregnancy] <> '' and [sc_pregnancy_test_yn] = '')	Urine pregnancy test results (within 30 days prior to biopsy).	radio, Required 1 Pregnant 2 Not pregnant 99 Unknown
299	sc_pregnancy_error Show the field ONLY if: [pregnancy_exc_calc] = '0'	A person who is pregnant is ineligible for the study	descriptive
300	sc_pregnancy_error_c Show the field ONLY if: [pregnancy_exc_calc_c] = '0' and [sc_allow] = '1'	The pregnancy criteria are not complete after consent	descriptive
301	pregnancy_exc_calc	pregnancy exclusion 1= pass 0=failinc/exc/calc	calc Calculation: if ([sc_disease_type] = '' or [np_gender] <> '2' or [sc_pregnancy_test_yn] = '' or [np_age] > 54 or [sc_pregnancy_test_yn] = '0' or ([sc_pregnancy] <> '' and [sc_pregnancy] <> '1'), 1,0) Field Annotation: @HIDDEN
302	pregnancy_exc_calc_c	pregnancy exclusion after consent1= pass 0=failinc/exc/calc	calc Calculation: if ([sc_disease_type] = '' or [np_gender] <> '2' or [np_age] > 54 or [sc_pregnancy_test_yn] = '0' or ([sc_pregnancy] <> '' and [sc_pregnancy] <> '1' and (datediff([sc_pregnancy_date],[sc_date],"d") < 31 or [sc_allow] = '0')), 1,0) Field Annotation: @HIDDEN
303	sc_exg_03a Show the field ONLY if: [sc_disease_type] <> '' and [sc_exg_03] = ''	Section Header: *Other Exclusion criteria* Severe allergy to iodinated contrast	radio (Matrix), Required 1 Yes 0 No 99 Unknown
304	sc_exg_03 Show the field ONLY if: [sc_disease_type] <> '' and [sc_exg_03] <> ''	Allergy to iodinated contrast (any reaction)	radio (Matrix) 1 Yes 0 No

			99 Unknown
305	sc_exg_06 Show the field ONLY if: [sc_disease_type] <> '' and [sc_exg_06] <> ''	Receiving active chemotherapy or radiation to treat malignancy (except for nephrectomy tissue for reference and feasibility studies)	radio (Matrix) 1 Yes 0 No 99 Unknown
306	sc_exb_11 Show the field ONLY if: [sc_disease_type] <> '' and [sc_disease_type] <>'5'	Hypotension or pressor support requirement (percutaneous biopsies only)	radio (Matrix), Required 1 Yes 0 No 99 Unknown
307	sc_exb_10 Show the field ONLY if: [sc_disease_type] <> '' and [sc_disease_type] <>'5'	Ventilator-dependent participant (percutaneous biopsies only)	radio (Matrix), Required 1 Yes 0 No 99 Unknown
308	sc_exb_13 Show the field ONLY if: [sc_disease_type] <> ''	Clinical diagnosis of kidney disease from an autoimmune disease, dysproteinemia, viral disease or glomerular disease other than DKD or H-CKD	radio (Matrix), Required 1 Yes 0 No 99 Unknown
309	sc_exb_12 Show the field ONLY if: [sc_disease_type] <> ''	Any other condition where in the judgement of the operator, biopsy cannot be performed safely.	radio (Matrix), Required 1 Yes 0 No 99 Unknown
310	other_exc_calc	other exclusion 1= pass 0=failinc/exc/calc	calc Calculation: if ([sc_disease_type]='' or (([sc_exg_03a] = '0' or [sc_exg_03a] = '99' or [sc_exg_03] = '0' or [sc_exg_03] = '99') and ([sc_exb_11] = '0' or [sc_disease_type] ='5') and ([sc_exb_10] = '0' or

			[sc_disease_type] ='5') and [sc_exb_13] = '0' and [sc_exb_12] = '0'), 1,0) Field Annotation: @HIDDEN
311	sc_exb_06 Show the field ONLY if: [sc_disease_type] <> ''	Section Header: *Bleeding Risk Exclusion Criteria Perform within 48 hours of biopsy for AKI participants or within 2 weeks for CKD participants. If any of these are unknown, the participant can still pass screening. These will be checked on the day of the biopsy. Patient will be excluded if there is any test within the time period that meets the criteria below. Hemoglobin* Hemoglobin < 9 g/dl	radio, Required 1 Yes 0 No 99 Unknown
312	sc_hemoglobin_date Show the field ONLY if: ([sc_exb_06] = '1' and ([sc_disease_type] = '1' or [sc_disease_type] = '2' or [sc_disease_type] = '6')) and ([sc_allow] = '1' or [sc_allow] = '')	Date of hemoglobin test	text (date_ymd), Required Field Annotation: @HIDEBUTTON
313	sc_hemoglobin_datetime Show the field ONLY if: ([sc_exb_06] = '1' and ([sc_disease_type] = '4' or [sc_disease_type] = '5')) and ([sc_allow] = '1' or [sc_allow] = '')	Date/Time of hemoglobin test	text (datetime_ymd), Required Field Annotation: @HIDEBUTTON
314	sc_hemoglobin_date_error Show the field ONLY if: datediff([sc_hemoglobin_date],[sc_date],"d") > 14 and [sc_allow] = '1'	Test was performed more than 14 days ago	descriptive
315	sc_hemoglobin_time_error Show the field ONLY if: (datediff([sc_hemoglobin_datetime],[sc_date],"h") > 48) and [sc_allow] = '1'	Test was performed more than 48 hours ago	descriptive
316	sc_hemoglobin_nbr Show the field ONLY if: [sc_exb_06] = '1'	Hemoglobin value (g/dl)	text (number, Min: 0, Max: 8.999), Required
317	sc_hemoglobin_error	Hemoglobin value NOT < 9 g/dl	descriptive

	Show the field ONLY if: [sc_hemoglobin_nbr] >= 9 and [sc_hemoglobin_nbr] <> ''		
318	sc_exb_05 Show the field ONLY if: [sc_disease_type] <> ''	Section Header: *Platelets* Platelet count < 100 (K/µL or 10^9/L)	radio, Required 1 Yes 0 No 99 Unknown
319	sc_platelets_date Show the field ONLY if: ([sc_exb_05] = '1' and ([sc_disease_type] = '1' or [sc_disease_type] = '2' or [sc_disease_type] = '6')) and ([sc_allow] = '1' or [sc_allow] = '')	Date of platelet test	text (date_ymd), Required Field Annotation: @HIDEBUTTON
320	sc_platelets_datetime Show the field ONLY if: ([sc_exb_05] = '1' and ([sc_disease_type] = '4' or [sc_disease_type] = '5')) and ([sc_allow] = '1' or [sc_allow] = '')	Date/Time of platelet test	text (datetime_ymd), Required Field Annotation: @HIDEBUTTON
321	sc_platelets_date_error Show the field ONLY if: (datediff([sc_platelets_date],[sc_date],"d") > 14) and [sc_allow] = '1'	Test was performed more than 14 days ago	descriptive
322	sc_platelets_time_error Show the field ONLY if: (datediff([sc_platelets_datetime],[sc_date],"h") > 48) and [sc_allow] = '1'	Test was performed more than 48 hours ago	descriptive
323	sc_platelets_nbr Show the field ONLY if: [sc_exb_05] = '1'	Platelet count (K/µL or 10^9/L)	text (number, Min: 10, Max: 99.999), Required
324	sc_platelets_error	Platelet count NOT < 100 (K/µL or 10^9/L)	descriptive

	Show the field ONLY if: [sc_platelets_nbr] >= 100 and [sc_platelets_nbr] <>''		
325	sc_exb_03 Show the field ONLY if: [sc_disease_type] <> ''	Section Header: *INR* INR > 1.4	radio, Required 1 Yes 0 No 99 Unknown
326	sc_inr_date Show the field ONLY if: ([sc_exb_03] = '1' and ([sc_disease_type] = '1' or [sc_disease_type] = '2' or [sc_disease_type] = '6')) and ([sc_allow] = '1' or [sc_allow] = '')	Date of INR test	text (date_ymd), Required Field Annotation: @HIDEBUTTON
327	sc_inr_datetime Show the field ONLY if: ([sc_exb_03] = '1' and ([sc_disease_type] = '4' or [sc_disease_type] = '5')) and ([sc_allow] = '1' or [sc_allow] = '')	Date/Time of INR test	text (datetime_ymd), Required Field Annotation: @HIDEBUTTON
328	sc_inr_date_error Show the field ONLY if: (datediff([sc_inr_date],[sc_date],"d") > 14) and [sc_allow] = '1'	Test was performed more than 14 days ago	descriptive
329	sc_inr_time_error Show the field ONLY if: (datediff([sc_inr_datetime],[sc_date],"h") > 48) and [sc_allow] = '1'	Test was performed more than 48 hours ago	descriptive
330	sc_inr_nbr Show the field ONLY if: [sc_exb_03] = '1'	INR value	text (number, Min: 1.401, Max: 3), Required
331	sc_inr_error Show the field ONLY if:	INR NOT > 1.4	descriptive

	[sc_inr_nbr] <= 1.4 and [sc_inr_nbr] <>''		
332	sc_exb_04 Show the field ONLY if: [sc_disease_type] <> '' and [sc_exb_04] <> ''	Section Header: *PTT* PTT > 35 seconds	radio 1 Yes 0 No 99 Unknown
333	sc_ptt_date Show the field ONLY if: ([sc_exb_04] = '1' and ([sc_disease_type] = '1' or [sc_disease_type] = '2' or [sc_disease_type] = '6')) and ([sc_allow] = '1' or [sc_allow] = '')	Date of PTT test	text (date_ymd), Required Field Annotation: @HIDEBUTTON
334	sc_ptt_datetime Show the field ONLY if: ([sc_exb_04] = '1' and ([sc_disease_type] = '4' or [sc_disease_type] = '5')) and ([sc_allow] = '1' or [sc_allow] = '')	Date/Time of PTT test	text (datetime_ymd), Required Field Annotation: @HIDEBUTTON
335	sc_ptt_date_error Show the field ONLY if: (datediff([sc_ptt_date],[sc_date],"d") > 14) and [sc_allow] = '1'	Test was performed more than 14 days ago	descriptive
336	sc_ptt_time_error Show the field ONLY if: (datediff([sc_ptt_datetime],[sc_date],"h") > 48) and [sc_allow] = '1'	Test was performed more than 48 hours ago	descriptive
337	sc_ptt_nbr Show the field ONLY if: [sc_exb_04] = '1'	PTT (seconds)	text (number, Min: 35.001, Max: 100), Required
338	sc_ptt_error Show the field ONLY if:	PTT NOT > 35 seconds	descriptive

	[sc_ptt_nbr] <= 35 and [sc_ptt_nbr] <>''		
339	sc_exb_02 Show the field ONLY if: [sc_disease_type] <> '' and [sc_exb_02] <> ''	Section Header: *BUN* BUN > 80 mg/dl	radio 1 Yes 0 No 99 Unknown
340	sc_bun_date Show the field ONLY if: ([sc_exb_02] = '1' and ([sc_disease_type] = '1' or [sc_disease_type] = '2' or [sc_disease_type] = '6')) and ([sc_allow] = '1' or [sc_allow] = '')	Date of BUN test	text (date_ymd), Required Field Annotation: @HIDEBUTTON
341	sc_bun_datetime Show the field ONLY if: ([sc_exb_02] = '1' and ([sc_disease_type] = '4' or [sc_disease_type] = '5')) and ([sc_allow] = '1' or [sc_allow] = '')	Date/Time of BUN test	text (datetime_ymd), Required Field Annotation: @HIDEBUTTON
342	sc_bun_date_error Show the field ONLY if: (datediff([sc_bun_date],[sc_date],"d") > 14) and [sc_allow] = '1'	Test was performed more than 14 days ago	descriptive
343	sc_bun_time_error Show the field ONLY if: (datediff([sc_bun_datetime],[sc_date],"h") > 48) and [sc_allow] = '1'	Test was performed more than 48 hours ago	descriptive
344	sc_bun_nbr Show the field ONLY if: [sc_exb_02] = '1'	BUN value (mg/dl)	text (number, Min: 80.001, Max: 200), Required
345	sc_bun_error Show the field ONLY if:	BUN NOT > 80 mg/dl	descriptive

	[sc_bun_nbr] <= 80 and [sc_bun_nbr] <>''		
346	sc_exb_07 Show the field ONLY if: [sc_disease_type] <> ''	Section Header: *These Bleeding Risk Exclusion Criteria may need a physician's clinical judgement.* Chronic anticoagulation	radio (Matrix), Required 1 Yes 0 No 99 Unknown
347	sc_exb_08 Show the field ONLY if: [sc_disease_type] <> ''	Inability to withdraw aspirin, clopidogrel, cilatazol, or similar anti-platelet agents for at least 7 days prior to biopsy (unless bleeding time is normal before open surgical biopsy); clinical judgement will be used in the case of NSAID exposure occurring less than 7 days before percutaneous biopsy.	radio (Matrix), Required 1 Yes 0 No 99 Unknown
348	sc_exb_09 Show the field ONLY if: [sc_disease_type] <> ''	Blood pressure that cannot be controlled to ≤ 160/100 mmHg (SBP ≤ 160 -AND- DBP ≤ 100) at time of biopsy.	radio (Matrix), Required 1 Yes 0 No 99 Unknown
349	bleed_exc_calc	bleeding exclusion 1= pass 0=failinc/exc/calc	calc Calculation: if ([sc_disease_type]='' or (([sc_exb_06] = '99' or [sc_exb_06] = '0') and ([sc_exb_05] = '99' or [sc_exb_05] = '0') and ([sc_exb_03] = '99' or [sc_exb_03] = '0') and ([sc_exb_07] = '99' or [sc_exb_07] = '0') and ([sc_exb_08] = '99' or [sc_exb_08] = '0') and ([sc_exb_09] = '99' or [sc_exb_09] = '0')),1,0) Field Annotation: @HIDDEN
350	sc_exs_01 Show the field ONLY if: [sc_disease_type] <> '' and [sc_disease_type] <>'5'	Section Header: *Anatomic or Imaging Exclusion Criteria If any of these are unknown, the participant can still pass screening. These will be checked on the day of the biopsy.* Kidney depth >13 cm (percutaneous biopsies only)	radio (Matrix), Required 1 Yes 0 No 99 Unknown

351	sc_exs_02 Show the field ONLY if: [sc_disease_type] <> '' and [sc_disease_type] <>'5'	Kidney size < 8 cm (percutaneous biopsies only)	radio (Matrix), Required 1 Yes 0 No 99 Unknown
352	sc_exs_04 Show the field ONLY if: [sc_disease_type] <> ''	Solitary or single functioning kidney	radio (Matrix), Required 1 Yes 0 No 99 Unknown
353	sc_exs_05 Show the field ONLY if: [sc_disease_type] <> ''	Evidence of urinary tract obstruction or hydronephrosis	radio (Matrix), Required 1 Yes 0 No 99 Unknown
354	sc_exs_06 Show the field ONLY if: [sc_disease_type] <> ''	Multiple bilateral kidney cysts located over accessible biopsy areas	radio (Matrix), Required 1 Yes 0 No 99 Unknown
355	image_exc_calc	imaging exclusion 1= pass 0=failinc/exc/calc	calc Calculation: if ([sc_disease_type]='' or (([sc_exs_01] = '0' or [sc_exs_01] = '99' or [sc_disease_type] ='5') and ([sc_exs_02] = '0' or [sc_exs_02] = '99' or [sc_disease_type] ='5') and ([sc_exs_04] = '0' or [sc_exs_04] = '99') and ([sc_exs_05] = '0' or [sc_exs_05] = '99') and ([sc_exs_06] = '0' or [sc_exs_06] = '99')), 1,0) Field Annotation: @HIDDEN
356	sc_dkd_diabetes_1 Show the field ONLY if: [sc_disease_type] = '1'	Section Header: *Diabetes diagnosis inclusion criteria Diagnosis of diabetes mellitus (type 1 or 2) is established by answering yes to at least one of the following criteria:*	radio (Matrix), Required 1 Yes 0 No 99 Unknown

		Hemoglobin A1C >= 6.5%, confirmed with a repeat test within the past year	
357	sc_dkd_diabetes_2 Show the field ONLY if: [sc_disease_type] = '1'	Fasting blood sugar >= 126 mg/dL, confirmed with a repeat test within the past year	radio (Matrix), Required 1 Yes 0 No 99 Unknown
358	sc_dkd_diabetes_3 Show the field ONLY if: [sc_disease_type] = '1'	Glucose-lowering therapy (insulin or oral or other subcutaneous agents)	radio (Matrix), Required 1 Yes 0 No 99 Unknown
359	sc_dkd_diabetes_4 Show the field ONLY if: [sc_disease_type] = '1'	ICD9/10 diagnostic code for diabetes	radio (Matrix), Required 1 Yes 0 No 99 Unknown
360	sc_a1c_date_01 Show the field ONLY if: ([sc_dkd_diabetes_1] = '1') and ([sc_allow] = '1' or [sc_allow] = '')	Section Header: *Hemoglobin A1C List most recent date first.* Date of 1st Hemoglobin A1C	text (date_ymd), Required Field Annotation: @HIDEBUTTON
361	sc_a1c_date1_error Show the field ONLY if: datediff([sc_a1c_date_01],[sc_date], "d") > 365	Test was performed more than 1 year ago	descriptive
362	sc_a1c_nbr_01 Show the field ONLY if: [sc_dkd_diabetes_1] = '1'	1st Hemoglobin A1C (%)	text (number, Min: 6.5, Max: 14), Required
363	sc_a1c_error_1 Show the field ONLY if: [sc_a1c_nbr_01] <>'' and [sc_a1c_nbr_01] < 6.5	Hemoglobin A1C < 6.5%,	descriptive

364	sc_a1c_date_02 Show the field ONLY if: ([sc_dkd_diabetes_1] = '1') and ([sc_allow] = '1' or [sc_allow] = '')	Section Header: Date of 2nd Hemoglobin A1C	text (date_ymd), Required Field Annotation: @HIDEBUTTON
365	sc_a1c_date2_error Show the field ONLY if: datediff([sc_a1c_date_02],[sc_date],"d") > 365	Test was performed more than 1 year ago	descriptive
366	sc_a1c_nbr_02 Show the field ONLY if: [sc_dkd_diabetes_1] = '1'	2nd Hemoglobin A1C (%)	text (number, Min: 6.5, Max: 14), Required
367	sc_a1c_error_2 Show the field ONLY if: [sc_a1c_nbr_02] <>'' and [sc_a1c_nbr_02] < 6.5	Hemoglobin A1C < 6.5%,	descriptive
368	sc_fbs_date_01 Show the field ONLY if: ([sc_dkd_diabetes_2] = '1') and ([sc_allow] = '1' or [sc_allow] = '')	Section Header: *Fasting blood sugar List most recent date first.* Date of 1st fasting blood sugar	text (date_ymd), Required Field Annotation: @HIDEBUTTON
369	sc_fbs_date_error Show the field ONLY if: datediff([sc_fbs_date_01],[sc_date],"d") > 365	Test was performed more than 1 year ago	descriptive
370	sc_fbs_nbr_01 Show the field ONLY if: [sc_dkd_diabetes_2] = '1'	1st fasting blood sugar (mg/dL)	text (number, Min: 126, Max: 200), Required
371	sc_fbs_error_01 Show the field ONLY if: [sc_fbs_nbr_01] <>'' and [sc_fbs_nbr_01] < 126	Fasting blood sugar < 126 mg/dL	descriptive
372	sc_fbs_date_02 Show the field ONLY if:	Section Header: Date of 2nd fasting blood sugar	text (date_ymd), Required Field Annotation: @HIDEBUTTON

	([sc_dkd_diabetes_2] = '1') and ([sc_allow] = '1' or [sc_allow] = '')		
373	sc_fbs_date_02_error Show the field ONLY if: datediff([sc_fbs_date_02],[sc_date],"d") > 365	Test was performed more than 1 year ago	descriptive
374	sc_fbs_nbr_02 Show the field ONLY if: [sc_dkd_diabetes_2] = '1'	2nd fasting blood sugar (mg/dL)	text (number, Min: 126, Max: 200), Required
375	sc_fbs_error_02 Show the field ONLY if: [sc_fbs_nbr_02] <>'' and [sc_fbs_nbr_02] < 126	Fasting blood sugar < 126 mg/dL	descriptive
376	dm_inc_calc	diabetes dx inclusion 1= pass 0=failinc/exc/calc	calc Calculation: if ([sc_disease_type]='' or ([sc_disease_type] <> '' and ([sc_disease_type] <> '1' or ([sc_dkd_diabetes_1] = '1' and [sc_a1c_nbr_01] >= 6.5 and [sc_a1c_nbr_02] >= 6.5) or ([sc_dkd_diabetes_2] = '1' and [sc_fbs_nbr_01] >= 126 and [sc_fbs_nbr_02] >= 126) or [sc_dkd_diabetes_3] = '1' or [sc_dkd_diabetes_4] = '1')),1,0) Field Annotation: @HIDDEN
377	dm_inc_calc_c	diabetes dx inclusion 1= pass 0=failinc/exc/calc	calc Calculation: if ([sc_disease_type]='' or ([sc_disease_type] <> '' and ([sc_disease_type] <> '1' or ([sc_dkd_diabetes_1] = '1' and (datediff([sc_a1c_date_01],[sc_date],"d") < 366 or [sc_allow] = '0') and [sc_a1c_nbr_01] >= 6.5 and (datediff([sc_a1c_date_02],[sc_date],"d") < 366 or [sc_allow] = '0') and [sc_a1c_nbr_02] >= 6.5) or ([sc_dkd_diabetes_2] = '1' and (datediff([sc_fbs_date_01],[sc_date],"d") < 366 or [sc_allow] = '0') and [sc_fbs_nbr_01] >= 126 and (datediff([sc_fbs_date_02],[sc_date],"d") < 366 or [sc_allow] = '0') and [sc_fbs_nbr_02] >= 126) or [sc_dkd_diabetes_3] = '1' or [sc_dkd_diabetes_4] = '1')),1,0) Field Annotation: @HIDDEN
378	sc_dkd_ckd_1	Section Header: *Diabetic kidney disease diagnosis inclusion criteria Evidence of persistent kidney damage*	radio (Matrix), Required

	Show the field ONLY if: [sc_disease_type] = '1'	*is determined by any of the following present, excluding subjects with acute medical illnesses and changing kidney function: Check below if any of these conditions occurred.* eGFR 30-59 mL/min/1.73m2 measured twice at least 3 months apart	1 Yes 0 No 99 Unknown
379	sc_dkd_ckd_2 Show the field ONLY if: [sc_disease_type] = '1'	eGFR >= 60 mL/min/1.73m2 measured once, along with urine albumin excretion >= 30 mg/g creatinine (or mg/day for 24hr urine) measured twice at least 3 months apart.	radio (Matrix), Required 1 Yes 0 No 99 Unknown
380	sc_dkd_ckd_3 Show the field ONLY if: [sc_disease_type] = '1'	eGFR >= 60 mL/min/1.73m2 measured once, along with urine protein excretion >= 150 mg/g creatinine (or mg/day for 24hr urine) measured twice at least 3 months apart.	radio (Matrix), Required 1 Yes 0 No 99 Unknown
381	sc_dkd_ckd_23 Show the field ONLY if: [sc_disease_type] = '1'	eGFR >= 60 measured once, Along with UAE >= 30 mg/g creatinine (or mg/day for 24hr urine) and UPE >= 150 mg/g creatinine (or mg/day for 24hr urine) measured least 3 months apart.	radio (Matrix), Required 1 Yes 0 No 99 Unknown
382	sc_dkd_egfr01_date_01 Show the field ONLY if: ([sc_dkd_ckd_1] = '1') and ([sc_allow] = '1' or [sc_allow] = '')	Section Header: *eGFR 30-59 mL/min/1.73m2 measured twice at least 3 months apart List most recent date first. One eGFR test must be within the last year.* Date of 1st eGFR	text (date_ymd), Required Field Annotation: @HIDEBUTTON
383	sc_dkd_egfr01_nbr_01 Show the field ONLY if: [sc_dkd_ckd_1] = '1'	1st eGFR *mL/min/1.73m2*	text (number, Min: 30, Max: 59), Required
384	sc_dkd_egfr01_error_01 Show the field ONLY if: ([sc_dkd_egfr01_nbr_01] < 30 or [sc_dkd_egfr01_nbr_01] > 59) and [sc_dkd_egfr01_nbr_01] <>''	eGFR NOT 30-59 mL/min/1.73m2	descriptive

385	sc_dkd_egfr01_date_02 Show the field ONLY if: ([sc_dkd_ckd_1] = '1') and ([sc_allow] = '1' or [sc_allow] = '')	Section Header: Date of 2nd eGFR	text (date_ymd), Required Field Annotation: @HIDEBUTTON
386	sc_dkd_egfr01_date_error Show the field ONLY if: datediff([sc_dkd_egfr01_date_01],[sc_dkd_egfr01_date_02],"d") < 90	Tests are less than 3 months apart	descriptive
387	sc_dkd_egfr01_date_error_2 Show the field ONLY if: datediff([sc_dkd_egfr01_date_01],[sc_date],"d") > 365 and datediff([sc_dkd_egfr01_date_02],[sc_date],"d") > 365	One of the tests needs to be within the past year	descriptive
388	sc_dkd_egfr01_nbr_02 Show the field ONLY if: [sc_dkd_ckd_1] = '1'	2nd eGFR *mL/min/1.73m2*	text (number, Min: 30, Max: 59), Required
389	sc_dkd_egfr01_error_02 Show the field ONLY if: ([sc_dkd_egfr01_nbr_02] < 30 or [sc_dkd_egfr01_nbr_02] > 59) and [sc_dkd_egfr01_nbr_02] <>''	eGFR NOT 30-59 mL/min/1.73m2	descriptive
390	sc_dkd_egfr02_date_01 Show the field ONLY if: ([sc_dkd_ckd_2] = '1') and ([sc_allow] = '1' or [sc_allow] = '')	Section Header: *eGFR >= 60 mL/min/1.73m2 measured once, Urine albumin excretion >= 30 mg/g creatinine (or mg/day for 24-hour urine) measured twice at least 3 months apart. Use most recent value for each test. List most recent date first. eGFR test must be within the last year. One urine albumin test must be within the last year. The other urine albumin test must be within the past 3 years.* Date of eGFR	text (date_ymd), Required Field Annotation: @HIDEBUTTON
391	sc_dkd_egfr01_date_error_3 Show the field ONLY if: datediff([sc_dkd_egfr02_date_01],[sc_date],"d") > 365	eGFR > 1 year ago	descriptive

392	sc_dkd_egfr02_nbr_01_yn Show the field ONLY if: [sc_dkd_ckd_2] = '1'	eGFR *mL/min/1.73m2 If a number is given, click on "Enter number below." If result is given as a range, click on the box for that range.*	radio, Required 1 Enter number below 2 > 59 3 >= 120
393	sc_dkd_egfr02_nbr_01 Show the field ONLY if: [sc_dkd_egfr02_nbr_01_yn] = '1'	eGFR *mL/min/1.73m2*	text (number, Min: 60, Max: 120), Required
394	sc_dkd_egfr02_error_01 Show the field ONLY if: [sc_dkd_egfr02_nbr_01] < 60 and [sc_dkd_egfr02_nbr_01] <>''	eGFR < 60 mL/min/1.73m2	descriptive
395	sc_dkd_uae02_date_01 Show the field ONLY if: ([sc_dkd_ckd_2] = '1') and ([sc_allow] = '1' or [sc_allow] = '')	Section Header: Date of 1st urine albumin excretion	text (date_ymd), Required Field Annotation: @HIDEBUTTON
396	sc_dkd_uae02_nbr_01 Show the field ONLY if: [sc_dkd_ckd_2] = '1'	1st urine albumin excretion	text (number, Min: 30, Max: 2000), Required
397	sc_dkd_uae02_units_01 Show the field ONLY if: [sc_dkd_ckd_2] = '1'	Units	radio, Required 1 mg/g creatinine 2 mg/day
398	sc_dkd_uae02_error_1 Show the field ONLY if: [sc_dkd_uae02_nbr_01] < 30 and [sc_dkd_uae02_nbr_01] <>''	Urine albumin excretion < 30	descriptive
399	sc_dkd_uae02_date_02 Show the field ONLY if: ([sc_dkd_ckd_2] = '1') and ([sc_allow] = '1' or [sc_allow] = '')	Section Header: Date of 2nd urine albumin excretion	text (date_ymd), Required Field Annotation: @HIDEBUTTON
400	sc_dkd_uae02_date_error_2 Show the field ONLY if:	One of the tests needs to be within the past year	descriptive

	datediff([sc_dkd_uae02_date_01],[sc_date],"d") > 365 and datediff([sc_dkd_uae02_date_02],[sc_date],"d") > 365		
401	sc_dkd_uae02_date_error_3 Show the field ONLY if: datediff([sc_dkd_uae02_date_01],[sc_date],"d") > 1096 or datediff([sc_dkd_uae02_date_02],[sc_date],"d") > 1096	Both of the tests need to be within the past 3 years	descriptive
402	sc_dkd_uae02_date_error Show the field ONLY if: datediff([sc_dkd_uae02_date_01],[sc_dkd_uae02_date_02],"d") < 90	Tests are less than 3 months apart	descriptive
403	sc_dkd_uae02_nbr_02 Show the field ONLY if: [sc_dkd_ckd_2] = '1'	2nd urine albumin excretion	text (number, Min: 30, Max: 2000), Required
404	sc_dkd_uae02_units_02 Show the field ONLY if: [sc_dkd_ckd_2] = '1'	Units	radio, Required 1 mg/g creatinine 2 mg/day
405	sc_dkd_uae02_error_2 Show the field ONLY if: [sc_dkd_uae02_nbr_02] < 30 and [sc_dkd_uae02_nbr_02] <>''	Urine albumin excretion < 30	descriptive
406	sc_dkd_egfr03_date_01 Show the field ONLY if: ([sc_dkd_ckd_3] = '1') and ([sc_allow] = '1' or [sc_allow] = '')	Section Header: *eGFR >= 60 mL/min/1.73m2 measured once Urine protein excretion >= 150 mg/g creatinine (or mg/day for 24-hour urine) measured twice at least 3 months apart. Use most recent value for each test. List most recent date first. eGFR test must be within the last year. One urine protein test must be within the last year. The other urine protein test must be within the past 3 years.* Date of eGFR	text (date_ymd), Required Field Annotation: @HIDEBUTTON
407	sc_dkd_egfr03_date_error	eGFR > 1 year ago	descriptive

	Show the field ONLY if: datediff([sc_dkd_egfr03_date_01],[sc_date],"d") > 365		
408	sc_dkd_egfr03_nbr_01_yn Show the field ONLY if: [sc_dkd_ckd_3] = '1'	eGFR *mL/min/1.73m2 If a number is given, click on "Enter number below." If result is given as a range, click on the box for that range.*	radio, Required 1 Enter number below 2 > 59 3 >= 120
409	sc_dkd_egfr03_nbr_01 Show the field ONLY if: [sc_dkd_egfr03_nbr_01_yn] = '1'	eGFR *mL/min/1.73m2*	text (number, Min: 60, Max: 120), Required
410	sc_dkd_egfr03_nbr_01_error Show the field ONLY if: [sc_dkd_egfr03_nbr_01] < 60 and [sc_dkd_egfr03_nbr_01] <>''	eGFR < 60 mL/min/1.73m2	descriptive
411	sc_dkd_uae03_date_01 Show the field ONLY if: ([sc_dkd_ckd_3] = '1') and ([sc_allow] = '1' or [sc_allow] = '')	Section Header: Date of 1st urine protein excretion	text (date_ymd), Required Field Annotation: @HIDEBUTTON
412	sc_dkd_uae03_nbr_01 Show the field ONLY if: [sc_dkd_ckd_3] = '1'	1st urine protein excretion	text (number, Min: 50, Max: 3000), Required
413	sc_dkd_uae03_units_01 Show the field ONLY if: [sc_dkd_ckd_3] = '1'	Units	radio, Required 1 mg/g creatinine 2 mg/day
414	sc_dkd_uae03_nbr_01_error Show the field ONLY if: [sc_dkd_uae03_nbr_01] < 150 and [sc_dkd_uae03_nbr_01] <>''	Urine protein excretion < 150	descriptive
415	sc_dkd_uae03_date_02 Show the field ONLY if:	Section Header: Date of 2nd urine protein excretion	text (date_ymd), Required Field Annotation: @HIDEBUTTON

	([sc_dkd_ckd_3] = '1') and ([sc_allow] = '1' or [sc_allow] = '')		
416	sc_dkd_uae03_date_error Show the field ONLY if: datediff([sc_dkd_uae03_date_01],[sc_dkd_uae03_date_02],"d") < 90	Tests are less than 3 months apart	descriptive
417	sc_dkd_uae03_date_error_2 Show the field ONLY if: datediff([sc_dkd_uae03_date_01],[sc_date],"d") > 365 and datediff([sc_dkd_uae03_date_02],[sc_date],"d") > 365	One of the tests needs to be within the past year	descriptive
418	sc_dkd_uae03_date_error_3 Show the field ONLY if: datediff([sc_dkd_uae03_date_01],[sc_date],"d") > 1096 or datediff([sc_dkd_uae03_date_02],[sc_date],"d") > 1096	Both of the tests need to be within the past 3 years	descriptive
419	sc_dkd_uae03_nbr_02 Show the field ONLY if: [sc_dkd_ckd_3] = '1'	2nd urine protein excretion	text (number, Min: 50, Max: 3000), Required
420	sc_dkd_uae03_nbr_02_error Show the field ONLY if: [sc_dkd_uae03_nbr_02] < 150 and [sc_dkd_uae03_nbr_02] <>''	Urine protein excretion < 150	descriptive
421	sc_dkd_uae03_units_02 Show the field ONLY if: [sc_dkd_ckd_3] = '1'	Units	radio, Required 1 mg/g creatinine 2 mg/day
422	sc_dkd_egfr23_date_01 Show the field ONLY if: ([sc_dkd_ckd_23] = '1') and ([sc_allow] = '1' or [sc_allow] = '')	Section Header: *eGFR >= 60 mL/min/1.73m2 measured once Urine albumin excretion >= 30 mg/g creatinine (or mg/day for 24-hour urine) measured once Urine protein excretion >= 150 mg/g creatinine (or mg/day for 24-hour urine) measured once eGFR test must be within the last year. UAE and UPE tests must be*	text (date_ymd), Required Field Annotation: @HIDEBUTTON

		at least 3 months apart . One of the UAE/UPE tests must be within the last year. The other of the UAE/UPE tests must be within the past 3 years. Whichever of the UAE/UPE that was done later must be the most recent value. Date of eGFR	
423	sc_dkd_egfr23_date_error Show the field ONLY if: datediff([sc_dkd_egfr23_date_01],[sc_date],"d") > 365	eGFR > 1 year ago	descriptive
424	sc_dkd_egfr23_nbr_01_yn Show the field ONLY if: [sc_dkd_ckd_23] = '1'	eGFR *mL/min/1.73m2 If a number is given, click on "Enter number below." If result is given as a range, click on the box for that range.*	radio, Required 1 Enter number below 2 > 59 3 >= 120
425	sc_dkd_egfr23_nbr_01 Show the field ONLY if: [sc_dkd_egfr23_nbr_01_yn] = '1'	eGFR *mL/min/1.73m2*	text (number, Min: 60, Max: 120), Required
426	sc_dkd_egfr23_error_01 Show the field ONLY if: [sc_dkd_egfr23_nbr_01] < 60 and [sc_dkd_egfr23_nbr_01] <>''	eGFR < 60 mL/min/1.73m2	descriptive
427	sc_dkd_uae23_date_01 Show the field ONLY if: ([sc_dkd_ckd_23] = '1') and ([sc_allow] = '1' or [sc_allow] = '')	Section Header: Date of urine albumin excretion	text (date_ymd), Required Field Annotation: @HIDEBUTTON
428	sc_dkd_uae23_nbr_01 Show the field ONLY if: [sc_dkd_ckd_23] = '1'	Urine albumin excretion	text (number, Min: 30, Max: 2000), Required
429	sc_dkd_uae23_units_01 Show the field ONLY if: [sc_dkd_ckd_23] = '1'	Units	radio, Required 1 mg/g creatinine 2 mg/day

430	sc_dkd_uae23_error_1 Show the field ONLY if: [sc_dkd_uae23_nbr_01] < 30 and [sc_dkd_uae23_nbr_01] <>''	Urine albumin excretion < 30	descriptive
431	sc_dkd_uae23_date_02 Show the field ONLY if: ([sc_dkd_ckd_23] = '1') and ([sc_allow] = '1' or [sc_allow] = '')	Section Header: Date of urine protein excretion	text (date_ymd), Required Field Annotation: @HIDEBUTTON
432	sc_dkd_uae23_date_error Show the field ONLY if: datediff([sc_dkd_uae23_date_01],[sc_dkd_uae23_date_02],"d") < 90	Tests are less than 3 months apart	descriptive
433	sc_dkd_uae23_date_error_2 Show the field ONLY if: datediff([sc_dkd_uae23_date_01],[sc_date],"d") > 365 and datediff([sc_dkd_uae23_date_02],[sc_date],"d") > 365	One of the tests needs to be within the past year	descriptive
434	sc_dkd_uae23_date_error_3 Show the field ONLY if: datediff([sc_dkd_uae23_date_01],[sc_date],"d") > 1096 or datediff([sc_dkd_uae23_date_02],[sc_date],"d") > 1096	Both of the tests need to be within the past 3 years	descriptive
435	sc_dkd_uae23_nbr_02 Show the field ONLY if: [sc_dkd_ckd_23] = '1'	Urine protein excretion	text (number, Min: 50, Max: 3000), Required
436	sc_dkd_uae23_nbr_02_error Show the field ONLY if: [sc_dkd_uae23_nbr_02] < 150 and [sc_dkd_uae23_nbr_02] <>''	Urine protein excretion < 150	descriptive
437	sc_dkd_uae23_units_02 Show the field ONLY if: [sc_dkd_ckd_23] = '1'	Units	radio, Required 1 | mg/g creatinine

			2 mg/day
438	dm_ckd_inc_calc	diabetes ckd dx inclusion 1= pass 0=failinc/exc/calc	calc Calculation: if ([sc_disease_type]='' or ([sc_disease_type] <> '' and ([sc_disease_type] <> '1' or ([sc_dkd_ckd_1] = '1' and [sc_dkd_egfr01_nbr_01] >= 30 and [sc_dkd_egfr01_nbr_01] <= 59 and [sc_dkd_egfr01_nbr_02] >= 30 and [sc_dkd_egfr01_nbr_02] <= 59) or ([sc_dkd_ckd_2] = '1' and ([sc_dkd_egfr02_nbr_01] >= 60 or [sc_dkd_egfr02_nbr_01_yn] = '2' or [sc_dkd_egfr02_nbr_01_yn] = '3') and [sc_dkd_uae02_nbr_01] >= 30 and [sc_dkd_uae02_nbr_02] >= 30) or ([sc_dkd_ckd_3] = '1' and ([sc_dkd_egfr03_nbr_01] >= 60 or [sc_dkd_egfr03_nbr_01_yn] = '2' or [sc_dkd_egfr03_nbr_01_yn] = '3') and [sc_dkd_uae03_nbr_01] >= 150 and [sc_dkd_uae03_nbr_02] >= 150) or ([sc_dkd_ckd_23] = '1' and ([sc_dkd_egfr23_nbr_01] >= 60 or [sc_dkd_egfr23_nbr_01_yn] = '2' or [sc_dkd_egfr23_nbr_01_yn] = '3') and [sc_dkd_uae23_nbr_01] >= 30 and [sc_dkd_uae23_nbr_02] >= 150))),1,0) Field Annotation: @HIDDEN
439	dm_ckd_inc_calc_c	diabetes ckd dx inclusion 1= pass 0=failinc/exc/calc	calc Calculation: if ([sc_disease_type]='' or ([sc_disease_type] <> '' and ([sc_disease_type] <> '1' or ([sc_dkd_ckd_1] = '1' and [sc_dkd_egfr01_nbr_01] >= 30 and [sc_dkd_egfr01_nbr_01] <= 59 and (datediff([sc_dkd_egfr01_date_01],[sc_dkd_egfr01_date_02],"d") > 89 or [sc_allow] = '0') and ((datediff([sc_dkd_egfr01_date_01],[sc_date],"d") < 366 or datediff([sc_dkd_egfr01_date_02],[sc_date],"d") < 366) or [sc_allow] = '0') and [sc_dkd_egfr01_nbr_02] >= 30 and [sc_dkd_egfr01_nbr_02] <= 59) or ([sc_dkd_ckd_2] = '1' and ([sc_dkd_egfr02_nbr_01] >= 60 or [sc_dkd_egfr02_nbr_01_yn] = '2' or [sc_dkd_egfr02_nbr_01_yn] = '3') and (datediff([sc_dkd_egfr02_date_01],[sc_date],"d") < 366 or [sc_allow] = '0') and [sc_dkd_uae02_nbr_01] >= 30 and [sc_dkd_uae02_nbr_02] >= 30 and ((datediff([sc_dkd_uae02_date_01],[sc_date],"d") < 366 or datediff([sc_dkd_uae02_date_02],[sc_date],"d") < 366) or [sc_allow] = '0') and ((datediff([sc_dkd_uae02_date_01],[sc_date],"d") < 1096 and datediff([sc_dkd_uae02_date_02],[sc_date],"d") < 1096) or [sc_allow] = '0') and (datediff([sc_dkd_uae02_date_01],[sc_dkd_uae02_date_02],"d") > 89 or [sc_allow] = '0')) or ([sc_dkd_ckd_3] = '1' and

			([sc_dkd_egfr03_nbr_01] >= 60 or [sc_dkd_egfr03_nbr_01_yn] = '2' or [sc_dkd_egfr03_nbr_01_yn] = '3') and (datediff([sc_dkd_egfr03_date_01],[sc_date],"d") < 366 or [sc_allow] = '0') and [sc_dkd_uae03_nbr_01] >= 150 and [sc_dkd_uae03_nbr_02] >= 150 and ((datediff([sc_dkd_uae03_date_01],[sc_date],"d") < 366 or datediff([sc_dkd_uae03_date_02],[sc_date],"d") < 366) or [sc_allow] = '0') and ((datediff([sc_dkd_uae03_date_01],[sc_date],"d") < 1096 and datediff([sc_dkd_uae03_date_02],[sc_date],"d") < 1096) or [sc_allow] = '0') and (datediff([sc_dkd_uae03_date_01],[sc_dkd_uae03_date_02],"d") > 89 or [sc_allow] = '0')) or ([sc_dkd_ckd_23] = '1' and ([sc_dkd_egfr23_nbr_01] >= 60 or [sc_dkd_egfr23_nbr_01_yn] = '2' or [sc_dkd_egfr23_nbr_01_yn] = '3') and (datediff([sc_dkd_egfr23_date_01],[sc_date],"d") < 366 or [sc_allow] = '0') and [sc_dkd_uae23_nbr_01] >= 30 and [sc_dkd_uae23_nbr_02] >= 150 and ((datediff([sc_dkd_uae23_date_01],[sc_date],"d") < 366 or datediff([sc_dkd_uae23_date_02],[sc_date],"d") < 366) or [sc_allow] = '0') and ((datediff([sc_dkd_uae23_date_01],[sc_date],"d") < 1096 and datediff([sc_dkd_uae23_date_02],[sc_date],"d") < 1096) or [sc_allow] = '0') and (datediff([sc_dkd_uae23_date_01],[sc_dkd_uae23_date_02],"d") > 89 or [sc_allow] = '0')))),1,0) Field Annotation: @HIDDEN
440	sc_hckd_bp_1 Show the field ONLY if: [sc_disease_type] = '2'	Section Header: *Hypertension diagnosis inclusion criteria Diagnosis of hypertension (HTN) established by answering yes to at least one of the following criteria* Blood Pressure >140/90 mmHg (SBP > 140 -OR- DBP > 90) on 3 occasions over one month or more	radio (Matrix), Required 1 Yes 0 No 99 Unknown
441	sc_hckd_bp_2 Show the field ONLY if: [sc_disease_type] = '2'	Taking antihypertensive medication for BP control	radio (Matrix), Required 1 Yes 0 No 99 Unknown
442	sc_hckd_bp_3 Show the field ONLY if: [sc_disease_type] = '2'	ICD9/10 diagnosis for hypertension	radio (Matrix), Required 1 Yes

			0 No 99 Unknown
443	sc_bp_1st_date Show the field ONLY if: ([sc_hckd_bp_1] = '1') and ([sc_allow] = '1' or [sc_allow] = '')	Section Header: *Blood Pressure measurements List most recent date first.* 1st BP date	text (date_ymd), Required Field Annotation: @HIDEBUTTON
444	sc_bp_1st_systolic Show the field ONLY if: [sc_hckd_bp_1] = '1'	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240), Required
445	sc_bp_1st_diastolic Show the field ONLY if: [sc_hckd_bp_1] = '1'	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120), Required
446	sc_bp_1st_diastolic_error Show the field ONLY if: [sc_bp_1st_diastolic] <= 90 and [sc_bp_1st_diastolic] <>'' and [sc_bp_1st_systolic] <= 140 and [sc_bp_1st_systolic] <>''	Either systolic should be > 140 or diastolic should be > 90	descriptive
447	sc_bp_2nd_date Show the field ONLY if: ([sc_hckd_bp_1] = '1') and ([sc_allow] = '1' or [sc_allow] = '')	Section Header: 2nd BP date	text (date_ymd), Required Field Annotation: @HIDEBUTTON
448	sc_bp_2nd_systolic Show the field ONLY if: [sc_hckd_bp_1] = '1'	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240), Required
449	sc_bp_2nd_diastolic Show the field ONLY if: [sc_hckd_bp_1] = '1'	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120), Required
450	sc_bp_2nd_diastolic_error Show the field ONLY if: [sc_bp_2nd_diastolic] <= 90 and [sc_bp_2nd_diastolic] <>'' and [sc_b	Either systolic should be > 140 or diastolic should be > 90	descriptive

	p_2nd_systolic] <= 140 and [sc_bp_2nd_systolic] <>''		
451	sc_bp_3rd_date Show the field ONLY if: ([sc_hckd_bp_1] = '1') and ([sc_allow] = '1' or [sc_allow] = '')	Section Header: 3rd BP date	text (date_ymd), Required Field Annotation: @HIDEBUTTON
452	sc_bp_date_error Show the field ONLY if: (datediff([sc_bp_1st_date],[sc_bp_2nd_date],"d") < 30) and (datediff([sc_bp_1st_date],[sc_bp_3rd_date],"d") < 30) and (datediff([sc_bp_2nd_date],[sc_bp_3rd_date],"d") < 30)	Tests need to span over at least 1 month	descriptive
453	sc_bp_3rd_systolic Show the field ONLY if: [sc_hckd_bp_1] = '1'	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240), Required
454	sc_bp_3rd_diastolic Show the field ONLY if: [sc_hckd_bp_1] = '1'	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120), Required
455	sc_bp_3rd_diastolic_error Show the field ONLY if: [sc_bp_3rd_diastolic] <= 90 and [sc_bp_3rd_diastolic] <>'' and [sc_bp_3rd_systolic] <= 140 and [sc_bp_3rd_systolic] <>''	Either systolic should be > 140 or diastolic should be > 90	descriptive
456	hckd_inc_calc	hypertensive dx inclusion 1= pass 0=failinc/exc/calc	calc Calculation: if ([sc_disease_type]='' or ([sc_disease_type] <> '' and ([sc_disease_type] <> '2' or ([sc_hckd_bp_1] = '1' and ([sc_bp_1st_systolic] > 140 or [sc_bp_1st_diastolic] > 90) and ([sc_bp_2nd_systolic] > 140 or [sc_bp_2nd_diastolic] > 90) and ([sc_bp_3rd_systolic] > 140 or [sc_bp_3rd_diastolic] > 90)) or [sc_hckd_bp_2] = '1' or [sc_hckd_bp_3] = '1')),1,0) Field Annotation: @HIDDEN

457	hckd_inc_calc_c	hypertensive dx inclusion 1= pass 0=failinc/exc/calc	calc Calculation: if ([sc_disease_type]='' or ([sc_disease_type] <> '' and ([sc_disease_type] <> '2' or ([sc_hckd_bp_1] = '1' and ([sc_bp_1st_systolic] > 140 or [sc_bp_1st_diastolic] > 90) and ([sc_bp_2nd_systolic] > 140 or [sc_bp_2nd_diastolic] > 90) and ([sc_bp_3rd_systolic] > 140 or [sc_bp_3rd_diastolic] > 90) and ((datediff([sc_bp_1st_date],[sc_bp_2nd_date],"d") >= 30 or [sc_allow] = '0') or (datediff([sc_bp_1st_date],[sc_bp_3rd_date],"d") >= 30 or [sc_allow] = '0') or (datediff([sc_bp_2nd_date],[sc_bp_3rd_date],"d") >= 30 or [sc_allow] = '0'))) or [sc_hckd_bp_2] = '1' or [sc_hckd_bp_3] = '1')),1,0) Field Annotation: @HIDDEN
458	sc_hckd_1 Show the field ONLY if: [sc_disease_type] = '2'	Section Header: *Hypertensive kidney disease diagnosis inclusion criteria Evidence of persistent kidney damage is determined by any of the following present, excluding subjects with acute medical illnesses and changing kidney function: Check below if any of these conditions occured.* eGFR 30 - 59 mL/min/1.73m2 measured twice at least 3 months apart, along with albuminuria or proteinuria < 2000 mg/g creatinine(or mg/day for 24hr urine) measured once.	radio (Matrix), Required 1 Yes 0 No 99 Unknown
459	sc_hckd_2 Show the field ONLY if: [sc_disease_type] = '2'	eGFR >= 60 mL/min/1.73m2 measured once, along with urine albumin excretion 30-2000 mg/g creatinine (or mg/day for 24hr urine) measured twice at least 3 months apart.	radio (Matrix), Required 1 Yes 0 No 99 Unknown
460	sc_hckd_3 Show the field ONLY if: [sc_disease_type] = '2'	eGFR >= 60 mL/min/1.73m2 measured once, along with protein excretion 150-2000 mg/g creatinine (or mg/day for 24hr urine) measured twice at least 3 months apart.	radio (Matrix), Required 1 Yes 0 No 99 Unknown
461	sc_hckd_23 Show the field ONLY if:	eGFR >= 60 measured once, Along with UAE 30-2000 mg/g creatinine (or mg/day for 24hr	radio (Matrix), Required

	[sc_disease_type] = '2'	urine) and UPE 150-2000 mg/g creatinine (or mg/day for 24hr urine) measured least 3 months apart.	1 Yes 0 No 99 Unknown
462	sc_hckd_egfr01_date_01 Show the field ONLY if: ([sc_hckd_1] = '1') and ([sc_allow] = '1' or [sc_allow] = '')	Section Header: *eGFR 30 - 59 mL/min/1.73m2 measured twice at least 3 months apart, along with albuminuria or proteinuria < 2000 mg/g creatinine(or mg/day) measured once. Use most recent value for each test. List most recent date first. One eGFR test must be within the last year. The other eGFR test must be within the last 3 years. Albuminuria or proteinuria test must be within the last year.* Date of 1st eGFR	text (date_ymd), Required Field Annotation: @HIDEBUTTON
463	sc_hckd_egfr01_nbr_01 Show the field ONLY if: [sc_hckd_1] = '1'	1st eGFR *mL/min/1.73m2*	text (number, Min: 30, Max: 59), Required
464	sc_hckd_egfr01_nbr_01_error Show the field ONLY if: ([sc_hckd_egfr01_nbr_01] < 30 or [sc_hckd_egfr01_nbr_01] > 59) and [sc_hckd_egfr01_nbr_01] <>''	eGFR NOT 30-59 mL/min/1.73m2	descriptive
465	sc_hckd_egfr01_date_02 Show the field ONLY if: ([sc_hckd_1] = '1') and ([sc_allow] = '1' or [sc_allow] = '')	Section Header: Date of 2nd eGFR	text (date_ymd), Required Field Annotation: @HIDEBUTTON
466	sc_hckd_egfr01_date_error Show the field ONLY if: datediff([sc_hckd_egfr01_date_01],[sc_hckd_egfr01_date_02],"d") < 90	Tests are less than 3 months apart	descriptive
467	sc_hckd_egfr01_dt_error_2 Show the field ONLY if: datediff([sc_hckd_egfr01_date_01],[sc_date],"d") > 365 and datediff([sc_hckd_egfr01_date_02],[sc_date],"d") > 365	One of the tests needs to be within the past year	descriptive

468	sc_hckd_egfr01_dt_error_3 Show the field ONLY if: datediff([sc_hckd_egfr01_date_01],[sc_date],"d") > 1096 or datediff([sc_hckd_egfr01_date_02],[sc_date],"d") > 1096	Both of the tests need to be within the past 3 years	descriptive
469	sc_hckd_egfr01_nbr_02 Show the field ONLY if: [sc_hckd_1] = '1'	2nd eGFR *mL/min/1.73m2*	text (number, Min: 30, Max: 59), Required
470	sc_hckd_egfr01_nbr_02_error Show the field ONLY if: ([sc_hckd_egfr01_nbr_02] < 30 or [sc_hckd_egfr01_nbr_02] > 59) and [sc_hckd_egfr01_nbr_02] <>''	eGFR NOT 30-59 mL/min/1.73m2	descriptive
471	sc_hckd_uae01_date_01 Show the field ONLY if: ([sc_hckd_1] = '1') and ([sc_allow] = '1' or [sc_allow] = '')	Section Header: Date of urine albumin or protein excretion	text (date_ymd), Required Field Annotation: @HIDEBUTTON
472	sc_hckd_uae01_date_error Show the field ONLY if: datediff([sc_hckd_uae01_date_01],[sc_date],"d") > 365	Urine albumin or protein excretion test > 1 year ago	descriptive
473	sc_hckd_uae01_ap_01 Show the field ONLY if: [sc_hckd_1] = '1'	Albumin or protein measured	radio, Required 1 Albumin 2 Protein
474	sc_hckd_uae01_nbr_01 Show the field ONLY if: [sc_hckd_1] = '1'	Urine albumin or protein excretion	text (number, Min: 0, Max: 2000), Required
475	sc_hckd_uae01_units_01 Show the field ONLY if: [sc_hckd_1] = '1'	Units	radio, Required 1 mg/g creatinine 2 mg/day

476	sc_hckd_uae01_nbr_01_error Show the field ONLY if: [sc_hckd_uae01_nbr_01] > 1999 and [sc_hckd_uae01_nbr_01] <>''	albuminuria or proteinuria NOT < 2000 mg/g creatinine (or mg/day)	descriptive
477	sc_hckd_egfr02_date_01 Show the field ONLY if: ([sc_hckd_2] = '1') and ([sc_allow] = '1' or [sc_allow] = '')	Section Header: *eGFR >= 60 mL/min/1.73m2 measured once. Urine albumin excretion 30-2000 mg/g creatinine (or mg/day) measured twice at least 3 months apart. Use most recent value for each test. List most recent date first. eGFR test must be within the last year. One urine albumin excretion test must be within the last year. The other urine albumin excretion test must be within the past 3 years.* Date of eGFR	text (date_ymd), Required Field Annotation: @HIDEBUTTON
478	sc_hckd_egfr02_dt_error_2 Show the field ONLY if: datediff([sc_hckd_egfr02_date_01],[sc_date],"d") > 365	eGFR > 1 year ago	descriptive
479	sc_hckd_egfr02_nbr_01_yn Show the field ONLY if: [sc_hckd_2] = '1'	eGFR *mL/min/1.73m2 If a number is given, click on "Enter number below." If result is given as a range, click on the box for that range.*	radio, Required 1 Enter number below 2 > 59 3 >= 120
480	sc_hckd_egfr02_nbr_01 Show the field ONLY if: [sc_hckd_egfr02_nbr_01_yn] = '1'	eGFR *mL/min/1.73m2*	text (number, Min: 60, Max: 120), Required
481	sc_hckd_egfr02_01_error Show the field ONLY if: [sc_hckd_egfr02_nbr_01] < 60 and [sc_hckd_egfr02_nbr_01] <>''	eGFR NOT >= 60 mL/min/1.73m2	descriptive
482	sc_hckd_uae02_date_01 Show the field ONLY if: ([sc_hckd_2] = '1') and ([sc_allow] = '1' or [sc_allow] = '')	Section Header: Date of 1st urine albumin excretion	text (date_ymd), Required Field Annotation: @HIDEBUTTON
483	sc_hckd_uae02_nbr_01	1st urine albumin excretion	text (number, Min: 30, Max: 2000), Required

	Show the field ONLY if: [sc_hckd_2] = '1'		
484	sc_hckd_uae02_units_01 Show the field ONLY if: [sc_hckd_2] = '1'	Units	radio, Required 1 mg/g creatinine 2 mg/day
485	sc_hckd_uae02_nbr_01_error Show the field ONLY if: ([sc_hckd_uae02_nbr_01] > 2000 or [sc_hckd_uae02_nbr_01] < 30) and [sc_hckd_uae02_nbr_01] <>''	Urine albumin excretion NOT 30-2000 mg/g creatinine (or mg/day)	descriptive
486	sc_hckd_uae02_date_02 Show the field ONLY if: ([sc_hckd_2] = '1') and ([sc_allow] = '1' or [sc_allow] = '')	Section Header: Date of 2nd urine albumin excretion	text (date_ymd), Required Field Annotation: @HIDEBUTTON
487	sc_hckd_uae02_dt_error_2 Show the field ONLY if: datediff([sc_hckd_uae02_date_01],[sc_date],"d") > 365 and datediff([sc_hckd_uae02_date_02],[sc_date],"d") > 365	One of the tests needs to be within the past year	descriptive
488	sc_hckd_uae02_dt_error_3 Show the field ONLY if: datediff([sc_hckd_uae02_date_01],[sc_date],"d") > 1096 or datediff([sc_hckd_uae02_date_02],[sc_date],"d") > 1096	Both of the tests need to be within the past 3 years	descriptive
489	sc_hckd_uae02_date_error Show the field ONLY if: datediff([sc_hckd_uae02_date_01],[sc_hckd_uae02_date_02],"d") < 90	Tests are less than 3 months apart	descriptive
490	sc_hckd_uae02_nbr_02 Show the field ONLY if: [sc_hckd_2] = '1'	2nd urine albumin excretion	text (number, Min: 30, Max: 2000), Required

491	sc_hckd_uae02_units_02 Show the field ONLY if: [sc_hckd_2] = '1'	Units	radio, Required 1 mg/g creatinine 2 mg/day
492	sc_hckd_uae02_nbr_02_error Show the field ONLY if: ([sc_hckd_uae02_nbr_02] > 2000 or [sc_hckd_uae02_nbr_02] < 30) and [sc_hckd_uae02_nbr_02] <>''	Urine albumin excretion NOT 30-2000 mg/g creatinine (or mg/day)	descriptive
493	sc_hckd_egfr03_date_01 Show the field ONLY if: ([sc_hckd_3] = '1') and ([sc_allow] = '1' or [sc_allow] = '')	Section Header: *eGFR >= 60 mL/min/1.73m2 measured once Urine protein excretion 150-2000 mg/g creatinine (or mg/day) measured twice at least 3 months apart. Use most recent value for each test. List most recent date first. eGFR test must be within the last year. One urine protein excretion test must be within the last year. The other urine protein excretion test must be within the past 3 years.* Date of eGFR	text (date_ymd), Required Field Annotation: @HIDEBUTTON
494	sc_hckd_egfr03_date_error Show the field ONLY if: datediff([sc_hckd_egfr03_date_01],[sc_date],"d") > 365	eGFR > 1 year ago	descriptive
495	sc_hckd_egfr03_nbr_01_yn Show the field ONLY if: [sc_hckd_3] = '1'	eGFR *mL/min/1.73m2 If a number is given, click on "Enter number below." If result is given as a range, click on the box for that range.*	radio, Required 1 Enter number below 2 > 59 3 >= 120
496	sc_hckd_egfr03_nbr_01 Show the field ONLY if: [sc_hckd_egfr03_nbr_01_yn] = '1'	eGFR *mL/min/1.73m2*	text (number, Min: 60, Max: 120), Required
497	sc_hckd_egfr03_01_error Show the field ONLY if: [sc_hckd_egfr03_nbr_01] < 60 and [sc_hckd_egfr03_nbr_01] <>''	eGFR NOT >= 60 mL/min/1.73m2	descriptive

498	sc_hckd_upe03_date_01 Show the field ONLY if: ([sc_hckd_3] = '1') and ([sc_allow] = '1' or [sc_allow] = '')	Section Header: Date of 1st urine protein excretion	text (date_ymd), Required Field Annotation: @HIDEBUTTON
499	sc_hckd_upe03_nbr_01 Show the field ONLY if: [sc_hckd_3] = '1'	1st urine protein excretion	text (number, Min: 150, Max: 2000), Required
500	sc_hckd_upe03_units_01 Show the field ONLY if: [sc_hckd_3] = '1'	Units	radio, Required 1 mg/g creatinine 2 mg/day
501	sc_hckd_upe03_nbr_01_error Show the field ONLY if: ([sc_hckd_upe03_nbr_01] > 2000 or [sc_hckd_upe03_nbr_01] < 150) and [sc_hckd_upe03_nbr_01] <>''	Urine protein excretion NOT 150-2000 mg/g creatinine (or mg/day)	descriptive
502	sc_hckd_upe03_date_02 Show the field ONLY if: ([sc_hckd_3] = '1') and ([sc_allow] = '1' or [sc_allow] = '')	Section Header: Date of 2nd urine protein excretion	text (date_ymd), Required Field Annotation: @HIDEBUTTON
503	sc_hckd_upe03_date_error Show the field ONLY if: datediff([sc_hckd_upe03_date_01],[sc_hckd_upe03_date_02],"d") < 90	Tests are less than 3 months apart	descriptive
504	sc_hckd_upe03_dt_error_2 Show the field ONLY if: datediff([sc_hckd_upe03_date_01],[sc_date],"d") > 365 and datediff([sc_hckd_upe03_date_02],[sc_date],"d") > 365	One of the tests needs to be within the past year	descriptive
505	sc_hckd_upe03_dt_error_3 Show the field ONLY if: datediff([sc_hckd_upe03_date_01],[sc_date],"d") > 1096 or datediff([sc	Both of the tests need to be within the past 3 years	descriptive

	_hckd_upe03_date_02],[sc_date],"d") > 1096		
506	sc_hckd_upe03_nbr_02 Show the field ONLY if: [sc_hckd_3] = '1'	2nd urine protein excretion	text (number, Min: 150, Max: 2000), Required
507	sc_hckd_upe03_units_02 Show the field ONLY if: [sc_hckd_3] = '1'	Units	radio, Required 1 mg/g creatinine 2 mg/day
508	sc_hckd_upe03_nbr_02_error Show the field ONLY if: ([sc_hckd_upe03_nbr_02] > 2000 or [sc_hckd_upe03_nbr_02] < 150) and [sc_hckd_upe03_nbr_02] <>''	Urine protein excretion NOT 150-2000 mg/g creatinine (or mg/day)	descriptive
509	sc_hckd_egfr23_date_01 Show the field ONLY if: ([sc_hckd_23] = '1') and ([sc_allow] = '1' or [sc_allow] = '')	Section Header: *eGFR >= 60 mL/min/1.73m2 measured once Urine albumin excretion 30-2000 mg/g creatinine (or mg/day for 24-hour urine) measured once Urine protein excretion 150-2000 creatinine (or mg/day for 24-hour urine) measured once eGFR test must be within the last year. UAE and UPE tests must be at least 3 months apart . One of the UAE/UPE tests must be within the last year. The other of the UAE/UPE tests must be within the past 3 years. Whichever of the UAE/UPE that was done later must be the most recent value.* Date of eGFR	text (date_ymd), Required Field Annotation: @HIDEBUTTON
510	sc_hckd_egfr23_dt_error_2 Show the field ONLY if: datediff([sc_hckd_egfr23_date_01],[sc_date],"d") > 365	eGFR > 1 year ago	descriptive
511	sc_hckd_egfr23_nbr_01_yn Show the field ONLY if: [sc_hckd_23] = '1'	eGFR *mL/min/1.73m2 If a number is given, click on "Enter number below." If result is given as a range, click on the box for that range.*	radio, Required 1 Enter number below 2 > 59 3 >= 120

512	sc_hckd_egfr23_nbr_01 Show the field ONLY if: [sc_hckd_egfr23_nbr_01_yn] = '1'	eGFR *mL/min/1.73m2*	text (number, Min: 60, Max: 120), Required
513	sc_hckd_egfr23_01_error Show the field ONLY if: [sc_hckd_egfr23_nbr_01] < 60 and [sc_hckd_egfr23_nbr_01] <>''	eGFR NOT >= 60 mL/min/1.73m2	descriptive
514	sc_hckd_uae23_date_01 Show the field ONLY if: ([sc_hckd_23] = '1') and ([sc_allow] = '1' or [sc_allow] = '')	Section Header: Date of urine albumin excretion	text (date_ymd), Required Field Annotation: @HIDEBUTTON
515	sc_hckd_uae23_nbr_01 Show the field ONLY if: [sc_hckd_23] = '1'	1st urine albumin excretion	text (number, Min: 30, Max: 2000), Required
516	sc_hckd_uae23_units_01 Show the field ONLY if: [sc_hckd_23] = '1'	Units	radio, Required 1 mg/g creatinine 2 mg/day
517	sc_hckd_uae23_nbr_01_error Show the field ONLY if: ([sc_hckd_uae23_nbr_01] > 2000 or [sc_hckd_uae23_nbr_01] < 30) and [sc_hckd_uae23_nbr_01] <>''	Urine albumin excretion NOT 30-2000 mg/g creatinine (or mg/day)	descriptive
518	sc_hckd_upe23_date_02 Show the field ONLY if: ([sc_hckd_23] = '1') and ([sc_allow] = '1' or [sc_allow] = '')	Section Header: Date of urine protein excretion	text (date_ymd), Required Field Annotation: @HIDEBUTTON
519	sc_hckd_upe23_date_error Show the field ONLY if: datediff([sc_hckd_uae23_date_01],[sc_hckd_upe23_date_02],"d") < 90	Tests are less than 3 months apart	descriptive
520	sc_hckd_upe23_dt_error_2 Show the field ONLY if:	One of the tests needs to be within the past year	descriptive

	datediff([sc_hckd_uae23_date_01],[sc_date],"d") > 365 and datediff([sc_hckd_upe23_date_02],[sc_date],"d") > 365		
521	sc_hckd_upe23_dt_error_3 Show the field ONLY if: datediff([sc_hckd_uae23_date_01],[sc_date],"d") > 1096 or datediff([sc_hckd_upe23_date_02],[sc_date],"d") > 1096	Both of the tests need to be within the past 3 years	descriptive
522	sc_hckd_upe23_nbr_02 Show the field ONLY if: [sc_hckd_23] = '1'	2nd urine protein excretion	text (number, Min: 150, Max: 2000), Required
523	sc_hckd_upe23_units_02 Show the field ONLY if: [sc_hckd_23] = '1'	Units	radio, Required 1 mg/g creatinine 2 mg/day
524	sc_hckd_upe23_nbr_02_error Show the field ONLY if: ([sc_hckd_upe23_nbr_02] > 2000 or [sc_hckd_upe23_nbr_02] < 150) and [sc_hckd_upe23_nbr_02] <>''	Urine protein excretion NOT 150-2000 mg/g creatinine (or mg/day)	descriptive
525	ht_ckd_inc_calc	Hypertension CKD inclusion 1= pass 0=failinc/exc/calc	calc Calculation: if ([sc_disease_type]='' or ([sc_disease_type] <> '' and ([sc_disease_type] <> '2' or ([sc_hckd_1] = '1' and [sc_hckd_egfr01_nbr_01] >= 30 and [sc_hckd_egfr01_nbr_01] <= 59 and [sc_hckd_egfr01_nbr_02] >= 30 and [sc_hckd_egfr01_nbr_02] <= 59 and [sc_hckd_uae01_nbr_01] < 2000) or ([sc_hckd_2] = '1' and ([sc_hckd_egfr02_nbr_01] >= 60 or [sc_hckd_egfr02_nbr_01_yn] = '2' or [sc_hckd_egfr02_nbr_01_yn] = '3') and [sc_hckd_uae02_nbr_01] >= 30 and [sc_hckd_uae02_nbr_01] <= 2000 and [sc_hckd_uae02_nbr_02] >= 30 and [sc_hckd_uae02_nbr_02] <= 2000) or ([sc_hckd_3] = '1' and ([sc_hckd_egfr03_nbr_01] >= 60 or [sc_hckd_egfr03_nbr_01_yn] = '2' or [sc_hckd_egfr03_nbr_01_yn] = '3') and [sc_hckd_upe03_nbr_01] >= 150 and [sc_hckd_upe03_nbr_01] <= 2000 and [sc_hckd_upe03_nbr_02] >=

			150 and [sc_hckd_upe03_nbr_02] <= 2000) or ([sc_hckd_23] = '1' and ([sc_hckd_egfr23_nbr_01] >= 60 or [sc_hckd_egfr23_nbr_01_yn] = '2' or [sc_hckd_egfr23_nbr_01_yn] = '3') and [sc_hckd_uae23_nbr_01] >= 30 and [sc_hckd_uae23_nbr_01] <= 2000 and [sc_hckd_upe23_nbr_02] >= 150 and [sc_hckd_upe23_nbr_02] <= 2000))),1,0) Field Annotation: @HIDDEN
526	ht_ckd_inc_calc_c	Hypertension CKD inclusion 1= pass 0=failinc/exc/calc	calc Calculation: if ([sc_disease_type]='' or ([sc_disease_type] <> '' and ([sc_disease_type] <> '2' or ([sc_hckd_1] = '1' and [sc_hckd_egfr01_nbr_01] >= 30 and [sc_hckd_egfr01_nbr_01] <= 59 and (datediff([sc_hckd_egfr01_date_01],[sc_hckd_egfr01_date_02],"d") > 89 or [sc_allow] = '0') and ((datediff([sc_hckd_egfr01_date_01],[sc_date],"d") < 366 or datediff([sc_hckd_egfr01_date_02],[sc_date],"d") < 366) or [sc_allow] = '0') and ((datediff([sc_hckd_egfr01_date_01],[sc_date],"d") < 1096 and datediff([sc_hckd_egfr01_date_02],[sc_date],"d") < 1096) or [sc_allow] = '0') and [sc_hckd_egfr01_nbr_02] >= 30 and [sc_hckd_egfr01_nbr_02] <= 59 and [sc_hckd_uae01_nbr_01] < 2000 and (datediff([sc_hckd_uae01_date_01],[sc_date],"d") < 366 or [sc_allow] = '0')) or ([sc_hckd_2] = '1' and ([sc_hckd_egfr02_nbr_01] >= 60 or [sc_hckd_egfr02_nbr_01_yn] = '2' or [sc_hckd_egfr02_nbr_01_yn] = '3') and (datediff([sc_hckd_egfr02_date_01],[sc_date],"d") < 366 or [sc_allow] = '0') and [sc_hckd_uae02_nbr_01] >= 30 and [sc_hckd_uae02_nbr_01] <= 2000 and [sc_hckd_uae02_nbr_02] >= 30 and [sc_hckd_uae02_nbr_02] <= 2000 and ((datediff([sc_hckd_uae02_date_01],[sc_date],"d") < 366 or datediff([sc_hckd_uae02_date_02],[sc_date],"d") < 366) or [sc_allow] = '0') and ((datediff([sc_hckd_uae02_date_01],[sc_date],"d") < 1096 and datediff([sc_hckd_uae02_date_02],[sc_date],"d") < 1096) or [sc_allow] = '0') and (datediff([sc_hckd_uae02_date_01],[sc_hckd_uae02_date_02],"d") > 89 or [sc_allow] = '0')) or ([sc_hckd_3] = '1' and ([sc_hckd_egfr03_nbr_01] >= 60 or [sc_hckd_egfr03_nbr_01_yn] = '2' or [sc_hckd_egfr03_nbr_01_yn] = '3') and (datediff([sc_hckd_egfr03_date_01],[sc_date],"d") < 366 or [sc_allow] = '0') and [sc_hckd_upe03_nbr_01] >= 150 and [sc_hckd_upe03_nbr_01] <= 2000 and [sc_hckd_upe03_nbr_02] >= 150 and

			[sc_hckd_upe03_nbr_02] <= 2000 and ((datediff([sc_hckd_upe03_date_01],[sc_date],"d") < 366 or datediff([sc_hckd_upe03_date_02],[sc_date],"d") < 366) or [sc_allow] = '0') and ((datediff([sc_hckd_upe03_date_01],[sc_date],"d") < 1096 and datediff([sc_hckd_upe03_date_02],[sc_date],"d") < 1096) or [sc_allow] = '0') and (datediff([sc_hckd_upe03_date_01],[sc_hckd_upe03_date_02],"d") > 89 or [sc_allow] = '0')) or ([sc_hckd_23] = '1' and ([sc_hckd_egfr23_nbr_01] >= 60 or [sc_hckd_egfr23_nbr_01_yn] = '2' or [sc_hckd_egfr23_nbr_01_yn] = '3') and (datediff([sc_hckd_egfr23_date_01],[sc_date],"d") < 366 or [sc_allow] = '0') and [sc_hckd_uae23_nbr_01] >= 30 and [sc_hckd_uae23_nbr_01] <= 2000 and [sc_hckd_upe23_nbr_02] >= 150 and [sc_hckd_upe23_nbr_02] <= 2000 and ((datediff([sc_hckd_uae23_date_01],[sc_date],"d") < 366 or datediff([sc_hckd_upe23_date_02],[sc_date],"d") < 366) or [sc_allow] = '0') and ((datediff([sc_hckd_uae23_date_01],[sc_date],"d") < 1096 and datediff([sc_hckd_upe23_date_02],[sc_date],"d") < 1096) or [sc_allow] = '0') and (datediff([sc_hckd_uae23_date_01],[sc_hckd_upe23_date_02],"d") > 89 or [sc_allow] = '0')))),1,0) Field Annotation: @HIDDEN
527	sc_scr_admit Show the field ONLY if: [sc_disease_type] = '5' or [sc_disease_type] = '4'	Section Header: *AKI diagnosis inclusion criteria* Enter admission Serum Creatinine	text (number), Required
528	sc_scr_admit_units Show the field ONLY if: [sc_disease_type] = '5' or [sc_disease_type] = '4'	sCr units	radio, Required 1 mg/dL 2 µmol/L
529	sc_scr_admit_date Show the field ONLY if: ([sc_disease_type] = '5' or [sc_disease_type] = '4') and [sc_allow] = '1'	Date/time of test	text (datetime_ymd), Required Field Annotation: @HIDEBUTTON

530	sc_egfr_error_01 Show the field ONLY if: ([screening_arm_1][np_age] = '' or [screening_arm_1][np_age] = '0' or [screening_arm_1][np_gender] = '' or ([screening_arm_1][np_race(1)] <> '1' and [screening_arm_1][np_race(2)] <> '1' and [screening_arm_1][np_race(3)] <> '1' and [screening_arm_1][np_race(4)] <> '1' and [screening_arm_1][np_race(5)] <> '1' and [screening_arm_1][np_race(97)] <> '1' and [screening_arm_1][np_race(98)] <> '1' and [screening_arm_1][np_race(99)] <> '1')) and ([sc_disease_type] = '5' or [sc_disease_type] = '4')	Date of birth, gender, and race must be entered in the New Participant Form in order for the eGFR calculator to work.	descriptive
531	sc_egfr_admit Show the field ONLY if: [sc_disease_type] = '5' or [sc_disease_type] = '4'	Calculated admission eGFR *mL/min/1.73m2*	calc Calculation: round(141 * (min((([sc_scr_admit] * if ([sc_scr_admit_units] = '2', 0.011312217194570135, 1)) /if ([screening_arm_1][np_gender] = '1', .9, .7)),1)) ^(if ([screening_arm_1][np_gender] = '1', -.411, -.329)) * (max((([sc_scr_admit] * if ([sc_scr_admit_units] = '2', 0.011312217194570135, 1)) /if ([screening_arm_1][np_gender] = '1', .9, .7)),1))^(-1.209) * (0.993)^[screening_arm_1][np_age] * (if ([screening_arm_1][np_gender] = '1', 1, 1.018)) * (if ([screening_arm_1][np_race(3)] = '1', 1.159, 1)))
532	sc_admit_scr_add_3	admission sCr + .3 mg/dl or + 26.52 µmol/L	calc Calculation: if(([sc_scr_admit] = '' or [sc_scr_admit_units] = ''), 0, (if ([sc_scr_admit_units] = '1',round(([sc_scr_admit] + 0.3),2),round(([sc_scr_admit] + 26.52),2)))) Field Annotation: @HIDDEN
533	aki_admit_scr_calc	AKI admission collected correctly 1= pass 0=failinc/exc/calc	calc Calculation: if (([sc_disease_type] = '' or [sc_disease_type] = '1' or [sc_disease_type] = '2' or [sc_disease_type] = '6') or ([sc_scr_admit] <>'' and [sc_scr_admit_units] <> ''), 1,0) Field Annotation: @HIDDEN

534	aki_admit_scr_calc_c	AKI admission collected correctly 1= pass 0=failinc/exc/calc	calc Calculation: if (([sc_disease_type] = '' or [sc_disease_type] = '1' or [sc_disease_type] = '2' or [sc_disease_type] = '6') or ([sc_scr_admit] <>'' and [sc_scr_admit_units] <> '' and ([sc_scr_admit_date] <> '' or [sc_allow] <> '1')), 1,0) Field Annotation: @HIDDEN
535	sc_aki_scr_yn Show the field ONLY if: [sc_disease_type] = '5' or [sc_disease_type] = '4'	Are there any outpatient sCr values available for 7 to 365 days prior to enrollment?	radio, Required 1 Yes 0 No
536	sc_oaki_label_03 Show the field ONLY if: [sc_aki_scr_yn] = '1'	Baseline eGFR for AKI is defined by: - The median of the last three outpatient eGFR from day 7 to 365 (i.e. 1 year) prior to enrollment. - If only two measurements obtained within this window, the two results will be averaged. - If only one measurement was obtained within this window, this result will be used.	descriptive
537	sc_scr_1 Show the field ONLY if: [sc_aki_scr_yn] = '1'	Section Header: Enter most recent outpatient sCr that occurred within the past 7 to 365 days *Leave blank if there is no available sCr value.*	text (number), Required
538	sc_scr_1_units Show the field ONLY if: [sc_aki_scr_yn] = '1'	sCr units	radio, Required 1 mg/dL 2 µmol/L
539	sc_scr_1_date Show the field ONLY if: [sc_aki_scr_yn] = '1' and [sc_allow] = '1'	Date of most recent outpatient sCr	text (date_ymd), Required Field Annotation: @HIDEBUTTON
540	sc_scr_1_date_error_1 Show the field ONLY if: datediff([sc_scr_1_date],[sc_date],"d") > 365	Test was performed more than 1 year ago	descriptive
541	sc_scr_1_date_error_2	Test was performed less than 7 days ago	descriptive

	Show the field ONLY if: datediff([sc_scr_1_date],[sc_date],"d") < 7		
542	sc_egfr_error_02 Show the field ONLY if: ([screening_arm_1][np_age] = '' or [screening_arm_1][np_age] = '0' or [screening_arm_1][np_gender] = '' or ([screening_arm_1][np_race(1)] <> '1' and [screening_arm_1][np_race(2)] <> '1' and [screening_arm_1][np_race(3)] <> '1' and [screening_arm_1][np_race(4)] <> '1' and [screening_arm_1][np_race(5)] <> '1' and [screening_arm_1][np_race(97)] <> '1' and [screening_arm_1][np_race(98)] <> '1' and [screening_arm_1][np_race(99)] <> '1')) and ([sc_disease_type] = '5' or [sc_disease_type] = '4')	Date of birth, gender, and race must be entered in the New Participant Form in order for the eGFR calculator to work.	descriptive
543	sc_egfr_1 Show the field ONLY if: [sc_aki_scr_yn] = '1'	Calculated eGFR *mL/min/1.73m2*	calc Calculation: round(141 * (min((([sc_scr_1] * if ([sc_scr_1_units] = '2', 0.011312217194570135, 1)) /if ([screening_arm_1][np_gender] = '1', .9, .7)),1)) ^(if ([screening_arm_1][np_gender] = '1', -.411, -.329)) * (max((([sc_scr_1] * if ([sc_scr_1_units] = '2', 0.011312217194570135, 1)) /if ([screening_arm_1][np_gender] = '1', .9, .7)),1))^(-1.209) * (0.993)^[screening_arm_1][np_age] * (if ([screening_arm_1][np_gender] = '1', 1, 1.018)) * (if ([screening_arm_1][np_race(3)] = '1', 1.159, 1)))
544	sc_scr_2 Show the field ONLY if: [sc_aki_scr_yn] = '1'	Section Header: Enter 2nd most recent outpatient sCr that occurred within the past 7 to 365 days *Leave blank if there is no available sCr value.*	text (number)
545	sc_scr_2_units Show the field ONLY if: [sc_aki_scr_yn] = '1'	sCr units	radio 1 mg/dL

			2 | µmol/L
546	sc_scr_2_units_error Show the field ONLY if: [sc_scr_2_units] <> '' and [sc_scr_1_units] <> [sc_scr_2_units]	sCr units must match	descriptive
547	sc_scr_2_date Show the field ONLY if: [sc_aki_scr_yn] = '1' and [sc_allow] = '1'	Date of second most recent outpatient sCr	text (date_ymd) Field Annotation: @HIDEBUTTON
548	sc_scr_2_date_error_1 Show the field ONLY if: datediff([sc_scr_2_date],[sc_date],"d") > 365	Test was performed more than 1 year ago	descriptive
549	sc_scr_2_date_error_2 Show the field ONLY if: datediff([sc_scr_2_date],[sc_date],"d") < 7	Test was performed less than 7 days ago	descriptive
550	sc_egfr_error_03 Show the field ONLY if: ([screening_arm_1][np_age] = '' or [screening_arm_1][np_age] = '0' or [screening_arm_1][np_gender] = '' or ([screening_arm_1][np_race(1)] <> '1' and [screening_arm_1][np_race(2)] <> '1' and [screening_arm_1][np_race(3)] <> '1' and [screening_arm_1][np_race(4)] <> '1' and [screening_arm_1][np_race(5)] <> '1' and [screening_arm_1][np_race(97)] <> '1' and [screening_arm_1][np_race(98)] <> '1' and [screening_arm_1][np_race(99)] <> '1')) and ([sc_disease_type] = '5' or [sc_disease_type] = '4')	Date of birth, gender, and race must be entered in the New Participant Form in order for the eGFR calculator to work.	descriptive

551	sc_egfr_2 Show the field ONLY if: [sc_aki_scr_yn] = '1'	Calculated eGFR *mL/min/1.73m2*	calc Calculation: round(141 * (min((([sc_scr_2] * if ([sc_scr_2_units] = '2', 0.011312217194570135, 1)) /if ([screening_arm_1][np_gender] = '1', .9, .7)),1)) ^(if ([screening_arm_1][np_gender] = '1', -.411, -.329)) * (max((([sc_scr_2] * if ([sc_scr_2_units] = '2', 0.011312217194570135, 1)) /if ([screening_arm_1][np_gender] = '1', .9, .7)),1))^(-1.209) * (0.993)^[screening_arm_1][np_age] * (if ([screening_arm_1][np_gender] = '1', 1, 1.018)) * (if ([screening_arm_1][np_race(3)] = '1', 1.159, 1)))
552	sc_scr_3 Show the field ONLY if: [sc_aki_scr_yn] = '1'	Section Header: Enter 3rd most recent outpatient sCr that occurred within the past 7 to 365 days *Leave blank if there is no available sCr value.*	text (number)
553	sc_scr_3_units Show the field ONLY if: [sc_aki_scr_yn] = '1'	sCr units	radio 1 mg/dL 2 µmol/L
554	sc_scr_3_units_error Show the field ONLY if: [sc_scr_3_units] <> '' and [sc_scr_1_units] <> [sc_scr_2_units] and [sc_scr_2_units] <> [sc_scr_3_units]	sCr units must match	descriptive
555	sc_scr_3_date Show the field ONLY if: [sc_aki_scr_yn] = '1' and [sc_allow] = '1'	Date of third most recent outpatient sCr	text (date_ymd) Field Annotation: @HIDEBUTTON
556	sc_scr_3_date_error_1 Show the field ONLY if: datediff([sc_scr_3_date],[sc_date],"d") > 365	Test was performed more than 1 year ago	descriptive
557	sc_scr_3_date_error_2 Show the field ONLY if: datediff([sc_scr_3_date],[sc_date],"d") < 7	Test was performed less than 7 days ago	descriptive

558	sc_egfr_error_04 Show the field ONLY if: ([screening_arm_1][np_age] = '' or [screening_arm_1][np_age] = '0' or [screening_arm_1][np_gender] = '' or ([screening_arm_1][np_race(1)] <> '1' and [screening_arm_1][np_race(2)] <> '1' and [screening_arm_1][np_race(3)] <> '1' and [screening_arm_1][np_race(4)] <> '1' and [screening_arm_1][np_race(5)] <> '1' and [screening_arm_1][np_race(97)] <> '1' and [screening_arm_1][np_race(98)] <> '1' and [screening_arm_1][np_race(99)] <> '1')) and ([sc_disease_type] = '5' or [sc_disease_type] = '4')	Date of birth, gender, and race must be entered in the New Participant Form in order for the eGFR calculator to work.	descriptive
559	sc_egfr_3 Show the field ONLY if: [sc_aki_scr_yn] = '1'	Calculated eGFR *mL/min/1.73m2*	calc Calculation: round(141 * (min((([sc_scr_3] * if ([sc_scr_3_units] = '2', 0.011312217194570135, 1)) /if ([screening_arm_1][np_gender] = '1', .9, .7)),1)) ^(if ([screening_arm_1][np_gender] = '1', -.411, -.329)) * (max((([sc_scr_3] * if ([sc_scr_3_units] = '2', 0.011312217194570135, 1)) /if ([screening_arm_1][np_gender] = '1', .9, .7)),1))^(-1.209) * (0.993)^[screening_arm_1][np_age] * (if ([screening_arm_1][np_gender] = '1', 1, 1.018)) * (if ([screening_arm_1][np_race(3)] = '1', 1.159, 1)))
560	sc_aki_scr_label Show the field ONLY if: [sc_aki_scr_yn] = '0'	Section Header: If there are no sCr values available for 7 to 365 days prior to enrollment, the patient can be enrolled with an estimated baseline (as defined in the Manual of Operations [MOP]), but only if there is no past medical history of chronic kidney disease.	descriptive
561	sc_aki_ckd_hist Show the field ONLY if: [sc_aki_scr_yn] = '0'	Is there a past medical history of chronic kidney disease,	radio, Required 1 Yes 0 No

			99 Unknown
562	sc_aki_ckd_error Show the field ONLY if: [sc_aki_ckd_hist] <> '0' and [sc_aki_scr_yn] = '0'	Since there are no sCr values available for 7 to 365 days prior to enrollment, the patient must have no past medical history of chronic kidney disease.	descriptive
563	sc_aki_scr_bl_nbr Show the field ONLY if: [sc_aki_scr_yn] = '0'	Section Header: *Serum creatinine imputed baseline (as defined in the Manual of Operations [MOP])* serum creatinine value	text (number), Required
564	sc_aki_scr_bl_units Show the field ONLY if: [sc_aki_scr_yn] = '0'	Units	radio, Required 1 mg/dL 2 µmol/L
565	sc_paki_scr_label Show the field ONLY if: [sc_disease_type] = '4'	Section Header: To be included for a percutaneous AKI biopsy, serum creatinine must be elevated >= 1.5 times baseline.	descriptive
566	sc_aki_scr_calc Show the field ONLY if: [sc_aki_scr_yn] = '1'	Calculated baseline sCr *[sc_scr_1_units]*	calc Calculation: if ([sc_scr_1] = '', '' , if ([sc_scr_2] = '',[sc_scr_1], if([sc_scr_3] = '' ,mean([sc_scr_1],[sc_scr_2]), median ([sc_scr_1],[sc_scr_2],[sc_scr_3])))
567	sc_scr_aki_1_5	1.5 times baseline sCr	calc Calculation: if ([sc_aki_scr_yn] = '', 0, (if ([sc_aki_scr_yn] = '1', round(([sc_aki_scr_calc] * 1.5),2), round(([sc_aki_scr_bl_nbr] * 1.5),2)))) Field Annotation: @HIDDEN
568	sc_scr_aki_1_5_label0 Show the field ONLY if: [sc_aki_scr_yn] = '0'	1.5 times baseline sCr would be [sc_scr_aki_1_5] [sc_aki_scr_bl_units] *[sc_scr_1_units]*	descriptive
569	sc_scr_aki_1_5_label1 Show the field ONLY if: [sc_aki_scr_yn] = '1'	1.5 times baseline sCr would be [sc_scr_aki_1_5] [sc_scr_1_units] *[sc_scr_1_units]*	descriptive
570	sc_aki_05 Show the field ONLY if:	Is sCr elevated greater than 1.5 times baseline?	radio, Required

	[sc_disease_type] = '4' or [sc_disease_type] = '5'		1 Yes 0 No 99 Unknown
571	sc_paki_scr_error Show the field ONLY if: ([sc_aki_05] = '0' or [sc_aki_05] = '99') and [sc_disease_type] = '4'	Serum creatinine must be elevated >= 1.5 times baseline t o be included for a percutaneous AKI biopsy,	descriptive
572	sc_scr_admit_plus3_label Show the field ONLY if: [sc_disease_type] = '5' and [sc_scr_admit] <> ''	sCr increased 0.3 mg/dl (26.52 µmol/L) from admission would be [sc_admit_scr_add_3] [sc_scr_admit_units] *[sc_scr_1_units]*	descriptive
573	sc_oaki_05 Show the field ONLY if: [sc_disease_type] = '5'	Is sCr elevated at least 0.3 mg/dl (26.52 µmol/L) from admission?	radio, Required 1 Yes 0 No 99 Unknown
574	aki_scr_inc_calc	AKI baseline sCr collection1= pass 0=failinc/exc/calc	calc Calculation: if (([sc_disease_type] = '' or [sc_disease_type] = '1' or [sc_disease_type] = '2' or [sc_disease_type] = '6') or ([aki_admit_scr_calc] = '1' and ([sc_aki_scr_yn] = '1' and ([sc_scr_1] <> '' and [sc_scr_1_units] <> '') and ([sc_scr_2] = '' or ([sc_scr_2] <> '' and [sc_scr_1_units] = [sc_scr_2_units])) and ([sc_scr_3] = '' or ([sc_scr_3] <> '' and [sc_scr_1_units] = [sc_scr_3_units])))) or ([sc_aki_scr_yn] = '0' and [sc_aki_ckd_hist] = '0' and [sc_aki_scr_bl_nbr] <> '' and [sc_aki_scr_bl_units] <> ''),1,0) Field Annotation: @HIDDEN
575	aki_scr_inc_calc_c	AKI baseline sCr collection1= pass 0=failinc/exc/calc	calc Calculation: if (([sc_disease_type] = '' or [sc_disease_type] = '1' or [sc_disease_type] = '2' or [sc_disease_type] = '6') or ([aki_admit_scr_calc_c] = '1' and ([sc_aki_scr_yn] = '1' and ([sc_scr_1] <> '' and (datediff([sc_scr_1_date],[sc_date],"d") < 366 or [sc_allow] <> '1') and (datediff([sc_scr_1_date],[sc_date],"d") > 6 or [sc_allow] <> '1') and [sc_scr_1_units] <> '') and ([sc_scr_2] = '' or ([sc_scr_2] <> '' and

			(datediff([sc_scr_2_date],[sc_date],"d") < 366 or [sc_allow] <> '1') and (datediff([sc_scr_2_date],[sc_date],"d") > 6 or [sc_allow] <> '1') and [sc_scr_1_units] = [sc_scr_2_units])) and ([sc_scr_3] = '' or ([sc_scr_3] <> '' and (datediff([sc_scr_3_date],[sc_date],"d") < 366 or [sc_allow] <> '1') and (datediff([sc_scr_3_date],[sc_date],"d") > 6 or [sc_allow] <> '1') and [sc_scr_1_units] = [sc_scr_3_units])))) or ([sc_aki_scr_yn] = '0' and [sc_aki_ckd_hist] = '0' and [sc_aki_scr_bl_nbr] <> '' and [sc_aki_scr_bl_units] <> ''),1,0) Field Annotation: @HIDDEN
576	sc_paki_scr_inc_date Show the field ONLY if: ([sc_aki_05] = '1' or [sc_oaki_05] = '1') and [sc_allow] = '1'	Section Header: *sCr test that shows increase* Date of serum creatinine test	text (datetime_ymd), Required Field Annotation: @HIDEBUTTON
577	sc_paki_scr_inc_nbr Show the field ONLY if: [sc_aki_05] = '1' or [sc_oaki_05] = '1'	serum creatinine value	text, Required
578	sc_paki_scr_inc_units Show the field ONLY if: [sc_aki_05] = '1' or [sc_oaki_05] = '1'	Units	radio, Required 1 mg/dL 2 µmol/L
579	sc_aki_increase_error Show the field ONLY if: [sc_oaki_05] = '1' and [sc_paki_scr_inc_nbr] <> '' and [sc_paki_scr_inc_nbr] < [sc_admit_scr_add_3]	For sCr to be 0.3 mg/dl > admission, it should be at least [sc_admit_scr_add_3] [sc_scr_admit_units]	descriptive
580	sc_aki_increase_error_2 Show the field ONLY if: [sc_aki_05] = '1' and [sc_paki_scr_inc_nbr] <> '' and [sc_paki_scr_inc_nbr] <= [sc_scr_aki_1_5]	For sCr to be > 1.5 times baseline it should be > [sc_scr_aki_1_5] [sc_scr_admit_units]	descriptive
581	sc_aki_units_error Show the field ONLY if:	For sCr elevated greater than 0.3 mg/dl (26.52 µmol/L) from admission, if sCr units don't	descriptive

	[sc_oaki_05] = '1' and [sc_paki_scr_inc_units] <> [sc_scr_admit_units] and [sc_paki_scr_inc_units] <> '' and [sc_scr_admit_units] <> ''	match admission units, validation will not be correct	
582	sc_aki_units_error_2 Show the field ONLY if: ([sc_aki_scr_yn] = '1' and [sc_paki_scr_inc_units] <> [sc_scr_1_units] and [sc_paki_scr_inc_units] <> '' and [sc_scr_1_units] <> '') or ([sc_aki_scr_yn] = '0' and [sc_paki_scr_inc_units] <> [sc_aki_scr_bl_units] and [sc_paki_scr_inc_units] <> '' and [sc_aki_scr_bl_units] <> '')	For sCr elevated greater than 1.5 times baseline, if sCr units don't match, validation will not be correct	descriptive
583	aki_scr_inc_calc_15	AKI sCr collection > 1.5 baseline1= pass 0=failinc/exc/calc	calc Calculation: if (([sc_disease_type] = '' or [sc_disease_type] = '1' or [sc_disease_type] = '2' or [sc_disease_type] = '6') or ([aki_scr_inc_calc] = '1' and [sc_aki_05] = '1' and ([sc_aki_scr_yn] = '1' and ([sc_paki_scr_inc_nbr] > ([sc_aki_scr_calc] * 1.5)) and [sc_paki_scr_inc_units] = [sc_scr_1_units]) or ([sc_aki_scr_yn] = '0' and ([sc_paki_scr_inc_nbr] > ([sc_aki_scr_bl_nbr] * 1.5)) and [sc_aki_scr_bl_units] = [sc_paki_scr_inc_units])),1,0) Field Annotation: @HIDDEN
584	aki_scr_inc_calc_15_c	AKI sCr collection > 1.5 baseline1= pass 0=failinc/exc/calc	calc Calculation: if (([sc_disease_type] = '' or [sc_disease_type] = '1' or [sc_disease_type] = '2' or [sc_disease_type] = '6') or ([aki_scr_inc_calc_c] = '1' and [sc_aki_05] = '1' and ([sc_aki_scr_yn] = '1' and ([sc_paki_scr_inc_nbr] > ([sc_aki_scr_calc] * 1.5)) and [sc_paki_scr_inc_units] = [sc_scr_1_units]) or ([sc_aki_scr_yn] = '0' and ([sc_paki_scr_inc_nbr] > ([sc_aki_scr_bl_nbr] * 1.5)) and [sc_aki_scr_bl_units] = [sc_paki_scr_inc_units])),1,0) Field Annotation: @HIDDEN
585	oaki_scr_inc_calc_3	Open AKI sCr collection > 0.3 + admission1= pass 0=failinc/exc/calc	calc Calculation: if (([sc_disease_type] = '' or [sc_disease_type] = '1' or [sc_disease_type] = '2' or [sc_disease_type] = '4' or [sc_disease_type] =

			'6') or ([aki_admit_scr_calc] = '1' and [sc_admit_scr_add_3] <> '0' and [sc_oaki_05] = '1' and [sc_paki_scr_inc_units] = [sc_scr_admit_units] and (([sc_paki_scr_inc_nbr] >= [sc_admit_scr_add_3]))),1,0) Field Annotation: @HIDDEN
586	oaki_scr_inc_calc_3_c	Open AKI sCr collection > 0.3 + admission1= pass 0=failinc/exc/calc	calc Calculation: if (([sc_disease_type] = '' or [sc_disease_type] = '1' or [sc_disease_type] = '2' or [sc_disease_type] = '4' or [sc_disease_type] = '6') or ([aki_admit_scr_calc_c] = '1' and [sc_admit_scr_add_3] <> '0' and [sc_oaki_05] = '1' and [sc_paki_scr_inc_units] = [sc_scr_admit_units] and (datediff([sc_scr_admit_date],[sc_paki_scr_inc_date],"h") < 49 or [sc_allow] <> '1') and (([sc_paki_scr_inc_nbr] >= [sc_admit_scr_add_3]))),1,0) Field Annotation: @HIDDEN
587	sc_oaki_label_02 Show the field ONLY if: [sc_disease_type] = '5' or [sc_disease_type] = '4'	Section Header: *Baseline eGFR* AKI participants are included who have baseline eGFR > 45 mL/min/1.73m2	descriptive
588	sc_egfr_bl_mop	Calculated eGFR based on imputed baseline *mL/min/1.73m2*	calc Calculation: round(141 * (min((([sc_aki_scr_bl_nbr] * if ([sc_aki_scr_bl_units] = '2', 0.011312217194570135, 1)) /if ([screening_arm_1][np_gender] = '1', .9, .7)),1)) ^(if ([screening_arm_1][np_gender] = '1', -.411, -.329)) * (max((([sc_aki_scr_bl_nbr] * if ([sc_aki_scr_bl_units] = '2', 0.011312217194570135, 1)) /if ([screening_arm_1][np_gender] = '1', .9, .7)),1))^(-1.209) * (0.993)^[screening_arm_1][np_age] * (if ([screening_arm_1][np_gender] = '1', 1, 1.018)) * (if ([screening_arm_1][np_race(3)] = '1', 1.159, 1))) Field Annotation: @HIDDEN
589	sc_egfr_bl_scr_calc	Calculated baseline eGFR based on sCr entry *mL/min/1.73m2*	calc Calculation: if ([sc_scr_1] = '', '' , if ([sc_scr_2] = '',[sc_egfr_1], if([sc_scr_3] = '' ,mean([sc_egfr_1],[sc_egfr_2]), median ([sc_egfr_1],[sc_egfr_2],[sc_egfr_3])))) Field Annotation: @HIDDEN
590	sc_egfr_bl_calc	Calculated baseline eGFR *mL/min/1.73m2*	calc Calculation: if ([sc_aki_scr_yn] = '', 0, (if ([sc_aki_scr_yn] = '0',

			[sc_egfr_bl_mop], [sc_egfr_bl_scr_calc]))) Field Annotation: @HIDDEN
591	sc_egfr_error_05 Show the field ONLY if: ([screening_arm_1][np_age] = '' or [screening_arm_1][np_age] = '0' or [screening_arm_1][np_gender] = '' or ([screening_arm_1][np_race(1)] <> '1' and [screening_arm_1][np_race(2)] <> '1' and [screening_arm_1][np_race(3)] <> '1' and [screening_arm_1][np_race(4)] <> '1' and [screening_arm_1][np_race(5)] <> '1' and [screening_arm_1][np_race(97)] <> '1' and [screening_arm_1][np_race(98)] <> '1' and [screening_arm_1][np_race(99)] <> '1')) and ([sc_disease_type] = '5' or [sc_disease_type] = '4')	Date of birth, gender, and race must be entered in the New Participant Form in order for the eGFR calculator to work.	descriptive
592	sc_egfr_label Show the field ONLY if: [sc_disease_type] = '4' or [sc_disease_type] = '5'	Calculated baseline eGFR is [sc_egfr_bl_calc] mL/min/1.73m2	descriptive
593	sc_aki_01 Show the field ONLY if: [sc_disease_type] = '4' or [sc_disease_type] = '5'	Is baseline eGFR >45 mL/min/1.73m2?	radio, Required 1 Yes 0 No 99 Unknown
594	sc_egfr_error Show the field ONLY if: ([sc_disease_type] = '4' or [sc_disease_type] = '5') and [sc_egfr_bl_calc] <= 45	eGFR NOT > 45	descriptive

595	aki_egfr_calc	eGFR > 45 1= pass 0=failinc/exc/calc	calc Calculation: if ([sc_disease_type] = '' or [sc_disease_type] = '1' or [sc_disease_type] = '2' or [sc_disease_type] = '6' or ([aki_scr_inc_calc] = '1' and [sc_aki_01] = '1' and [sc_egfr_bl_calc] > 45),1,0) Field Annotation: @HIDDEN
596	sc_paki_04 Show the field ONLY if: [sc_disease_type] = '4'	Section Header: *AKI Percutaneous Biopsy inclusion criteria At least one must be true for inclusion.* A repeat sCr within 48 hours of the elevated sCr (i.e. 1.5 times the baseline sCr), which shows a further increase of 0.3 mg/dL	radio (Matrix), Required 1 Yes 0 No 99 Unknown
597	sc_paki_02 Show the field ONLY if: [sc_disease_type] = '4'	Positive kidney injury biomarker NGAL level >= 150 ng/mL by ELISA or clinical analyzer -OR- KIM1 level >= 2.8 ng/mL by ELISA -OR- TIMP2 x IGFBP7 >= 2.0 by NephroCheck	radio (Matrix), Required 1 Yes 0 No 99 Unknown
598	sc_paki_03 Show the field ONLY if: [sc_disease_type] = '4'	Urine microscopy suggestive of ATN >=1 RTE/HPF AND >= 1 granular cast/LPF -OR- >=5 RTE/HPF -OR- >=5 granular cast/LPF	radio (Matrix), Required 1 Yes 0 No 99 Unknown
599	sc_scr_init_plus3_label Show the field ONLY if: [sc_paki_04] = '1'	Section Header: *A repeat sCr within 48 hours of the elevated sCr (i.e. 1.5 times the baseline sCr), which shows a further increase of 0.3 mg/dL* sCr increased 0.3 mg/dl (26.52 µmol/L) would be [sc_initial_scr_add_3] [sc_paki_scr_inc_units] *[sc_scr_1_units]*	descriptive
600	sc_initial_scr_add_3	initial sCr + .3 mg/dl or + 26.52 µmol/L	calc Calculation: if([sc_paki_scr_inc_nbr] = '' , 0, (if ([sc_paki_scr_inc_units] = '1',round(([sc_paki_scr_inc_nbr] + 0.3),2),round(([sc_paki_scr_inc_nbr] + 26.52),2)))) Field Annotation: @HIDDEN
601	sc_paki_scr_date Show the field ONLY if:	Date of repeat serum creatinine test	text (datetime_ymd), Required Field Annotation: @HIDEBUTTON

	([sc_paki_04] = '1') and [sc_allow] = '1'		
602	sc_paki_scr_nbr Show the field ONLY if: [sc_paki_04] = '1'	serum creatinine value	text, Required
603	sc_paki_scr_units Show the field ONLY if: [sc_paki_04] = '1'	Units	radio, Required 1 mg/dL 2 µmol/L
604	sc_paki_48hr_error Show the field ONLY if: [sc_paki_04] = '1' and datediff([sc_paki_scr_inc_date],[sc_paki_scr_date],"h") > 48	sCr measurement should be with 48 hours of the initial sCr that showed a 1.5 times increase from baseline	descriptive
605	sc_paki_units_error Show the field ONLY if: [sc_paki_scr_units] <> [sc_paki_scr_inc_units] and [sc_paki_scr_units] <> '' and [sc_paki_scr_inc_units] <> ''	If sCr units don't match admission units, validation will not be correct	descriptive
606	sc_paki_increase_error Show the field ONLY if: [sc_paki_scr_nbr] <> '' and [sc_paki_scr_nbr] < [sc_initial_scr_add_3]	sCr should be at least [sc_initial_scr_add_3] [sc_paki_scr_inc_units]	descriptive
607	paki_scr_inc_calc	Percutaneous AKI sCR > admission +.3 1= pass 0=failinc/exc/calc	calc Calculation: if (([sc_disease_type] = '' or [sc_disease_type] = '1' or [sc_disease_type] = '2' or [sc_disease_type] = '5' or [sc_disease_type] = '6' or [sc_paki_04] <> '1') or ([sc_paki_scr_units] = [sc_paki_scr_inc_units] and ([sc_paki_scr_nbr] >= [sc_initial_scr_add_3])),1,0) Field Annotation: @HIDDEN
608	paki_scr_inc_calc_c	Percutaneous AKI sCR > admission +.3 1= pass 0=failinc/exc/calc	calc Calculation: if (([sc_disease_type] = '' or [sc_disease_type] = '1' or [sc_disease_type] = '2' or [sc_disease_type] = '5' or [sc_disease_type] =

			'6' or [sc_paki_04] <> '1') or ([sc_paki_scr_units] = [sc_paki_scr_inc_units] and (datediff([sc_paki_scr_inc_date],[sc_paki_scr_date],"h") < 49 or [sc_allow] <> '1') and ([sc_paki_scr_nbr] >= [sc_initial_scr_add_3])),1,0) Field Annotation: @HIDDEN
609	sc_oaki_02 Show the field ONLY if: [sc_disease_type] = '5'	Section Header: *Inclusion criteria for AKI Open Biopsy In addition to a baseline eGFR > 45 mL/min/1.73m2, a participant qualifies for inclusion if sCr > 1.5 times baseline or there is an increase in sCr >= 0.3 mg/dL within 48 hours above admission serum creatinine as entered above --OR-- if there is a high risk for acute kidney injury defined by TWO or more criteria below* Positive kidney injury biomarker NGAL level >= 150 ng/mL by ELISA or clinical analyzer -OR- KIM1 level >= 2.8 ng/mL by ELISA -OR- TIMP2 x IGFBP7 >= 2.0 by NephroCheck	radio (Matrix), Required 1 Yes 0 No 99 Unknown
610	sc_oaki_03 Show the field ONLY if: [sc_disease_type] = '5'	Urine microscopy suggestive of ATN >=1 RTE/HPF AND >= 1 granular cast/LPF -OR- >=5 RTE/HPF -OR- >=5 granular cast/LPF	radio (Matrix), Required 1 Yes 0 No 99 Unknown
611	sc_oaki_04 Show the field ONLY if: [sc_disease_type] = '5'	Oliguria (< 0.3ml/kg/hr) at least 1 hour after fluid resuscitation	radio (Matrix), Required 1 Yes 0 No 99 Unknown
612	sc_oaki_06 Show the field ONLY if: [sc_disease_type] = '5'	One or more exposure(s) known to cause AKI (major surgery not including index laparotomy, sepsis, nephrotoxic drugs, etc.)	radio (Matrix), Required 1 Yes 0 No 99 Unknown
613	sc_oaki_02_yn Show the field ONLY if:	Section Header: Choose all positive kidney injury biomarkers. *Check all that apply*	checkbox, Required

	[sc_oaki_02] = '1' or [sc_paki_02] = '1'		1 sc_oaki_02_yn___1 NGAL level >= 150 ng/mL by ELISA or clinical analyzer 2 sc_oaki_02_yn___2 KIM1 level >= 2.8 ng/mL by ELISA 3 sc_oaki_02_yn___3 TIMP2 x IGFBP7 >= 2.0 by NephroCheck
614	sc_oaki_ngal_device Show the field ONLY if: [sc_oaki_02_yn(1)] = '1'	Section Header: *NGAL level >= 150 ng/mL by ELISA or clinical analyzer* Analysis used	radio, Required 1 ELISA 2 Clinical analyzer
615	sc_oaki_ngal_date Show the field ONLY if: ([sc_oaki_ngal_device] <> '') and [sc_allow] = '1'	Date of test	text (date_ymd), Required Field Annotation: @HIDEBUTTON
616	sc_oaki_ngal_nbr Show the field ONLY if: [sc_oaki_ngal_device] <> ''	NGAL level (ng/mL)	text (number, Min: 0, Max: 3000), Required
617	sc_aki_ngal_error Show the field ONLY if: [sc_oaki_ngal_nbr] <> '' and [sc_oaki_ngal_nbr] < 150	NGAL level NOT >= 150 ng/mL	descriptive
618	sc_oaki_kim1_date Show the field ONLY if: ([sc_oaki_02_yn(2)] = '1') and [sc_allow] = '1'	Section Header: *KIM1 level >= 2.8 ng/mL by ELISA* Date of test	text (date_ymd), Required Field Annotation: @HIDEBUTTON
619	sc_oaki_kim1_nbr Show the field ONLY if: [sc_oaki_02_yn(2)] = '1'	KIM1 level (ng/mL)	text, Required
620	sc_aki_kim1_error Show the field ONLY if: [sc_oaki_kim1_nbr] <> '' and [sc_oaki_kim1_nbr] < 2.8	KIM1 level NOT >= 2.8 ng/mL	descriptive

621	sc_oaki_timp2_date Show the field ONLY if: [sc_oaki_02_yn(3)] = '1' and [sc_allow] = '1'	Section Header: *TIMP2 x IGFBP7 >= 2.0 by NephroCheck* Date of test	text (date_ymd), Required Field Annotation: @HIDEBUTTON
622	sc_oaki_timp2_nbr Show the field ONLY if: [sc_oaki_02_yn(3)] = '1'	TIMP2 x IGFBP7	text (number, Min: 0.1, Max: 10), Required
623	sc_aki_timp2_error Show the field ONLY if: [sc_oaki_timp2_nbr] <> '' and [sc_oaki_timp2_nbr] < 2.0	TIMP2 x IGFBP7 NOT >= 2.0	descriptive
624	sc_aki_pkib_error Show the field ONLY if: [aki_pkib_inc_calc] = '0'	Participant has not met positive kidney injury biomarker criteria	descriptive
625	sc_aki_pkib_error_c Show the field ONLY if: [aki_pkib_inc_calc_c] = '0' and [sc_allow] = '1'	Positive kidney injury biomarker criteria are not complete after consent	descriptive
626	aki_pkib_inc_calc	Positive kidney injury biomarker 1= pass 0=failinc/exc/calc	calc Calculation: if ([sc_disease_type] = '' or [sc_disease_type] = '1' or [sc_disease_type] = '2' or [sc_disease_type] = '6' or ([sc_oaki_02] <> '1' and [sc_paki_02] <> '1') or ([sc_oaki_02_yn(1)] = '1' and [sc_oaki_ngal_device] <> '' and [sc_oaki_ngal_nbr] >= 150) or ([sc_oaki_02_yn(2)] = '1' and [sc_oaki_kim1_nbr] >= 2.8) or ([sc_oaki_02_yn(3)] = '1' and [sc_oaki_timp2_nbr] >= 2),1,0) Field Annotation: @HIDDEN
627	aki_pkib_inc_calc_c	Positive kidney injury biomarker after consent1= pass 0=failinc/exc/calc	calc Calculation: if ([sc_disease_type] = '' or [sc_disease_type] = '1' or [sc_disease_type] = '2' or [sc_disease_type] = '6' or ([sc_oaki_02] <> '1' and [sc_paki_02] <> '1') or ([sc_oaki_02_yn(1)] = '1' and [sc_oaki_ngal_device] <> '' and [sc_oaki_ngal_nbr] >= 150 and ([sc_oaki_ngal_date] <> '' or [sc_allow] <> '1')) or ([sc_oaki_02_yn(2)] = '1' and [sc_oaki_kim1_nbr] >= 2.8 and ([sc_oaki_kim1_date] <> '' or [sc_allow] <> '1')) or ([sc_oaki_02_yn(3)] = '1' and [sc_oaki_timp2_nbr]

			>= 2 and ([sc_oaki_timp2_date] <> '' or [sc_allow] <> '1')),1,0) Field Annotation: @HIDDEN
628	sc_umicro_yn Show the field ONLY if: [sc_oaki_03] = '1' or [sc_paki_03] = '1'	Section Header: *Urine microscopy suggestive of ATN* Choose all urine microscopy suggestive of ATN	checkbox, Required 1 | sc_umicro_yn___1 | >=1 RTE/HPF AND >= 1 granular cast/LPF 2 | sc_umicro_yn___2 | >=5 RTE/HPF 3 | sc_umicro_yn___3 | >=5 granular cast/LPF
629	sc_oaki_umicro_date Show the field ONLY if: ([sc_umicro_yn(1)] = '1' or [sc_umicro_yn(2)] = '1' or [sc_umicro_yn(3)] = '1') and [sc_allow] = '1'	Date of urine microscopy	text (date_ymd), Required Field Annotation: @HIDEBUTTON
630	sc_oaki_umicro_rte Show the field ONLY if: [sc_umicro_yn(1)] = '1' or [sc_umicro_yn(2)] = '1'	RTE/HPF	dropdown, Required 0 | 0 1 | 1 2 | 2 3 | 3 4 | 4 5 | >=5
631	sc_oaki_umicro_gcast Show the field ONLY if: [sc_umicro_yn(1)] = '1' or [sc_umicro_yn(3)] = '1'	Granular cast/LPF	dropdown, Required 0 | 0 1 | 1 2 | 2 3 | 3 4 | 4 5 | >=5
632	sc_oaki_umicro_photo	Upload de-identified urine microscopy photo	file

	Show the field ONLY if: [sc_umicro_yn(1)] = '1' or [sc_umicro_yn(2)] = '1' or [sc_umicro_yn(3)] = '1'		
633	sc_aki_umicro_error Show the field ONLY if: [aki_umicro_inc_calc] = '0'	Participant has not met urine microscopy criteria	descriptive
634	sc_aki_umicro_error_c Show the field ONLY if: [aki_umicro_inc_calc_c] = '0' and [sc_allow] = '1'	Urine microscopy criteria are not complete after consent	descriptive
635	aki_umicro_inc_calc	Urine microscopy suggestive of ATN 1= pass 0=failinc/exc/calc	calc Calculation: if (([sc_disease_type] = '' or [sc_disease_type] = '1' or [sc_disease_type] = '2' or [sc_disease_type] = '6' or ([sc_oaki_03] <> '1' and [sc_paki_03] <> '1')) or ([sc_umicro_yn(1)] = '1' and [sc_oaki_umicro_rte] >= 1 and [sc_oaki_umicro_gcast] >= 1) or ([sc_umicro_yn(2)] = '1' and [sc_oaki_umicro_rte] >= 5) or ([sc_umicro_yn(3)] = '1' and [sc_oaki_umicro_gcast] >= 5),1,0) Field Annotation: @HIDDEN
636	aki_umicro_inc_calc_c	Urine microscopy suggestive of ATN after consent 1= pass 0=failinc/exc/calc	calc Calculation: if (([sc_disease_type] = '' or [sc_disease_type] = '1' or [sc_disease_type] = '2' or [sc_disease_type] = '6' or ([sc_oaki_03] <> '1' and [sc_paki_03] <> '1')) or ((([sc_umicro_yn(1)] = '1' and [sc_oaki_umicro_rte] >= 1 and [sc_oaki_umicro_gcast] >= 1) or ([sc_umicro_yn(2)] = '1' and [sc_oaki_umicro_rte] >= 5) or ([sc_umicro_yn(3)] = '1' and [sc_oaki_umicro_gcast] >= 5)) and ([sc_oaki_umicro_date] <> '' or [sc_allow] <> '1')),1,0) Field Annotation: @HIDDEN
637	sc_oaki_olig_calc_yn Show the field ONLY if: [sc_disease_type] = '5'	Section Header: *Oliguria (< 0.3ml/kg/hr) at least 1 hour after fluid resuscitation* Open the oliguria calculator?	yesno 1 Yes 0 No
638	sc_oaki_olig_date Show the field ONLY if:	Date of test	text (date_ymd), Required Field Annotation: @HIDEBUTTON

	([sc_oaki_04] = '1' or [sc_oaki_olig_calc_yn] = '1') and [sc_allow] = '1'		
639	sc_oaki_olig_nbr Show the field ONLY if: [sc_oaki_04] = '1' or [sc_oaki_olig_calc_yn] = '1'	Urine output (ml)	text (number, Min: 0, Max: 2000), Required
640	sc_oaki_olig_time Show the field ONLY if: [sc_oaki_04] = '1' or [sc_oaki_olig_calc_yn] = '1'	Timespan of urine collection (hours)	text (number, Min: 1, Max: 100), Required
641	sc_oaki_olig_weight Show the field ONLY if: [sc_oaki_04] = '1' or [sc_oaki_olig_calc_yn] = '1'	Weight of participant (kg)	text (number, Min: 36, Max: 136), Required
642	sc_oaki_olig_output Show the field ONLY if: [sc_oaki_04] = '1' or [sc_oaki_olig_calc_yn] = '1'	Urine output (ml/kg/hr)	calc Calculation: [sc_oaki_olig_nbr]/[sc_oaki_olig_weight]/[sc_oaki_olig_time]
643	sc_aki_oliguria_error Show the field ONLY if: [aki_oliguria_inc_calc] = '0'	Participant has not met oliguria criteria	descriptive
644	sc_aki_oliguria_error_c Show the field ONLY if: [aki_oliguria_inc_calc_c] = '0' and [sc_allow] = '1'	Oliguria criteria are not complete after consent	descriptive
645	aki_oliguria_inc_calc	Oliguria 1= pass 0=failinc/exc/calc	calc Calculation: if ([sc_disease_type] = '' or [sc_disease_type] = '1' or [sc_disease_type] = '2' or [sc_disease_type] = '4' or [sc_disease_type] = '6' or [sc_oaki_04] <> '1' or ([sc_oaki_olig_output] < 0.3 and [sc_oaki_olig_output] <>'' and [sc_oaki_olig_time] <>'' and [sc_oaki_olig_weight] <>''),1,0) Field Annotation: @HIDDEN

646	aki_oliguria_inc_calc_c	Oliguria after consent 1= pass 0=failinc/exc/calc	calc Calculation: if ([sc_disease_type] = '' or [sc_disease_type] = '1' or [sc_disease_type] = '2' or [sc_disease_type] = '4' or [sc_disease_type] = '6' or [sc_oaki_04] <> '1' or ([sc_oaki_olig_output] < 0.3 and [sc_oaki_olig_output] <>'' and [sc_oaki_olig_time] <>'' and [sc_oaki_olig_weight] <>'' and ([sc_oaki_olig_date] <> '' or [sc_allow] <> '1')),1,0) Field Annotation: @HIDDEN
647	sc_oaki_exp_date Show the field ONLY if: ([sc_oaki_06] = '1') and [sc_allow] = '1'	Section Header: *Name one exposure known to cause AKI (major surgery not including index laparotomy, sepsis, nephrotoxic drugs, etc.)* Date of exposure (if known)	text (date_ymd) Field Annotation: @HIDEBUTTON
648	sc_oaki_exp_toxin Show the field ONLY if: [sc_oaki_06] = '1'	What was the participant exposed to?	text, Required
649	sc_oaki_exp_toxin_md Show the field ONLY if: [sc_oaki_06] = '1'	Consulting physician, with contact information	notes, Required
650	aki_exposure_inc_calc	Exposure1= pass 0=failinc/exc/calc	calc Calculation: if ([sc_disease_type] = '' or [sc_disease_type] = '1' or [sc_disease_type] = '2' or [sc_disease_type] = '4' or [sc_disease_type] = '6' or [sc_oaki_06] <> '1' or ([sc_oaki_exp_toxin] <> '' and [sc_oaki_exp_toxin_md] <>''),1,0) Field Annotation: @HIDDEN
651	aki_exposure_inc_calc_c	Exposure after consent1= pass 0=failinc/exc/calc	calc Calculation: if ([sc_disease_type] = '' or [sc_disease_type] = '1' or [sc_disease_type] = '2' or [sc_disease_type] = '4' or [sc_disease_type] = '6' or [sc_oaki_06] <> '1' or ([sc_oaki_exp_toxin] <> '' and [sc_oaki_exp_toxin_md] <>'' and ([sc_oaki_exp_date] <> '' or [sc_allow] <> '1')),1,0) Field Annotation: @HIDDEN
652	sc_aki_exposure_error Show the field ONLY if: [aki_exposure_inc_calc] = '0'	Participant has not met exposure criteria	descriptive

653	sc_aki_exposure_error_c Show the field ONLY if: [aki_exposure_inc_calc_c] = '0' and [sc_allow] = '1'	Exposure criteria are not complete after consent	descriptive
654	aki_paki_inc_calc	Percutaneous AKI inclusion1= pass 0=failinc/exc/calc	calc Calculation: if ([sc_disease_type] = '' or [sc_disease_type] = '1' or [sc_disease_type] = '2' or [sc_disease_type] = '5' or [sc_disease_type] = '6' or ([aki_egfr_calc] = '1' and (([sc_paki_04] = '1' and [paki_scr_inc_calc] = '1') or ([sc_paki_02] = '1' and [aki_pkib_inc_calc] = '1') or ([sc_paki_03] = '1' and [aki_umicro_inc_calc] = '1')) and [aki_scr_inc_calc_15] = '1'),1,0) Field Annotation: @HIDDEN
655	aki_paki_inc_calc_c	Percutaneous AKI inclusion after consent1= pass 0=failinc/exc/calc	calc Calculation: if ([sc_disease_type] = '' or [sc_disease_type] = '1' or [sc_disease_type] = '2' or [sc_disease_type] = '5' or [sc_disease_type] = '6' or ([aki_egfr_calc] = '1' and (([sc_paki_04] = '1' and [paki_scr_inc_calc_c] = '1') or ([sc_paki_02] = '1' and [aki_pkib_inc_calc_c] = '1') or ([sc_paki_03] = '1' and [aki_umicro_inc_calc_c] = '1')) and [aki_scr_inc_calc_15_c] = '1'),1,0) Field Annotation: @HIDDEN
656	aki_oaki_inc_calc	Open AKI inclusion1= pass 0=failinc/exc/calc	calc Calculation: if([sc_disease_type] <> '5' or ([aki_egfr_calc] = '1' and ([aki_scr_inc_calc_15] = '1' or [oaki_scr_inc_calc_3] = '1' or (sum((if([sc_oaki_02] = '1',1,0) * [aki_pkib_inc_calc]), (if([sc_oaki_03] = '1',1,0) * [aki_umicro_inc_calc]), (if([sc_oaki_04] = '1',1,0) * [aki_oliguria_inc_calc]), (if([sc_oaki_06] = '1',1,0) * [aki_exposure_inc_calc])) > 1))), 1,0) Field Annotation: @HIDDEN
657	aki_oaki_inc_calc_c	Open AKI inclusion after consent1= pass 0=failinc/exc/calc	calc Calculation: if([sc_disease_type] <> '5' or ([aki_egfr_calc] = '1' and ([aki_scr_inc_calc_15_c] = '1' or [oaki_scr_inc_calc_3_c] = '1' or (sum((if([sc_oaki_02] = '1',1,0) * [aki_pkib_inc_calc_c]), (if([sc_oaki_03] = '1',1,0) * [aki_umicro_inc_calc_c]), (if([sc_oaki_04] = '1',1,0) * [aki_oliguria_inc_calc_c]), (if([sc_oaki_06] = '1',1,0) *

			[aki_exposure_inc_calc_c])) > 1))), 1,0) Field Annotation: @HIDDEN
658	sc_pdr_01 Show the field ONLY if: [sc_disease_type] = '6'	Section Header: *Diabetic nephropathy resistors diagnosis inclusion criteria All of the following must be true.* Type 1 diabetic > 25 years	radio (Matrix), Required 1 Yes 0 No 99 Unknown
659	sc_pdr_02 Show the field ONLY if: [sc_disease_type] = '6'	eGFR >= 60 mL/min/1.73m2	radio (Matrix), Required 1 Yes 0 No 99 Unknown
660	sc_pdr_03 Show the field ONLY if: [sc_disease_type] = '6'	Urine albumin excretion < 30 mg/d (or mg/g creatinine)	radio (Matrix), Required 1 Yes 0 No 99 Unknown
661	sc_pdr_egfr_date Show the field ONLY if: [sc_pdr_02] = '1' and [sc_allow] = '1'	Section Header: *eGFR >= 60 mL/min/1.73m2* Date of test	text (date_ymd), Required Field Annotation: @HIDEBUTTON
662	sc_pdr_egfr_nbr Show the field ONLY if: [sc_pdr_02] = '1'	eGFR *mL/min/1.73m2*	text (number, Min: 60, Max: 120), Required
663	sc_pdr_egfr_nbr_error Show the field ONLY if: [sc_pdr_egfr_nbr] < 60 and [sc_pdr_egfr_nbr] <>''	eGFR NOT >= 60 mL/min/1.73m2	descriptive
664	sc_pdr_uae_date Show the field ONLY if: [sc_pdr_03] = '1' and [sc_allow] = '1'	Section Header: *Urine albumin excretion < 30 mg/day (or mg/g creatinine)* Date of test	text (date_ymd), Required Field Annotation: @HIDEBUTTON

665	sc_pdr_uae_nbr Show the field ONLY if: [sc_pdr_03] = '1'	Urine albumin excretion	text (number, Min: 0, Max: 30), Required
666	sc_pdr_uae_units Show the field ONLY if: [sc_pdr_03] = '1'	Units	radio, Required 1 mg/g creatinine 2 mg/day
667	sc_pdr_uae_nbr_error Show the field ONLY if: [sc_pdr_uae_nbr] >= 30 and [sc_pdr_uae_nbr] <>''	Urine albumin excretion NOT < 30 mg/g creatinine (or mg/day)	descriptive
668	ht_pdr_inc_calc	Diabetic resisters inclusion 1= pass 0=failinc/exc/calc	calc Calculation: if ([sc_disease_type]='' or ([sc_disease_type] <> '' and ([sc_disease_type] <> '6' or ([sc_pdr_01] = '1' and [sc_pdr_02] = '1' and [sc_pdr_egfr_nbr] >= 60 and [sc_pdr_03] = '1' and [sc_pdr_uae_nbr] < 30))),1,0) Field Annotation: @HIDDEN
669	ht_pdr_inc_calc_c	Diabetic resisters inclusion after consent 1= pass 0=failinc/exc/calc	calc Calculation: if ([sc_disease_type]='' or ([sc_disease_type] <> '' and ([sc_disease_type] <> '6' or ([sc_pdr_01] = '1' and [sc_pdr_egfr_date] <> '' and [sc_pdr_uae_date] <> '' and [sc_pdr_02] = '1' and [sc_pdr_egfr_nbr] >= 60 and [sc_pdr_03] = '1' and [sc_pdr_uae_nbr] < 30))),1,0) Field Annotation: @HIDDEN
670	sc_eligible_yn	Section Header: eligible = 1 not eligible = 0inc/exc/calc	calc Calculation: if (([sc_disease_type] <> '' and [general_exc_calc] = '1' and [pregnancy_exc_calc] = '1' and [other_exc_calc] = '1' and [bleed_exc_calc] = '1' and [image_exc_calc] = '1' and [dm_inc_calc] = '1' and [dm_ckd_inc_calc] = '1' and [hckd_inc_calc] = '1' and [ht_ckd_inc_calc] = '1' and [ht_pdr_inc_calc] = '1' and [aki_oaki_inc_calc] = '1' and [aki_paki_inc_calc] = '1'), 1,0) Field Annotation: @HIDDEN
671	sc_eligible_yn_c	After consent with dates added eligible = 1 not eligible = 0 inc/exc/calc	calc Calculation: if (([sc_disease_type] <> '' and [general_exc_calc] = '1' and

			[pregnancy_exc_calc_c] = '1' and [other_exc_calc] = '1' and [bleed_exc_calc] = '1' and [image_exc_calc] = '1' and [dm_inc_calc_c] = '1' and [dm_ckd_inc_calc_c] = '1' and [hckd_inc_calc_c] = '1' and [ht_ckd_inc_calc_c] = '1' and [ht_pdr_inc_calc_c] = '1' and [aki_oaki_inc_calc_c] = '1' and [aki_paki_inc_calc_c] = '1'), 1,0) Field Annotation: @HIDDEN
672	sc_fail_msg_general Show the field ONLY if: [general_exc_calc] = 0	Section Header: Participant has NOT passed the General Exclusion Criteria	descriptive
673	sc_fail_msg_pregnancy Show the field ONLY if: [pregnancy_exc_calc] = 0	Participant has NOT passed the Pregnancy Exclusion Criteria	descriptive
674	sc_fail_msg_other Show the field ONLY if: [other_exc_calc] = 0	Participant has NOT passed the Other Exclusion Criteria	descriptive
675	sc_fail_msg_bleeding Show the field ONLY if: [bleed_exc_calc] = 0	Participant has NOT passed the Bleeding Exclusion Criteria	descriptive
676	sc_fail_msg_imaging Show the field ONLY if: [image_exc_calc] = 0	Participant has NOT passed the Imaging Exclusion Criteria	descriptive
677	sc_fail_msg_dm_dx Show the field ONLY if: [dm_inc_calc] = 0	Participant has NOT passed the Diabetes Diagnosis Inclusion Criteria	descriptive
678	sc_fail_msg_dm_ckd_dx Show the field ONLY if: [dm_ckd_inc_calc] = 0	Participant has NOT passed the Diabetes CKD Diagnosis Inclusion Criteria	descriptive
679	sc_fail_msg_ht_dx Show the field ONLY if: [hckd_inc_calc] = 0	Participant has NOT passed the Hypertension Diagnosis Inclusion Criteria	descriptive
680	sc_fail_msg_ht_ckd_dx Show the field ONLY if: [ht_ckd_inc_calc] = 0	Participant has NOT passed the Hypertension CKD Diagnosis Inclusion Criteria	descriptive

681	sc_fail_msg_dr_dx Show the field ONLY if: [ht_pdr_inc_calc] = 0	Participant has NOT passed the Diabetic Resistors Diagnosis Inclusion Criteria	descriptive
682	sc_fail_msg_aki_scr Show the field ONLY if: [aki_scr_inc_calc] = 0	The sCr collection is incomplete or has errors	descriptive
683	sc_fail_msg_paki_dx Show the field ONLY if: [aki_paki_inc_calc] = 0	Participant has NOT passed the AKI percutaneous inclusion criteria	descriptive
684	sc_fail_msg_oaki_dx Show the field ONLY if: [aki_oaki_inc_calc] = 0	Participant has NOT passed the AKI open inclusion criteria	descriptive
685	sc_fail_msg Show the field ONLY if: [sc_eligible_yn] = 0	Participant has NOT passed screening	descriptive
686	sc_success_msg Show the field ONLY if: [sc_eligible_yn] = 1	Participant HAS passed screening	descriptive
687	sc_fail_msg_c Show the field ONLY if: [sc_eligible_yn_c] = 0 and [sc_allow] = '1'	Section Header: Data entry is not complete after consent	descriptive
688	sc_fail_msg_pregnancy_c Show the field ONLY if: [pregnancy_exc_calc_c] = 0 and [sc_allow] = '1'	The Pregnancy Exclusion Criteria are not complete after consent	descriptive
689	sc_fail_msg_dm_dx_c Show the field ONLY if: [dm_inc_calc_c] = 0 and [sc_allow] = '1'	The Diabetes Diagnosis Inclusion Criteria are not complete after consent	descriptive
690	sc_fail_msg_dm_ckd_dx_c Show the field ONLY if:	The Diabetes CKD Diagnosis Inclusion Criteria are not complete after consent	descriptive

	[dm_ckd_inc_calc_c] = 0 and [sc_allow] = '1'		
691	sc_fail_msg_ht_dx_c Show the field ONLY if: [hckd_inc_calc_c] = 0 and [sc_allow] = '1'	The Hypertension Diagnosis Inclusion Criteria are not complete after consent	descriptive
692	sc_fail_msg_ht_ckd_dx_c Show the field ONLY if: [ht_ckd_inc_calc_c] = 0 and [sc_allow] = '1'	The Hypertension CKD Diagnosis Inclusion Criteria are not complete after consent	descriptive
693	sc_fail_msg_aki_scr_c Show the field ONLY if: [aki_scr_inc_calc_c] = 0 and [sc_allow] = '1'	The sCr collection data are not complete after consent	descriptive
694	sc_fail_msg_paki_dx_c Show the field ONLY if: [aki_paki_inc_calc_c] = 0 and [sc_allow] = '1'	The AKI percutaneous inclusion criteria are not complete after consent	descriptive
695	sc_fail_msg_oaki_dx_c Show the field ONLY if: [aki_oaki_inc_calc_c] = 0 and [sc_allow] = '1'	The AKI open inclusion criteria are not complete after consent	descriptive
696	sc_fail_msg_dr_dx_c Show the field ONLY if: [ht_pdr_inc_calc_c] = 0	The Diabetic Resistors Diagnosis Inclusion Criteria criteria are not complete after consent	descriptive
697	sc_success_msg_c Show the field ONLY if: [sc_eligible_yn_c] = 1 and [sc_allow] = '1'	All post-consent eligibility criteria have been entered	descriptive
698	eligibility_notes	Section Header: Notes or comments	notes Custom alignment: LV
699	eligibility_assessment_complete	Section Header: *Form Status* Complete?	dropdown

			0 Incomplete 1 Unverified 2 Complete

Consent

Instrument:**Consent**(consent) Collapse			
700	consent_eligible	Is participant eligible to consent?	radio 1 Yes 0 No
701	consent Show the field ONLY if: ([consent_eligible] = '1' and [lar_eligible] = '0') or [consent] <> ''	Was consent signed?	radio, Required 1 Participant signed consent form 0 Consent not signed
702	consent_lar Show the field ONLY if: [consent_eligible] = '1' and [lar_eligible] = '1' and [consent] = ''	Was consent signed?	radio, Required 1 Participant signed consent form 2 LAR signed consent form 0 Consent not signed
703	deferred_consent Show the field ONLY if: [consent_lar] = '2'	Did participant sign consent?	radio, Required 1 Participant signed consent form 2 Participant has not signed consent form yet 0 Participant refused to sign
704	consent_refusal_reason Show the field ONLY if:	Why was consent not signed?	checkbox 1 consent_refusal_reason___1 Risk is too great

	[consent] = '0' or [deferred_consent] = '0' or [consent_lar] = '0'		2 consent_refusal_reason___2 Advice from family/friends 3 consent_refusal_reason___3 Advice from a doctor or health care provider 4 consent_refusal_reason___4 Just doesn't want to 5 consent_refusal_reason___5 Follow-up commitment is too much 98 consent_refusal_reason___98 Other
705	consent_refusal_other Show the field ONLY if: [consent_refusal_reason(98)] = '1'	Why was consent not signed?	text
706	consent_protocol Show the field ONLY if: [pt_consent] = '1'	Protocol Version	dropdown, Required 1 1.1 2 1.2 3 1.3 4 2
707	consent_date_lar Show the field ONLY if: [consent_lar] = '2'	Date consent was signed by LAR	text (date_ymd), Required
708	consent_date Show the field ONLY if: [deferred_consent] = '1' or [consent] = '1' or [consent_lar] = '1'	Date consent was signed by participant	text (date_ymd), Required
709	consent_results Show the field ONLY if:	Section Header: Participant consents to have results returned	radio, Required

	[pt_consent] = '1'		1 Yes 0 No
710	consent_ic_discusses Show the field ONLY if: [pt_consent] = '1'	Informed consent was discussed with subject for the above referenced study.	yesno, Required 1 Yes 0 No
711	consent_ic_copy Show the field ONLY if: [pt_consent] = '1'	Copy of the consent form was provided for subject and/or authorized subject representative review.	yesno, Required 1 Yes 0 No
712	consent_ic_time_read Show the field ONLY if: [pt_consent] = '1'	Subject and/or authorized subject representative was given adequate time to read the consent form and discuss the study with study investigators and/or family members.	yesno, Required 1 Yes 0 No
713	consent_ic_qq_answered Show the field ONLY if: [pt_consent] = '1'	All questions were answered.	yesno, Required 1 Yes 0 No
714	consent_ic_time_discuss Show the field ONLY if: [pt_consent] = '1'	Subject and/or authorized subject representative was given time to discuss.	yesno, Required 1 Yes 0 No
715	consent_ic_sign Show the field ONLY if: [pt_consent] = '1'	Subject and/or authorized representative signed and dated the informed consent.	yesno, Required 1 Yes 0 No
716	consent_ic_copy_end Show the field ONLY if: [pt_consent] = '1'	A copy of the consent form was provided to the subject and/or authorized subject representative upon conclusion of the consent process.	yesno, Required 1 Yes 0 No

717	consent_ic_sign_prior Show the field ONLY if: [pt_consent] = '1'	Consent has been signed prior to any study procedures being performed.	yesno, Required 1 Yes 0 No
718	consent_ic_questions Show the field ONLY if: [pt_consent] = '1'	During informed consent process, the following questions were asked by the subject and/or authorized representative and were answered by study personnel: *If there were none, enter "None"*	notes, Required Custom alignment: LV
719	consent_admin_name Show the field ONLY if: [pt_consent] = '1'	Name of person administering ICF	text, Required
720	consent_admin_signature Show the field ONLY if: [pt_consent] = '1'	Signature of person administering ICF	file (signature), Required
721	consent_hipaa Show the field ONLY if: [pt_consent] = '1'	Section Header: *HIPAA release* Did participant sign a HIPAA release form	radio, Required 1 Yes 0 No 2 N/A
722	consent_hipaa_date Show the field ONLY if: [consent_hipaa] = '1'	Date HIPAA release form was signed	text (date_ymd), Required
723	consent_hipaa_doc Show the field ONLY if: [consent_hipaa] = '1'	Upload scanned HIPAA Release form	file
724	consent_mrr Show the field ONLY if: [pt_consent] = '1'	Section Header: *Medical Records Release (MRR)* Did participant sign a MRR form?	radio, Required 1 Yes 0 No 2 N/A
725	consent_mrr_date	Date MRR form was signed	text (date_ymd), Required

	Show the field ONLY if: [consent_mrr] = '1'		
726	consent_mrr_doc Show the field ONLY if: [consent_mrr] = '1'	Upload scanned MRR form	file
727	consent_note_to_file_yn	Section Header: Is there a Note to File?	yesno 1 Yes 0 No
728	consent_note_to_file Show the field ONLY if: [consent_note_to_file_yn] = '1'	Upload the Note to File	file
729	consent_notes	Section Header: Notes or comments	notes Custom alignment: LV
730	lar_eligible	eligible for LAR 1 = yes 0 = No	calc Calculation: if([sc_disease_type] = '5' and [record-dag-name] = 'upmc', 1,0) Field Annotation: @HIDDEN
731	pt_consent_ckd	CKD participant consented 1 = yes 0 = No	calc Calculation: if([pt_consent]='1' and ([sc_disease_type] = '1' or [sc_disease_type] = '2' or [sc_disease_type] = '6'), 1,0) Field Annotation: @HIDDEN
732	pt_consent_aki	AKI participant consented 1 = yes 0 = No	calc Calculation: if([pt_consent]='1' and ([sc_disease_type] = '4' or [sc_disease_type] = '5'), 1,0) Field Annotation: @HIDDEN
733	pt_consent	participant consented 1 = yes 0 = No	calc Calculation: if([consent]='1' or [consent_lar]='1' or [consent_lar]='2', 1,0) Field Annotation: @HIDDEN

734	pt_consent_after_lar	participant consented after LAR 1 = yes, or NA 0 = No	calc Calculation: if([consent_lar] = '2' and [deferred_consent] <> '1', 0,1) Field Annotation: @HIDDEN
735	consent_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Contact Information

Instrument:**Contact Information**(contact_information) Collapse			
736	ssn_yn	Section Header: *First name: [screening_arm_1][np_first_name] Last name: [screening_arm_1][np_last_name]* What is your Social Security Number	radio, Required 1 Participant gives entire number 2 Participant gives last 4 digits 96 Participant Declines to give number
737	phi_ssn Show the field ONLY if: [ssn_yn] = '1'	Social security number *Needed to link to NDI, USRDS, SRTR*	text (ssn), Identifier
738	phi_ssn_last_4 Show the field ONLY if: [ssn_yn] = '2'	Social security last 4 *Needed to link to NDI, USRDS, SRTR*	text (integer, Min: 0, Max: 9999), Identifier
739	phi_email	Primary email address	text (email), Identifier
740	phi_email_who	Who does the email address belong to?	radio 1 Self 2 Other
741	phi_email_owner Show the field ONLY if:	Who does the email address belong to?	text

	[phi_email_who] = '2'		
742	phi_email_2	2nd email address	text (email), Identifier
743	phi_email_2_who	Who does the 2nd email address belong to?	radio 1 Self 2 Other
744	phi_email_2_owner Show the field ONLY if: [phi_email_2_who] = '2'	Who does the 2nd email address belong to?	text
745	phi_address_1	Section Header: *Mailing address* Street number and name	text, Required, Identifier
746	phi_address_2	Apartment number	text, Identifier
747	phi_city	City	text, Required, Identifier
748	phi_zip	Zip or postal code	text (zipcode), Required, Identifier
749	phi_country	Country	dropdown, Required US United States AF Afghanistan AX Aland Islands AL Albania DZ Algeria AS American Samoa AD Andorra AO Angola AI Anguilla AQ Antarctica AG Antigua and Barbuda AR Argentina

			AM Armenia AW Aruba AU Australia AT Austria AZ Azerbaijan BS Bahamas BH Bahrain BD Bangladesh BB Barbados BY Belarus BE Belgium BZ Belize BJ Benin BM Bermuda BT Bhutan BO Bolivia BA Bosnia and Herzegovina BW Botswana BV Bouvet Island BR Brazil IO British Indian Ocean Territory BN Brunei Darussalam BG Bulgaria BF Burkina Faso

			BI, Burundi KH, Cambodia CM, Cameroon CA, Canada CV, Cape Verde KY, Cayman Islands CF, Central African Republic TD, Chad CL, Chile CN, China CX, Christmas Island CC, Cocos (Keeling) Islands CO, Colombia KM, Comoros CG, Congo CD, Congo, The Democratic Republic of The CK, Cook Islands CR, Costa Rica CI, Cote D'ivoire HR, Croatia CU, Cuba CY, Cyprus CZ, Czechia

			DK Denmark DJ Djibouti DM Dominica DO Dominican Republic EC Ecuador EG Egypt SV El Salvador GQ Equatorial Guinea ER Eritrea EE Estonia ET Ethiopia FK Falkland Islands (Malvinas) FO Faroe Islands FJ Fiji FI Finland FR France GF French Guiana PF French Polynesia TF French Southern Territories GA Gabon GM Gambia GE Georgia DE Germany GH Ghana

			GI Gibraltar GR Greece GL Greenland GD Grenada GP Guadeloupe GU Guam GT Guatemala GG Guernsey GN Guinea GW Guinea-bissau GY Guyana HT Haiti HM Heard Island and Mcdonald Islands VA Holy See (Vatican City State) HN Honduras HK Hong Kong HU Hungary IS Iceland IN India ID Indonesia IR Iran, Islamic Republic of IQ Iraq IE Ireland IM Isle of Man

			IL, Israel IT, Italy JM, Jamaica JP, Japan JE, Jersey JO, Jordan KZ, Kazakhstan KE, Kenya KI, Kiribati KP, Korea, Democratic People's Republic of KR, Korea, Republic of KW, Kuwait KG, Kyrgyzstan LA, Lao People's Democratic Republic LV, Latvia LB, Lebanon LS, Lesotho LR, Liberia LY, Libyan Arab Jamahiriya LI, Liechtenstein LT, Lithuania LU, Luxembourg MO, Macao

			MK Macedonia, The Former Yugoslav Republic of MG Madagascar MW Malawi MY Malaysia MV Maldives ML Mali MT Malta MH Marshall Islands MQ Martinique MR Mauritania MU Mauritius YT Mayotte MX Mexico FM Micronesia, Federated States of MD Moldova, Republic of MC Monaco MN Mongolia ME Montenegro MS Montserrat MA Morocco MZ Mozambique MM Myanmar NA Namibia

NR	Nauru
NP	Nepal
NL	Netherlands
AN	Netherlands Antilles
NC	New Caledonia
NZ	New Zealand
NI	Nicaragua
NE	Niger
NG	Nigeria
NU	Niue
NF	Norfolk Island
MP	Northern Mariana Islands
NO	Norway
OM	Oman
PK	Pakistan
PW	Palau
PS	Palestinian Territory, Occupied
PA	Panama
PG	Papua New Guinea
PY	Paraguay
PE	Peru
PH	Philippines
PN	Pitcairn
PL	Poland

			PT Portugal PR Puerto Rico QA Qatar RE Reunion RO Romania RU Russian Federation RW Rwanda SH Saint Helena KN Saint Kitts and Nevis LC Saint Lucia PM Saint Pierre and Miquelon VC Saint Vincent and The Grenadines WS Samoa SM San Marino ST Sao Tome and Principe SA Saudi Arabia SN Senegal RS Serbia SC Seychelles SL Sierra Leone SG Singapore SK Slovakia SI Slovenia SB Solomon Islands

			SO Somalia ZA South Africa GS South Georgia and The South Sandwich Islands ES Spain LK Sri Lanka SD Sudan SR Suriname SJ Svalbard and Jan Mayen SZ Swaziland SE Sweden CH Switzerland SY Syrian Arab Republic TW Taiwan, Province of China TJ Tajikistan TZ Tanzania, United Republic of TH Thailand TL Timor-leste TG Togo TK Tokelau TO Tonga TT Trinidad and Tobago TN Tunisia TR Turkey

			TM Turkmenistan TC Turks and Caicos Islands TV Tuvalu UG Uganda UA Ukraine AE United Arab Emirates GB United Kingdom UM United States Minor Outlying Islands UY Uruguay UZ Uzbekistan VU Vanuatu VE Venezuela VN Viet Nam VG Virgin Islands, British VI Virgin Islands, U.S. WF Wallis and Futuna EH Western Sahara YE Yemen ZM Zambia ZW Zimbabwe
750	phi_us_state Show the field ONLY if: [phi_country]='US'	US State	dropdown AL Alabama AK Alaska AZ Arizona

			AR Arkansas CA California CO Colorado CT Connecticut DE Delaware DC District of Columbia FL Florida GA Georgia HI Hawaii ID Idaho IL Illinois IN Indiana IA Iowa KS Kansas KY Kentucky LA Louisiana ME Maine MT Montana NE Nebraska NV Nevada NH New Hampshire NJ New Jersey NM New Mexico NY New York

			NC, North Carolina ND, North Dakota OH, Ohio OK, Oklahoma OR, Oregon MD, Maryland MA, Massachusetts MI, Michigan MN, Minnesota MS, Mississippi MO, Missouri PA, Pennsylvania RI, Rhode Island SC, South Carolina SD, South Dakota TN, Tennessee TX, Texas UT, Utah VT, Vermont VA, Virginia WA, Washington WV, West Virginia WI, Wisconsin WY, Wyoming

751	phi_state Show the field ONLY if: [phi_country] and [phi_country]!='US'	State or province	text, Required
752	phi_phone_home	Section Header: *Phone Numbers* Home telephone number	text (phone), Identifier
753	phi_phone_cell	Cell phone number	text (phone), Identifier
754	phi_emergency_name	Emergency contact name	text, Required, Identifier
755	phi_phone_emergency	Emergency contact phone number	text (phone), Required, Identifier
756	phi_emergency_relationship	Emergency contact - relationship to participant	text, Identifier
757	phi_contact_reminders	Section Header: *Date of Birth: [screening_arm_1][np_dob]* What is the best method to contact you for study visit reminders?	radio, Required 1 Home phone 2 Cell phone 3 Text 4 Primary email 5 2nd email
758	phi_contact_results	How would you like to receive your study results?	radio 1 In-person, 2 By phone, 3 Electronic communication such as MyChart
759	pcp1_yn	Section Header: *1st Care Provider* Do you have a physician who provides your usual medical care?	radio, Required, Identifier 1 Yes 0 No
760	pcp1_label Show the field ONLY if: [pcp1_yn] = '1'	Please provide the following information for this person:	descriptive, Identifier

761	pcp1_type Show the field ONLY if: [pcp1_yn] = '1'	What is the physician's specialty?	radio, Identifier 1 Primary Care 2 Nephrology 3 Endocrinology 98 Other
762	pcp1_type_other Show the field ONLY if: [pcp1_type] = '98'	What is the physician's specialty?	text, Identifier
763	pcp1_name Show the field ONLY if: [pcp1_yn] = '1'	First and last name	text, Required, Identifier
764	pcp1_facility Show the field ONLY if: [pcp1_yn] = '1'	Name of clinic or hospital	text, Identifier
765	pcp1_facility_address_1 Show the field ONLY if: [pcp1_yn] = '1'	Street Address	text, Identifier
766	pcp1_facility_address_2 Show the field ONLY if: [pcp1_yn] = '1'	Street Address - continued	text, Identifier
767	pcp1_city Show the field ONLY if: [pcp1_yn] = '1'	City	text, Identifier
768	pcp1_state Show the field ONLY if: [pcp1_yn] = '1'	State	dropdown, Identifier AL Alabama AK Alaska AZ Arizona AR Arkansas CA California

			CO, Colorado CT, Connecticut DE, Delaware DC, District of Columbia FL, Florida GA, Georgia HI, Hawaii ID, Idaho IL, Illinois IN, Indiana IA, Iowa KS, Kansas KY, Kentucky LA, Louisiana ME, Maine MT, Montana NE, Nebraska NV, Nevada NH, New Hampshire NJ, New Jersey NM, New Mexico NY, New York NC, North Carolina ND, North Dakota

			OH, Ohio OK, Oklahoma OR, Oregon MD, Maryland MA, Massachusetts MI, Michigan MN, Minnesota MS, Mississippi MO, Missouri PA, Pennsylvania RI, Rhode Island SC, South Carolina SD, South Dakota TN, Tennessee TX, Texas UT, Utah VT, Vermont VA, Virginia WA, Washington WV, West Virginia WI, Wisconsin WY, Wyoming
769	pcp1_zip Show the field ONLY if: [pcp1_yn] = '1'	Zip code	text (zipcode), Identifier

770	pcp1_telephone Show the field ONLY if: [pcp1_yn] = '1'	Telephone number	text, Required, Identifier
771	pcp1_email Show the field ONLY if: [pcp1_yn] = '1'	Email address	text (email), Identifier
772	pcp2_yn Show the field ONLY if: [pcp1_yn] = '1'	Section Header: *2nd Care Provider* Do you have another physician who provides your usual medical care?	radio, Identifier 1 Yes 0 No
773	pcp2_label Show the field ONLY if: [pcp2_yn] = '1'	Please provide the following information for this person:	descriptive, Identifier
774	pcp2_type Show the field ONLY if: [pcp2_yn] = '1'	What is the physician's specialty?	radio, Identifier 1 Primary Care 2 Nephrology 3 Endocrinology 98 Other
775	pcp2_type_other Show the field ONLY if: [pcp2_type] = '98'	What is the physician's specialty?	text, Identifier
776	pcp2_name Show the field ONLY if: [pcp2_yn] = '1'	First and last name	text, Required, Identifier
777	pcp2_facility Show the field ONLY if: [pcp2_yn] = '1'	Name of clinic or hospital	text, Identifier
778	pcp2_facility_address_1 Show the field ONLY if: [pcp2_yn] = '1'	Street Address	text, Identifier
779	pcp2_facility_address_2	Street Address - continued	text, Identifier

	Show the field ONLY if: [pcp2_yn] = '1'		
780	pcp2_city Show the field ONLY if: [pcp2_yn] = '1'	City	text, Identifier
781	pcp2_state Show the field ONLY if: [pcp2_yn] = '1'	State	text, Identifier
782	pcp2_zip Show the field ONLY if: [pcp2_yn] = '1'	Zip code	text (zipcode), Identifier
783	pcp2_telephone Show the field ONLY if: [pcp2_yn] = '1'	Telephone number	text, Required, Identifier
784	pcp2_email Show the field ONLY if: [pcp2_yn] = '1'	Email address	text (email), Identifier
785	pcp3_yn Show the field ONLY if: [pcp2_yn] = '1'	Section Header: *3rd Care Provider* Do you have another physician who provides your usual medical care?	radio, Required, Identifier 1 Yes 0 No
786	pcp3_label Show the field ONLY if: [pcp3_yn] = '1'	Please provide the following information for this person:	descriptive, Identifier
787	pcp3_type Show the field ONLY if: [pcp3_yn] = '1'	What is the physician's specialty?	radio, Identifier 1 Primary Care 2 Nephrology 3 Endocrinology 98 Other
788	pcp3_type_other Show the field ONLY if:	What is the physician's specialty?	text, Identifier

	[pcp3_type] = '98'		
789	pcp3_name Show the field ONLY if: [pcp3_yn] = '1'	First and last name	text, Required, Identifier
790	pcp3_facility Show the field ONLY if: [pcp3_yn] = '1'	Name of clinic or hospital	text, Identifier
791	pcp3_facility_address_1 Show the field ONLY if: [pcp3_yn] = '1'	Street Address	text, Identifier
792	pcp3_facility_address_2 Show the field ONLY if: [pcp3_yn] = '1'	Street Address - continued	text, Identifier
793	pcp3_city Show the field ONLY if: [pcp3_yn] = '1'	City	text, Identifier
794	pcp3_state Show the field ONLY if: [pcp3_yn] = '1'	State	text, Identifier
795	pcp3_zip Show the field ONLY if: [pcp3_yn] = '1'	Zip code	text (zipcode), Identifier
796	pcp3_telephone Show the field ONLY if: [pcp3_yn] = '1'	Telephone number	text, Required, Identifier
797	pcp3_email Show the field ONLY if: [pcp3_yn] = '1'	Email address	text (email), Identifier
798	contact_information_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified

			2 Complete

Demographic Information

Instrument:**Demographic Information**(demographic_information) Collapse			
799	gender_label	Section Header: *If any of the display only fields are incorrect, they may be changed in the New Participant form.* What sex were you when you were born?: [screening_arm_1][np_gender]	descriptive
800	gender_salutation	Please tell us the set(s) of pronouns you prefer people use when referring to you.	checkbox, Required 1 gender_salutation___1 He, him, his 2 gender_salutation___2 She, her, hers 3 gender_salutation___3 They, them, theirs 98 gender_salutation___98 Something else Custom alignment: LV
801	gender_salutation_other Show the field ONLY if: [gender_salutation(98)] = '1'	What other set of pronouns do you prefer people use when referring to you.	text, Required
802	ethnicity_label	Do you consider yourself to be Hispanic, Latino, or of Spanish origin?: [screening_arm_1][np_latino_yn] *Includes Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race.*	descriptive
803	race_label	What race or races do you consider yourself to be?: [screening_arm_1][np_race]	descriptive

804	race_other_label Show the field ONLY if: [screening_arm_1][np_race(98)] = '1'	What other race or races do you consider yourself to be?: [screening_arm_1][race_other]	descriptive
805	relationship_status	Are you now married, widowed, divorced, separated, never married, or living with a partner?	radio, Required 1 Married 2 Widowed 3 Divorced 4 Separated 5 Never married 6 Living with a partner 97 Declined to answer 99 Don't know Custom alignment: LV Question number: 7
806	education	What is the highest grade or level of school you have completed or the highest degree you have received?	radio, Required 1 Less than 8th grade 2 8th to 12th grade 3 High School Graduate, GED Or Equivalent 4 Some College, No Degree 5 Associate Degree 6 Vocational or technical school degree

			7 Bachelor's Degree (Example: BA, AB, BS, BBA) 8 Graduate Degree (Example Master's, Doctoral, or Professional School Degree) 97 Declined to answer 99 Don't Know Custom alignment: LV Field Annotation: @NONEOFTHEABOVE= '97,99'
807	employment	What is your current employment status? *Check all that apply*	checkbox, Required 1 employment___1 Employed part-time 2 employment___2 Employed full-time 3 employment___3 Student 4 employment___4 Temporarily laid off/on strike 5 employment___5 On temporary medical leave 6 employment___6 Permanently disabled 7 employment___7 Retired, not currently working 8 employment___8 Full-time home maker 9 employment___9 Unemployed

			<table><tr><td>10</td><td>employment___10</td><td>Not applicable - does not work outside the home</td></tr><tr><td>97</td><td>employment___97</td><td>Declined to answer</td></tr></table> Custom alignment: LV Field Annotation: @NONEOFTHEABOVE= 97,9,10
808	last_employment Show the field ONLY if: [employment(9)] = '1'	If not currently employed, when was the last time you were employed?	descriptive Question number: 10.2
809	last_employment_year Show the field ONLY if: [employment(9)] = '1'	Which year? *Enter year*	text (integer, Min: 1950, Max: 2050), Required Question number: 10.2.1
810	last_employment_month Show the field ONLY if: [employment(9)] = '1'	Which month?	dropdown, Required <table><tr><td>1</td><td>January</td></tr><tr><td>2</td><td>February</td></tr><tr><td>3</td><td>March</td></tr><tr><td>4</td><td>April</td></tr><tr><td>5</td><td>May</td></tr><tr><td>6</td><td>June</td></tr><tr><td>7</td><td>July</td></tr><tr><td>8</td><td>August</td></tr></table>

			9 September 10 October 11 November 12 December Question number: 10.2.2
811	income	Please choose which income group below best represents your total combined family income for the past 12 months. Note: This includes the total income before taxes earned in the past year by all family members living with you. Please include money from jobs, net income from business, farm or rent, pensions, dividends, welfare, social security payments and any other money received by you or any other family member living with you.	radio, Required 1 Less than $5,000 2 $5000-$7,999 3 $8,000-$11,999 4 $12,000-$15,999 5 $16,000-$19,999 6 $20,000-$24,999 7 $25,000-$29,999 8 $30,000-$34,999 9 $35,000-$39,999 10 $40,000-$49,999 11 $50,000-$74,999 12 $74,000-$99,999 13 $100,000-$124,999 14 $125,000-$149,999 15 $150,000 or more 97 Declined to answer 99 Don't know

			Custom alignment: LV Question number: 11
812	income_support Show the field ONLY if: [income] <>'' and [income] <>'97' and [income] <>'99'	Including yourself, how many people are supported by the income listed above?	text (integer, Min: 1, Max: 10), Required
813	income_support_minor Show the field ONLY if: [income] <>'' and [income] <>'97' and [income] <>'99'	How many of these are children under 18? *Enter 0 if there are no children under 18 supported by the given income.*	text (integer, Min: 0, Max: 50), Required
814	income_support_elder Show the field ONLY if: [income] <>'' and [income] <>'97' and [income] <>'99'	How many of these are adults 65 and older? *Enter 0 if there are no adults 65 and older supported by the given income.*	text (integer, Min: 0, Max: 50), Required
815	insurance	What kind of health insurance or health care coverage do you have? Include those that pay for only one type of service (nursing home care, accidents, or dental care). Exclude private plans that only provide extra cash while hospitalized. If you have more than one kind of health insurance, select all plans that apply.	checkbox, Required 1 | insurance___1 | An individual plan - the member pays for the plan

			2 | insurance___2 | A group plan through an employer, union, etc - the employer pay all or part of the plan premium 3 | insurance___3 | U.S. Government Health Plan (e.g. Military, CHAMPUS, VA) 4 | insurance___4 | Medicaid 5 | insurance___5 | Medicare 6 | insurance___6 | No coverage 97 | insurance___97 | Declined to answer 99 | insurance___99 | Don't know Custom alignment: LV Field Annotation: @NONEOFTHEABOVE='6, 97, 99'
816	date_demographics	Date completed	text (date_ymd)
817	demographic_information_complete	Section Header: *Form Status* Complete?	dropdown 0 | Incomplete 1 | Unverified 2 | Complete

Participant Medical History

Instrument:**Participant Medical History**(participant_medical_history) Collapse

818	mh_date	Date completed	text (date_ymd), Required
819	mh_source	1. What was the source of the medical history information? *Check all that apply*	checkbox, Required 1 mh_source___1 Participant 2 mh_source___2 Participant's Family Member 3 mh_source___3 Participant's physician 4 mh_source___4 Chart review
820	mh_kidney_failure	Section Header: *Kidney Disease* 2. Has a doctor or health care provider ever told you that you had kidney disease or kidney failure?	yesno, Required 1 Yes 0 No
821	mh_kidney_disease_age_yn Show the field ONLY if: [mh_kidney_failure] = '1'	2a. At what age where you first told of kidney disease or kidney failure?	radio, Required 1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know
822	mh_kidney_disease_age Show the field ONLY if: [mh_kidney_disease_age_yn] = '1'	2b. Enter the age when you first told of kidney disease or kidney failure?	text (integer, Min: 0, Max: 110)
823	mh_kidney_dx_list Show the field ONLY if: [mh_kidney_failure] = '1'	3. Has a doctor or health care provider ever told you that you have or had any of the following conditions? *Check all that apply*	checkbox, Required 1 mh_kidney_dx_list___1 Chronic kidney disease 2 mh_kidney_dx_list___2 Acute kidney injury 98 mh_kidney_dx_list___98 Other kidney problem 96 mh_kidney_dx_list___96 None of the above 97 mh_kidney_dx_list___97 Declined to answer 99 mh_kidney_dx_list___99 Don't know Field Annotation: @NONEOFTHEABOVE = '96, 97'

824	mh_kidney_dx_other Show the field ONLY if: [mh_kidney_dx_list(98)] = '1'	What other conditions have a doctor or health care provider ever told you that you have or had ?	text
825	mh_kidney_dx_cause_ckd Show the field ONLY if: [mh_kidney_dx_list(1)] = '1'	3a. If you have been told you have or had chronic kidney disease, what did your doctor tell you was the cause or causes of your kidney disease? *Check all that apply*	checkbox, Required

1	mh_kidney_dx_cause_ckd___1	Aging
2	mh_kidney_dx_cause_ckd___2	Diabetes
3	mh_kidney_dx_cause_ckd___3	Heart failure
4	mh_kidney_dx_cause_ckd___4	Hypertension
5	mh_kidney_dx_cause_ckd___5	Kidney Stones
6	mh_kidney_dx_cause_ckd___6	Narrowing of the renal blood vessels/arteries (i.e. renal artery stenosis)
7	mh_kidney_dx_cause_ckd___7	NSAIDs (e.g. motrin, ibuprofen, Aleve)
8	mh_kidney_dx_cause_ckd___8	Obesity
9	mh_kidney_dx_cause_ckd___9	Obstruction of the kidney or bladder
10	mh_kidney_dx_cause_ckd___10	Other medications
11	mh_kidney_dx_cause_ckd___11	Pregnancy complications (e.g. preeclampsia, eclampsia,

			<table><tr><td></td><td></td><td>HELLP syndrome)</td></tr><tr><td>12</td><td>mh_kidney_dx_cause_ckd___12</td><td>Prior episodes of acute kidney injury</td></tr><tr><td>13</td><td>mh_kidney_dx_cause_ckd___13</td><td>Reflux of urine causing reflux nephropathy</td></tr><tr><td>14</td><td>mh_kidney_dx_cause_ckd___14</td><td>Urinary tract infections</td></tr><tr><td>98</td><td>mh_kidney_dx_cause_ckd___98</td><td>Other</td></tr><tr><td>0</td><td>mh_kidney_dx_cause_ckd___0</td><td>My doctor did not say</td></tr><tr><td>99</td><td>mh_kidney_dx_cause_ckd___99</td><td>Don't know</td></tr></table> Field Annotation: @NONEOFTHEABOVE='0,99'
826	mh_kidney_dx_cause_c_other Show the field ONLY if: [mh_kidney_dx_cause_ckd(98)] = '1'	What other cause(s) of your Chronic Kidney Disease did your doctor tell you?	notes, Required
827	mh_kidney_dx_cause_aki Show the field ONLY if: [mh_kidney_dx_list(2)] = '1'	3b. If you have been told you have or had acute kidney injury, what did your doctor tell you was the cause or causes of your kidney injury? *Check all that apply*	checkbox, Required <table><tr><td>1</td><td>mh_kidney_dx_cause_aki___1</td><td>Cardiac arrest or heart stopped</td></tr><tr><td>2</td><td>mh_kidney_dx_cause_aki___2</td><td>Contrast or dye</td></tr><tr><td>3</td><td>mh_kidney_dx_cause_aki___3</td><td>Dehydration or volume depletion</td></tr><tr><td>4</td><td>mh_kidney_dx_cause_aki___4</td><td>Heart failure</td></tr><tr><td>5</td><td>mh_kidney_dx_cause_aki___5</td><td>Infection</td></tr></table>

			6 | mh_kidney_dx_cause_aki___6 | Liver failure 7 | mh_kidney_dx_cause_aki___7 | Low blood pressure (Hypotension) 8 | mh_kidney_dx_cause_aki___8 | Low oxygen levels (Hypoxemia) 9 | mh_kidney_dx_cause_aki___9 | Medication 10 | mh_kidney_dx_cause_aki___10 | Muscle cell breakdown, elevated CK or 11 | mh_kidney_dx_cause_aki___11 | Other organ failure 12 | mh_kidney_dx_cause_aki___12 | Rhabdomyolysis 13 | mh_kidney_dx_cause_aki___13 | Surgery (non-heart) 14 | mh_kidney_dx_cause_aki___14 | Surgery (heart) 98 | mh_kidney_dx_cause_aki___98 | Other 0 | mh_kidney_dx_cause_aki___0 | My doctor did not say 99 | mh_kidney_dx_cause_aki___99 | Don't know Field Annotation: @NONEOFTHEABOVE='0,99'
828	mh_kidney_dx_cause_a_other Show the field ONLY if: [mh_kidney_dx_cause_aki(98)] = '1'	What other cause(s) of your acute kidney injury did your doctor tell you?	notes, Required
829	mh_kidney_biopsy_yn Show the field ONLY if: [mh_kidney_failure] = '1'	Section Header: *Previous kidney biopsy* 4. Have you ever had a kidney biopsy before?	yesno, Required 1 | Yes

			0 No
830	mh_kidney_biopsy_dt_yn Show the field ONLY if: [mh_kidney_biopsy_yn] = '1'	4a What was the date of the biopsy? *If more than 1 biopsy, give date of most recent.*	radio, Required 1 Participant gives date (Enter below) 97 Declined to answer 99 Don't know
831	mh_kidney_biopsy_year Show the field ONLY if: [mh_kidney_biopsy_dt_yn] = '1'	4b. Year of biopsy	text (integer, Min: 1900, Max: 2050), Required
832	mh_kidney_biopsy_month Show the field ONLY if: [mh_kidney_biopsy_dt_yn] = '1'	4c. Month of biopsy	dropdown, Required 99 --Don't remember 1 January 2 February 3 March 4 April 5 May 6 June 7 July 8 August 9 September 10 October 11 November 12 December
833	mh_kidney_biopsy_hosp Show the field ONLY if: [mh_kidney_biopsy_yn]='1'	4d. What hospital performed that kidney biopsy?	text

834	mh_kidney_bx_report Show the field ONLY if: [mh_kidney_biopsy_yn] = '1'	4e. Copy and paste DE-IDENTIFIED biopsy report, if available	notes Custom alignment: LV
835	mh_kidney_bx_upload Show the field ONLY if: [mh_kidney_biopsy_yn] = '1'	4e. Upload PDF of DE-IDENTIFIED past biopsy report, if available	file
836	mh_kidney_stent_yn Show the field ONLY if: [mh_kidney_failure] = '1'	Section Header: *Stent* 5. Have you ever had a stent placed in the blood vessels of your kidney?	radio, Required 1 Yes 0 No 99 Unsure
837	mh_kidney_stent_age_yn Show the field ONLY if: [mh_kidney_stent_yn] = '1'	5a. At what age did you first have a stent placed?	radio, Required 1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know
838	mh_kidney_stent_age Show the field ONLY if: [mh_kidney_stent_age_yn] = '1'	At what age did you first have a stent placed?	text (integer, Min: 0, Max: 110)
839	mh_kidney_stent_hosp Show the field ONLY if: [mh_kidney_stent_yn] = '1'	5b. What hospital placed your stent?	text
840	mh_kidney_stones_yn Show the field ONLY if: [mh_kidney_failure] = '1'	Section Header: *Kidney stones* 6. Have you ever had a kidney stone?	radio, Required 1 Yes 0 No 99 Unsure
841	mh_kidney_stones_age_yn Show the field ONLY if: [mh_kidney_stones_yn] = '1'	6a. At what age did you first have a kidney stone?	radio, Required 1 Participant gives number (Enter below) 97 Declined to answer

			99 Don't know
842	mh_kidney_stones_age Show the field ONLY if: [mh_kidney_stones_age_yn] = '1'	At what age did you first have a kidney stone?	text (integer, Min: 0, Max: 110)
843	mh_kidney_stones_nbr_yn Show the field ONLY if: [mh_kidney_stones_yn] = '1'	6b. How many kidney stones have you had?	radio, Required 1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know
844	mh_kidney_stones_nbr Show the field ONLY if: [mh_kidney_stones_nbr_yn] = '1'	How many stones have you had?	text (integer, Min: 0, Max: 50)
845	mh_kidney_stone_proc_yn Show the field ONLY if: [mh_kidney_stones_yn] = '1'	6c. Have you ever needed a procedure to remove a kidney stone or need a tube in your kidney to drain the urine?	yesno, Required 1 Yes 0 No
846	mh_kidney_stone_proc_times Show the field ONLY if: [mh_kidney_stone_proc_yn]='1'	6ci. How many times was the procedure performed?	text (integer, Max: 5), Required
847	mh_kidney_stone_hosp_01 Show the field ONLY if: [mh_kidney_stone_proc_yn]='1'	6cii. What hospital performed the 1st procedure?	text
848	mh_kidney_stone_hosp_02 Show the field ONLY if: [mh_kidney_stone_proc_times]>1	6cii. What hospital performed the 2nd procedure?	text
849	mh_kidney_stone_hosp_03 Show the field ONLY if: [mh_kidney_stone_proc_times]>2	6cii. What hospital performed the 3rd procedure?	text
850	mh_kidney_stone_hosp_04 Show the field ONLY if: [mh_kidney_stone_proc_times]>3	6cii. What hospital performed the 4th procedure?	text

851	mh_kidney_stone_hosp_05 Show the field ONLY if: [mh_kidney_stone_proc_times]>4	6cii. What hospital performed the 5th procedure?	text
852	mh_diabetes_yn	Section Header: *Diabetes* 7. Has your doctor or health care provider told you that you have diabetes?	radio, Required 1 Yes 0 No 99 Don't know
853	mh_diabetes_age_yn Show the field ONLY if: [enrollment_arm_1][mh_diabetes_yn] = '1'	8. How old were you when a doctor first told you that you had diabetes?	radio, Required 1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know
854	mh_diabetes_age Show the field ONLY if: [mh_diabetes_age_yn] = '1'	8a. How old were you when a doctor first told you that you had diabetes?	text (integer, Min: 1, Max: 110), Required
855	mh_diabetes_type Show the field ONLY if: [enrollment_arm_1][mh_diabetes_yn] = '1'	8b. What type of diabetes do you have?	radio, Required 1 Type 1 2 Type 2 3 Diabetes due to steroids 4 MODY (Maturity-Onset Diabetes of the Young) 5 LADA (Latent Autoimmune Diabetes in Adults) 99 Unsure
856	mh_diabetes_hosp_yn Show the field ONLY if: [enrollment_arm_1][mh_diabetes_yn] = '1'	9. Have you ever been hospitalized for high sugars, diabetic ketoacidosis or a glycemic coma?	radio, Required 1 Yes 0 No 99 Unsure
857	mh_diabetes_hosp	9a. Which hospital were you admitted to?	text

	Show the field ONLY if: [mh_diabetes_hosp_yn]='1'		
858	mh_diabetes_meds_yn Show the field ONLY if: [enrollment_arm_1][mh_diabetes_yn] = '1'	10. Are you taking medicine for your diabetes?	radio, Required 1 Yes 0 No 99 Don't know
859	mh_diabetes_tx_age_yn Show the field ONLY if: [mh_diabetes_meds_yn] = '1'	10a. At what age did you first start taking medications for diabetes?	radio, Required 1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know
860	mh_diabetes_tx_age Show the field ONLY if: [mh_diabetes_tx_age_yn] = '1'	How old were you when you started taking diabetes medication?	text (integer, Min: 1, Max: 110), Required
861	mh_diabetes_med_1st_type Show the field ONLY if: [mh_diabetes_meds_yn] = '1' and [mh_diabetes_med_1st_type] <>''	10b. What was the FIRST kind of medicine?	radio, Required 1 Insulin 2 Injectable(s) other than insulin 3 Oral medication
862	mh_diabetes_med_1st_type_2 Show the field ONLY if: [mh_diabetes_meds_yn] = '1' and [mh_diabetes_med_1st_type] = ''	10b. What was the FIRST kind of medicine? *Check all that apply*	checkbox, Required 1 mh_diabetes_med_1st_type_2___1 Insulin 2 mh_diabetes_med_1st_type_2___2 Injectable(s) other than insulin 3 mh_diabetes_med_1st_type_2___3 Oral medication
863	mh_diabetes_ins_yn Show the field ONLY if: [mh_diabetes_med_1st_type] = '2' or [mh_diabetes_med_1st_type] = '	10c. Have you ever needed to take insulin for your diabetes?	radio, Required 1 Yes

	3' or ([mh_diabetes_med_1st_type_2(1)] <> '1' and ([mh_diabetes_med_1st_type_2(2)] = '1' or [mh_diabetes_med_1st_type_2(3)] = '1'))		0 No
864	mh_diabetes_ins_age_yn Show the field ONLY if: [mh_diabetes_ins_yn] = '1'	10d. At what age did you start taking insulin	radio, Required 1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know
865	mh_diabetes_ins_age Show the field ONLY if: [mh_diabetes_ins_age_yn] = '1'	At what age did you start taking insulin?	text (integer, Min: 1, Max: 110), Required
866	mh_dm_pregnancy_yn Show the field ONLY if: [screening_arm_1][np_gender] = '2' and [mh_diabetes_yn] = '1'	Section Header: *For female participants* 11. Did you have gestational diabetes or diabetes that started during pregnancy? *for women only*	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
867	mh_dm_pregnancy_nbr_yn Show the field ONLY if: [mh_dm_pregnancy_yn] = '1'	11a. How many total pregnancies have you had?	radio, Required 1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know
868	mh_dm_pregnancy_nbr Show the field ONLY if: [mh_dm_pregnancy_nbr_yn] = '1'	How many total pregnancies have you had?	text (integer, Min: 1, Max: 18), Required
869	mh_dm_preg_comp_nbr_yn Show the field ONLY if: [mh_dm_pregnancy_yn] = '1'	11b. How many pregnancies were complicated by gestational diabetes?	radio, Required 1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know

870	mh_dm_preg_comp_nbr Show the field ONLY if: [mh_dm_preg_comp_nbr_yn] = '1'	How many pregnancies were complicated by gestational diabetes?	text (integer, Min: 1, Max: 18), Required
871	mh_dm_preg_resolve_yn Show the field ONLY if: [mh_dm_pregnancy_yn] = '1'	11c. Did the diabetes go away after each pregnancy with gestational diabetes? *for women only*	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
872	mh_dm_pregnancy_age_yn Show the field ONLY if: [mh_dm_pregnancy_yn] = '1'	11d. At what age was your first pregnancy with gestational diabetes?	radio, Required 1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know
873	mh_dm_pregnancy_age Show the field ONLY if: [mh_dm_pregnancy_age_yn] = '1'	At what age was your first pregnancy with gestational diabetes?	text (integer, Min: 1, Max: 60), Required
874	mh_dm_eye_exam_yn Show the field ONLY if: [enrollment_arm_1][mh_diabetes_yn] = '1'	Section Header: *Diabetic retinopathy or diabetic eye disease* 12. Do you get routine eye exams to look for diabetes affecting your eyes?	radio, Required 1 Yes 0 No
875	mh_retinopathy_yn Show the field ONLY if: [enrollment_arm_1][mh_diabetes_yn] = '1'	13. Has a doctor or health care provider ever told you that diabetes has affected blood vessels in your eyes or that you had diabetic retinopathy or diabetic eye disease?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
876	mh_retinopathy_tx_yn Show the field ONLY if: [mh_retinopathy_yn] = '1'	14. Have you ever had laser treatment, surgery or an injection for diabetic eye disease, or bleeding in the eye? *Choose all that apply*	radio, Required 1 Yes 0 No

			97 Declined to answer 99 Unsure
877	mh_retinopathy_tx_hosp Show the field ONLY if: [mh_retinopathy_tx_yn]='1'	14a. What hospital performed the procedure?	text
878	mh_retinopathy_tx_age_yn Show the field ONLY if: [mh_retinopathy_tx_yn] = '1'	14a. At what age did you first have a treatment for diabetic eye disease?	radio, Required 1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know
879	mh_retinopathy_tx_age Show the field ONLY if: [mh_retinopathy_tx_age_yn] = '1'	At what age did you first have a treatment for diabetic eye disease?	text, Required
880	mh_retinopathy_tx_nbr_yn Show the field ONLY if: [mh_retinopathy_tx_yn] = '1'	14b. How many treatments have you had for your diabetic eye disease?	radio, Required 1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know
881	mh_retinopathy_tx_nbr Show the field ONLY if: [mh_retinopathy_tx_nbr_yn] = '1'	How many treatments have you had for your diabetic eye disease?	text (integer, Min: 1, Max: 100), Required
882	mh_dm_neuropathy_yn Show the field ONLY if: [enrollment_arm_1][mh_diabetes_yn] = '1'	Section Header: *Diabetic neuropathy* 15. Has a doctor or health care provider ever told you that you have diabetic neuropathy (e.g. that diabetes has affected the nerves of your hands or feet or other body part causing pain or numbness)	radio, Required 1 Yes 0 No 99 Unsure
883	mh_dm_neuropathy_age_yn Show the field ONLY if: [mh_dm_neuropathy_yn] = '1'	15a. At what age were you first told you had diabetic neuropathy?	radio, Required 1 Participant gives number (Enter below) 97 Declined to answer

			99 Don't know
884	mh_dm_neuropathy_age Show the field ONLY if: [mh_dm_neuropathy_age_yn] = '1'	At what age were you first told you had diabetic neuropathy?	text (integer, Min: 1, Max: 110), Required
885	mh_dm_complication Show the field ONLY if: [enrollment_arm_1][mh_diabetes_yn] = '1'	Section Header: *Other complications* 16. Have you ever had any of the other following diabetic complications?	checkbox 1 mh_dm_complication___1 Amputation 2 mh_dm_complication___2 Charcot foot 3 mh_dm_complication___3 Dermopathy or diabetic skin disease 4 mh_dm_complication___4 Foot ulcer 5 mh_dm_complication___5 Gastroparesis or slow stomach emptying 6 mh_dm_complication___6 Orthostatic hypotension or blood pressure dropping when you stand up 98 mh_dm_complication___98 Other 96 mh_dm_complication___96 None of the above Field Annotation: @NONEOFTHEABOVE=96
886	mh_dm_complication_other Show the field ONLY if: [mh_dm_complication(98)] = '1'	What other diabetic complications have you had?	text
887	mh_dm_pvd Show the field ONLY if: [enrollment_arm_1][mh_diabetes_yn] = '1'	Section Header: *Peripheral Vascular Disease* 17. Has a doctor of health care provider ever told you that you have peripheral vascular disease or poor circulation in your feet or legs causing pain, ulcers or amputations?	radio 1 Yes 0 No 99 Unsure

888	mh_dm_pvd_age_yn Show the field ONLY if: [mh_dm_pvd] = '1'	17a. At what age were you first told you had peripheral vascular disease?	radio, Required 1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know
889	mh_dm_pvd_age Show the field ONLY if: [mh_dm_pvd_age_yn] = '1'	At what age were you first told you had peripheral vascular disease?	text (integer, Min: 1, Max: 110), Required
890	mh_dm_pv_complication Show the field ONLY if: [mh_dm_pvd] = '1'	17b. Have you ever had any of the other following vascular complications?	checkbox 1 mh_dm_pv_complication___1 Amputation of a toe 2 mh_dm_pv_complication___2 Amputation of a foot 3 mh_dm_pv_complication___3 Amputation of part of the leg 4 mh_dm_pv_complication___4 Pain in your calves when you walk, which gets better with rest 5 mh_dm_pv_complication___5 Pain in your legs at rest 6 mh_dm_pv_complication___6 Procedure to open blood vessels in your legs (e.g. angioplasty, stenting or surgical by-pass) 7 mh_dm_pv_complication___7 Ulcers on your feet or ankles 98 mh_dm_pv_complication___98 Other

			96 | mh_dm_pv_complication___96 | None of the above 99 | mh_dm_pv_complication___99 | Unsure Field Annotation: @NONEOFTHEABOVE = '96'
891	mh_dm_pv_comp_other Show the field ONLY if: [mh_dm_pv_complication(98)] = '1'	What other complications of peripheral vascular disease have you had?	text
892	mh_ht_yn	Section Header: *Hypertension* 18. Has a doctor or other health care provider ever told you that you have high blood pressure or hypertension?	radio, Required 1 | Yes 0 | No 99 | Don't know
893	mh_ht_age_yn Show the field ONLY if: [mh_ht_yn] = '1'	18a. At what age were you first told you had high blood pressure?	radio, Required 1 | Participant gives number (Enter below) 97 | Declined to answer 99 | Don't know
894	mh_ht_age Show the field ONLY if: [mh_ht_age_yn] = '1'	At what age were you first told you had high blood pressure?	text (integer, Min: 1, Max: 110), Required
895	mh_ht_meds_yn Show the field ONLY if: [mh_ht_yn] = '1'	19. Do you currently take medications for high blood pressure or have you taken them in the past?	radio, Required 1 | Yes, currently take them 2 | Yes, took them in the past, but not currently taking them 0 | No 97 | Declined to answer 99 | Don't know

896	mh_ht_meds_age_yn Show the field ONLY if: [mh_ht_meds_yn] = '1' or [mh_ht_meds_yn] = '2'	19a. At what age did you first take blood pressure medications?	radio, Required 1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know
897	mh_ht_meds_age Show the field ONLY if: [mh_ht_meds_age_yn] = '1'	At what age did you first take blood pressure medications?	text (integer, Min: 1, Max: 110), Required
898	mh_ht_er_yn Show the field ONLY if: [mh_ht_yn] = '1'	20. Have you ever been been to the ER or hospitalized for high blood pressure?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
899	mh_ht_er_hosp Show the field ONLY if: [mh_ht_er_yn]='1'	What hospital were you admitted to?	text
900	mh_ht_pregnancy_yn Show the field ONLY if: [screening_arm_1][np_gender] = '2' and [mh_ht_yn] = '1'	Section Header: *For female participants* 21. Did you ever have high blood pressure during a pregnancy? *for women only*	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
901	mh_ht_pregnancy_nbr_yn Show the field ONLY if: [mh_ht_pregnancy_yn] = '1'	21a. How many total pregnancies have you had?	radio, Required 1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know
902	mh_ht_pregnancy_nbr Show the field ONLY if: [mh_ht_pregnancy_nbr_yn] = '1'	How many total pregnancies have you had?	text (integer, Min: 1, Max: 18), Required

903	mh_ht_preg_comp_nbr_yn Show the field ONLY if: [mh_ht_pregnancy_yn] = '1'	21b. How many pregnancies were complicated by high blood pressure?	radio, Required 1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know
904	mh_ht_preg_comp_nbr Show the field ONLY if: [mh_ht_preg_comp_nbr_yn] = '1'	How many pregnancies were complicated by high blood pressure?	text (integer, Min: 1, Max: 18), Required
905	mh_ht_preg_resolve_yn Show the field ONLY if: [mh_ht_pregnancy_yn] = '1'	21c. Did the high blood pressure go away after each pregnancy with gestational hypertension? *for women only*	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
906	mh_ht_pregnancy_age_yn Show the field ONLY if: [mh_ht_pregnancy_yn] = '1'	21d. At what age was your first pregnancy with high blood pressure?	radio, Required 1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know
907	mh_ht_pregnancy_age Show the field ONLY if: [mh_ht_pregnancy_age_yn] = '1'	At what age was your first pregnancy with high blood pressure?	text (integer, Min: 1, Max: 60), Required
908	mh_cad_dx_yn	Section Header: *Cardiovascular Disease* 22. Has a doctor or health care provider ever told you that you have coronary artery disease (e.g. a heart attack, a stent in the heart, angina or chest pain)	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
909	mh_cad_dx_age_yn Show the field ONLY if: [mh_cad_dx_yn] = '1'	22a. At what age were you first told you had coronary artery disease?	radio 1 Participant gives number (Enter below)

			97 Declined to answer 99 Don't know
910	mh_cad_dx_age Show the field ONLY if: [mh_cad_dx_age_yn] = '1'	At what age were you first told you had coronary artery disease?	text (integer, Min: 1, Max: 110)
911	mh_cad_stent_yn Show the field ONLY if: [mh_cad_dx_yn] = '1'	22b. Have you ever had a procedure to open the blood vessels of your heart (e.g. angioplasty or stenting)?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
912	mh_cad_stent_age_yn Show the field ONLY if: [mh_cad_stent_yn] = '1'	22c. At what age did you first have this procedure?	radio 1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know
913	mh_cad_stent_age Show the field ONLY if: [mh_cad_stent_age_yn] = '1'	At what age did you first have this procedure?	text (integer, Min: 1, Max: 110)
914	mh_cad_stent_hosp Show the field ONLY if: [mh_cad_stent_yn]='1'	Which hospital performed the procedure?	text
915	mh_cad_bypass_yn Show the field ONLY if: [mh_cad_dx_yn] = '1'	22d. Have you ever had cardiac bypass surgery?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
916	mh_cad_bypass_age_yn Show the field ONLY if:	22e. At what age did you first have this surgery?	radio

	[mh_cad_bypass_yn] = '1'		1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know
917	mh_cad_bypass_age Show the field ONLY if: [mh_cad_bypass_age_yn] = '1'	At what age did you first have this surgery?	text (integer, Min: 1, Max: 110)
918	mh_cad_bypass_hosp Show the field ONLY if: [mh_cad_bypass_yn]='1'	What hospital performed the procedure?	text
919	mh_cad_attack_yn Show the field ONLY if: [mh_cad_dx_yn] = '1'	22f. Have you ever had a heart attack, myocardial infarction, non-ST elevation myocardial infarction?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
920	mh_cad_attack_age_yn Show the field ONLY if: [mh_cad_attack_yn] = '1'	22g. At what age did you first have a heart attack?	radio 1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know
921	mh_cad_attack_age Show the field ONLY if: [mh_cad_attack_age_yn] = '1'	At what age did you first have a heart attack?	text (integer, Min: 1, Max: 110)
922	mh_chol_yn	23. Has a doctor or health care provider ever told you that you have high cholesterol?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know

923	mh_chol_age_yn Show the field ONLY if: [mh_chol_yn] = '1'	23a. At what age were you first told you had high cholesterol?	radio 1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know
924	mh_chol_age Show the field ONLY if: [mh_chol_age_yn] = '1'	At what age were you first told you had high cholesterol?	text (integer, Min: 1, Max: 110)
925	mh_hf_dx_yn	24. Has a doctor or health care provider ever told you that you have heart failure?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
926	mh_hf_dx_age_yn Show the field ONLY if: [mh_hf_dx_yn] = '1'	24a. At what age were you first told you had heart failure?	radio 1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know
927	mh_hf_dx_age Show the field ONLY if: [mh_hf_dx_age_yn] = '1'	At what age were you first told you had heart failure?	text (integer, Min: 1, Max: 110)
928	mh_stroke_dx_yn	25. Has a doctor or health care provider ever told you that you had a stroke or cerebrovascular event?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
929	mh_tia_dx_yn	26. Has a doctor or health care provider ever told you that you had a transient ischemic attack or TIA?	radio, Required 1 Yes

			0 No 97 Declined to answer 99 Don't know
930	mh_stroke_tia_age_yn Show the field ONLY if: [mh_tia_dx_yn] = '1' or [mh_stroke_dx_yn] = '1'	26a. At what age were you first told you had a stroke, cerebrovascular event or TIA?	radio 1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know
931	mh_stroke_tia_age Show the field ONLY if: [mh_stroke_tia_age_yn] = '1'	At what age were you first told you had a stroke, cerebrovascular event or TIA?	text (integer, Min: 1, Max: 110)
932	mh_af_dx_yn	27. Has a doctor or health care provider ever told you that you have a heart arrhythmia (for example, atrial fibrillation, atrial flutter)	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
933	mh_af_dx_age_yn Show the field ONLY if: [mh_af_dx_yn] = '1'	27a. At what age were you first told you had a heart arrhythmia?	radio 1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know
934	mh_af_dx_age Show the field ONLY if: [mh_af_dx_age_yn] = '1'	At what age were you first told you had a heart arrhythmia?	text (integer, Min: 1, Max: 110)
935	mh_clot_dx_yn	28. Has a doctor or health care provider ever told you that you have a blood clot or thromboembolic event?	radio, Required 1 Yes 0 No

			97 Declined to answer 99 Don't know
936	mh_clot_dx_age_yn Show the field ONLY if: [mh_clot_dx_yn] = '1'	28a. At what age were you first told you had a blood clot or thromboembolic event?	radio 1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know
937	mh_clot_dx_age Show the field ONLY if: [mh_clot_dx_age_yn] = '1'	At what age were you first told you had a blood clot or thromboembolic event?	text (integer, Min: 1, Max: 110)
938	mh_cancer_dx_yn	Section Header: *Cancer* 29. Has a doctor or health care provider ever told you that you had cancer?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
939	mh_cancer_dx_age_yn Show the field ONLY if: [mh_cancer_dx_yn] = '1'	29a. At what age were you first diagnosed with cancer?	radio 1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know
940	mh_cancer_dx_age Show the field ONLY if: [mh_cancer_dx_age_yn] = '1'	At what age were you first diagnosed with cancer?	text (integer, Min: 1, Max: 110)
941	mh_cancer_dx Show the field ONLY if: [mh_cancer_dx_yn] = '1'	29b. Which type of cancer did you have? *Check all that apply*	checkbox, Required 1 mh_cancer_dx___1 Bladder 2 mh_cancer_dx___2 Blood (Leukemia) 3 mh_cancer_dx___3 Breast

			4 mh_cancer_dx___4 Cervix 5 mh_cancer_dx___5 Colon or Rectal 6 mh_cancer_dx___6 Head and Neck 7 mh_cancer_dx___7 Kidney 8 mh_cancer_dx___8 Liver 9 mh_cancer_dx___9 Lung 10 mh_cancer_dx___10 Lymph nodes (Lymphoma) 11 mh_cancer_dx___11 Melanoma skin Cancer 12 mh_cancer_dx___12 Non-melanoma skin cancer (squamous cell or basal cell) 13 mh_cancer_dx___13 Ovaries 14 mh_cancer_dx___14 Pancreas 15 mh_cancer_dx___15 Prostate 16 mh_cancer_dx___16 Thyroid 17 mh_cancer_dx___17 Uterus 98 mh_cancer_dx___98 Other
942	mh_ca_other Show the field ONLY if: [mh_cancer_dx(98)] = '1'	Name any other cancers that you were diagnosed or treated for.	text, Required
943	mh_other_dx_yn	Section Header: *Other Medical Conditions* 30. Has a doctor or health care provider ever told you that you have any of these other medical conditions? *Check all that apply*	checkbox, Required 1 mh_other_dx_yn___1 Asthma 2 mh_other_dx_yn___2 Chronic Obstructive Pulmonary Disease, Chronic Bronchitis or Emphysema

			3 mh_other_dx_yn___3 Cirrhosis of the Liver 4 mh_other_dx_yn___4 Connective Tissue disease (including rheumatoid arthritis, scleroderma, lupus, polymyositis, dermatomyositis) 5 mh_other_dx_yn___5 Dementia 6 mh_other_dx_yn___6 Depression 7 mh_other_dx_yn___7 Hepatitis B 8 mh_other_dx_yn___8 Hepatitis C 9 mh_other_dx_yn___9 HIV 10 mh_other_dx_yn___10 Hypothyroidism 11 mh_other_dx_yn___11 Gout 12 mh_other_dx_yn___12 Paralysis 13 mh_other_dx_yn___13 Peptic Ulcer disease 96 mh_other_dx_yn___96 None of the above 97 mh_other_dx_yn___97 Declined to answer Field Annotation: @NONEOFTHEABOVE = '96, 97'
944	mh_birth_weight_yn	Section Header: What was your birth weight?	radio, Required 1 Participant gives number in lbs and oz 3 Participant gives lbs, but doesn't remember oz 2 Participant gives number in kg 97 Declined to answer 99 Don't know

945	mh_birth_weight_lbs Show the field ONLY if: [mh_birth_weight_yn] = '1' or [mh_birth_weight_yn] = '3'	What was the pounds portion of your birth weight?	text (integer), Required
946	mh_birth_weight_oz Show the field ONLY if: [mh_birth_weight_yn] = '1'	What was the ounces portion of your birth weight?	text (integer), Required
947	mh_birth_weight_kg Show the field ONLY if: [mh_birth_weight_yn] = '2'	What was your birth weight in kilograms? *Enter to nearest 0.1 kg*	text (number), Required
948	mh_family_history_yn	Section Header: *FAMILY MEDICAL HISTORY* Do you know medical history information about your biological family?	radio, Required 1 Yes 0 No
949	mh_sibling_nbr_yn	How many half or full brothers and sisters do/did you have? (include those who died)	radio, Required 1 Participant gives number (Enter below) 0 None 97 Declined to answer 99 Don't know
950	mh_sibling_nbr Show the field ONLY if: [mh_sibling_nbr_yn] = '1'	How many half or full brothers and sisters do/did you have?	text (integer, Min: 1, Max: 30), Required
951	mh_children_nbr_yn	How many biological children do/did you have? (include those who died)	radio, Required 1 Participant gives number (Enter below) 0 None 97 Declined to answer 99 Don't know
952	mh_children_nbr Show the field ONLY if:	How many biological children do/did you have?	text (integer, Min: 1, Max: 20), Required

	[mh_children_nbr_yn] = '1'		
953	mh_family_matrix	Section Header: *The following questions will ask about the medical history of your biological family. Your MOTHER, FATHER, SIBLINGS, CHILDREN, and SECOND DEGREE RELATIVES (i.e. grandparents, uncles/aunts). Has a health care provider ever diagnosed any of these family members with the following conditions?* Family matrix	descriptive
954	mh_m_no_hist_yn Show the field ONLY if: [mh_family_history_yn] = '1'	Click here if there is NO history available for your mother	radio 0 NO history available
955	mh_m_cad_dx_yn Show the field ONLY if: [mh_family_history_yn] = '1' and [mh_m_no_hist_yn] <> '0'	Mother - Heart attack, coronary artery bypass surgery, or balloon angioplasty (PTCA)?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
956	mh_m_stroke_dx_yn Show the field ONLY if: [mh_family_history_yn] = '1' and [mh_m_no_hist_yn] <> '0'	Mother - Stroke or TIA?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
957	mh_m_hf_dx_yn Show the field ONLY if: [mh_family_history_yn] = '1' and [mh_m_no_hist_yn] <> '0'	Mother - Heart failure?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
958	mh_m_chol_dx_yn Show the field ONLY if:	Mother - High cholesterol?	radio, Required 1 Yes

	[mh_family_history_yn] = '1' and [mh_m_no_hist_yn] <> '0'		0 No 97 Declined 99 Don't know
959	mh_m_hbp_dx_yn Show the field ONLY if: [mh_family_history_yn] = '1' and [mh_m_no_hist_yn] <> '0'	Mother - High blood pressure?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
960	mh_m_diabetes_dx_yn Show the field ONLY if: [mh_family_history_yn] = '1' and [mh_m_no_hist_yn] <> '0'	Mother - Diabetes or high blood sugar?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
961	mh_m_kidney_dx_yn Show the field ONLY if: [mh_family_history_yn] = '1' and [mh_m_no_hist_yn] <> '0'	Mother - Any kidney disease (not kidney stones)?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
962	mh_m_stones_dx_yn Show the field ONLY if: [mh_family_history_yn] = '1' and [mh_m_no_hist_yn] <> '0'	Mother - Kidney stones?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
963	mh_m_other_dx_yn	Mother - Any other familial disease or disorder?	radio, Required

	Show the field ONLY if: [mh_family_history_yn] = '1' and [mh_m_no_hist_yn] <> '0'		1 Yes 0 No 97 Declined 99 Don't know
964	mh_m_kd_dx_yn Show the field ONLY if: [mh_m_kidney_dx_yn] = '1'	What was the diagnosis of your mother's kidney disease that was not kidney stones?	radio, Required 1 Participant gives diagnosis (Enter below) 97 Declined 99 Don't know
965	mh_m_kd_dx Show the field ONLY if: [mh_m_kd_dx_yn] = '1'	What was the diagnosis of your mother's kidney disease that was not kidney stones?	text, Required
966	mh_m_od_dx_yn Show the field ONLY if: [mh_m_other_dx_yn] = '1'	What was the diagnosis of your mother's other disease?	radio, Required 1 Participant gives diagnosis (Enter below) 97 Declined 99 Don't know
967	mh_m_od_dx Show the field ONLY if: [mh_m_od_dx_yn] = '1'	What was the diagnosis of your mother's other disease?	text, Required
968	mh_f_no_hist_yn Show the field ONLY if: [mh_family_history_yn] = '1'	Click here if there is NO history available for your father	radio 0 NO history available
969	mh_f_cad_dx_yn Show the field ONLY if: [mh_family_history_yn] = '1' and [mh_f_no_hist_yn] <> '0'	Father - Heart attack, coronary artery bypass surgery, or balloon angioplasty (PTCA)?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know

970	mh_f_stroke_dx_yn Show the field ONLY if: [mh_family_history_yn] = '1' and [mh_f_no_hist_yn] <> '0'	Father - Stroke or TIA?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
971	mh_f_hf_dx_yn Show the field ONLY if: [mh_family_history_yn] = '1' and [mh_f_no_hist_yn] <> '0'	Father - Heart failure?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
972	mh_f_chol_dx_yn Show the field ONLY if: [mh_family_history_yn] = '1' and [mh_f_no_hist_yn] <> '0'	Father - High cholesterol?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
973	mh_f_hbp_dx_yn Show the field ONLY if: [mh_family_history_yn] = '1' and [mh_f_no_hist_yn] <> '0'	Father - High blood pressure?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
974	mh_f_diabetes_dx_yn Show the field ONLY if: [mh_family_history_yn] = '1' and [mh_f_no_hist_yn] <> '0'	Father - Diabetes or high blood sugar?	radio, Required 1 Yes 0 No 97 Declined

			99 Don't know
975	mh_f_kidney_dx_yn Show the field ONLY if: [mh_family_history_yn] = '1' and [mh_f_no_hist_yn] <> '0'	Father - Any kidney disease (not kidney stones)?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
976	mh_f_stones_dx_yn Show the field ONLY if: [mh_family_history_yn] = '1' and [mh_f_no_hist_yn] <> '0'	Father - Kidney stones?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
977	mh_f_other_dx_yn Show the field ONLY if: [mh_family_history_yn] = '1' and [mh_f_no_hist_yn] <> '0'	Father - Any other familial disease or disorder?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
978	mh_f_kd_dx_yn Show the field ONLY if: [mh_f_kidney_dx_yn] = '1'	What was the diagnosis of your father's kidney disease that was not kidney stones?	radio, Required 1 Participant gives diagnosis (Enter below) 97 Declined 99 Don't know
979	mh_f_kd_dx Show the field ONLY if: [mh_f_kd_dx_yn] = '1'	What was the diagnosis of your father's kidney disease that was not kidney stones?	text, Required
980	mh_f_od_dx_yn Show the field ONLY if:	What was the diagnosis of your father's other disease?	radio, Required 1 Participant gives diagnosis (Enter below)

	[mh_f_other_dx_yn] = '1'		97 Declined 99 Don't know
981	mh_f_od_dx Show the field ONLY if: [mh_f_od_dx_yn] = '1'	What was the diagnosis of your father's other disease?	text, Required
982	mh_s_no_hist_yn Show the field ONLY if: [mh_sibling_nbr_yn] <>'0' and [mh_sibling_nbr_yn] <>''	Click here if there is NO history available for your sibling	radio 0 NO history available
983	mh_s_cad_dx_yn Show the field ONLY if: [mh_sibling_nbr_yn] <>'0' and [mh_sibling_nbr_yn] <>'' and [mh_s_no_hist_yn] <> '0'	Sibiling - Heart attack, coronary artery bypass surgery, or balloon angioplasty (PTCA)?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
984	mh_s_stroke_dx_yn Show the field ONLY if: [mh_sibling_nbr_yn] <>'0' and [mh_sibling_nbr_yn] <>'' and [mh_s_no_hist_yn] <> '0'	Sibiling - Stroke or TIA?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
985	mh_s_hf_dx_yn Show the field ONLY if: [mh_sibling_nbr_yn] <>'0' and [mh_sibling_nbr_yn] <>'' and [mh_s_no_hist_yn] <> '0'	Sibiling - Heart failure?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
986	mh_s_chol_dx_yn Show the field ONLY if:	Sibiling - High cholesterol?	radio, Required 1 Yes

	[mh_sibling_nbr_yn] <>'0' and [mh_sibling_nbr_yn] <>'' and [mh_s_no_hist_yn] <> '0'		0 No 97 Declined 99 Don't know
987	mh_s_hbp_dx_yn Show the field ONLY if: [mh_sibling_nbr_yn] <>'0' and [mh_sibling_nbr_yn] <>'' and [mh_s_no_hist_yn] <> '0'	Sibiling - High blood pressure?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
988	mh_s_diabetes_dx_yn Show the field ONLY if: [mh_sibling_nbr_yn] <>'0' and [mh_sibling_nbr_yn] <>'' and [mh_s_no_hist_yn] <> '0'	Sibiling - Diabetes or high blood sugar?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
989	mh_s_kidney_dx_yn Show the field ONLY if: [mh_sibling_nbr_yn] <>'0' and [mh_sibling_nbr_yn] <>'' and [mh_s_no_hist_yn] <> '0'	Sibiling - Any kidney disease (not kidney stones)?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
990	mh_s_stones_dx_yn Show the field ONLY if: [mh_sibling_nbr_yn] <>'0' and [mh_sibling_nbr_yn] <>'' and [mh_s_no_hist_yn] <> '0'	Sibiling - Kidney stones?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
991	mh_s_other_dx_yn	Sibiling - Any other familial disease or disorder?	radio, Required

	Show the field ONLY if: [mh_sibling_nbr_yn] <>'0' and [mh_sibling_nbr_yn] <>'' and [mh_s_no_hist_yn] <> '0'		1 Yes 0 No 97 Declined 99 Don't know
992	mh_s_kd_dx_yn Show the field ONLY if: [mh_s_kidney_dx_yn] = '1'	What was the diagnosis of your sibling's kidney disease that was not kidney stones?	radio, Required 1 Participant gives diagnosis (Enter below) 97 Declined 99 Don't know
993	mh_s_kd_dx Show the field ONLY if: [mh_s_kd_dx_yn] = '1'	What was the diagnosis of your sibling's kidney disease that was not kidney stones?	text, Required
994	mh_s_od_dx_yn Show the field ONLY if: [mh_s_other_dx_yn] = '1'	What was the diagnosis of your sibling's other disease?	radio, Required 1 Participant gives diagnosis (Enter below) 97 Declined 99 Don't know
995	mh_s_od_dx Show the field ONLY if: [mh_s_od_dx_yn] = '1'	What was the diagnosis of your sibling's other disease?	text, Required
996	mh_c_no_hist_yn Show the field ONLY if: [mh_children_nbr_yn] <>'0' and [mh_children_nbr_yn] <>''	Click here if there is NO history available for your children	radio 0 NO history available
997	mh_c_cad_dx_yn Show the field ONLY if: [mh_children_nbr_yn] <>'0' and [mh_children_nbr_yn] <>'' and [mh_c_no_hist_yn] <> '0'	Children - Heart attack, coronary artery bypass surgery, or balloon angioplasty (PTCA)?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know

998	mh_c_stroke_dx_yn Show the field ONLY if: [mh_children_nbr_yn] <>'0' and [mh_children_nbr_yn] <>'' and [mh_c_no_hist_yn] <> '0'	Children - Stroke or TIA?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
999	mh_c_hf_dx_yn Show the field ONLY if: [mh_children_nbr_yn] <>'0' and [mh_children_nbr_yn] <>'' and [mh_c_no_hist_yn] <> '0'	Children - Heart failure?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
1000	mh_c_chol_dx_yn Show the field ONLY if: [mh_children_nbr_yn] <>'0' and [mh_children_nbr_yn] <>'' and [mh_c_no_hist_yn] <> '0'	Children - High cholesterol?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
1001	mh_c_hbp_dx_yn Show the field ONLY if: [mh_children_nbr_yn] <>'0' and [mh_children_nbr_yn] <>'' and [mh_c_no_hist_yn] <> '0'	Children - High blood pressure?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
1002	mh_c_diabetes_dx_yn Show the field ONLY if: [mh_children_nbr_yn] <>'0' and [mh_children_nbr_yn] <>'' and [mh_c_no_hist_yn] <> '0'	Children - Diabetes or high blood sugar?	radio, Required 1 Yes 0 No 97 Declined

			99 Don't know
1003	mh_c_kidney_dx_yn Show the field ONLY if: [mh_children_nbr_yn] <>'0' and [mh_children_nbr_yn] <>'' and [mh_c_no_hist_yn] <> '0'	Children - Any kidney disease (not kidney stones)?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
1004	mh_c_stones_dx_yn Show the field ONLY if: [mh_children_nbr_yn] <>'0' and [mh_children_nbr_yn] <>'' and [mh_c_no_hist_yn] <> '0'	Children - Kidney stones?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
1005	mh_c_other_dx_yn Show the field ONLY if: [mh_children_nbr_yn] <>'0' and [mh_children_nbr_yn] <>'' and [mh_c_no_hist_yn] <> '0'	Children - Any other familial disease or disorder?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
1006	mh_c_kd_dx_yn Show the field ONLY if: [mh_c_kidney_dx_yn] = '1'	What was the diagnosis of your child's kidney disease that was not kidney stones?	radio, Required 1 Participant gives diagnosis (Enter below) 97 Declined 99 Don't know
1007	mh_c_kd_dx Show the field ONLY if: [mh_c_kd_dx_yn] = '1'	What was the diagnosis of your child's kidney disease that was not kidney stones?	text, Required
1008	mh_c_od_dx_yn Show the field ONLY if:	What was the diagnosis of your child's other disease?	radio, Required 1 Participant gives diagnosis (Enter below)

	[mh_c_other_dx_yn] = '1'		97 Declined 99 Don't know
1009	mh_c_od_dx Show the field ONLY if: [mh_c_od_dx_yn] = '1'	What was the diagnosis of your child's other disease?	text, Required
1010	mh_2_no_hist_yn Show the field ONLY if: [mh_family_history_yn] = '1'	Click here if there is NO history available for your 2nd degree relatives	radio 0 NO history available
1011	mh_2_cad_dx_yn Show the field ONLY if: [mh_family_history_yn] = '1' and [mh_2_no_hist_yn] <> '0'	2nd degree - Heart attack, coronary artery bypass surgery, or balloon angioplasty (PTCA)?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
1012	mh_2_stroke_dx_yn Show the field ONLY if: [mh_family_history_yn] = '1' and [mh_2_no_hist_yn] <> '0'	2nd degree - Stroke or TIA?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
1013	mh_2_hf_dx_yn Show the field ONLY if: [mh_family_history_yn] = '1' and [mh_2_no_hist_yn] <> '0'	2nd degree - Heart failure?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
1014	mh_2_chol_dx_yn Show the field ONLY if: [mh_family_history_yn] = '1' and [mh_2_no_hist_yn] <> '0'	2nd degree - High cholesterol?	radio, Required 1 Yes

			0 No 97 Declined 99 Don't know
1015	mh_2_hbp_dx_yn Show the field ONLY if: [mh_family_history_yn] = '1' and [mh_2_no_hist_yn] <> '0'	2nd degree - High blood pressure?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
1016	mh_2_diabetes_dx_yn Show the field ONLY if: [mh_family_history_yn] = '1' and [mh_2_no_hist_yn] <> '0'	2nd degree - Diabetes or high blood sugar?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
1017	mh_2_kidney_dx_yn Show the field ONLY if: [mh_family_history_yn] = '1' and [mh_2_no_hist_yn] <> '0'	2nd degree - Any kidney disease (not kidney stones)?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
1018	mh_2_stones_dx_yn Show the field ONLY if: [mh_family_history_yn] = '1' and [mh_2_no_hist_yn] <> '0'	2nd degree - Kidney stones?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
1019	mh_2_other_dx_yn	2nd degree - Any other familial disease or disorder?	radio, Required

	Show the field ONLY if: [mh_family_history_yn] = '1' and [mh_2_no_hist_yn] <> '0'		1 Yes 0 No 97 Declined 99 Don't know
1020	mh_2_kd_dx_yn Show the field ONLY if: [mh_2_kidney_dx_yn] = '1'	What was the diagnosis of your Second degree relative's kidney disease that was not kidney stones?	radio, Required 1 Participant gives diagnosis (Enter below) 97 Declined 99 Don't know
1021	mh_2_kd_dx Show the field ONLY if: [mh_2_kd_dx_yn] = '1'	What was the diagnosis of your Second degree relative's kidney disease that was not kidney stones?	text, Required
1022	mh_2_od_dx_yn Show the field ONLY if: [mh_2_other_dx_yn] = '1'	What was the diagnosis of your Second degree relative's other disease?	radio, Required 1 Participant gives diagnosis (Enter below) 97 Declined 99 Don't know
1023	mh_2_od_dx Show the field ONLY if: [mh_2_od_dx_yn] = '1'	What was the diagnosis of your Second degree relative's other disease?	text, Required
1024	mh_m_label	Mother	text Field Annotation: @READONLY @DEFAULT = 'Mother'
1025	mh_f_label	Father	text Field Annotation: @READONLY @DEFAULT = 'Father'
1026	mh_s_label	Siblings	text Field Annotation: @READONLY @DEFAULT = 'Siblings'
1027	mh_c_label	Children	text Field Annotation: @READONLY @DEFAULT = 'Children'

1028	mh_2_label	2nd degree relatives	text Field Annotation: @READONLY @DEFAULT = '2nd Degree'
1029	mh_label	label	descriptive Field Annotation: @HIDDEN
1030	mh_dx_kidney_calc	What was the diagnosis of kidney disease that was not kidney stones?	calc Calculation: if ([mh_m_kidney_dx_yn] = '1' or [mh_f_kidney_dx_yn] = '1' or [mh_c_kidney_dx_yn] = '1' or [mh_s_kidney_dx_yn] = '1' or [mh_2_kidney_dx_yn] = '1',1,0) Field Annotation: @HIDDEN
1031	mh_dx_kidney_label Show the field ONLY if: [mh_dx_kidney_calc] = '1'	What was the diagnosis of kidney disease that was not kidney stones?	descriptive
1032	mh_kd_dx_calc	Enter diagnosis	calc Calculation: if ([mh_m_kd_dx_yn] = '1' or [mh_f_kd_dx_yn] = '1' or [mh_c_kd_dx_yn] = '1' or [mh_s_kd_dx_yn] = '1' or [mh_2_kd_dx_yn] = '1',1,0) Field Annotation: @HIDDEN
1033	mh_kd_dx_label Show the field ONLY if: [mh_kd_dx_calc] = '1'	Enter diagnosis	descriptive
1034	mh_other_dx_calc	What was the diagnosis of the other disease?	calc Calculation: if ([mh_m_other_dx_yn] = '1' or [mh_f_other_dx_yn] = '1' or [mh_c_other_dx_yn] = '1' or [mh_s_other_dx_yn] = '1' or [mh_2_other_dx_yn] = '1',1,0) Field Annotation: @HIDDEN
1035	mh_other_dx_label Show the field ONLY if: [mh_other_dx_calc] = '1'	What was the diagnosis of the other disease?	descriptive
1036	mh_od_dx_calc	Enter diagnosis	calc Calculation: if ([mh_m_od_dx_yn] = '1' or [mh_f_od_dx_yn] = '1' or [mh_c_od_dx_yn] = '1' or [mh_s_od_dx_yn] = '1' or [mh_2_od_dx_yn] = '1',1,0) Field Annotation: @HIDDEN

1037	mh_od_dx_label Show the field ONLY if: [mh_od_dx_calc] = '1'	Enter diagnosis	descriptive
1038	mh_covid_yn	Section Header: *COVID* Have you had COVID-19, or the illness caused by the novel coronavirus?	radio, Required 1 Yes, definitely 2 Yes, probably or suspected 0 No
1039	mh_covid_prov_yn	Has a healthcare provider ever told you that you have COVID-19?	radio, Required 1 Yes, definitely 2 Yes, probably or suspected 0 No
1040	mh_covid_symptom Show the field ONLY if: [mh_covid_prov_yn] = '1' or [mh_covid_prov_yn] = '2' or [mh_covid_yn] = '1' or [mh_covid_yn] = '2'	Did you have: *Check all that apply*	checkbox, Required 1 mh_covid_symptom___1 Symptoms of covid-19 2 mh_covid_symptom___2 Positive test for covid-19 3 mh_covid_symptom___3 Close contact with someone who had covid-19
1041	mh_covid_test_yn_01	Have you been tested for COVID-19?	radio, Required 1 Yes 0 No 2 I tried to get tested, but it was not available 99 Unsure
1042	mh_covid_test_date_yn_01 Show the field ONLY if: [mh_covid_test_yn_01] = '1'	Section Header: *Enter up to 5 tests 1st test* When did you have your COVID-19 test?	radio, Required 1 Participant gives full date (Enter below) 2 Participant gives year and month (Enter below)

			99 Don't know
1043	mh_covid_test_date_01 Show the field ONLY if: [mh_covid_test_date_yn_01] = '1'	Date of test	text (date_ymd), Required
1044	mh_covid_test_year_01 Show the field ONLY if: [mh_covid_test_date_yn_01] = '2'	Year of test	text (integer, Min: 2019, Max: 2050), Required
1045	mh_covid_test_month_01 Show the field ONLY if: [mh_covid_test_date_yn_01] = '2'	Month of test	dropdown, Required 99 --Don't remember 1 January 2 February 3 March 4 April 5 May 6 June 7 July 8 August 9 September 10 October 11 November 12 December
1046	mh_covid_test_type_01 Show the field ONLY if: [mh_covid_test_yn_01] = '1'	Type of test	radio, Required 1 Active infection (usually a swab or your nose or mouth) 2 Immunity (usually a blood test) 99 Not sure

1047	mh_covid_test_rsn_01 Show the field ONLY if: [mh_covid_test_yn_01] = '1'	Reason for testing	radio, Required 1 I had symptoms of COVID-19 2 Someone I know had symptoms of COVID-19 3 A doctor told me to get tested for COVID-19 4 I was worried about COVID-19 98 Other
1048	mh_covid_test_rsn_other_01 Show the field ONLY if: [mh_covid_test_rsn_01] = '98'	Other reason for testing	text, Required
1049	mh_covid_test_result_01 Show the field ONLY if: [mh_covid_test_yn_01] = '1'	Test result	radio, Required 1 Positive 0 Negative 99 Unsure 2 Do not wish to disclose
1050	mh_covid_test_yn_02 Show the field ONLY if: [mh_covid_test_yn_01] = '1'	Is there another COVID-19 test to enter?	yesno, Required 1 Yes 0 No
1051	mh_covid_test_date_yn_02 Show the field ONLY if: [mh_covid_test_yn_02] = '1'	Section Header: *2nd test* When did you have your COVID-19 test?	radio, Required 1 Participant gives full date (Enter below) 2 Participant gives year and month (Enter below) 99 Don't know
1052	mh_covid_test_date_02 Show the field ONLY if: [mh_covid_test_date_yn_02] = '1'	Date of test	text (date_ymd), Required
1053	mh_covid_test_year_02 Show the field ONLY if: [mh_covid_test_date_yn_02] = '2'	Year of test	text (integer, Min: 2019, Max: 2050), Required

1054	mh_covid_test_month_02 Show the field ONLY if: [mh_covid_test_date_yn_02] = '2'	Month of test	dropdown, Required 99 --Don't remember 1 January 2 February 3 March 4 April 5 May 6 June 7 July 8 August 9 September 10 October 11 November 12 December
1055	mh_covid_test_type_02 Show the field ONLY if: [mh_covid_test_yn_02] = '1'	Type of test	radio, Required 1 Active infection (usually a swab or your nose or mouth) 2 Immunity (usually a blood test) 99 Not sure
1056	mh_covid_test_rsn_02 Show the field ONLY if: [mh_covid_test_yn_02] = '1'	Reason for testing	radio, Required 1 I had symptoms of COVID-19 2 Someone I know had symptoms of COVID-19 3 A doctor told me to get tested for COVID-19 4 I was worried about COVID-19 98 Other

1057	mh_covid_test_rsn_other_02 Show the field ONLY if: [mh_covid_test_rsn_02] = '98'	Other reason for testing	text, Required
1058	mh_covid_test_result_02 Show the field ONLY if: [mh_covid_test_yn_02] = '1'	Test result	radio, Required 1 Positive 0 Negative 99 Unsure 2 Do not wish to disclose
1059	mh_covid_test_yn_03 Show the field ONLY if: [mh_covid_test_yn_02] = '1'	Is there another COVID-19 test to enter?	yesno, Required 1 Yes 0 No
1060	mh_covid_test_date_yn_03 Show the field ONLY if: [mh_covid_test_yn_03] = '1'	Section Header: *3rd test* When did you have your COVID-19 test?	radio, Required 1 Participant gives full date (Enter below) 2 Participant gives year and month (Enter below) 99 Don't know
1061	mh_covid_test_date_03 Show the field ONLY if: [mh_covid_test_date_yn_03] = '1'	Date of test	text (date_ymd), Required
1062	mh_covid_test_year_03 Show the field ONLY if: [mh_covid_test_date_yn_03] = '2'	Year of test	text (integer, Min: 2019, Max: 2050), Required
1063	mh_covid_test_month_03 Show the field ONLY if: [mh_covid_test_date_yn_03] = '2'	Month of test	dropdown, Required 99 --Don't remember 1 January 2 February 3 March 4 April

			5 May 6 June 7 July 8 August 9 September 10 October 11 November 12 December
1064	mh_covid_test_type_03 Show the field ONLY if: [mh_covid_test_yn_03] = '1'	Type of test	radio, Required 1 Active infection (usually a swab or your nose or mouth) 2 Immunity (usually a blood test) 99 Not sure
1065	mh_covid_test_rsn_03 Show the field ONLY if: [mh_covid_test_yn_03] = '1'	Reason for testing	radio, Required 1 I had symptoms of COVID-19 2 Someone I know had symptoms of COVID-19 3 A doctor told me to get tested for COVID-19 4 I was worried about COVID-19 98 Other
1066	mh_covid_test_rsn_other_03 Show the field ONLY if: [mh_covid_test_rsn_03] = '98'	Other reason for testing	text, Required
1067	mh_covid_test_result_03 Show the field ONLY if: [mh_covid_test_yn_03] = '1'	Test result	radio, Required 1 Positive 0 Negative

			99 Unsure 2 Do not wish to disclose
1068	mh_covid_test_yn_04 Show the field ONLY if: [mh_covid_test_yn_03] = '1'	Is there another COVID-19 test to enter?	yesno, Required 1 Yes 0 No
1069	mh_covid_test_date_yn_04 Show the field ONLY if: [mh_covid_test_yn_04] = '1'	Section Header: *4th test* When did you have your COVID-19 test?	radio, Required 1 Participant gives full date (Enter below) 2 Participant gives year and month (Enter below) 99 Don't know
1070	mh_covid_test_date_04 Show the field ONLY if: [mh_covid_test_date_yn_04] = '1'	Date of test	text (date_ymd), Required
1071	mh_covid_test_year_04 Show the field ONLY if: [mh_covid_test_date_yn_04] = '2'	Year of test	text (integer, Min: 2019, Max: 2050), Required
1072	mh_covid_test_month_04 Show the field ONLY if: [mh_covid_test_date_yn_04] = '2'	Month of test	dropdown, Required 99 --Don't remember 1 January 2 February 3 March 4 April 5 May 6 June 7 July 8 August

			9 September 10 October 11 November 12 December
1073	mh_covid_test_type_04 Show the field ONLY if: [mh_covid_test_yn_04] = '1'	Type of test	radio, Required 1 Active infection (usually a swab or your nose or mouth) 2 Immunity (usually a blood test) 99 Not sure
1074	mh_covid_test_rsn_04 Show the field ONLY if: [mh_covid_test_yn_04] = '1'	Reason for testing	radio, Required 1 I had symptoms of COVID-19 2 Someone I know had symptoms of COVID-19 3 A doctor told me to get tested for COVID-19 4 I was worried about COVID-19 98 Other
1075	mh_covid_test_rsn_other_04 Show the field ONLY if: [mh_covid_test_rsn_04] = '98'	Other reason for testing	text, Required
1076	mh_covid_test_result_04 Show the field ONLY if: [mh_covid_test_yn_04] = '1'	Test result	radio, Required 1 Positive 0 Negative 99 Unsure 2 Do not wish to disclose
1077	mh_covid_test_yn_05 Show the field ONLY if: [mh_covid_test_yn_04] = '1'	Is there another COVID-19 test to enter?	yesno, Required 1 Yes

			0 No
1078	mh_covid_test_date_yn_05 Show the field ONLY if: [mh_covid_test_yn_05] = '1'	Section Header: *5th test* When did you have your COVID-19 test?	radio, Required 1 Participant gives full date (Enter below) 2 Participant gives year and month (Enter below) 99 Don't know
1079	mh_covid_test_date_05 Show the field ONLY if: [mh_covid_test_date_yn_05] = '1'	Date of test	text (date_ymd), Required
1080	mh_covid_test_year_05 Show the field ONLY if: [mh_covid_test_date_yn_05] = '2'	Year of test	text (integer, Min: 2019, Max: 2050), Required
1081	mh_covid_test_month_05 Show the field ONLY if: [mh_covid_test_date_yn_05] = '2'	Month of test	dropdown, Required 99 --Don't remember 1 January 2 February 3 March 4 April 5 May 6 June 7 July 8 August 9 September 10 October 11 November 12 December
1082	mh_covid_test_type_05	Type of test	radio, Required

	Show the field ONLY if: [mh_covid_test_yn_05] = '1'		1 Active infection (usually a swab or your nose or mouth) 2 Immunity (usually a blood test) 99 Not sure
1083	mh_covid_test_rsn_05 Show the field ONLY if: [mh_covid_test_yn_05] = '1'	Reason for testing	radio, Required 1 I had symptoms of COVID-19 2 Someone I know had symptoms of COVID-19 3 A doctor told me to get tested for COVID-19 4 I was worried about COVID-19 98 Other
1084	mh_covid_test_rsn_other_05 Show the field ONLY if: [mh_covid_test_rsn_05] = '98'	Other reason for testing	text, Required
1085	mh_covid_test_result_05 Show the field ONLY if: [mh_covid_test_yn_05] = '1'	Test result	radio, Required 1 Positive 0 Negative 99 Unsure 2 Do not wish to disclose
1086	mh_covid_vaccine_yn	Section Header: Have you received a vaccine for COVID-19?	radio, Required 1 Yes 0 No 99 Unsure
1087	mh_covid_vax_year Show the field ONLY if: [mh_covid_vaccine_yn] = '1'	Year of vaccine	text (integer, Min: 2019, Max: 2050), Required
1088	mh_covid_vax_month	Month of vaccine	dropdown, Required

	Show the field ONLY if: [mh_covid_vaccine_yn] = '1'		99 --Don't remember 1 January 2 February 3 March 4 April 5 May 6 June 7 July 8 August 9 September 10 October 11 November 12 December
1089	mh_covid_vaccine_mfg Show the field ONLY if: [mh_covid_vaccine_yn] = '1'	Which vaccine did you receive?	radio, Required 1 Moderna 2 Pfizer 3 AstraZeneca 4 Johnson&Johnson 98 Other 99 Unknown
1090	mh_covid_vaccine_mfg_other Show the field ONLY if: [mh_covid_vaccine_mfg] = '98'	Which other vaccine did you receive?	text, Required
1091	mh_covid_vaccine_dose_nbr Show the field ONLY if: [mh_covid_vaccine_yn] = '1'	How many doses did you receive?	radio, Required 1 One

			2 Two
1092	mh_surgery_yn	Section Header: *Complete Surgical History* Have you ever had surgery?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
1093	mh_surgery_dt_yn_01 Show the field ONLY if: [mh_surgery_yn] = '1'	Section Header: *1st Surgery* What year did you have your 1st surgery?	radio, Required 1 Participant gives date (Enter below) 99 Don't know
1094	mh_surgery_year_01 Show the field ONLY if: [mh_surgery_dt_yn_01] = '1'	Year of 1st surgery	text (integer, Min: 1910, Max: 2050), Required
1095	mh_surgery_proc_01 Show the field ONLY if: [mh_surgery_yn] = '1'	What type of surgery did you have?	text, Required
1096	mh_surgery_hosp_01 Show the field ONLY if: [mh_surgery_yn] = '1'	Which hospital performed the surgery?	text, Required
1097	mh_surgery_dt_yn_02 Show the field ONLY if: [mh_surgery_dt_yn_01] <>''	Section Header: *2nd Surgery* What year did you have your 2nd surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
1098	mh_surgery_year_02 Show the field ONLY if: [mh_surgery_dt_yn_02] = '1'	Year of 2nd surgery	text (integer, Min: 1910, Max: 2050), Required
1099	mh_surgery_proc_02 Show the field ONLY if: [mh_surgery_dt_yn_02] <> ''	What type of surgery did you have?	text, Required
1100	mh_surgery_hosp_02	Which hospital performed the surgery?	text, Required

	Show the field ONLY if: [mh_surgery_dt_yn_02] <> ''		
1101	mh_surgery_dt_yn_03 Show the field ONLY if: [mh_surgery_dt_yn_02] <>''	Section Header: *3rd Surgery* What year did you have your 3rd surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
1102	mh_surgery_year_03 Show the field ONLY if: [mh_surgery_dt_yn_03] = '1'	Year of 3rd surgery	text (integer, Min: 1910, Max: 2050), Required
1103	mh_surgery_proc_03 Show the field ONLY if: [mh_surgery_dt_yn_03] <> ''	What type of surgery did you have?	text, Required
1104	mh_surgery_hosp_03 Show the field ONLY if: [mh_surgery_dt_yn_03] <> ''	Which hospital performed the surgery?	text, Required
1105	mh_surgery_dt_yn_04 Show the field ONLY if: [mh_surgery_dt_yn_03] <>''	Section Header: *4th Surgery* What year did you have your 4th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
1106	mh_surgery_year_04 Show the field ONLY if: [mh_surgery_dt_yn_04] = '1'	Year of 4th surgery	text (integer, Min: 1910, Max: 2050), Required
1107	mh_surgery_proc_04 Show the field ONLY if: [mh_surgery_dt_yn_04] <> ''	What type of surgery did you have?	text, Required
1108	mh_surgery_hosp_04 Show the field ONLY if: [mh_surgery_dt_yn_04] <> ''	Which hospital performed the surgery?	text, Required
1109	mh_surgery_dt_yn_05 Show the field ONLY if: [mh_surgery_dt_yn_04] <>''	Section Header: *5th Surgery* What year did you have your 5th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know

1110	mh_surgery_year_05 Show the field ONLY if: [mh_surgery_dt_yn_05] = '1'	Year of 5th surgery	text (integer, Min: 1910, Max: 2050), Required
1111	mh_surgery_proc_05 Show the field ONLY if: [mh_surgery_dt_yn_05] <> ''	What type of surgery did you have?	text, Required
1112	mh_surgery_hosp_05 Show the field ONLY if: [mh_surgery_dt_yn_05] <> ''	Which hospital performed the surgery?	text, Required
1113	mh_surgery_dt_yn_06 Show the field ONLY if: [mh_surgery_dt_yn_05] <>''	Section Header: *6th Surgery* What year did you have your 6th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
1114	mh_surgery_year_06 Show the field ONLY if: [mh_surgery_dt_yn_06] = '1'	Year of 6th surgery	text (integer, Min: 1910, Max: 2050), Required
1115	mh_surgery_proc_06 Show the field ONLY if: [mh_surgery_dt_yn_06] <> ''	What type of surgery did you have?	text, Required
1116	mh_surgery_hosp_06 Show the field ONLY if: [mh_surgery_dt_yn_06] <> ''	Which hospital performed the surgery?	text, Required
1117	mh_surgery_dt_yn_07 Show the field ONLY if: [mh_surgery_dt_yn_06] <>''	Section Header: *7th Surgery* What year did you have your 7th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
1118	mh_surgery_year_07 Show the field ONLY if: [mh_surgery_dt_yn_07] = '1'	Year of 7th surgery	text (integer, Min: 1910, Max: 2050), Required
1119	mh_surgery_proc_07 Show the field ONLY if: [mh_surgery_dt_yn_07] <> ''	What type of surgery did you have?	text, Required

1120	mh_surgery_hosp_07 Show the field ONLY if: [mh_surgery_dt_yn_07] <> ''	Which hospital performed the surgery?	text, Required
1121	mh_surgery_dt_yn_08 Show the field ONLY if: [mh_surgery_dt_yn_07] <>''	Section Header: *8th Surgery* What year did you have your 8th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
1122	mh_surgery_year_08 Show the field ONLY if: [mh_surgery_dt_yn_08] = '1'	Year of 8th surgery	text (integer, Min: 1910, Max: 2050), Required
1123	mh_surgery_proc_08 Show the field ONLY if: [mh_surgery_dt_yn_08] <> ''	What type of surgery did you have?	text, Required
1124	mh_surgery_hosp_08 Show the field ONLY if: [mh_surgery_dt_yn_08] <> ''	Which hospital performed the surgery?	text, Required
1125	mh_surgery_dt_yn_09 Show the field ONLY if: [mh_surgery_dt_yn_08] <>''	Section Header: *9th Surgery* What year did you have your 9th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
1126	mh_surgery_year_09 Show the field ONLY if: [mh_surgery_dt_yn_09] = '1'	Year of 9th surgery	text (integer, Min: 1910, Max: 2050), Required
1127	mh_surgery_proc_09 Show the field ONLY if: [mh_surgery_dt_yn_09] <> ''	What type of surgery did you have?	text, Required
1128	mh_surgery_hosp_09 Show the field ONLY if: [mh_surgery_dt_yn_09] <> ''	Which hospital performed the surgery?	text, Required
1129	mh_surgery_dt_yn_10 Show the field ONLY if: [mh_surgery_dt_yn_09] <>''	Section Header: *10th Surgery* What year did you have your 10th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know

1130	mh_surgery_year_10 Show the field ONLY if: [mh_surgery_dt_yn_10] = '1'	Year of 10th surgery	text (integer, Min: 1910, Max: 2050), Required
1131	mh_surgery_proc_10 Show the field ONLY if: [mh_surgery_dt_yn_10] <> ''	What type of surgery did you have?	text, Required
1132	mh_surgery_hosp_10 Show the field ONLY if: [mh_surgery_dt_yn_10] <> ''	Which hospital performed the surgery?	text, Required
1133	mh_surgery_dt_yn_11 Show the field ONLY if: [mh_surgery_dt_yn_10] <>''	Section Header: *11th Surgery* What year did you have your 11th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
1134	mh_surgery_year_11 Show the field ONLY if: [mh_surgery_dt_yn_11] = '1'	Year of 11th surgery	text (integer, Min: 1910, Max: 2050), Required
1135	mh_surgery_proc_11 Show the field ONLY if: [mh_surgery_dt_yn_11] <> ''	What type of surgery did you have?	text, Required
1136	mh_surgery_hosp_11 Show the field ONLY if: [mh_surgery_dt_yn_11] <> ''	Which hospital performed the surgery?	text, Required
1137	mh_surgery_dt_yn_12 Show the field ONLY if: [mh_surgery_dt_yn_11] <>''	Section Header: *12th Surgery* What year did you have your 12th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
1138	mh_surgery_year_12 Show the field ONLY if: [mh_surgery_dt_yn_12] = '1'	Year of 12th surgery	text (integer, Min: 1910, Max: 2050), Required
1139	mh_surgery_proc_12 Show the field ONLY if: [mh_surgery_dt_yn_12] <> ''	What type of surgery did you have?	text, Required

1140	mh_surgery_hosp_12 Show the field ONLY if: [mh_surgery_dt_yn_12] <> ''	Which hospital performed the surgery?	text, Required
1141	mh_surgery_dt_yn_13 Show the field ONLY if: [mh_surgery_dt_yn_12] <>''	Section Header: *13th Surgery* What year did you have your 13th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
1142	mh_surgery_year_13 Show the field ONLY if: [mh_surgery_dt_yn_13] = '1'	Year of 13th surgery	text (integer, Min: 1910, Max: 2050), Required
1143	mh_surgery_proc_13 Show the field ONLY if: [mh_surgery_dt_yn_13] <> ''	What type of surgery did you have?	text, Required
1144	mh_surgery_hosp_13 Show the field ONLY if: [mh_surgery_dt_yn_13] <> ''	Which hospital performed the surgery?	text, Required
1145	mh_surgery_dt_yn_14 Show the field ONLY if: [mh_surgery_dt_yn_13] <>''	Section Header: *14th Surgery* What year did you have your 14th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
1146	mh_surgery_year_14 Show the field ONLY if: [mh_surgery_dt_yn_14] = '1'	Year of 14th surgery	text (integer, Min: 1910, Max: 2050), Required
1147	mh_surgery_proc_14 Show the field ONLY if: [mh_surgery_dt_yn_14] <> ''	What type of surgery did you have?	text, Required
1148	mh_surgery_hosp_14 Show the field ONLY if: [mh_surgery_dt_yn_14] <> ''	Which hospital performed the surgery?	text, Required
1149	mh_surgery_dt_yn_15 Show the field ONLY if: [mh_surgery_dt_yn_14] <>''	Section Header: *15th Surgery* What year did you have your 15th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know

1150	mh_surgery_year_15 Show the field ONLY if: [mh_surgery_dt_yn_15] = '1'	Year of 15th surgery	text (integer, Min: 1910, Max: 2050), Required
1151	mh_surgery_proc_15 Show the field ONLY if: [mh_surgery_dt_yn_15] <> ''	What type of surgery did you have?	text, Required
1152	mh_surgery_hosp_15 Show the field ONLY if: [mh_surgery_dt_yn_15] <> ''	Which hospital performed the surgery?	text, Required
1153	mh_surgery_dt_yn_16 Show the field ONLY if: [mh_surgery_dt_yn_15] <>''	Section Header: *16th Surgery* What year did you have your 16th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
1154	mh_surgery_year_16 Show the field ONLY if: [mh_surgery_dt_yn_16] = '1'	Year of 16th surgery	text (integer, Min: 1910, Max: 2050), Required
1155	mh_surgery_proc_16 Show the field ONLY if: [mh_surgery_dt_yn_16] <> ''	What type of surgery did you have?	text, Required
1156	mh_surgery_hosp_16 Show the field ONLY if: [mh_surgery_dt_yn_16] <> ''	Which hospital performed the surgery?	text, Required
1157	mh_surgery_dt_yn_17 Show the field ONLY if: [mh_surgery_dt_yn_16] <>''	Section Header: *17th Surgery* What year did you have your 17th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
1158	mh_surgery_year_17 Show the field ONLY if: [mh_surgery_dt_yn_17] = '1'	Year of 17th surgery	text (integer, Min: 1910, Max: 2050), Required
1159	mh_surgery_proc_17 Show the field ONLY if: [mh_surgery_dt_yn_17] <> ''	What type of surgery did you have?	text, Required

1160	mh_surgery_hosp_17 Show the field ONLY if: [mh_surgery_dt_yn_17] <> ''	Which hospital performed the surgery?	text, Required
1161	mh_surgery_dt_yn_18 Show the field ONLY if: [mh_surgery_dt_yn_17] <>''	Section Header: *18th Surgery* What year did you have your 18th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
1162	mh_surgery_year_18 Show the field ONLY if: [mh_surgery_dt_yn_18] = '1'	Year of 18th surgery	text (integer, Min: 1910, Max: 2050), Required
1163	mh_surgery_proc_18 Show the field ONLY if: [mh_surgery_dt_yn_18] <> ''	What type of surgery did you have?	text, Required
1164	mh_surgery_hosp_18 Show the field ONLY if: [mh_surgery_dt_yn_18] <> ''	Which hospital performed the surgery?	text, Required
1165	mh_surgery_dt_yn_19 Show the field ONLY if: [mh_surgery_dt_yn_18] <>''	Section Header: *19th Surgery* What year did you have your 19th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
1166	mh_surgery_year_19 Show the field ONLY if: [mh_surgery_dt_yn_19] = '1'	Year of 19th surgery	text (integer, Min: 1910, Max: 2050), Required
1167	mh_surgery_proc_19 Show the field ONLY if: [mh_surgery_dt_yn_19] <> ''	What type of surgery did you have?	text, Required
1168	mh_surgery_hosp_19 Show the field ONLY if: [mh_surgery_dt_yn_19] <> ''	Which hospital performed the surgery?	text, Required
1169	mh_surgery_dt_yn_20 Show the field ONLY if: [mh_surgery_dt_yn_19] <>''	Section Header: *20th Surgery* What year did you have your 20th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know

1170	mh_surgery_year_20 Show the field ONLY if: [mh_surgery_dt_yn_20] = '1'	Year of 20th surgery	text (integer, Min: 1910, Max: 2050), Required
1171	mh_surgery_proc_20 Show the field ONLY if: [mh_surgery_dt_yn_20] <> ''	What type of surgery did you have?	text, Required
1172	mh_surgery_hosp_20 Show the field ONLY if: [mh_surgery_dt_yn_20] <> ''	Which hospital performed the surgery?	text, Required
1173	mh_surgery_dt_yn_21 Show the field ONLY if: [mh_surgery_dt_yn_20] <>''	Section Header: *21st Surgery* What year did you have your 21st surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
1174	mh_surgery_year_21 Show the field ONLY if: [mh_surgery_dt_yn_21] = '1'	Year of 21st surgery	text (integer, Min: 1910, Max: 2050), Required
1175	mh_surgery_proc_21 Show the field ONLY if: [mh_surgery_dt_yn_21] <> ''	What type of surgery did you have?	text, Required
1176	mh_surgery_hosp_21 Show the field ONLY if: [mh_surgery_dt_yn_21] <> ''	Which hospital performed the surgery?	text, Required
1177	mh_surgery_dt_yn_22 Show the field ONLY if: [mh_surgery_dt_yn_21] <>''	Section Header: *22nd Surgery* What year did you have your 22nd surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
1178	mh_surgery_year_22 Show the field ONLY if: [mh_surgery_dt_yn_22] = '1'	Year of 22nd surgery	text (integer, Min: 1910, Max: 2050), Required
1179	mh_surgery_proc_22 Show the field ONLY if: [mh_surgery_dt_yn_22] <> ''	What type of surgery did you have?	text, Required

1180	mh_surgery_hosp_22 Show the field ONLY if: [mh_surgery_dt_yn_22] <> ''	Which hospital performed the surgery?	text, Required
1181	mh_surgery_dt_yn_23 Show the field ONLY if: [mh_surgery_dt_yn_22] <>''	Section Header: *23rd Surgery* What year did you have your 23rd surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
1182	mh_surgery_year_23 Show the field ONLY if: [mh_surgery_dt_yn_23] = '1'	Year of 23rd surgery	text (integer, Min: 1910, Max: 2050), Required
1183	mh_surgery_proc_23 Show the field ONLY if: [mh_surgery_dt_yn_23] <> ''	What type of surgery did you have?	text, Required
1184	mh_surgery_hosp_23 Show the field ONLY if: [mh_surgery_dt_yn_23] <> ''	Which hospital performed the surgery?	text, Required
1185	mh_surgery_dt_yn_24 Show the field ONLY if: [mh_surgery_dt_yn_23] <>''	Section Header: *24th Surgery* What year did you have your 24th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
1186	mh_surgery_year_24 Show the field ONLY if: [mh_surgery_dt_yn_24] = '1'	Year of 24th surgery	text (integer, Min: 1910, Max: 2050), Required
1187	mh_surgery_proc_24 Show the field ONLY if: [mh_surgery_dt_yn_24] <> ''	What type of surgery did you have?	text, Required
1188	mh_surgery_hosp_24 Show the field ONLY if: [mh_surgery_dt_yn_24] <> ''	Which hospital performed the surgery?	text, Required
1189	mh_surgery_dt_yn_25 Show the field ONLY if: [mh_surgery_dt_yn_24] <>''	Section Header: *25th Surgery* What year did you have your 25th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know

1190	mh_surgery_year_25 Show the field ONLY if: [mh_surgery_dt_yn_25] = '1'	Year of 25th surgery	text (integer, Min: 1910, Max: 2050), Required
1191	mh_surgery_proc_25 Show the field ONLY if: [mh_surgery_dt_yn_25] <> ''	What type of surgery did you have?	text, Required
1192	mh_surgery_hosp_25 Show the field ONLY if: [mh_surgery_dt_yn_25] <> ''	Which hospital performed the surgery?	text, Required
1193	mh_surgery_dt_yn_26 Show the field ONLY if: [mh_surgery_dt_yn_25] <>''	Section Header: *26th Surgery* What year did you have your 26th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
1194	mh_surgery_year_26 Show the field ONLY if: [mh_surgery_dt_yn_26] = '1'	Year of 26th surgery	text (integer, Min: 1910, Max: 2050), Required
1195	mh_surgery_proc_26 Show the field ONLY if: [mh_surgery_dt_yn_26] <> ''	What type of surgery did you have?	text, Required
1196	mh_surgery_hosp_26 Show the field ONLY if: [mh_surgery_dt_yn_26] <> ''	Which hospital performed the surgery?	text, Required
1197	mh_surgery_dt_yn_27 Show the field ONLY if: [mh_surgery_dt_yn_26] <>''	Section Header: *27th Surgery* What year did you have your 27th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
1198	mh_surgery_year_27 Show the field ONLY if: [mh_surgery_dt_yn_27] = '1'	Year of 27th surgery	text (integer, Min: 1910, Max: 2050), Required
1199	mh_surgery_proc_27 Show the field ONLY if: [mh_surgery_dt_yn_27] <> ''	What type of surgery did you have?	text, Required

1200	mh_surgery_hosp_27 Show the field ONLY if: [mh_surgery_dt_yn_27] <> ''	Which hospital performed the surgery?	text, Required
1201	mh_surgery_dt_yn_28 Show the field ONLY if: [mh_surgery_dt_yn_27] <>''	Section Header: *28th Surgery* What year did you have your 28th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
1202	mh_surgery_year_28 Show the field ONLY if: [mh_surgery_dt_yn_28] = '1'	Year of 28th surgery	text (integer, Min: 1910, Max: 2050), Required
1203	mh_surgery_proc_28 Show the field ONLY if: [mh_surgery_dt_yn_28] <> ''	What type of surgery did you have?	text, Required
1204	mh_surgery_hosp_28 Show the field ONLY if: [mh_surgery_dt_yn_28] <> ''	Which hospital performed the surgery?	text, Required
1205	mh_surgery_dt_yn_29 Show the field ONLY if: [mh_surgery_dt_yn_28] <>''	Section Header: *29th Surgery* What year did you have your 29th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
1206	mh_surgery_year_29 Show the field ONLY if: [mh_surgery_dt_yn_29] = '1'	Year of 29th surgery	text (integer, Min: 1910, Max: 2050), Required
1207	mh_surgery_proc_29 Show the field ONLY if: [mh_surgery_dt_yn_29] <> ''	What type of surgery did you have?	text, Required
1208	mh_surgery_hosp_29 Show the field ONLY if: [mh_surgery_dt_yn_29] <> ''	Which hospital performed the surgery?	text, Required
1209	mh_surgery_dt_yn_30 Show the field ONLY if: [mh_surgery_dt_yn_29] <>''	Section Header: *30th Surgery* What year did you have your 30th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know

1210	mh_surgery_year_30 Show the field ONLY if: [mh_surgery_dt_yn_30] = '1'	Year of 30th surgery	text (integer, Min: 1910, Max: 2050), Required
1211	mh_surgery_proc_30 Show the field ONLY if: [mh_surgery_dt_yn_30] <> ''	What type of surgery did you have?	text, Required
1212	mh_surgery_hosp_30 Show the field ONLY if: [mh_surgery_dt_yn_30] <> ''	Which hospital performed the surgery?	text, Required
1213	mh_other_studies_yn	Section Header: Do you participate in any other health research studies?	yesno 1 Yes 0 No
1214	mh_other_studies Show the field ONLY if: [mh_other_studies_yn] = '1'	What is the name of the study?	text
1215	mh_notes	Section Header: Notes or comments	notes Custom alignment: LV
1216	participant_medical_history_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Personal History

Instrument:**Personal History**(personal_history) Collapse			
1217	mh_alcohol_frequency	Section Header: *The following questions ask about parts of your background and lifestyle which may impact your risk of kidney disease. Please complete all the questions except those that you are specifically asked to skip. If you are unsure about the answer to a specific question, please estimate the answer to the best of your ability. Alcohol Use*	radio, Required 1 Every day or almost every day

		During the past 12 months, about how often have you had a drink of any kind of alcoholic beverage?	2 5 to 6 times a week 3 3 to 4 times a week 4 1 to 2 times a week 5 2 to 4 times a month 6 Once a month 7 Less than once a month but at least once in the past 12 months 8 Not at all in the past 12 months 9 Never had any beverage containing alcohol 97 Declined to answer 99 Don't know Custom alignment: LV
1218	mh_alcohol_nbr_yn Show the field ONLY if: [mh_alcohol_frequency] = '1' or [mh_alcohol_frequency] = '2' or [mh_alcohol_frequency] = '3' or [mh_alcohol_frequency] = '4' or [mh_alcohol_frequency] = '5' or [mh_alcohol_frequency] = '6' or [mh_alcohol_frequency] = '7'	During the past 12 months, on those days that you drank alcoholic beverages, on the average, how many drinks did you have? (a drink means a 12 oz. beer, a 4 oz. glass of wine, or one ounce shot of hard liquor.)	radio, Required 1 Participant gives number (Enter below) 97 Declined to answer

			99 Don't know Custom alignment: LV
1219	mh_alcohol_nbr Show the field ONLY if: [mh_alcohol_nbr_yn] = '1'	Number of drinks	text (number), Required Custom alignment: LV
1220	illicit_explanation	Section Header: *Illicit Substance Use The following questions ask about your experience with medicines and other kinds of drugs that you may have used ON YOUR OWN - that is, either WITHOUT a doctor's prescription; in GREATER amounts, MORE OFTEN, or LONGER than prescribed; or for a reason other than a doctor or health care provider said you should use them. People use these medicines and drugs ON THEIR OWN to feel more alert, to relax or quiet their nerves, to feel better, to enjoy themselves, to get high or just to see how they work.*	descriptive
1221	mh_id_sedative	Sedatives or tranquilizers for example...barbs, downers, Ambien, Lunesta, phenobarbital, pentobarbital, Halcion, Tuinal, Nembutal, Seconal, Librium, Valium, Xanax, benzodiazepines, tranks, Ativan.	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
1222	mh_id_painkiller	Painkillers for example...methadone, codeine, Demerol, Vicodin, OxyContin, opium, oxy, Percocet, Dilaudid, Percodan, morphine.	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
1223	mh_id_mj	Marijuana, including THC for example...weed, pot, dope, hashish, Mary Jane, joint, blunt.	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
1224	mh_id_cocaine	Cocaine or crack for example...blow, rock, snow.	radio, Required

			1 Yes 0 No 97 Declined 99 Don't know
1225	mh_id_stimulant	Stimulants for example...Adderall, Concerta, Cylert, Provigil, Ritalin or Dexedrine, speed, amphetamine, methamphetamine, uppers, bennies, pep pills, crystal, crank.	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
1226	mh_id_club	Club drugs for example...MDMA, ecstasy, GHB, Rohypnol, ketamine, Special K, XTC, roofies.	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
1227	mh_id_hallucin	Hallucinogens for example...LSD, acid, PCP, mescaline, peyote, psilocybin, mushrooms, angel dust, cactus.	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
1228	mh_id_inhalant	Inhalants or solvents for example...nitrous oxide, lighter fluid, gasoline, cleaning fluid, glue, poppers, whippets.	radio, Required 1 Yes 0 No 97 Declined 99 Don't know

1229	mh_id_heroin	Heroin for example...smack, black tar, poppy.	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
1230	mh_id_sedative_01_age_yn Show the field ONLY if: [mh_id_sedative] = '1'	How old were you the first time you used a sedative or tranquilizer	radio, Required 1 Participant gives number (Enter below) 97 Declined 99 Don't know
1231	mh_id_sedative_01_age Show the field ONLY if: [mh_id_sedative_01_age_yn] = '1'	How old were you the first time you used this drug?	text (integer, Min: 1, Max: 110), Required
1232	mh_id_sedative_01_30d_yn Show the field ONLY if: [mh_id_sedative] = '1'	Have you used this substance in the past 30 days?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
1233	mh_id_painkiller_01_age_yn Show the field ONLY if: [mh_id_painkiller] = '1'	How old were you the first time you used a painkiller?	radio, Required 1 Participant gives number (Enter below) 97 Declined 99 Don't know
1234	mh_id_painkiller_01_age Show the field ONLY if:	How old were you the first time you used this drug?	text (integer, Min: 1, Max: 110), Required

	[mh_id_painkiller_01_age_yn] = '1'		
1235	mh_id_painkiller_01_30d_yn Show the field ONLY if: [mh_id_painkiller] = '1'	Have you used this substance in the past 30 days?	radio, Required 1 Yes 2 No 97 Declined 99 Don't know
1236	mh_id_mj_01_age_yn Show the field ONLY if: [mh_id_mj] = '1'	How old were you the first time you used marijuana?	radio, Required 1 Participant gives number (Enter below) 97 Declined 99 Don't know
1237	mh_id_mj_01_age Show the field ONLY if: [mh_id_mj_01_age_yn] = '1'	How old were you the first time you used marijuana?	text (integer, Min: 1, Max: 110), Required
1238	mh_id_mj_01_30d_yn Show the field ONLY if: [mh_id_mj] = '1'	Have you used this substance in the past 30 days?	radio, Required 1 Yes 2 No 97 Declined 99 Don't know
1239	mh_id_cocaine_01_age_yn Show the field ONLY if: [mh_id_cocaine] = '1'	How old were you the first time you used cocaine or crack?	radio, Required 1 Participant gives number (Enter below) 97 Declined 99 Don't know

1240	mh_id_cocaine_01_age Show the field ONLY if: [mh_id_cocaine_01_age_yn] = '1'	How old were you the first time you used cocaine or crack?	text (integer, Min: 1, Max: 110), Required
1241	mh_id_cocaine_01_30d_yn Show the field ONLY if: [mh_id_cocaine] = '1'	Have you used this substance in the past 30 days?	radio, Required 1 Yes 2 No 97 Declined 99 Don't know
1242	mh_id_stimulant_01_age_yn Show the field ONLY if: [mh_id_stimulant] = '1'	How old were you the first time you used a stimulant?	radio, Required 1 Participant gives number (Enter below) 97 Declined 99 Don't know
1243	mh_id_stimulant_01_age Show the field ONLY if: [mh_id_stimulant_01_age_yn] = '1'	How old were you the first time you used this drug?	text (integer, Min: 1, Max: 110), Required
1244	mh_id_stimulant_01_30d_yn Show the field ONLY if: [mh_id_stimulant] = '1'	Have you used this substance in the past 30 days?	radio, Required 1 Yes 2 No 97 Declined 99 Don't know
1245	mh_id_club_01_age_yn Show the field ONLY if: [mh_id_club] = '1'	How old were you the first time you used a club drug?	radio, Required 1 Participant gives number (Enter below) 97 Declined

			99 Don't know
1246	mh_id_club_01_age Show the field ONLY if: [mh_id_club_01_age_yn] = '1'	How old were you the first time you used this drug?	text (integer, Min: 1, Max: 110), Required
1247	mh_id_club_01_30d_yn Show the field ONLY if: [mh_id_club] = '1'	Have you used this substance in the past 30 days?	radio, Required 1 Yes 2 No 97 Declined 99 Don't know
1248	mh_id_hallucin_01_age_yn Show the field ONLY if: [mh_id_hallucin] = '1'	How old were you the first time you used a hallucinogen?	radio, Required 1 Participant gives number (Enter below) 97 Declined 99 Don't know
1249	mh_id_hallucin_01_age Show the field ONLY if: [mh_id_hallucin_01_age_yn] = '1'	How old were you the first time you used this drug?	text (integer, Min: 1, Max: 110), Required
1250	mh_id_hallucin_01_30d_yn Show the field ONLY if: [mh_id_hallucin] = '1'	Have you used this substance in the past 30 days?	radio, Required 1 Yes 2 No 97 Declined 99 Don't know
1251	mh_id_inhalant_01_age_yn Show the field ONLY if: [mh_id_inhalant] = '1'	How old were you the first time you used an inhalant?	radio, Required 1 Participant gives number (Enter below)

			97 Declined 99 Don't know
1252	mh_id_inhalant_01_age Show the field ONLY if: [mh_id_inhalant_01_age_yn] = '1'	How old were you the first time you used this drug?	text (integer, Min: 1, Max: 110), Required
1253	mh_id_inhalant_01_30d_yn Show the field ONLY if: [mh_id_inhalant] = '1'	Have you used this substance in the past 30 days?	radio, Required 1 Yes 2 No 97 Declined 99 Don't know
1254	mh_id_heroin_01_age_yn Show the field ONLY if: [mh_id_heroin] = '1'	How old were you the first time you used heroin?	radio, Required 1 Participant gives number (Enter below) 97 Declined 99 Don't know
1255	mh_id_heroin_01_age Show the field ONLY if: [mh_id_heroin_01_age_yn] = '1'	How old were you the first time you used heroin?	text (integer, Min: 1, Max: 110), Required
1256	mh_id_heroin_01_30d_yn Show the field ONLY if: [mh_id_heroin] = '1'	Have you used this substance in the past 30 days?	radio, Required 1 Yes 2 No 97 Declined 99 Don't know
1257	mh_id_other_01_yn	Any OTHER illicit substances?	radio, Required 1 Yes

			0 No 97 Declined 99 Don't know
1258	mh_id_other_01 Show the field ONLY if: [mh_id_other_01_yn] = '1'	Name another medicine or drug that you have used. *Record specific medicine or drug used*	text, Required
1259	mh_id_other_01_age_yn Show the field ONLY if: [mh_id_other_01_yn] = '1'	How old were you the first time you used this medicine or drug?	radio, Required 1 Participant gives number (Enter below) 97 Declined 99 Don't know
1260	mh_id_other_01_age Show the field ONLY if: [mh_id_other_01_age_yn] = '1'	How old were you the first time you used this medicine or drug?	text (integer, Min: 1, Max: 110), Required
1261	mh_id_other_01_30d_yn Show the field ONLY if: [mh_id_other_01_yn] = '1'	Have you used this substance in the past 30 days?	radio, Required 1 Yes 2 No 97 Declined 99 Don't know
1262	mh_id_other_02_yn Show the field ONLY if: [mh_id_other_01_yn] = '1'	Any OTHER illicit substances?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
1263	mh_id_other_02 Show the field ONLY if:	Name another medicine or drug that you have used.	text

	[mh_id_other_02_yn] = '1'	*Record specific medicine or drug used. Leave blank if there are no more other medicine or drugs to enter.*	
1264	mh_id_other_02_age_yn Show the field ONLY if: [mh_id_other_02_yn] = '1'	How old were you the first time you used this medicine or drug?	radio 1 Participant gives number (Enter below) 97 Declined 99 Don't know
1265	mh_id_other_02_age Show the field ONLY if: [mh_id_other_02_age_yn] = '1'	How old were you the first time you used this medicine or drug?	text (integer, Min: 1, Max: 110)
1266	mh_id_other_02_30d_yn Show the field ONLY if: [mh_id_other_02_yn] = '1'	Have you used this substance in the past 30 days?	radio 1 Yes 2 No 97 Declined 99 Don't know
1267	mh_id_other_03_yn Show the field ONLY if: [mh_id_other_02_yn] = '1'	Any OTHER illicit substances?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
1268	mh_id_other_03 Show the field ONLY if: [mh_id_other_03_yn] = '1'	Name another medicine or drug that you have used. *Record specific medicine or drug used. Leave blank if there are no more other medicine or drugs to enter.*	text
1269	mh_id_other_03_age_yn Show the field ONLY if: [mh_id_other_03_yn] = '1'	How old were you the first time you used this medicine or drug?	radio 1 Participant gives number (Enter below)

			97 Declined 99 Don't know
1270	mh_id_other_03_age Show the field ONLY if: [mh_id_other_03_age_yn] = '1'	How old were you the first time you used this medicine or drug?	text (integer, Min: 1, Max: 110)
1271	mh_id_other_03_30d_yn Show the field ONLY if: [mh_id_other_03_yn] = '1'	Have you used this substance in the past 30 days?	radio 1 Yes 2 No 97 Declined 99 Don't know
1272	mh_id_other_04_yn Show the field ONLY if: [mh_id_other_03_yn] = '1'	Any OTHER illicit substances?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
1273	mh_id_other_04 Show the field ONLY if: [mh_id_other_04_yn] = '1'	Name another medicine or drug that you have used. *Record specific medicine or drug used. Leave blank if there are no more other medicine or drugs to enter.*	text
1274	mh_id_other_04_age_yn Show the field ONLY if: [mh_id_other_04_yn] = '1'	How old were you the first time you used this medicine or drug?	radio 1 Participant gives number (Enter below) 97 Declined 99 Don't know
1275	mh_id_other_04_age Show the field ONLY if: [mh_id_other_04_age_yn] = '1'	How old were you the first time you used this medicine or drug?	text (integer, Min: 1, Max: 110)

1276	mh_id_other_04_30d_yn Show the field ONLY if: [mh_id_other_04_yn] = '1'	Have you used this substance in the past 30 days?	radio 1 Yes 2 No 97 Declined 99 Don't know
1277	mh_cigarette_yn	Section Header: *Smoking Status* Have you smoked at least 100 cigarettes during your entire life? (approximately 5 packs)	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
1278	mh_cigarette_age_yn Show the field ONLY if: [mh_cigarette_yn] = '1'	How old were you when you first started smoking cigarettes regularly (3 or more times per week)?	radio, Required 1 Participant gives number (Enter below) 2 Never smoked regularly 97 Declined to answer 99 Don't know
1279	mh_cigarette_age Show the field ONLY if: [mh_cigarette_age_yn] = '1'	How old were you when you first started smoking cigarettes regularly (3 or more times per week)?	text (integer, Min: 1, Max: 110), Required
1280	mh_cigarette_now_yn Show the field ONLY if: [mh_cigarette_yn] = '1'	Do you smoke cigarettes now?	radio, Required 1 Yes 0 No

			97 Declined to answer 99 Don't know
1281	mh_cigarette_stop_age_yn Show the field ONLY if: [mh_cigarette_now_yn] = '0'	At what age did you quit smoking cigarettes?	radio, Required 1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know
1282	mh_cigarette_stop_age Show the field ONLY if: [mh_cigarette_stop_age_yn] = '1'	At what age did you quit smoking cigarettes?	text (integer, Min: 1, Max: 110), Required
1283	mh_cigarette_nbr_yn Show the field ONLY if: [mh_cigarette_now_yn] = '1'	How many cigarettes do you smoke per day?	radio, Required 1 Participant gives number of CIGARETTES (Enter below) 2 Participant gives number of PACKS (Enter below) 3 Less than 1 cigarette per day 4 Varies 97 Declined to answer 99 Don't know
1284	mh_cigarette_nbr	How many CIGARETTES do you smoke per day?	text (number), Required

	Show the field ONLY if: [mh_cigarette_nbr_yn] = '1'		
1285	mh_cigarette_pack_nbr Show the field ONLY if: [mh_cigarette_nbr_yn] = '2'	How many PACKS do you smoke per day?	text (number), Required
1286	mh_cigarette_freq_yn Show the field ONLY if: [mh_cigarette_now_yn] = '1'	How many years have you smoked this amount?	radio, Required 1 Participant gives number 97 Declined to answer 99 Don't know
1287	mh_cigarette_freq_year Show the field ONLY if: [mh_cigarette_freq_yn] = '1'	How many years have you smoked this amount?	text (number), Required
1288	mh_fem_mens_age_yn Show the field ONLY if: [screening_arm_1][np_gender] = '2'	Section Header: *The following questions are for female participants only.* How old were you when you had your first menstrual period?	radio, Required 1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know
1289	mh_fem_mens_age Show the field ONLY if: [mh_fem_mens_age_yn] = '1'	How old were you when you had your first menstrual period?	text, Required
1290	mh_fem_b_control_yn Show the field ONLY if: [screening_arm_1][np_gender] = '2'	Are you currently taking or using birth control?	radio, Required 1 Yes 0 No 97 Declined to answer

			99 Don't know
1291	mh_fem_b_control Show the field ONLY if: [mh_fem_b_control_yn] = '1'	What type of birth control?	radio 1 Rhythm method 2 Condoms 3 Diaphragm 4 Pills 5 Depo-Provera (injection) 6 IUD 7 NuvaRing 8 SC rods
1292	mh_fem_menopause_yn Show the field ONLY if: [screening_arm_1][np_gender] = '2'	Have you gone through menopause (more than 12 months without a period)?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
1293	mh_fem_menopause_age_yn Show the field ONLY if: [mh_fem_menopause_yn] = '1'	At what age did you go through menopause?	radio, Required 1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know
1294	mh_fem_menopause_age Show the field ONLY if:	At what age did you go through menopause?	text (integer), Required

	[mh_fem_menopause_age_yn] = '1'		
1295	mh_fem_menopause_now_yn Show the field ONLY if: [mh_fem_menopause_yn] = '0' or [mh_fem_menopause_yn] = '97' or [mh_fem_menopause_yn] = '99'	Are you currently going through menopause (missed one or more periods in the past 12 months)?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
1296	mh_fem_mens_last_yn Show the field ONLY if: [screening_arm_1][np_gender] = '2'	Have you had a menstrual period within the last year?	yesno, Required 1 Yes 0 No
1297	mh_fem_mens_last_dt_yn Show the field ONLY if: [mh_fem_mens_last_yn] = '1'	What was the date of your last menstrual period?	radio, Required 1 Participant gives date (Enter below) 97 Declined to answer 99 Don't know
1298	mh_fem_mens_last_year Show the field ONLY if: [mh_fem_mens_last_dt_yn] = '1'	Year of your last menstrual period	text (integer, Min: 1900, Max: 2050), Required
1299	mh_fem_mens_last_month Show the field ONLY if: [mh_fem_mens_last_dt_yn] = '1'	Month of your last menstrual period	dropdown, Required 99 --Don't remember 1 January 2 February 3 March 4 April

			5 May 6 June 7 July 8 August 9 September 10 October 11 November 12 December
1300	mh_fem_preg_yn Show the field ONLY if: [screening_arm_1][np_gender] = '2'	Have you ever been pregnant?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
1301	mh_fem_preg_nbr_yn Show the field ONLY if: [mh_fem_preg_yn] = '1'	How many times have you been pregnant?	radio, Required 1 Participant gives number 0 None 97 Declined to answer 99 Don't know
1302	mh_fem_preg_nbr Show the field ONLY if: [mh_fem_preg_nbr_yn] = '1'	How many times have you been pregnant?	text (integer, Min: 1, Max: 50), Required
1303	mh_fem_lb_nbr_yn Show the field ONLY if:	How many live births have you had?	radio, Required

	[mh_fem_preg_yn] = '1'		1 Participant gives number 0 None 97 Declined to answer 99 Don't know
1304	mh_fem_lb_nbr Show the field ONLY if: [mh_fem_lb_nbr_yn] = '1'	How many live births have you had?	text (integer, Min: 1, Max: 15), Required
1305	mh_fem_sb_nbr_yn Show the field ONLY if: [mh_fem_preg_yn] = '1'	How many stillbirths, miscarriages, or fetal losses have you experienced?	radio, Required 1 Participant gives number 0 None 97 Declined to answer 99 Don't know
1306	mh_fem_sb_nbr Show the field ONLY if: [mh_fem_sb_nbr_yn] = '1'	How many stillbirths, miscarriages, or fetal losses have you experienced?	text (integer, Min: 1), Required
1307	mh_fem_et_nbr_yn Show the field ONLY if: [mh_fem_preg_yn] = '1'	How many elective terminations or abortions have you had?	radio, Required 1 Participant gives number 0 None 97 Declined to answer 99 Don't know
1308	mh_fem_et_nbr Show the field ONLY if:	How many elective terminations or abortions have you had?	text (integer, Min: 1), Required

	[mh_fem_et_nbr_yn] = '1'		
1309	mh_fem_prote_dx_yn Show the field ONLY if: [mh_fem_preg_yn] = '1'	Section Header: *Has a doctor or health care provider ever told you that you had any of the following pregnancy complications? Check all medical conditions that apply.* Proteinuria or protein in your urine	radio (Matrix), Required 1 Yes 0 No 97 Declined to answer 99 Don't know
1310	mh_fem_seiz_dx_yn Show the field ONLY if: [mh_fem_preg_yn] = '1'	Seizures during pregnancy	radio (Matrix), Required 1 Yes 0 No 97 Declined to answer 99 Don't know
1311	mh_fem_preecl_dx_yn Show the field ONLY if: [mh_fem_preg_yn] = '1'	Preeclampsia or high blood pressure and protein in your urine during pregnancy	radio (Matrix), Required 1 Yes 0 No 97 Declined to answer 99 Don't know
1312	mh_fem_hellp_dx_yn Show the field ONLY if: [mh_fem_preg_yn] = '1'	HELLP or problems with red blood cell count, platelets and liver during pregnancy	radio (Matrix), Required 1 Yes 0 No 97 Declined to answer 99 Don't know
1313	ph_diabetes_yn	Section Header:	radio

		Is participant diabetic?	1 Yes 0 No 99 Don't know
1314	mh_diabetes_numb Show the field ONLY if: [ph_diabetes_yn] = '1' or [ph_diabetes_yn] = '99' or [mh_diabetes_numb] <>''	Section Header: *Please take a few minutes to answer the following questions about the feeling in your legs and feet. Select yes or no based on how you usually feel.* Are your legs and/or feet numb?	radio (Matrix) 1 Yes 0 No 97 Declined to answer 99 Don't know
1315	mh_diabetes_burning Show the field ONLY if: [ph_diabetes_yn] = '1' or [ph_diabetes_yn] = '99' or [mh_diabetes_burning] <>''	Do you ever have any burning pain in your legs and/or feet?	radio (Matrix) 1 Yes 0 No 97 Declined to answer 99 Don't know
1316	mh_diabetes_sensitive Show the field ONLY if: [ph_diabetes_yn] = '1' or [ph_diabetes_yn] = '99' or [mh_diabetes_sensitive] <>''	Are your feet too sensitive to touch?	radio (Matrix) 1 Yes 0 No 97 Declined to answer 99 Don't know
1317	mh_diabetes_cramps_feet Show the field ONLY if: [ph_diabetes_yn] = '1' or [ph_diabetes_yn] = '99' or [mh_diabetes_cramps_feet] <>''	Do you get muscle cramps in your legs and/or feet?	radio (Matrix) 1 Yes 0 No

			97 Declined to answer 99 Don't know
1318	mh_diabetes_prickling Show the field ONLY if: [ph_diabetes_yn] = '1' or [ph_diabetes_yn] = '99' or [mh_diabetes_prickling] <>''	Do you ever have any prickling feelings in your legs or feet?	radio (Matrix) 1 Yes 0 No 97 Declined to answer 99 Don't know
1319	mh_diabetes_covers Show the field ONLY if: [ph_diabetes_yn] = '1' or [ph_diabetes_yn] = '99' or [mh_diabetes_covers] <>''	Does it hurt when the bed covers touch your skin?	radio (Matrix) 1 Yes 0 No 97 Declined to answer 99 Don't know
1320	mh_diabetes_hot_cold Show the field ONLY if: [ph_diabetes_yn] = '1' or [ph_diabetes_yn] = '99' or [mh_diabetes_hot_cold] <>''	When you get into the tub or shower, are you able to tell the hot water from the cold water?	radio (Matrix) 1 Yes 0 No 97 Declined to answer 99 Don't know
1321	mh_diabetes_sores Show the field ONLY if: [ph_diabetes_yn] = '1' or [ph_diabetes_yn] = '99' or [mh_diabetes_sores] <>''	Have you ever had an open sore on your foot?	radio (Matrix) 1 Yes 0 No 97 Declined to answer

			99 Don't know
1322	mh_diabetes_weak Show the field ONLY if: [ph_diabetes_yn] = '1' or [ph_diabetes_yn] = '99' or [mh_diabetes_weak] <>''	Do you feel weak all over most of the time?	radio (Matrix) 1 Yes 0 No 97 Declined to answer 99 Don't know
1323	mh_diabetes_night Show the field ONLY if: [ph_diabetes_yn] = '1' or [ph_diabetes_yn] = '99' or [mh_diabetes_night] <>''	Are your symptoms worse at night?	radio (Matrix) 1 Yes 0 No 97 Declined to answer 99 Don't know
1324	mh_diabetes_walk_hurt Show the field ONLY if: [ph_diabetes_yn] = '1' or [ph_diabetes_yn] = '99' or [mh_diabetes_walk_hurt] <>''	Do your legs hurt when you walk?	radio (Matrix) 1 Yes 0 No 97 Declined to answer 99 Don't know
1325	mh_diabetes_walk_sense Show the field ONLY if: [ph_diabetes_yn] = '1' or [ph_diabetes_yn] = '99' or [mh_diabetes_walk_sense] <>''	Are you able to sense your feet when you walk?	radio (Matrix) 1 Yes 0 No 97 Declined to answer 99 Don't know

1326	mh_diabetes_cracks Show the field ONLY if: [ph_diabetes_yn] = '1' or [ph_diabetes_yn] = '99' or [mh_diabetes_cracks] <>''	Is the skin on your feet so dry that it cracks open?	radio (Matrix) 1 Yes 0 No 97 Declined to answer 99 Don't know
1327	mh_diabetes_ism Show the field ONLY if: [ph_diabetes_yn] = '1' or [ph_diabetes_yn] = '99' or [mh_diabetes_ism] <>''	Section Header: *Have you ever been told that you have any of these other possible diabetes complications?* Gastroparesis or impaired stomach motility (a type of nerve damage that slows digestion)	radio (Matrix) 1 Yes 0 No 97 Declined to answer 99 Don't know
1328	mh_diabetes_dermopathy Show the field ONLY if: [ph_diabetes_yn] = '1' or [ph_diabetes_yn] = '99' or [mh_diabetes_dermopathy] <>''	Dermopathy (a skin condition characterized by light brown or reddish, oval or round, slightly indented scaly patches most often appearing on the shins)	radio (Matrix) 1 Yes 0 No 97 Declined to answer 99 Don't know
1329	mh_diabetes_low_bp Show the field ONLY if: [ph_diabetes_yn] = '1' or [ph_diabetes_yn] = '99' or [mh_diabetes_low_bp] <>''	Have you ever been told that your blood pressure drops low when you stand up? Or -- have you ever passed out when standing?	radio (Matrix) 1 Yes 0 No 97 Declined to answer 99 Don't know
1330	mh_diabetes_ischemic_limb Show the field ONLY if:	Ischemic limb (severe pain in the limbs at rest, foot ulcer)	radio (Matrix) 1 Yes

	[ph_diabetes_yn] = '1' or [ph_diabetes_yn] = '99' or [mh_diabetes_ischemic_limb] <>''		0 No 97 Declined to answer 99 Don't know
1331	mh_ph_notes	Section Header: Notes or comments	notes Custom alignment: LV
1332	personal_history_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Coordinator Medical History

Instrument:**Coordinator Medical History**(coordinator_medical_history) Collapse			
1333	cmh_date	Date filled out	text (date_ymd)
1334	cmh_a1c_yn	Section Header: *Hemoglobin A1C Values* Are there any hemoglobin A1C results available?	yesno 1 Yes 0 No
1335	cmh_a1c_early Show the field ONLY if: [cmh_a1c_yn] = '1' or [cmh_a1c_early] <> ''	1. Earliest hemoglobin A1C available (%)	text (number, Min: 0, Max: 30)
1336	cmh_a1c_early_date Show the field ONLY if: [cmh_a1c_yn] = '1' or [cmh_a1c_early_date] <> ''	1a. Date of earliest hemoglobin A1C available	text (date_ymd) Field Annotation: @HIDEBUTTON

1337	cmh_a1c_high Show the field ONLY if: [cmh_a1c_yn] = '1' or [cmh_a1c_high] <> ''	2. Highest hemoglobin A1C available (%)	text (number, Min: 0, Max: 30)
1338	cmh_a1c_high_date Show the field ONLY if: [cmh_a1c_yn] = '1' or [cmh_a1c_high_date] <> ''	2a. Date of highest hemoglobin A1C available	text (date_ymd)
1339	cmh_a1c_recent Show the field ONLY if: [cmh_a1c_yn] = '1' or [cmh_a1c_recent] <> ''	3. Most recent hemoglobin A1C (%)	text (number, Min: 0, Max: 30)
1340	cmh_a1c_recent_date Show the field ONLY if: [cmh_a1c_yn] = '1' or [cmh_a1c_recent_date] <> ''	3a. Date of most recent hemoglobin A1C	text (date_ymd)
1341	cmh_echo_yn	Section Header: *Cardiac Imaging ECHO* 4. Does the participant have an ECHO available?	radio 1 Yes 0 No
1342	cmh_echo_date Show the field ONLY if: [cmh_echo_yn] = '1'	4a. Please enter date of most recent ECHO .	text (date_ymd)
1343	cmh_echo_hosp Show the field ONLY if: [cmh_echo_yn]='1'	4b. Hospital for ECHO?	text
1344	cmh_echo_text Show the field ONLY if: [cmh_echo_yn] = '1'	Section Header: *Research coordinator can choose either to copy/paste DE-IDENTIFIED results or upload a DE-IDENTIFIED PDF, whichever is easier.* 4c. Please copy and paste DE-IDENTIFIED ECHO results.	notes Custom alignment: LV
1345	cmh_echo_upload Show the field ONLY if: [cmh_echo_yn] = '1'	4d. Please attach PDF of DE-IDENTIFIED ECHO results.	file
1346	cmh_stress_yn	Section Header: *Stress Test*	radio

		5. Does the participant have an stress test available?	1 Yes 0 No
1347	cmh_stress_date Show the field ONLY if: [cmh_stress_yn] = '1'	5a. Please enter date of most recent stress test.	text (date_ymd)
1348	cmh_stress_hosp Show the field ONLY if: [cmh_stress_yn]='1'	5b. Hospital for stress test?	text
1349	cmh_stress_text Show the field ONLY if: [cmh_stress_yn] = '1'	Section Header: *Research coordinator can choose either to copy/paste DE-IDENTIFIED results or upload a DE-IDENTIFIED PDF, whichever is easier.* 5c. Please copy and paste DE-IDENTIFIED stress test results.	notes Custom alignment: LV
1350	cmh_stress_upload Show the field ONLY if: [cmh_stress_yn] = '1'	5d. Please attach PDF of DE-IDENTIFIED stress test results.	file
1351	cmh_cath_yn	Section Header: *Cardiac Catheterization* 6. Does the participant have an cardiac catheterization available?	radio 1 Yes 0 No
1352	cmh_cath_date Show the field ONLY if: [cmh_cath_yn] = '1'	6a. Please enter date of most recent cardiac catheterization.	text (date_ymd)
1353	cmh_catch_hosp Show the field ONLY if: [cmh_cath_yn]='1'	6b. Hospital for cardiac catheterization?	text
1354	cmh_cath_text Show the field ONLY if: [cmh_cath_yn] = '1'	Section Header: *Research coordinator can choose either to copy/paste DE-IDENTIFIED results or upload a DE-IDENTIFIED PDF, whichever is easier.* 6c. Please copy and paste DE-IDENTIFIED cardiac catheterization results.	notes Custom alignment: LV
1355	cmh_cath_upload Show the field ONLY if: [cmh_cath_yn] = '1'	6d. Please attach PDF of DE-IDENTIFIED cardiac catheterization results.	file

1356	cmh_notes	Section Header: Notes or comments	notes Custom alignment: LV
1357	coordinator_medical_history_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Medications

Instrument:**Medications**(medications) Collapse			
1358	med_stopped_msg Show the field ONLY if: [med_end_yn] = 'completed'	medication was stopped on [med_stop_year]-[med_stop_month]	descriptive
1359	med_data_source	Source of data *Check all that apply*	checkbox 1 med_data_source___1 Participant 2 med_data_source___2 Proxy 3 med_data_source___3 Chart review
1360	medication	Medication	text BIOPORTAL:RXNORM BIOPORTAL:RXNORM
1361	med_other_yn	Is the medication in the above list? If NO, you can enter it below.	radio, Required 1 Yes 0 No
1362	med_other_med Show the field ONLY if:	Enter the medication	text

	[med_other_yn] = '0'		
1363	med_label Show the field ONLY if: [medication] <> ''	[medication]	descriptive
1364	med_year_yn Show the field ONLY if: [medication] <> '' or [med_other_yn] = '0'	Do you remember the year you started to take this medication?	yesno, Required 1 Yes 0 No
1365	med_start_year Show the field ONLY if: [med_year_yn] = '1'	Year medication first taken	text (integer, Min: 1900, Max: 2050), Required
1366	med_start_month Show the field ONLY if: [med_year_yn] = '1'	Month medication first taken	dropdown, Required 99 --Don't remember 1 January 2 February 3 March 4 April 5 May 6 June 7 July 8 August 9 September 10 October

			11 November 12 December
1367	med_dosage Show the field ONLY if: [med_other_yn] = '0'	Section Header: *Dosage* Dosage *Just enter the number here. Enter the units below.*	text (number, Min: 0), Required
1368	med_dose_units Show the field ONLY if: [med_other_yn] = '0'	Dose units	radio, Required 1 mcg 2 mg 3 g 4 IU 5 tsp 98 Other
1369	med_dose_units_other Show the field ONLY if: [med_dose_units] = '98'	Other dose units	text, Required
1370	med_route Show the field ONLY if: [med_other_yn] = '0'	Section Header: *Route* Route	radio, Required 1 oral 2 injection 3 IV 4 suppository 5 topical 98 Other

1371	med_route_other Show the field ONLY if: [med_route] = '98'	Other route	text, Required
1372	med_frequency Show the field ONLY if: [medication] <> '' or [med_other_yn] = '0'	Section Header: *Frequency* Frequency	radio, Required 1 Once daily 2 BID 3 TID 4 QID 5 Weekly 6 Monthly 7 PRN 98 Other
1373	med_frequency_other Show the field ONLY if: [med_frequency] = '98'	Specify the other frequency	text, Required
1374	med_end_yn Show the field ONLY if: [medication] <> '' or [med_other_yn] = '0'	Section Header: Is this medication still being taken at the current dose and frequency?	radio, Required current Still Current completed Stopped unknown Participant doesn't know/doesn't remember
1375	med_stop_year Show the field ONLY if: [med_end_yn] = 'completed'	Year medication or dosage/frequency was stopped	text (integer, Min: 1900, Max: 2050), Required

1376	med_stop_month Show the field ONLY if: [med_end_yn] = 'completed'	Month medication or dosage/frequency was stopped	dropdown, Required 99 --Don't remember 1 January 2 February 3 March 4 April 5 May 6 June 7 July 8 August 9 September 10 October 11 November 12 December
1377	med_notes Show the field ONLY if: [medication] <> '' or [med_other_yn] = '0'	Section Header: Notes about this Medication	notes
1378	med_grid_label Show the field ONLY if: [biopsy_suite_arm_1][bp_date] <> '' and ([medication] <> '' or [med_other_yn] = '0')	Check for each follow-up interaction with the participant. Leave blank for each study time point after the medication was stopped, or for any time point before the medication was started or for any timepoint in the future.	descriptive
1379	med_ck_label	shazam label	descriptive

1380	med_ck_03m Show the field ONLY if: [biopsy_suite_arm_1][bp_date] <> '' and ([medication] <> '' or [med_other_yn] = '0')	3 Months	radio 1 Participant asked 2 Participant NOT asked 3 Not applicable
1381	med_ck_06m Show the field ONLY if: [biopsy_suite_arm_1][bp_date] <> '' and ([medication] <> '' or [med_other_yn] = '0')	6 Months	radio 1 Participant asked 2 Participant NOT asked 3 Not applicable
1382	med_ck_12m Show the field ONLY if: [biopsy_suite_arm_1][bp_date] <> '' and ([medication] <> '' or [med_other_yn] = '0')	12 Months	radio 1 Participant asked 2 Participant NOT asked 3 Not applicable
1383	med_ck_18m Show the field ONLY if: [biopsy_suite_arm_1][bp_date] <> '' and ([medication] <> '' or [med_other_yn] = '0')	18 Months	radio 1 Participant asked 2 Participant NOT asked 3 Not applicable
1384	med_ck_24m Show the field ONLY if:	24 Months	radio 1 Participant asked

	[biopsy_suite_arm_1][bp_date] <> '' and ([medication] <> '' or [med_other_yn] = '0')		2 Participant NOT asked 3 Not applicable
1385	med_ck_30m Show the field ONLY if: [biopsy_suite_arm_1][bp_date] <> '' and ([medication] <> '' or [med_other_yn] = '0')	30 Months	radio 1 Participant asked 2 Participant NOT asked 3 Not applicable
1386	med_ck_36m Show the field ONLY if: [biopsy_suite_arm_1][bp_date] <> '' and ([medication] <> '' or [med_other_yn] = '0')	36 Months	radio 1 Participant asked 2 Participant NOT asked 3 Not applicable
1387	med_ck_42m Show the field ONLY if: [biopsy_suite_arm_1][bp_date] <> '' and ([medication] <> '' or [med_other_yn] = '0')	42 Months	radio 1 Participant asked 2 Participant NOT asked 3 Not applicable
1388	med_ck_48m Show the field ONLY if: [biopsy_suite_arm_1][bp_date] <> '' and ([medication] <	48 Months	radio 1 Participant asked 2 Participant NOT asked 3 Not applicable

	> '' or [med_other_yn] = '0')		
1389	med_ck_54m Show the field ONLY if: [biopsy_suite_arm_1][bp_date] <> '' and ([medication] <> '' or [med_other_yn] = '0')	54 Months	radio 1 Participant asked 2 Participant NOT asked 3 Not applicable
1390	med_ck_03m_init Show the field ONLY if: [med_ck_03m] = '1'	3 months - Initials of person checking medication	text
1391	med_ck_03m_dt Show the field ONLY if: [med_ck_03m] = '1'	3 months - date checked	text (date_ymd)
1392	med_ck_06m_init Show the field ONLY if: [med_ck_06m] = '1'	6 months - Initials of person checking medication	text
1393	med_ck_06m_dt Show the field ONLY if: [med_ck_06m] = '1'	6 months - date checked	text (date_ymd)
1394	med_ck_12m_init Show the field ONLY if:	12 months - Initials of person checking medication	text

	[med_ck_12m] = '1'		
1395	med_ck_12m_dt Show the field ONLY if: [med_ck_12m] = '1'	12 months - date checked	text (date_ymd)
1396	med_ck_18m_init Show the field ONLY if: [med_ck_18m] = '1'	18 months - Initials of person checking medication	text
1397	med_ck_18m_dt Show the field ONLY if: [med_ck_18m] = '1'	18 months - date checked	text (date_ymd)
1398	med_ck_24m_init Show the field ONLY if: [med_ck_24m] = '1'	24 months - Initials of person checking medication	text
1399	med_ck_24m_dt Show the field ONLY if: [med_ck_24m] = '1'	24 months - date checked	text (date_ymd)
1400	med_ck_30m_init Show the field ONLY if: [med_ck_30m] = '1'	30 months - Initials of person checking medication	text
1401	med_ck_30m_dt	30 months - date checked	text (date_ymd)

	Show the field ON LY if: [med_ck_30m] = '1'		
1402	med_ck_36m_init Show the field ON LY if: [med_ck_36m] = '1'	36 months - Initials of person checking medication	text
1403	med_ck_36m_dt Show the field ON LY if: [med_ck_36m] = '1'	36 months - date checked	text (date_ymd)
1404	med_ck_42m_init Show the field ON LY if: [med_ck_42m] = '1'	42 months - Initials of person checking medication	text
1405	med_ck_42m_dt Show the field ON LY if: [med_ck_42m] = '1'	42 months - date checked	text (date_ymd)
1406	med_ck_48m_init Show the field ON LY if: [med_ck_48m] = '1'	48 months - Initials of person checking medication	text
1407	med_ck_48m_dt Show the field ON LY if: [med_ck_48m] = '1'	48 months - date checked	text (date_ymd)

1408	med_ck_54m_init Show the field ONLY if: [med_ck_54m] = '1'	54 months - Initials of person checking medication	text
1409	med_ck_54m_dt Show the field ONLY if: [med_ck_54m] = '1'	54 months - date checked	text (date_ymd)
1410	med_label_1 Show the field ONLY if: [biopsy_suite_arm_1][bp_date] <> '' and ([medication] <> '' or [med_other_yn] = '0')		text Field Annotation: @READONLY
1411	med_label_2 Show the field ONLY if: [biopsy_suite_arm_1][bp_date] <> '' and ([medication] <> '' or [med_other_yn] = '0')		text Field Annotation: @READONLY
1412	med_label_3 Show the field ONLY if: [biopsy_suite_arm_1][bp_date] <> '' and ([medication] <> '' or [med_other_yn] = '0')		text Field Annotation: @READONLY

1413	medications_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Physical Measurements

Instrument:**Physical Measurements**(physical_measurements) Collapse			
1414	pm_pre_bp	In the past 30 minutes, have you done any of the following?	checkbox, Required 1 pm_pre_bp___1 Consumed caffeine 2 pm_pre_bp___2 Smoked cigarettes 3 pm_pre_bp___3 Exercised 96 pm_pre_bp___96 None of the above Field Annotation: @NONEOFTHEABOVE = '96'
1415	pm_temp_method	Section Header: *Temperature* Method of temperature	radio 1 Oral 2 Forehead 3 Ear (Tympanic, Aural) 4 Under the arm 5 Arterial line 6 Rectal 98 Other

1416	pm_temp_method_other Show the field ONLY if: [pm_temp_method] = '98'	Other temperature method	text
1417	pm_temp_unit	Unit of temperature	radio, Required 1 Centigrade 2 Fahrenheit
1418	pm_temperature_c Show the field ONLY if: [pm_temp_unit] = '1'	Temperature (centigrade)	text (number, Min: 33, Max: 45), Required
1419	pm_temperature_f Show the field ONLY if: [pm_temp_unit] = '2'	Temperature (fahrenheit)	text (number, Min: 90, Max: 113), Required
1420	pm_height	Section Header: *Height and weight* Height (cm) *Enter to nearest 0.1 cm*	text (number, Min: 91, Max: 300), Required
1421	pm_height_method	Was this a standing height or recorded from medical record?	radio, Required 1 Standing height 2 Recorded from medical record
1422	pm_weight	Weight (kg) *Enter to nearest 0.1 kg*	text (number, Min: 20, Max: 200), Required
1423	pm_weight_method	Was this a standing weight or a bed weight?"	radio, Required 1 Standing weight 2 Bed weight
1424	pm_bmi	BMI	calc Calculation: round(([pm_weight])/([pm_height]*[pm_height]/10000), 2)
1425	pm_bp_date	Section Header: *Blood Pressure* Date/time of measurement *Record in military time (e.g. 5pm=17:00)*	text (datetime_ymd), Required

1426	pm_sit_stand_yn	Is the participant able to sit or stand?	radio, Required 1 Yes 0 No
1427	pm_bp_location Show the field ONLY if: [pm_sit_stand_yn] = '1'	Section Header: *Sitting blood pressure* BP Measurement Location	radio, Required 1 Right arm 2 Left arm 98 Other
1428	pm_bp_location_other Show the field ONLY if: [pm_bp_location] = '98'	BP Other Measurement Location	text, Required
1429	pm_bp_seat_1st_label Show the field ONLY if: [pm_sit_stand_yn] = '1'	First reading 5 minute rest prior to first seated BP measurement	descriptive
1430	pm_bp_seat_1st_systolic Show the field ONLY if: [pm_sit_stand_yn] = '1'	Systolic pressure (mmHg)	text (integer, Min: 60, Max: 300), Required
1431	pm_bp_seat_1st_diastolic Show the field ONLY if: [pm_sit_stand_yn] = '1'	Diastolic pressure (mmHg)	text (integer, Min: 40, Max: 200), Required
1432	pm_bp_seat_1st_pulse Show the field ONLY if: [pm_sit_stand_yn] = '1'	Heart rate (bpm) *Heart rate should be measured on same arm as BP.*	text (integer, Min: 10, Max: 300), Required
1433	pm_bp_seat_2nd_label Show the field ONLY if: [pm_sit_stand_yn] = '1'	Second reading 1 minute rest between seated BP readings	descriptive
1434	pm_bp_seat_2nd_systolic Show the field ONLY if: [pm_sit_stand_yn] = '1'	Systolic pressure (mmHg)	text (integer, Min: 60, Max: 300), Required
1435	pm_bp_seat_2nd_diastolic Show the field ONLY if:	Diastolic pressure (mmHg)	text (integer, Min: 40, Max: 200), Required

	[pm_sit_stand_yn] = '1'		
1436	pm_bp_seat_2nd_pulse Show the field ONLY if: [pm_sit_stand_yn] = '1'	Heart rate (bpm) *Heart rate should be measured on same arm as BP.*	text (integer, Min: 10, Max: 300), Required
1437	pm_bp_seat_3rd_label Show the field ONLY if: [pm_sit_stand_yn] = '1'	Third reading 1 minute rest between seated BP readings	descriptive
1438	pm_bp_seat_3rd_systolic Show the field ONLY if: [pm_sit_stand_yn] = '1'	Systolic pressure (mmHg)	text (integer, Min: 60, Max: 300), Required
1439	pm_bp_seat_3rd_diastolic Show the field ONLY if: [pm_sit_stand_yn] = '1'	Diastolic pressure (mmHg)	text (integer, Min: 40, Max: 200), Required
1440	pm_bp_seat_3rd_pulse Show the field ONLY if: [pm_sit_stand_yn] = '1'	Heart rate (bpm) *Heart rate should be measured on same arm as BP.*	text (integer, Min: 10, Max: 300), Required
1441	pm_bp_stand_yn Show the field ONLY if: [pm_sit_stand_yn] = '1'	Section Header: *Standing blood pressure 2 minute standing prior to standing BP measurement* Is participant able to stand for blood pressure measurement?	radio, Required 1 Yes 0 No
1442	pm_bp_stand_systolic Show the field ONLY if: [pm_bp_stand_yn] = '1'	Systolic pressure (mmHg)	text (integer, Min: 60, Max: 300), Required
1443	pm_bp_stand_diastolic Show the field ONLY if: [pm_bp_stand_yn] = '1'	Diastolic pressure (mmHg)	text (integer, Min: 40, Max: 200), Required
1444	pm_bp_stand_pulse Show the field ONLY if: [pm_bp_stand_yn] = '1'	Heart rate (bpm) *Heart rate should be measured on same arm as BP.*	text (integer, Min: 10, Max: 300), Required
1445	pm_bp_sup_location Show the field ONLY if: [pm_sit_stand_yn] = '0'	Section Header: *Supine blood pressure* BP Measurement Location	radio, Required 1 Right arm

			2 Left arm 3 Arterial line 98 Other
1446	pm_bp_sup_location_other Show the field ONLY if: [pm_bp_sup_location] = '98'	BP Other Measurement Location	text, Required
1447	pm_bp_sup_1st_label Show the field ONLY if: [pm_sit_stand_yn] = '0'	First reading 5 minute rest prior to first supine BP measurement	descriptive
1448	pm_bp_sup_1st_systolic Show the field ONLY if: [pm_sit_stand_yn] = '0'	Systolic pressure (mmHg)	text (integer, Min: 60, Max: 300), Required
1449	pm_bp_sup_1st_diastolic Show the field ONLY if: [pm_sit_stand_yn] = '0'	Diastolic pressure (mmHg)	text (integer, Min: 40, Max: 200), Required
1450	pm_bp_sup_1st_pulse Show the field ONLY if: [pm_sit_stand_yn] = '0'	Heart rate (bpm) *Heart rate should be measured on same arm as BP.*	text (integer, Min: 10, Max: 300), Required
1451	pm_bp_sup_2nd_label Show the field ONLY if: [pm_sit_stand_yn] = '0'	Second reading 1 minute rest between supine BP readings	descriptive
1452	pm_bp_sup_2nd_systolic Show the field ONLY if: [pm_sit_stand_yn] = '0'	Systolic pressure (mmHg)	text (integer, Min: 60, Max: 300), Required
1453	pm_bp_sup_2nd_diastolic Show the field ONLY if: [pm_sit_stand_yn] = '0'	Diastolic pressure (mmHg)	text (integer, Min: 40, Max: 200), Required
1454	pm_bp_sup_2nd_pulse Show the field ONLY if: [pm_sit_stand_yn] = '0'	Heart rate (bpm) *Heart rate should be measured on same arm as BP.*	text (integer, Min: 10, Max: 300), Required
1455	pm_bp_sup_3rd_label	Third reading 1 minute rest between supine BP readings	descriptive

	Show the field ONLY if: [pm_sit_stand_yn] = '0'		
1456	pm_bp_sup_3rd_systolic Show the field ONLY if: [pm_sit_stand_yn] = '0'	Systolic pressure (mmHg)	text (integer, Min: 60, Max: 300), Required
1457	pm_bp_sup_3rd_diastolic Show the field ONLY if: [pm_sit_stand_yn] = '0'	Diastolic pressure (mmHg)	text (integer, Min: 40, Max: 200), Required
1458	pm_bp_sup_3rd_pulse Show the field ONLY if: [pm_sit_stand_yn] = '0'	Heart rate (bpm) *Heart rate should be measured on same arm as BP.*	text (integer, Min: 10, Max: 300), Required
1459	pm_edema_le	Section Header: *Presence of edema* Lower extremity edema	radio (Matrix), Required 0 Absent 1 Present 99 Unsure/Don't know
1460	pm_edema_sacral	Sacral edema	radio (Matrix), Required 0 Absent 1 Present 99 Unsure/Don't know
1461	pm_edema_anasarca	Anasarca	radio (Matrix), Required 0 Absent 1 Present 99 Unsure/Don't know
1462	pm_avg_sit_sbp Show the field ONLY if: [pm_sit_stand_yn] = '1'	Section Header: *Average of 2nd and 3rd seated BP Note: This value can be reported back to the participant* Average of 2nd and 3rd seated systolic BP	calc, Required Calculation: ([pm_bp_seat_2nd_systolic] + [pm_bp_seat_3rd_systolic])/2

1463	pm_avg_sit_dbp Show the field ONLY if: [pm_sit_stand_yn] = '1'	Average of 2nd and 3rd seated diastolic BP	calc, Required Calculation: ([pm_bp_seat_2nd_diastolic] + [pm_bp_seat_3rd_diastolic])/2
1464	pm_avg_sup_sbp Show the field ONLY if: [pm_sit_stand_yn] = '0'	Section Header: *Average of 2nd and 3rd supine BP* Average of 2nd and 3rd supine systolic BP	calc, Required Calculation: ([pm_bp_sup_2nd_systolic] + [pm_bp_sup_3rd_systolic])/2
1465	pm_avg_sup_dbp Show the field ONLY if: [pm_sit_stand_yn] = '0'	Average of 2nd and 3rd supine diastolic BP	calc, Required Calculation: ([pm_bp_sup_2nd_diastolic] + [pm_bp_sup_3rd_diastolic])/2
1466	pm_notes	Section Header: Notes or comments	notes Custom alignment: LV
1467	sc_fail_msg_2 Show the field ONLY if: if ((([pm_avg_sit_sbp] > 180) or ([pm_avg_sit_dbp] > 110)),1,0) = 1 or if ((([pm_avg_sup_sbp] > 180) or ([pm_avg_sup_dbp] > 110)),1,0) = 1	Section Header: Elevated BP reported. Check that you are using the appropriate cuff size and try repositioning the cuff. If this message still appears after verifying cuff size and postition and retaking BP if necessary, then Alert PI to determine if an immediate medical referral is necessary.	descriptive
1468	physical_measurements_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Biosample- Blood

Instrument:**Biosample - Blood**(biosample_blood) Collapse			
1469	bsc_initials	Section Header: *Blood collected* Participant initials	text

1470	bsc_visit_type	Visit type - 1 is baseline, 3 is all other events	calc Calculation: if([event-name] = 'enrollment_arm_1', 1,3) Field Annotation: @HIDDEN
1471	bsc_visit_date	Visit date	text (date_ymd), Required
1472	bsc_visit_location Show the field ONLY if: [event-name] <> 'enrollment_arm_1'	Visit location	radio, Required 1 Home health service 2 In clinic or hospital 98 Other
1473	bsc_visit_location_other Show the field ONLY if: [bsc_visit_location] = '98'	Other visit location	text, Required
1474	bsc_blood_procured	Blood procured?	radio, Required 1 Yes 0 No
1475	bsc_reason_not Show the field ONLY if: [bsc_blood_procured] = '0'	Reason not collected	checkbox, Required 1 bsc_reason_not___1 Administrative difficulties 2 bsc_reason_not___2 Participant opt-out/refused 3 bsc_reason_not___3 Technical difficulties 4 bsc_reason_not___4 Difficult draw 5 bsc_reason_not___5 Vacutainer failure 6 bsc_reason_not___6 Concurrent large clinical draw 98 bsc_reason_not___98 Other
1476	bsc_reason_not_other Show the field ONLY if:	Other reason not collected	text, Required

	[bsc_reason_not(98)] = '1'		
1477	bsc_kit_used Show the field ONLY if: [bsc_blood_procured] = '0'	Was a kit used?	yesno, Required 1 Yes 0 No
1478	bsc_blood_kit_id Show the field ONLY if: [bsc_visit_type] <> '' and ([bsc_kit_used] = '1' or [bsc_blood_procured] = '1')	Blood Kit ID *The Kit ID should be in the format: KL-9999999 "KL-" followed by 7 digits*	sql, Required select distinct kit_ids.value, kit_ids.value from redcap_data kit_ids left join redcap_data kit_types on kit_ids.project_id = kit_types.project_id and kit_ids.record = kit_types.record and kit_ids.event_id = kit_types.event_id and kit_types.field_name='kit_type' left join redcap_data kit_status on kit_ids.project_id = kit_status.project_id and kit_ids.record = kit_status.record and kit_ids.event_id = kit_status.event_id and kit_status.field_name='kit_status' left join redcap_data kit_site on kit_ids.project_id = kit_site.project_id and kit_ids.record = kit_site.record and kit_ids.event_id = kit_site.event_id and kit_site.field_name = 'kit_site' left join redcap_data kit_assigned on kit_ids.project_id = kit_assigned.project_id and kit_ids.record = kit_assigned.record and kit_ids.event_id = kit_assigned.event_id and kit_assigned.field_name='kit_assigned_to_study_id' left join redcap_data kit_instance on kit_ids.project_id = kit_instance.project_id and kit_ids.record = kit_instance.record and kit_ids.event_id = kit_instance.event_id and kit_instance.field_name='kit_assigned_instance_id' left join redcap_data kit_event on kit_ids.project_id = kit_event.project_id and kit_ids.record = kit_event.record and kit_ids.event_id = kit_event.event_id and kit_event.field_name='kit_assigned_event_name' where kit_ids.project_id = 27 and kit_types.value = if([event-name] = 'enrollment_arm_1', 'blood_kit', if([event-name] = '12_months_arm_1', 'followup_blood_kit_3','followup_blood_kit_2')) and kit_site.value = [record-dag-name] and kit_ids.field_name = 'kit_id' and kit_status.value = 'normal' and ((kit_assigned.value is null or kit_assigned.value = '') or (kit_assigned.value = [record-name] and kit_event.value = [event-name] and ifnull(kit_instance.value,'') = [current-instance])) order by kit_ids.value
1479	bsc_blood_kit_id_2 Show the field ONLY if: [bsc_visit_type] <> '' and ([bsc_kit_used] = '	Re-enter blood kit ID	text (kpmpkit), Required

	1' or [bsc_blood_procured] = '1')		
1480	bsc_kit_mismatch Show the field ONLY if: [bsc_blood_kit_id] <> [bsc_blood_kit_id_2] and [bsc_blood_kit_id] <> '' and [bsc_blood_kit_id_2] <>''	Kit IDs must match.	text, Required Custom alignment: LV Field Annotation: @READONLY
1481	bsc_link_to_spectrack Show the field ONLY if: [bsc_visit_type] <> '' and ([bsc_kit_used] = '1' or [bsc_blood_procured] = '1')	View kit info in SpecTrack here after saving the form: [bsc_blood_kit_id_2]	descriptive
1482	bsc_shazam_1 Show the field ONLY if: [bsc_visit_type] <> ''	shazam matrix	descriptive
1483	bsc_blood_time Show the field ONLY if: [bsc_blood_procured] = '1'	Blood draw date / time	text (datetime_ymd), Required Field Annotation: @HIDEBUTTON
1484	bsc_fasting Show the field ONLY if: [bsc_blood_procured] = '1'	Participant fasting?	radio, Required 1 Yes 0 No 99 Don't know
1485	bsc_hours_npo Show the field ONLY if:	Hours NPO	text (number), Required

	[bsc_fasting] = '1'		
1486	bsc_method Show the field ONLY if: [bsc_blood_procured] = '1'	Method of blood collection	radio, Required 1 Venipuncture (peripheral) 2 Central venous access 3 Arterial line 4 Peripheral IV
1487	bsc_blood_time_2 Show the field ONLY if: [bsc_blood_time] <> ' '	Draw date/time 2 (if applicable)	text (datetime_ymd) Field Annotation: @HIDEBUTTON
1488	bsc_fasting_2 Show the field ONLY if: [bsc_blood_time_2] <> ''	Participant fasting? (draw 2)	radio, Required 1 Yes 0 No 99 Don't know
1489	bsc_hours_npo_2 Show the field ONLY if: [bsc_fasting_2] = '1'	Hours NPO (draw 2)	text (number), Required
1490	bsc_method_2 Show the field ONLY if: [bsc_blood_time_2] <> ''	Method of blood collection (draw 2)	radio, Required 1 Venipuncture (peripheral) 2 Central venous access 3 Arterial line
1491	bsc_blood_time_3 Show the field ONLY if: [bsc_blood_time_2] <> ''	Draw date/time 3 (if applicable)	text (datetime_ymd) Field Annotation: @HIDEBUTTON

1492	bsc_fasting_3 Show the field ONLY if: [bsc_blood_time_3] <> ''	Participant fasting? (draw 3)	radio, Required 1 Yes 0 No 99 Don't know
1493	bsc_hours_npo_3 Show the field ONLY if: [bsc_fasting_3] = '1'	Hours NPO (draw 3)	text (number), Required
1494	bsc_method_3 Show the field ONLY if: [bsc_blood_time_3] <> ''	Method of blood collection (draw 3)	radio, Required 1 Venipuncture (peripheral) 2 Central venous access 3 Arterial line
1495	bsc_sst_yn Show the field ONLY if: [bsc_blood_procured] = '1'	SST (Tiger top) collected?	yesno, Required 1 Yes 0 No
1496	bsc_sst_volume Show the field ONLY if: [bsc_sst_yn]='1'	SST Volume Procured *(ml)*	text (integer, Min: 0, Max: 10), Required
1497	bsc_sst_date Show the field ONLY if: [bsc_sst_yn]='1'	SST Date Procured	text (date_ymd), Required
1498	bsc_lihep_yn Show the field ONLY if: [bsc_blood_procured] = '1'	Li Hep (Green top) collected?	yesno, Required 1 Yes 0 No
1499	bsc_lihep_volume	Li Hep Volume	text (number, Min: 0, Max: 6), Required

	Show the field ONLY if: [bsc_lihep_yn]='1'	*(ml)*	
1500	bsc_lihep_date Show the field ONLY if: [bsc_lihep_yn]='1'	Li Hep Date Procured	text (date_ymd), Required
1501	bsc_edta_yn Show the field ONLY if: [bsc_blood_procured] = '1'	EDTA (Purple Top) collected?	yesno, Required 1 Yes 0 No
1502	bsc_edta_volume Show the field ONLY if: [bsc_edta_yn]='1'	EDTA Volume Procured *(ml)*	text (number, Min: 0, Max: 10), Required
1503	bsc_edta_date Show the field ONLY if: [bsc_edta_yn]='1'	EDTA Date Procured	text (date_ymd), Required
1504	bsc_edta2_yn Show the field ONLY if: [bsc_blood_procured] = '1'	EDTA (Purple Top) collected?	yesno, Required 1 Yes 0 No
1505	bsc_edta2_volume Show the field ONLY if: [bsc_edta2_yn]='1'	EDTA Volume Procured *(ml)*	text (number, Min: 0, Max: 10), Required
1506	bsc_edta2_date Show the field ONLY if: [bsc_edta2_yn]='1'	EDTA Date Procured	text (date_ymd), Required

1507	bsc_acd_yn Show the field ONLY if: [bsc_blood_procured] = '1' and [bsc_visit_type] = '1'	ACD (Yellow Top) collected?	yesno, Required 1 Yes 0 No
1508	bsc_acd_volume Show the field ONLY if: [bsc_acd_yn]='1'	ACD Volume Procured *(ml)*	text (number, Min: 0, Max: 8.5), Required
1509	bsc_acd_date Show the field ONLY if: [bsc_acd_yn]='1'	ACD Date Procured	text (date_ymd), Required
1510	bsc_rna_yn Show the field ONLY if: [bsc_blood_procured] = '1'	RNA (Paxgene) collected?	yesno, Required 1 Yes 0 No
1511	bsc_rna_minutes Show the field ONLY if: [bsc_rna_yn]='1'	Time at room temp (minutes)	text (integer, Min: 120, Max: 4320), Required
1512	bsc_rna_volume Show the field ONLY if: [bsc_rna_yn] = '1'	PAXGene Volume Procured *(ml)*	text (number, Min: 0, Max: 2.5), Required
1513	bsc_rna_date Show the field ONLY if: [bsc_rna_yn] = '1'	PAXGene Date Procured	text (date_ymd), Required
1514	bsc_notes	Section Header: Notes or comments	notes Custom alignment: LV

1515	biosample_blood_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Biosample- Spot Urine

Instrument:**Biosample - Spot Urine**(biosample_spot_urine) Collapse			
1516	bsu_aki_label Show the field ONLY if: [event-name]='akionly_arm_1'	This form is for post-biopsy urine collection for AKI participants	descriptive
1517	bsu_initials	Participant initials	text
1518	bsu_visit_date	Visit date	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1519	bsu_visit_location Show the field ONLY if: [event-name]='3_months__akionly_arm_1' or [event-name]='akionly_arm_1'	Visit location	radio, Required 1 Home health service 2 In clinic or hospital 98 Other
1520	bsu_visit_location_other Show the field ONLY if: [bsu_visit_location] = '98'	Other visit location	text, Required
1521	bsu_urine_procured	Urine procured?	radio, Required

			1 Yes 0 No
1522	bsu_reason_not Show the field ONLY if: [bsu_urine_procured] = '0'	Reason not collected	checkbox, Required 1 bsu_reason_not___1 Administrative Difficulties 2 bsu_reason_not___2 Participant Op-Out/Refused 3 bsu_reason_not___3 Technical Difficulties 4 bsu_reason_not___4 Incontinence 5 bsu_reason_not___5 Participant not making urine 6 bsu_reason_not___6 Sample leaked 98 bsu_reason_not___98 Other (enter below)
1523	bsu_reason_not_other Show the field ONLY if: [bsu_reason_not(98)] = '1'	Other reason not collected	text, Required
1524	bsu_kit_used Show the field ONLY if: [bsu_urine_procured] = '0'	Was a kit used?	yesno, Required 1 Yes 0 No
1525	bsu_urine_kit_id Show the field ONLY if: [bsu_kit_used] = '1' or [bsu_urine_procured] = '1'	Urine kit ID *The Kit ID should be in the format: KL-9999999 "KL-" followed by 7 digits*	sql select distinct kit_ids.value, kit_ids.value from redcap_data kit_ids left join redcap_data kit_types on kit_ids.project_id = kit_types.project_id and kit_ids.record = kit_types.record and kit_ids.event_id = kit_types.event_id and kit_types.field_name='kit_type' left join redcap_data kit_status on kit_ids.project_id = kit_status.project_id and kit_ids.record = kit_status.record and kit_ids.event_id = kit_status.event_id and kit_status.field_name='kit_status' left join redcap_data kit_site on kit_ids.project_id = kit_site.project_id and kit_ids.record = kit_site.record and kit_ids.event_id = kit_site.event_id and kit_site.field_name = 'kit_site' left join redcap_data kit_assigned on kit_ids.project_id = kit_assigned.project_id and

			kit_ids.record = kit_assigned.record and kit_ids.event_id = kit_assigned.event_id and kit_assigned.field_name='kit_assigned_to_study_id' left join redcap_data kit_instance on kit_ids.project_id = kit_instance.project_id and kit_ids.record = kit_instance.record and kit_ids.event_id = kit_instance.event_id and kit_instance.field_name='kit_assigned_instance_id' left join redcap_data kit_event on kit_ids.project_id = kit_event.project_id and kit_ids.record = kit_event.record and kit_ids.event_id = kit_event.event_id and kit_event.field_name='kit_assigned_event_name' where kit_ids.project_id = 27 and kit_types.value = if([event-name] = 'enrollment_arm_1', 'urine_kit','spot_urine_kit') and kit_site.value = [record-dag-name] and kit_ids.field_name = 'kit_id' and kit_status.value = 'normal' and ((kit_assigned.value is null or kit_assigned.value = '') or (kit_assigned.value = [record-name] and kit_event.value = [event-name] and ifnull(kit_instance.value,'') = [current-instance])) order by kit_ids.value
1526	bsu_urine_kit_id_2 Show the field ONLY if: [bsu_kit_used] = '1' or [bsu_urine_procured] = '1'	Re-enter urine kit ID	text (kpmpkit)
1527	bsu_kit_mismatch Show the field ONLY if: [bsu_urine_kit_id] <> [bsu_urine_kit_id_2] and [bsu_urine_kit_id] <> '' and [bsu_urine_kit_id_2] <>''	Kit IDs must match.	text, Required Custom alignment: LV Field Annotation: @READONLY
1528	bsu_link_to_spectrack Show the field ONLY if: [bsu_kit_used] = '1' or [bsu_urine_procured] = '1'	View kit info in SpecTrack here after saving the form: [bsu_urine_kit_id_2]	descriptive
1529	bsu_shazam	bsu_shazam	descriptive

1530	bsu_datetime_collected Show the field ONLY if: [bsu_urine_procured] = '1'	Date Collected	text (datetime_ymd), Required Field Annotation: @HIDEBUTTON
1531	bsu_menstruating Show the field ONLY if: [screening_arm_1][np_gender] = '2' and [bsu_urine_procured] = '1'	Participant menstruating?	radio, Required 1 Yes 0 No 99 Don't know
1532	bsu_fasting Show the field ONLY if: [bsu_urine_procured] = '1'	Participant fasting?	radio, Required 1 Yes 0 No 99 Don't know
1533	bsu_volume Show the field ONLY if: [bsu_urine_procured] = '1'	Total volume collected (mL)	text (number), Required
1534	bsu_clean_catch Show the field ONLY if: [bsu_urine_procured] = '1'	Was this a clean catch specimen?	radio, Required 1 Yes 0 No
1535	bsu_color Show the field ONLY if: [bsu_urine_procured] = '1'	Color of urine	radio, Required 1 Colorless 2 Straw 3 Yellow

			4 Amber 5 Pink 6 Red 98 Other (enter below)
1536	bsu_color_other Show the field ONLY if: [bsu_color] = '98'	Color of urine	text, Required
1537	bsu_hours_npo Show the field ONLY if: [bsu_fasting] = '1'	Hours NPO	text (number)
1538	bsu_catheter Show the field ONLY if: [bsu_urine_procured] = '1'	Collected via catheter?	radio, Required 1 Yes 0 No
1539	bsu_clarity Show the field ONLY if: [bsu_urine_procured] = '1'	Urine Clarity	radio, Required 1 Clear 2 Hazy 3 Cloudy
1540	bsu_dipstick_yn Show the field ONLY if: [bsu_urine_procured] = '1'	Was a Urine Dipstick Performed? *Must be done prior to centrifugation*	radio, Required 1 Yes 0 No
1541	bsu_sp_gravity Show the field ONLY if: [bsu_dipstick_yn] = '1'	Specific gravity	radio, Required 1 1.000 2 1.005

			3 | 1.010 4 | 1.015 5 | 1.020 6 | 1.025 7 | 1.030
1542	bsu_ph Show the field ONLY if: [bsu_dipstick_yn] = '1'	pH	radio, Required 1 | 5.0 9 | 5.5 (CCF only) 2 | 6.0 3 | 6.5 4 | 7.0 7 | 7.5 5 | 8.0 8 | 8.5 (CCF only) 6 | 9.0
1543	bsu_protein Show the field ONLY if: [bsu_dipstick_yn] = '1'	Protein	radio, Required 1 | -/Negative 2 | +-/15 3 | +/30 4 | ++/100 5 | +++/300 6 | ++++/2000
1544	bsu_ketone Show the field ONLY if:	Ketone	radio, Required 1 | Negative (-)

	[bsu_dipstick_yn] = '1'

			8 | 50 Field Annotation: @HIDECHOICE = '2,3'
1548	bsu_glucose Show the field ONLY if: [bsu_dipstick_yn] = '1'	Glucose	radio, Required 0 | Negative (-) 1 | 50 2 | 100 (+-) 3 | 250 (+) 4 | 500 (++) 5 | 1000 (+++) 6 | ≥2000 (++++) Field Annotation: @HIDECHOICE = '1'
1549	bsu_bilirubin Show the field ONLY if: [bsu_dipstick_yn] = '1'	Bilirubin	radio, Required 0 | Negative (-) 1 | 1 (+) 2 | 2 (++) 3 | 4 (+++)
1550	c	Section Header: [event-label]	descriptive
1551	bsu_notes	Notes or comments	notes Custom alignment: LV
1552	biosample_spot_urine_complete	Section Header: *Form Status* Complete?	dropdown 0 | Incomplete 1 | Unverified 2 | Complete

Biosample- Timed Urine

Instrument:**Biosample - Timed Urine**(biosample_timed_urine) Collapse			
1553	bst_initials	Participant initials	text
1554	bst_visit_date	Visit date	text (date_ymd)
1555	bst_urine_procured	Urine procured?	radio, Required 1 Yes 0 No
1556	bst_reason_not Show the field ONLY if: [bst_urine_procured] = '0'	Reason not collected	checkbox, Required 1 bst_reason_not___1 Administrative Difficulties 2 bst_reason_not___2 Participant Op-Out/Refused 3 bst_reason_not___3 Technical Difficulties 4 bst_reason_not___4 Incontinence 5 bst_reason_not___5 Participant not making urine 6 bst_reason_not___6 Sample leaked 98 bst_reason_not___98 Other
1557	bst_reason_not_other Show the field ONLY if: [bst_reason_not(98)] = '1'	Other reason not collected	text, Required
1558	bst_kit_used Show the field ONLY if: [bst_urine_procured] = '0'	Was a kit used?	yesno, Required 1 Yes 0 No
1559	bst_urine_kit_id	Urine kit ID	sql

	Show the field ONLY if: [bst_kit_used] = '1' or [bst_urine_procured] = '1'	*The Kit ID should be in the format: KL-9999999 "KL-" followed by 7 digits*	select distinct kit_ids.value, kit_ids.value from redcap_data kit_ids left join redcap_data kit_types on kit_ids.project_id = kit_types.project_id and kit_ids.record = kit_types.record and kit_ids.event_id = kit_types.event_id and kit_types.field_name='kit_type' left join redcap_data kit_status on kit_ids.project_id = kit_status.project_id and kit_ids.record = kit_status.record and kit_ids.event_id = kit_status.event_id and kit_status.field_name='kit_status' left join redcap_data kit_site on kit_ids.project_id = kit_site.project_id and kit_ids.record = kit_site.record and kit_ids.event_id = kit_site.event_id and kit_site.field_name = 'kit_site' left join redcap_data kit_assigned on kit_ids.project_id = kit_assigned.project_id and kit_ids.record = kit_assigned.record and kit_ids.event_id = kit_assigned.event_id and kit_assigned.field_name='kit_assigned_to_study_id' left join redcap_data kit_instance on kit_ids.project_id = kit_instance.project_id and kit_ids.record = kit_instance.record and kit_ids.event_id = kit_instance.event_id and kit_instance.field_name='kit_assigned_instance_id' left join redcap_data kit_event on kit_ids.project_id = kit_event.project_id and kit_ids.record = kit_event.record and kit_ids.event_id = kit_event.event_id and kit_event.field_name='kit_assigned_event_name' where kit_ids.project_id = 27 and kit_types.value = 'timed_urine_kit' and kit_site.value = [record-dag-name] and kit_ids.field_name = 'kit_id' and kit_status.value = 'normal' and ((kit_assigned.value is null or kit_assigned.value = '') or (kit_assigned.value = [record-name] and kit_event.value = [event-name] and ifnull(kit_instance.value,'') = [current-instance])) order by kit_ids.value
1560	bst_urine_kit_id_2 Show the field ONLY if: [bst_kit_used] = '1' or [bst_urine_procured] = '1'	Re-enter urine kit ID	text (kpmpkit)
1561	bst_kit_mismatch Show the field ONLY if: [bst_urine_kit_id] <> [bst_urine_kit_id_2] and [bst_urine_kit_id] <> '' and [bst_urine_kit_id_2] <>''	Kit IDs must match.	text, Required Custom alignment: LV Field Annotation: @READONLY

1562	bst_link_to_spectrack Show the field ONLY if: [bst_kit_used] = '1' or [bst_urine_procured] = '1'	View kit info in SpecTrack here after saving the form: [bst_urine_kit_id_2]	descriptive
1563	bst_shazam	bst_shazam	descriptive
1564	bst_col_start_datetime Show the field ONLY if: [bst_urine_procured] = '1'	Date Collection started	text (datetime_ymd), Required Field Annotation: @HIDEBUTTON
1565	bst_col_end_datetime Show the field ONLY if: [bst_urine_procured] = '1'	Date Collection ended	text (datetime_ymd), Required Field Annotation: @HIDEBUTTON
1566	bst_menstruating Show the field ONLY if: [screening_arm_1][np_gender] = '2' and [bst_urine_procured] = '1'	Participant menstruating?	radio, Required 1 Yes 0 No 99 Don't know
1567	bst_volume Show the field ONLY if: [bst_urine_procured] = '1'	Total volume (mL)	text (number), Required
1568	bst_weight Show the field ONLY if:	Total Weight (if scale accessible) (grams)	text (number)

	[bst_urine_procured] = '1'		
1569	bst_weight_unit Show the field ONLY if: [bst_urine_procured] = '1'	Weight Unit	radio, Required 1 lbs 2 kg Custom alignment: RH
1570	bst_complete Show the field ONLY if: [bst_urine_procured] = '1'	Was this a complete collect?	radio, Required 1 Yes, all urine voids included 0 No, one or more voids missed
1571	bst_catheter Show the field ONLY if: [bst_urine_procured] = '1'	Collected via catheter?	radio, Required 1 Yes 0 No
1572	bst_on_ice Show the field ONLY if: [bst_urine_procured] = '1'	Was urine stored on ice during collection?	radio, Required 1 Yes 0 No
1573	bst_notes	Section Header: Notes or comments	notes Custom alignment: LV
1574	biosample_timed_urine_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Biosample- Stool

Instrument:**Biosample - Stool**(biosample_stool) Collapse			
1575	bss_initials	Participant initials	text
1576	bss_visit_date	Visit date	text (date_ymd)
1577	bss_stool_procured	Stool procured?	radio, Required 1 Yes 0 No
1578	bss_reason_not Show the field ONLY if: [bss_stool_procured] = '0'	Reason not collected	checkbox, Required 1 bss_reason_not___1 Administrative Difficulties 2 bss_reason_not___2 Participant Op-Out/Refused 3 bss_reason_not___3 Technical Difficulties 4 bss_reason_not___4 Sample not stored properly 5 bss_reason_not___5 Participant unable to provide 98 bss_reason_not___98 Other (enter below)
1579	bss_reason_not_other Show the field ONLY if: [bss_reason_not(98)] = '1'	Other reason not collected	text, Required
1580	bss_kit_used Show the field ONLY if: [bss_stool_procured] = '0'	Was a kit used?	yesno, Required 1 Yes 0 No
1581	bss_stool_kit_id Show the field ONLY if:	Stool kit ID *The Kit ID should be in the format: KL-9999999 "KL-" followed by 7 digits*	sql select distinct kit_ids.value, kit_ids.value from redcap_data kit_ids left join redcap_data kit_types on kit_ids.project_id = kit_types.project_id and kit_ids.record = kit_types.record and

	[bss_kit_used] = '1' or [bss_stool_procured] = '1'		kit_ids.event_id = kit_types.event_id and kit_types.field_name='kit_type' left join redcap_data kit_status on kit_ids.project_id = kit_status.project_id and kit_ids.record = kit_status.record and kit_ids.event_id = kit_status.event_id and kit_status.field_name='kit_status' left join redcap_data kit_site on kit_ids.project_id = kit_site.project_id and kit_ids.record = kit_site.record and kit_ids.event_id = kit_site.event_id and kit_site.field_name = 'kit_site' left join redcap_data kit_assigned on kit_ids.project_id = kit_assigned.project_id and kit_ids.record = kit_assigned.record and kit_ids.event_id = kit_assigned.event_id and kit_assigned.field_name='kit_assigned_to_study_id' left join redcap_data kit_instance on kit_ids.project_id = kit_instance.project_id and kit_ids.record = kit_instance.record and kit_ids.event_id = kit_instance.event_id and kit_instance.field_name='kit_assigned_instance_id' left join redcap_data kit_event on kit_ids.project_id = kit_event.project_id and kit_ids.record = kit_event.record and kit_ids.event_id = kit_event.event_id and kit_event.field_name='kit_assigned_event_name' where kit_ids.project_id = 27 and kit_types.value in ('stool_kit','stool_kit_omnigut') and kit_site.value = [record-dag-name] and kit_ids.field_name = 'kit_id' and kit_status.value = 'normal' and ((kit_assigned.value is null or kit_assigned.value = '') or (kit_assigned.value = [record-name] and kit_event.value = [event-name] and ifnull(kit_instance.value,'') = [current-instance])) order by kit_ids.value
1582	bss_stool_kit_id_2 Show the field ONLY if: [bss_kit_used] = '1' or [bss_stool_procured] = '1'	Re-enter stool kit ID	text (kpmpkit)
1583	bss_kit_mismatch Show the field ONLY if: [bss_stool_kit_id] <> [bss_stool_kit_id_2] and [bss_stool_kit_id] <> '' and [bss_stool_kit_id_2] <>''	Kit IDs must match.	text, Required Custom alignment: LV Field Annotation: @READONLY
1584	bss_link_to_spec_track	View kit info in SpecTrack here after	descriptive

	Show the field ONLY if: [bss_kit_used] = '1' or [bss_stool_procured] = '1'	saving the form: [bss_stool_kit_id_2]	
1585	bss_shazam	bss_shazam	descriptive
1586	bss_datetime_collected Show the field ONLY if: [bss_stool_procured] = '1'	Datetime Collected	text (datetime_ymd), Required Field Annotation: @HIDEBUTTON
1587	bss_antibiotic_yn Show the field ONLY if: [bss_stool_procured] = '1'	Was participant on antibiotics within 7 days of collection?	radio, Required 1 Yes 0 No
1588	bss_antibiotic Show the field ONLY if: [bss_antibiotic_yn] = '1'	Which antibiotic?	text, Required
1589	bss_notes	Section Header: Notes or comments	notes Custom alignment: LV
1590	biosample_stool_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

AKI Hospitalization

Instrument:**AKI Hospitalization**(aki_hospitalization) Collapse			
1591	ah_admission_dt Show the field ONLY if: [screening_arm_1][pt_consent_aki] = '1'	Section Header: *Index Hospital Admission* Admission date	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1592	ah_discharge_date Show the field ONLY if: [screening_arm_1][pt_consent_aki] = '1'	Discharge date	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1593	ah_discharge_alive Show the field ONLY if: [screening_arm_1][pt_consent_aki] = '1'	Was the participant alive on discharge?	yesno, Required 1 Yes 0 No
1594	ah_discharge_death_date Show the field ONLY if: [ah_discharge_alive] = '0'	Date of death	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1595	ah_dx10_primary	Section Header: *Primary discharge diagnosis* What was the primary discharge diagnosis? *Enter ICD10 code*	text, Required BIOPORTAL:ICD10CM BIOPORTAL:ICD10CM
1596	ah_dx10_primary_dsp Show the field ONLY if: [ah_dx10_primary] <> ''	[ah_dx10_primary]	descriptive
1597	ah_dx10_secondary_01	What was the 1st other discharge diagnosis? *Enter ICD10 code If there are no more, leave blank.*	text

	Show the field ONLY if: [ah_dx10_primary] <> ''		BIOPORTAL:ICD10CM BIOPORTAL:ICD10CM
1598	ah_dx10_secondary_01_dsp Show the field ONLY if: [ah_dx10_secondary_01] <> ''	[ah_dx10_secondary_01]	descriptive
1599	ah_dx10_secondary_02 Show the field ONLY if: [ah_dx10_secondary_01] <> ''	Section Header: What was the 2nd other discharge diagnosis? *Enter ICD10 code If there are no more, leave blank.*	text BIOPORTAL:ICD10CM BIOPORTAL:ICD10CM
1600	ah_dx10_secondary_02_dsp Show the field ONLY if: [ah_dx10_secondary_02] <> ''	[ah_dx10_secondary_02]	descriptive
1601	ah_dx10_secondary_03 Show the field ONLY if: [ah_dx10_secondary_02] <> ''	Section Header: What was the 3rd other discharge diagnosis? *Enter ICD10 code If there are no more, leave blank.*	text BIOPORTAL:ICD10CM BIOPORTAL:ICD10CM
1602	ah_dx10_secondary_03_dsp Show the field ONLY if: [ah_dx10_secondary_03] <> ''	[ah_dx10_secondary_03]	descriptive

1603	ah_dx10_secondary_04 Show the field ONLY if: [ah_dx10_secondary_03] <> ''	Section Header: What was the 4th other discharge diagnosis? *Enter ICD10 code If there are no more, leave blank.*	text BIOPORTAL:ICD10CM | BIOPORTAL:ICD10CM
1604	ah_dx10_secondary_04_dsp Show the field ONLY if: [ah_dx10_secondary_04] <> ''	[ah_dx10_secondary_04]	descriptive
1605	ah_dx10_secondary_05 Show the field ONLY if: [ah_dx10_secondary_04] <> ''	Section Header: What was the 5th other discharge diagnosis? *Enter ICD10 code If there are no more, leave blank.*	text BIOPORTAL:ICD10CM | BIOPORTAL:ICD10CM
1606	ah_dx10_secondary_05_dsp Show the field ONLY if: [ah_dx10_secondary_05] <> ''	[ah_dx10_secondary_05]	descriptive
1607	ah_dx10_secondary_06 Show the field ONLY if: [ah_dx10_secondary_05] <> ''	Section Header: What was the 6th other discharge diagnosis? *Enter ICD10 code If there are no more, leave blank.*	text BIOPORTAL:ICD10CM | BIOPORTAL:ICD10CM
1608	ah_dx10_secondary_06_dsp Show the field ONLY if:	[ah_dx10_secondary_06]	descriptive

	[ah_dx10_secondary_06] <> ''		
1609	ah_dx10_secondary_07 Show the field ONLY if: [ah_dx10_secondary_06] <> ''	Section Header: What was the 7th other discharge diagnosis? *Enter ICD10 code If there are no more, leave blank.*	text BIOPORTAL:ICD10CM | BIOPORTAL:ICD10CM
1610	ah_dx10_secondary_07_dsp Show the field ONLY if: [ah_dx10_secondary_07] <> ''	[ah_dx10_secondary_07]	descriptive
1611	ah_dx10_secondary_08 Show the field ONLY if: [ah_dx10_secondary_07] <> ''	Section Header: What was the 8th other discharge diagnosis? *Enter ICD10 code If there are no more, leave blank.*	text BIOPORTAL:ICD10CM | BIOPORTAL:ICD10CM
1612	ah_dx10_secondary_08_dsp Show the field ONLY if: [ah_dx10_secondary_08] <> ''	[ah_dx10_secondary_08]	descriptive
1613	ah_dx10_secondary_09 Show the field ONLY if: [ah_dx10_secondary_08] <> ''	Section Header: What was the 9th other discharge diagnosis? *Enter ICD10 code If there are no more, leave blank.*	text BIOPORTAL:ICD10CM | BIOPORTAL:ICD10CM
1614	ah_dx10_secondary_09_dsp	[ah_dx10_secondary_09]	descriptive

	Show the field ONLY if: [ah_dx10_secondary_09] <> ''		
1615	ah_dx10_secondary_10 Show the field ONLY if: [ah_dx10_secondary_09] <> ''	Section Header: What was the 10th other discharge diagnosis? *Enter ICD10 code If there are no more, leave blank.*	text BIOPORTAL:ICD10CM | BIOPORTAL:ICD10CM
1616	ah_dx10_secondary_10_dsp Show the field ONLY if: [ah_dx10_secondary_10] <> ''	[ah_dx10_secondary_10]	descriptive
1617	ah_discharge_proc_01	Section Header: *List discharge procedures* 1st discharge procedure *CPT code If there are none, leave blank.*	text, Required
1618	ah_discharge_proc_01_dsp Show the field ONLY if: [ah_discharge_proc_01] <> ''	[ah_discharge_proc_01]	descriptive
1619	ah_discharge_proc_02 Show the field ONLY if: [ah_discharge_proc_01] <> ''	Section Header: 2nd discharge procedure *CPT code If there are no more, leave blank.*	text
1620	ah_discharge_proc_02_dsp Show the field ONLY if:	[ah_discharge_proc_02]	descriptive

	[ah_discharge_proc_02] <> ''		
1621	ah_discharge_proc_03 Show the field ONLY if: [ah_discharge_proc_02] <> ''	Section Header: 3rd discharge procedure *CPT code If there are no more, leave blank.*	text
1622	ah_discharge_proc_03_dsp Show the field ONLY if: [ah_discharge_proc_03] <> ''	[ah_discharge_proc_03]	descriptive
1623	ah_discharge_proc_04 Show the field ONLY if: [ah_discharge_proc_03] <> ''	Section Header: 4th discharge procedure *CPT code If there are no more, leave blank.*	text
1624	ah_discharge_proc_04_dsp Show the field ONLY if: [ah_discharge_proc_04] <> ''	[ah_discharge_proc_04]	descriptive
1625	ah_discharge_proc_05 Show the field ONLY if: [ah_discharge_proc_04] <> ''	Section Header: 5th discharge procedure *CPT code If there are no more, leave blank.*	text
1626	ah_discharge_proc_05_dsp Show the field ONLY if:	[ah_discharge_proc_05]	descriptive

	[ah_discharge_proc_05] <> ''		
1627	ah_discharge_proc_06 Show the field ONLY if: [ah_discharge_proc_05] <> ''	Section Header: 6th discharge procedure *CPT code If there are no more, leave blank.*	text
1628	ah_discharge_proc_06_dsp Show the field ONLY if: [ah_discharge_proc_06] <> ''	[ah_discharge_proc_06]	descriptive
1629	ah_discharge_proc_07 Show the field ONLY if: [ah_discharge_proc_06] <> ''	Section Header: 7th discharge procedure *CPT code If there are no more, leave blank.*	text
1630	ah_discharge_proc_07_dsp Show the field ONLY if: [ah_discharge_proc_07] <> ''	[ah_discharge_proc_07]	descriptive
1631	ah_discharge_proc_08 Show the field ONLY if: [ah_discharge_proc_07] <> ''	Section Header: 8th discharge procedure *CPT code If there are no more, leave blank.*	text
1632	ah_discharge_proc_08_dsp Show the field ONLY if:	[ah_discharge_proc_08]	descriptive

	[ah_discharge_proc_08] <> ''		
1633	ah_discharge_proc_09 Show the field ONLY if: [ah_discharge_proc_08] <> ''	Section Header: 9th discharge procedure *CPT code If there are no more, leave blank.*	text
1634	ah_discharge_proc_09_dsp Show the field ONLY if: [ah_discharge_proc_09] <> ''	[ah_discharge_proc_09]	descriptive
1635	ah_discharge_proc_10 Show the field ONLY if: [ah_discharge_proc_09] <> ''	Section Header: 10th discharge procedure *CPT code If there are no more, leave blank.*	text
1636	ah_discharge_proc_10_dsp Show the field ONLY if: [ah_discharge_proc_10] <> ''	[ah_discharge_proc_10]	descriptive
1637	ah_icu_yn	Section Header: *ICU Admission* Did the participant require an admission to the ICU?	radio, Required 1 Yes 0 No 99 Don't know
1638	ah_icu_admit_date_01 Show the field ONLY if: [ah_icu_yn] ='1'	ICU Admission date	text (date_ymd), Required Field Annotation: @HIDEBUTTON

1639	ah_icu_discharge_date_01 Show the field ONLY if: [ah_icu_yn] ='1'	ICU discharge date	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1640	ah_icu_intubation_01 Show the field ONLY if: [ah_icu_yn] ='1'	Did the participant require intubation?	yesno, Required 1 Yes 0 No
1641	ah_icu_related_01 Show the field ONLY if: [ah_icu_yn] ='1'	Was it related to participant's kidney biopsy? *If answer="Yes", you must enter an adverse event form and notify site PI*	yesno, Required 1 Yes 0 No
1642	ah_icu_other_01 Show the field ONLY if: [ah_icu_yn] ='1'	Was there another ICU admission?	radio, Required 1 Yes 0 No 99 Don't know
1643	ah_icu_admit_date_02 Show the field ONLY if: [ah_icu_other_01] = '1'	Section Header: *2nd ICU stay* ICU Admission date	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1644	ah_icu_discharge_date_02 Show the field ONLY if: [ah_icu_other_01] = '1'	ICU discharge date	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1645	ah_icu_intubation_02 Show the field ONLY if:	Did the participant require intubation?	yesno, Required 1 Yes 0 No

	[ah_icu_other_01] = '1'		
1646	ah_icu_related_02 Show the field ONLY if: [ah_icu_other_01] = '1'	Was it related to participant's kidney biopsy? *If answer="Yes", you must enter an adverse event form and notify site PI*	yesno, Required 1 Yes 0 No
1647	ah_icu_other_02 Show the field ONLY if: [ah_icu_other_01] = '1'	Was there another ICU admission?	radio, Required 1 Yes 0 No 99 Don't know
1648	ah_icu_admit_date_03 Show the field ONLY if: [ah_icu_other_02] = '1'	Section Header: *3rd ICU stay* ICU Admission date	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1649	ah_icu_discharge_date_03 Show the field ONLY if: [ah_icu_other_02] = '1'	ICU discharge date	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1650	ah_icu_intubation_03 Show the field ONLY if: [ah_icu_other_02] = '1'	Did the participant require intubation?	yesno, Required 1 Yes 0 No
1651	ah_icu_related_03 Show the field ONLY if: [ah_icu_other_02] = '1'	Was it related to participant's kidney biopsy? *If answer="Yes", you must enter an adverse event form and notify site PI*	yesno, Required 1 Yes 0 No

1652	ah_icu_other_03 Show the field ONLY if: [ah_icu_other_02] = '1'	Was there another ICU admission?	radio, Required 1 Yes 0 No 99 Don't know
1653	ah_icu_admit_date_04 Show the field ONLY if: [ah_icu_other_03] = '1'	Section Header: *4th ICU stay* ICU Admission date	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1654	ah_icu_discharge_date_04 Show the field ONLY if: [ah_icu_other_03] = '1'	ICU discharge date	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1655	ah_icu_intubation_04 Show the field ONLY if: [ah_icu_other_03] = '1'	Did the participant require intubation?	yesno, Required 1 Yes 0 No
1656	ah_icu_related_04 Show the field ONLY if: [ah_icu_other_03] = '1'	Was it related to participant's kidney biopsy? *If answer="Yes", you must enter an adverse event form and notify site PI*	yesno, Required 1 Yes 0 No
1657	ah_icu_other_04 Show the field ONLY if: [ah_icu_other_03] = '1'	Was there another ICU admission?	radio, Required 1 Yes 0 No 99 Don't know
1658	ah_icu_admit_date_05	Section Header: *5th ICU stay* ICU Admission date	text (date_ymd), Required Field Annotation: @HIDEBUTTON

	Show the field ONLY if: [ah_icu_other_04] = '1'		
1659	ah_icu_discharge_date_05 Show the field ONLY if: [ah_icu_other_04] = '1'	ICU discharge date	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1660	ah_icu_intubation_05 Show the field ONLY if: [ah_icu_other_04] = '1'	Did the participant require intubation?	yesno, Required 1 Yes 0 No
1661	ah_icu_related_05 Show the field ONLY if: [ah_icu_other_04] = '1'	Was it related to participant's kidney biopsy? *If answer="Yes", you must enter an adverse event form and notify site PI*	yesno, Required 1 Yes 0 No
1662	ah_icu_other_05 Show the field ONLY if: [ah_icu_other_04] = '1'	Was there another ICU admission?	radio, Required 1 Yes 0 No 99 Don't know
1663	ah_icu_admit_date_06 Show the field ONLY if: [ah_icu_other_05] = '1'	Section Header: *6th ICU stay* ICU Admission date	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1664	ah_icu_discharge_date_06 Show the field ONLY if:	ICU discharge date	text (date_ymd), Required Field Annotation: @HIDEBUTTON

	[ah_icu_other_05] = '1'		
1665	ah_icu_intubation_06 Show the field ONLY if: [ah_icu_other_05] = '1'	Did the participant require intubation?	yesno, Required 1 Yes 0 No
1666	ah_icu_related_06 Show the field ONLY if: [ah_icu_other_05] = '1'	Was it related to participant's kidney biopsy? *If answer="Yes", you must enter an adverse event form and notify site PI*	yesno, Required 1 Yes 0 No
1667	ah_icu_other_06 Show the field ONLY if: [ah_icu_other_05] = '1'	Was there another ICU admission?	radio, Required 1 Yes 0 No 99 Don't know
1668	ah_icu_admit_date_07 Show the field ONLY if: [ah_icu_other_06] = '1'	Section Header: *7th ICU stay* ICU Admission date	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1669	ah_icu_discharge_date_07 Show the field ONLY if: [ah_icu_other_06] = '1'	ICU discharge date	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1670	ah_icu_intubation_07 Show the field ONLY if: [ah_icu_other_06] = '1'	Did the participant require intubation?	yesno, Required 1 Yes 0 No

1671	ah_icu_related_07 Show the field ONLY if: [ah_icu_other_06] = '1'	Was it related to participant's kidney biopsy? *If answer="Yes", you must enter an adverse event form and notify site PI*	yesno, Required 1 Yes 0 No
1672	ah_icu_other_07 Show the field ONLY if: [ah_icu_other_06] = '1'	Was there another ICU admission?	radio, Required 1 Yes 0 No 99 Don't know
1673	ah_icu_admit_date_08 Show the field ONLY if: [ah_icu_other_07] = '1'	Section Header: *8th ICU stay* ICU Admission date	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1674	ah_icu_discharge_date_08 Show the field ONLY if: [ah_icu_other_07] = '1'	ICU discharge date	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1675	ah_icu_intubation_08 Show the field ONLY if: [ah_icu_other_07] = '1'	Did the participant require intubation?	yesno, Required 1 Yes 0 No
1676	ah_icu_related_08 Show the field ONLY if: [ah_icu_other_07] = '1'	Was it related to participant's kidney biopsy? *If answer="Yes", you must enter an adverse event form and notify site PI*	yesno, Required 1 Yes 0 No
1677	ah_icu_other_08 Show the field ONLY if:	Was there another ICU admission?	radio, Required 1 Yes

	[ah_icu_other_07] = '1' '		0 No 99 Don't know
1678	ah_icu_admit_date_09 Show the field ONLY if: [ah_icu_other_08] = '1' '	Section Header: *9th ICU stay* ICU Admission date	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1679	ah_icu_discharge_date_09 Show the field ONLY if: [ah_icu_other_08] = '1' '	ICU discharge date	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1680	ah_icu_intubation_09 Show the field ONLY if: [ah_icu_other_08] = '1' '	Did the participant require intubation?	yesno, Required 1 Yes 0 No
1681	ah_icu_related_09 Show the field ONLY if: [ah_icu_other_08] = '1' '	Was it related to participant's kidney biopsy? *If answer="Yes", you must enter an adverse event form and notify site PI*	yesno, Required 1 Yes 0 No
1682	ah_icu_other_09 Show the field ONLY if: [ah_icu_other_08] = '1' '	Was there another ICU admission?	radio, Required 1 Yes 0 No 99 Don't know
1683	ah_icu_admit_date_10 Show the field ONLY if: [ah_icu_other_09] = '1' '	Section Header: *10th ICU stay* ICU Admission date	text (date_ymd), Required Field Annotation: @HIDEBUTTON

1684	ah_icu_discharge_date_10 Show the field ONLY if: [ah_icu_other_09] = '1'	ICU discharge date	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1685	ah_icu_intubation_10 Show the field ONLY if: [ah_icu_other_09] = '1'	Did the participant require intubation?	yesno, Required 1 Yes 0 No
1686	ah_icu_related_10 Show the field ONLY if: [ah_icu_other_09] = '1'	Was it related to participant's kidney biopsy? *If answer="Yes", you must enter an adverse event form and notify site PI*	yesno, Required 1 Yes 0 No
1687	ah_hosp_yn_m5	Section Header: *Serum Creatinine, Urine output and Dialysis Data Peri-Biopsy Please Record Data from the Following Days: Day -5 to Day +5 Where Day 0=Biopsy Day -5* Was participant in the hospital on this day?	yesno, Required 1 Yes 0 No
1688	ah_hd_crrt_m5 Show the field ONLY if: [ah_hosp_yn_m5] = '1'	Did the participant receive hemodialysis (HD) or Continuous Renal Replacement Therapy (CRRT) this day?	checkbox, Required 1 ah_hd_crrt_m5___1 HD 2 ah_hd_crrt_m5___2 CRRT 0 ah_hd_crrt_m5___0 No Dialysis Field Annotation: @NONEOFTHEABOVE= '0'
1689	ah_scr_yn_m5 Show the field ONLY if: [ah_hd_crrt_m5(0)] = '1'	Is a sCr value available for that day?	yesno, Required 1 Yes 0 No
1690	ah_scr_m5	Highest sCr value that day	text (number), Required

	Show the field ONLY if: [ah_scr_yn_m5] = '1'		
1691	ah_scr_units_m5 Show the field ONLY if: [ah_scr_yn_m5] = '1' and [screening_arm_1][pt_consent_aki] = '1'	Units	radio, Required 1 mg/dL 2 µmol/L 3 mmol/L
1692	ah_24hr_urine_yn_m5 Show the field ONLY if: [ah_hd_crrt_m5(0)] = '1'	Was there any urine output recorded for that day?	yesno, Required 1 Yes 0 No
1693	ah_24hr_urine_m5 Show the field ONLY if: [ah_24hr_urine_yn_m5] = '1'	What was the total volume of urine output recorded (mL)?	text (number), Required
1694	ah_24hr_urine_starttm_m5 Show the field ONLY if: [ah_24hr_urine_yn_m5]='1'	What was the start time of urine collection	text (time), Required Field Annotation: @HIDEBUTTON
1695	ah_24hr_urine_endtm_m5 Show the field ONLY if: [ah_24hr_urine_yn_m5]='1'	What was the end time of urine collection	text (time), Required Field Annotation: @HIDEBUTTON
1696	ah_hosp_yn_m4	Section Header: *Day -4* Was participant in the hospital on this day?	yesno, Required 1 Yes

			0 No
1697	ah_hd_crrt_m4 Show the field ONLY if: [ah_hosp_yn_m4] = '1'	Did the participant receive hemodialysis (HD) or Continuous Renal Replacement Therapy (CRRT) this day?	checkbox, Required 1 ah_hd_crrt_m4___1 HD 2 ah_hd_crrt_m4___2 CRRT 0 ah_hd_crrt_m4___0 No Dialysis Field Annotation: @NONEOFTHEABOVE= '0'
1698	ah_scr_yn_m4 Show the field ONLY if: [ah_hd_crrt_m4(0)] = '1'	Is a sCr value available for that day?	yesno, Required 1 Yes 0 No
1699	ah_scr_m4 Show the field ONLY if: [ah_scr_yn_m4] = '1'	Highest sCr value that day	text (number), Required
1700	ah_scr_units_m4 Show the field ONLY if: [ah_scr_yn_m4] = '1' and [screening_arm_1][pt_consent_aki] = '1'	Units	radio, Required 1 mg/dL 2 µmol/L 3 mmol/L
1701	ah_24hr_urine_yn_m4 Show the field ONLY if: [ah_hd_crrt_m4(0)] = '1'	Was there any urine output recorded for that day?	yesno, Required 1 Yes 0 No
1702	ah_24hr_urine_m4 Show the field ONLY if: [ah_24hr_urine_yn_m4] = '1'	What was the total volume of urine output recorded (mL)?	text (number), Required

1703	ah_24hr_urine_starttm_m4 Show the field ONLY if: [ah_24hr_urine_yn_m4]='1'	What was the start time of urine collection	text (time), Required Field Annotation: @HIDEBUTTON
1704	ah_24hr_urine_endtm_m4 Show the field ONLY if: [ah_24hr_urine_yn_m4]='1'	What was the end time of urine collection	text (time), Required Field Annotation: @HIDEBUTTON
1705	ah_hosp_yn_m3	Section Header: *Day -3* Was participant in the hospital on this day?	yesno, Required 1 Yes 0 No
1706	ah_hd_crrt_m3 Show the field ONLY if: [ah_hosp_yn_m3] = '1'	Did the participant receive hemodialysis (HD) or Continuous Renal Replacement Therapy (CRRT) this day?	checkbox, Required 1 ah_hd_crrt_m3___1 HD 2 ah_hd_crrt_m3___2 CRRT 0 ah_hd_crrt_m3___0 No Dialysis Field Annotation: @NONEOFTHEABOVE= '0'
1707	ah_scr_yn_m3 Show the field ONLY if: [ah_hd_crrt_m3(0)] = '1'	Is a sCr value available for that day?	yesno, Required 1 Yes 0 No
1708	ah_scr_m3 Show the field ONLY if: [ah_scr_yn_m3] = '1'	Highest sCr value that day	text (number), Required
1709	ah_scr_units_m3	Units	radio, Required

	Show the field ONLY if: [ah_scr_yn_m3] = '1' and [screening_arm_1][pt_consent_aki] = '1'		1 mg/dL 2 µmol/L 3 mmol/L
1710	ah_24hr_urine_yn_m3 Show the field ONLY if: [ah_hd_crrt_m3(0)] = '1'	Was there any urine output recorded for that day?	yesno, Required 1 Yes 0 No
1711	ah_24hr_urine_m3 Show the field ONLY if: [ah_24hr_urine_yn_m3] = '1'	What was the total volume of urine output recorded (mL)?	text (number), Required
1712	ah_24hr_urine_starttm_m3 Show the field ONLY if: [ah_24hr_urine_yn_m3]='1'	What was the start time of urine collection	text (time), Required Field Annotation: @HIDEBUTTON
1713	ah_24hr_urine_endtm_m3 Show the field ONLY if: [ah_24hr_urine_yn_m3]='1'	What was the end time of urine collection	text (time), Required Field Annotation: @HIDEBUTTON
1714	ah_hosp_yn_m2	Section Header: *Day -2* Was participant in the hospital on this day?	yesno, Required 1 Yes 0 No
1715	ah_hd_crrt_m2 Show the field ONLY if:	Did the participant receive hemodialysis (HD) or Continuous Renal Replacement Therapy (CRRT) this day?	checkbox, Required 1 ah_hd_crrt_m2___1 HD

	[ah_hosp_yn_m2] = '1'		2 ah_hd_crrt_m2___2 CRRT 0 ah_hd_crrt_m2___0 No Dialysis Field Annotation: @NONEOFTHEABOVE= '0'
1716	ah_scr_yn_m2 Show the field ONLY if: [ah_hd_crrt_m2(0)] = '1'	Is a sCr value available for that day?	yesno, Required 1 Yes 0 No
1717	ah_scr_m2 Show the field ONLY if: [ah_scr_yn_m2] = '1'	Highest sCr value that day	text (number), Required
1718	ah_scr_units_m2 Show the field ONLY if: [ah_scr_yn_m2] = '1' and [screening_arm_1][pt_consent_aki] = '1'	Units	radio, Required 1 mg/dL 2 µmol/L 3 mmol/L
1719	ah_24hr_urine_yn_m2 Show the field ONLY if: [ah_hd_crrt_m2(0)] = '1'	Was there any urine output recorded for that day?	yesno, Required 1 Yes 0 No
1720	ah_24hr_urine_m2 Show the field ONLY if: [ah_24hr_urine_yn_m2] = '1'	What was the total volume of urine output recorded (mL)?	text (number), Required
1721	ah_24hr_urine_starttm_m2 Show the field ONLY if:	What was the start time of urine collection	text (time), Required Field Annotation: @HIDEBUTTON

	[ah_24hr_urine_yn_m2]='1'		
1722	ah_24hr_urine_endtm_m2 Show the field ONLY if: [ah_24hr_urine_yn_m2]='1'	What was the end time of urine collection	text (time), Required Field Annotation: @HIDEBUTTON
1723	ah_hosp_yn_m1	Section Header: *Day -1* Was participant in the hospital on this day?	yesno, Required 1 Yes 0 No
1724	ah_hd_crrt_m1 Show the field ONLY if: [ah_hosp_yn_m1] = '1'	Did the participant receive hemodialysis (HD) or Continuous Renal Replacement Therapy (CRRT) this day?	checkbox, Required 1 ah_hd_crrt_m1___1 HD 2 ah_hd_crrt_m1___2 CRRT 0 ah_hd_crrt_m1___0 No Dialysis Field Annotation: @NONEOFTHEABOVE= '0'
1725	ah_scr_yn_m1 Show the field ONLY if: [ah_hd_crrt_m1(0)] = '1'	Is a sCr value available for that day?	yesno, Required 1 Yes 0 No
1726	ah_scr_m1 Show the field ONLY if: [ah_scr_yn_m1] = '1'	Highest sCr value that day	text (number), Required
1727	ah_scr_units_m1 Show the field ONLY if: [ah_scr_yn_m1] = '1' and [screening_arm_1][pt_consent_aki] = '1'	Units	radio, Required 1 mg/dL 2 µmol/L 3 mmol/L

1728	ah_24hr_urine_yn_m1 Show the field ONLY if: [ah_hd_crrt_m1(0)] = '1'	Was there any urine output recorded for that day?	yesno, Required 1 Yes 0 No
1729	ah_24hr_urine_m1 Show the field ONLY if: [ah_24hr_urine_yn_m1] = '1'	What was the total volume of urine output recorded (mL)?	text (number), Required
1730	ah_24hr_urine_starttm_m1 Show the field ONLY if: [ah_24hr_urine_yn_m1]='1'	What was the start time of urine collection	text (time), Required Field Annotation: @HIDEBUTTON
1731	ah_24hr_urine_endtm_m1 Show the field ONLY if: [ah_24hr_urine_yn_m1]='1'	What was the end time of urine collection	text (time), Required Field Annotation: @HIDEBUTTON
1732	ah_hosp_yn_d0	Section Header: *Day 0* Was participant in the hospital on this day?	yesno, Required 1 Yes 0 No
1733	ah_hd_crrt_d0 Show the field ONLY if: [ah_hosp_yn_d0] = '1'	Did the participant receive hemodialysis (HD) or Continuous Renal Replacement Therapy (CRRT) this day?	checkbox, Required 1 ah_hd_crrt_d0___1 HD 2 ah_hd_crrt_d0___2 CRRT 0 ah_hd_crrt_d0___0 No Dialysis Field Annotation: @NONEOFTHEABOVE= '0'
1734	ah_scr_yn_d0	Is a sCr value available for that day?	yesno, Required

	Show the field ONLY if: [ah_hd_crrt_d0(0)] = '1'		1 Yes 0 No
1735	ah_scr_d0 Show the field ONLY if: [ah_scr_yn_d0] = '1'	Highest sCr value that day	text (number), Required
1736	ah_scr_units_d0 Show the field ONLY if: [ah_scr_yn_d0] = '1' and [screening_arm_1][pt_consent_aki] = '1'	Units	radio, Required 1 mg/dL 2 µmol/L 3 mmol/L
1737	ah_24hr_urine_yn_d0 Show the field ONLY if: [ah_hd_crrt_d0(0)] = '1'	Was there any urine output recorded for that day?	yesno, Required 1 Yes 0 No
1738	ah_24hr_urine_d0 Show the field ONLY if: [ah_24hr_urine_yn_d0] = '1'	What was the total volume of urine output recorded (mL)?	text (number), Required
1739	ah_24hr_urine_starttm_d0 Show the field ONLY if: [ah_24hr_urine_yn_d0] ='1'	What was the start time of urine collection	text (time), Required Field Annotation: @HIDEBUTTON
1740	ah_24hr_urine_endtm_d0 Show the field ONLY if:	What was the end time of urine collection	text (time), Required Field Annotation: @HIDEBUTTON

	[ah_24hr_urine_yn_d0] ='1'		
1741	ah_hosp_yn_d1	Section Header: *Day +1* Was participant in the hospital on this day?	yesno, Required 1 Yes 0 No
1742	ah_hd_crrt_d1 Show the field ONLY if: [ah_hosp_yn_d1] = '1'	Did the participant receive hemodialysis (HD) or Continuous Renal Replacement Therapy (CRRT) this day?	checkbox, Required 1 ah_hd_crrt_d1___1 HD 2 ah_hd_crrt_d1___2 CRRT 0 ah_hd_crrt_d1___0 No Dialysis Field Annotation: @NONEOFTHEABOVE= '0'
1743	ah_scr_yn_d1 Show the field ONLY if: [ah_hd_crrt_d1(0)] = '1'	Is a sCr value available for that day?	yesno, Required 1 Yes 0 No
1744	ah_scr_d1 Show the field ONLY if: [ah_scr_yn_d1] = '1'	Highest sCr value that day	text (number), Required
1745	ah_scr_units_d1 Show the field ONLY if: [ah_scr_yn_d1] = '1' and [screening_arm_1][pt_consent_aki] = '1'	Units	radio, Required 1 mg/dL 2 µmol/L 3 mmol/L
1746	ah_24hr_urine_yn_d1 Show the field ONLY if: [ah_hd_crrt_d1(0)] = '1'	Was there any urine output recorded for that day?	yesno, Required 1 Yes 0 No

1747	ah_24hr_urine_d1 Show the field ONLY if: [ah_24hr_urine_yn_d1] = '1'	What was the total volume of urine output recorded (mL)?	text (number), Required
1748	ah_24hr_urine_starttm_d1 Show the field ONLY if: [ah_24hr_urine_yn_d1] ='1'	What was the start time of urine collection	text (time), Required Field Annotation: @HIDEBUTTON
1749	ah_24hr_urine_endtm_d1 Show the field ONLY if: [ah_24hr_urine_yn_d1] ='1'	What was the end time of urine collection	text (time), Required Field Annotation: @HIDEBUTTON
1750	ah_hosp_yn_d2	Section Header: *Day +2* Was participant in the hospital on this day?	yesno, Required 1 Yes 0 No
1751	ah_hd_crrt_d2 Show the field ONLY if: [ah_hosp_yn_d2] = '1'	Did the participant receive hemodialysis (HD) or Continuous Renal Replacement Therapy (CRRT) this day?	checkbox, Required 1 ah_hd_crrt_d2___1 HD 2 ah_hd_crrt_d2___2 CRRT 0 ah_hd_crrt_d2___0 No Dialysis Field Annotation: @NONEOFTHEABOVE= '0'
1752	ah_scr_yn_d2 Show the field ONLY if: [ah_hd_crrt_d2(0)] = '1'	Is a sCr value available for that day?	yesno, Required 1 Yes 0 No
1753	ah_scr_d2	Highest sCr value that day	text (number), Required

	Show the field ONLY if: [ah_scr_yn_d2] = '1'		
1754	ah_scr_units_d2 Show the field ONLY if: [ah_scr_yn_d2] = '1' and [screening_arm_1][pt_consent_aki] = '1'	Units	radio, Required 1 mg/dL 2 µmol/L 3 mmol/L
1755	ah_24hr_urine_yn_d2 Show the field ONLY if: [ah_hd_crrt_d2(0)] = '1'	Was there any urine output recorded for that day?	yesno, Required 1 Yes 0 No
1756	ah_24hr_urine_d2 Show the field ONLY if: [ah_24hr_urine_yn_d2] = '1'	What was the total volume of urine output recorded (mL)?	text (number), Required
1757	ah_24hr_urine_starttm_d2 Show the field ONLY if: [ah_24hr_urine_yn_d2] ='1'	What was the start time of urine collection	text (time), Required Field Annotation: @HIDEBUTTON
1758	ah_24hr_urine_endtm_d2 Show the field ONLY if: [ah_24hr_urine_yn_d2] ='1'	What was the end time of urine collection	text (time), Required Field Annotation: @HIDEBUTTON
1759	ah_hosp_yn_d3	Section Header: *Day +3* Was participant in the hospital on this day?	yesno, Required 1 Yes

			0 No
1760	ah_hd_crrt_d3 Show the field ONLY if: [ah_hosp_yn_d3] = '1'	Did the participant receive hemodialysis (HD) or Continuous Renal Replacement Therapy (CRRT) this day?	checkbox, Required 1 ah_hd_crrt_d3___1 HD 2 ah_hd_crrt_d3___2 CRRT 0 ah_hd_crrt_d3___0 No Dialysis Field Annotation: @NONEOFTHEABOVE= '0'
1761	ah_scr_yn_d3 Show the field ONLY if: [ah_hd_crrt_d3(0)] = '1'	Is a sCr value available for that day?	yesno, Required 1 Yes 0 No
1762	ah_scr_d3 Show the field ONLY if: [ah_scr_yn_d3] = '1'	Highest sCr value that day	text (number), Required
1763	ah_scr_units_d3 Show the field ONLY if: [ah_scr_yn_d3] = '1' and [screening_arm_1][pt_consent_aki] = '1'	Units	radio, Required 1 mg/dL 2 µmol/L 3 mmol/L
1764	ah_24hr_urine_yn_d3 Show the field ONLY if: [ah_hd_crrt_d3(0)] = '1'	Was there any urine output recorded for that day?	yesno, Required 1 Yes 0 No
1765	ah_24hr_urine_d3 Show the field ONLY if: [ah_24hr_urine_yn_d3] = '1'	What was the total volume of urine output recorded (mL)?	text (number), Required

1766	ah_24hr_urine_starttm_d3 Show the field ONLY if: [ah_24hr_urine_yn_d3]='1'	What was the start time of urine collection	text (time), Required Field Annotation: @HIDEBUTTON
1767	ah_24hr_urine_endtm_d3 Show the field ONLY if: [ah_24hr_urine_yn_d3]='1'	What was the end time of urine collection	text (time), Required Field Annotation: @HIDEBUTTON
1768	ah_hosp_yn_d4	Section Header: *Day +4* Was participant in the hospital on this day?	yesno, Required 1 Yes 0 No
1769	ah_hd_crrt_d4 Show the field ONLY if: [ah_hosp_yn_d4] = '1'	Did the participant receive hemodialysis (HD) or Continuous Renal Replacement Therapy (CRRT) this day?	checkbox, Required 1 ah_hd_crrt_d4___1 HD 2 ah_hd_crrt_d4___2 CRRT 0 ah_hd_crrt_d4___0 No Dialysis Field Annotation: @NONEOFTHEABOVE= '0'
1770	ah_scr_yn_d4 Show the field ONLY if: [ah_hd_crrt_d4(0)] = '1'	Is a sCr value available for that day?	yesno, Required 1 Yes 0 No
1771	ah_scr_d4 Show the field ONLY if: [ah_scr_yn_d4] = '1'	Highest sCr value that day	text (number), Required
1772	ah_scr_units_d4	Units	radio, Required

	Show the field ONLY if: [ah_scr_yn_d4] = '1' and [screening_arm_1][pt_consent_aki] = '1'		1 mg/dL 2 µmol/L 3 mmol/L
1773	ah_24hr_urine_yn_d4 Show the field ONLY if: [ah_hd_crrt_d4(0)] = '1'	Was there any urine output recorded for that day?	yesno, Required 1 Yes 0 No
1774	ah_24hr_urine_d4 Show the field ONLY if: [ah_24hr_urine_yn_d4] = '1'	What was the total volume of urine output recorded (mL)?	text (number), Required
1775	ah_24hr_urine_starttm_d4 Show the field ONLY if: [ah_24hr_urine_yn_d4] ='1'	What was the start time of urine collection	text (time), Required Field Annotation: @HIDEBUTTON
1776	ah_24hr_urine_endtm_d4 Show the field ONLY if: [ah_24hr_urine_yn_d4] ='1'	What was the end time of urine collection	text (time), Required Field Annotation: @HIDEBUTTON
1777	ah_hosp_yn_d5	Section Header: *Day +5* Was participant in the hospital on this day?	yesno, Required 1 Yes 0 No
1778	ah_hd_crrt_d5 Show the field ONLY if:	Did the participant receive hemodialysis (HD) or Continuous Renal Replacement Therapy (CRRT) this day?	checkbox, Required 1 ah_hd_crrt_d5___1 HD

	[ah_hosp_yn_d5] = '1'		2 ah_hd_crrt_d5___2 CRRT 0 ah_hd_crrt_d5___0 No Dialysis Field Annotation: @NONEOFTHEABOVE= '0'
1779	ah_scr_yn_d5 Show the field ONLY if: [ah_hd_crrt_d5(0)] = '1'	Is a sCr value available for that day?	yesno, Required 1 Yes 0 No
1780	ah_scr_d5 Show the field ONLY if: [ah_scr_yn_d5] = '1'	Highest sCr value that day	text (number), Required
1781	ah_scr_units_d5 Show the field ONLY if: [ah_scr_yn_d5] = '1' and [screening_arm_1][pt_consent_aki] = '1'	Units	radio, Required 1 mg/dL 2 µmol/L 3 mmol/L
1782	ah_24hr_urine_yn_d5 Show the field ONLY if: [ah_hd_crrt_d5(0)] = '1'	Was there any urine output recorded for that day?	yesno, Required 1 Yes 0 No
1783	ah_24hr_urine_d5 Show the field ONLY if: [ah_24hr_urine_yn_d5] = '1'	What was the total volume of urine output recorded (mL)?	text (number), Required
1784	ah_24hr_urine_starttm_d5 Show the field ONLY if:	What was the start time of urine collection	text (time), Required Field Annotation: @HIDEBUTTON

	[ah_24hr_urine_yn_d5] ='1'		
1785	ah_24hr_urine_endtm_d5 Show the field ONLY if: [ah_24hr_urine_yn_d5] ='1'	What was the end time of urine collection	text (time), Required Field Annotation: @HIDEBUTTON
1786	ah_crrt_yn	Section Header: *Continuous Renal Replacement Therapy (CRRT)* Did participant receive Continuous Renal Replacement Therapy (CRRT) at any time during hospitalization?	yesno, Required 1 Yes 0 No
1787	ah_crrt_init_yn_01 Show the field ONLY if: [ah_crrt_yn] = '1'	Date CRRT initiated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1788	ah_crrt_term_yn_01 Show the field ONLY if: [ah_crrt_yn] = '1'	Date CRRT terminated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1789	ah_crrt_repeat_yn_01 Show the field ONLY if: [ah_crrt_yn] = '1'	Did the participant need to reinitiate CRRT (i.e. they were off for more than 48 hours then restarted)?	yesno, Required 1 Yes 0 No
1790	ah_crrt_init_yn_02 Show the field ONLY if: [ah_crrt_repeat_yn_01] = '1'	Section Header: *2nd Continuous Renal Replacement Therapy (CRRT)* Date CRRT re-initiated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1791	ah_crrt_term_yn_02 Show the field ONLY if: [ah_crrt_repeat_yn_01] = '1'	Date CRRT terminated	text (date_ymd), Required Field Annotation: @HIDEBUTTON

1792	ah_crrt_repeat_yn_02 Show the field ONLY if: [ah_crrt_repeat_yn_01] = '1'	Did the participant need to reinitiate CRRT (i.e. they were off for more than 48 hours then restarted)?	yesno, Required 1 Yes 0 No
1793	ah_crrt_init_yn_03 Show the field ONLY if: [ah_crrt_repeat_yn_02] = '1'	Section Header: *3rd Continuous Renal Replacement Therapy (CRRT)* Date CRRT re-initiated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1794	ah_crrt_term_yn_03 Show the field ONLY if: [ah_crrt_repeat_yn_02] = '1'	Date CRRT terminated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1795	ah_crrt_repeat_yn_03 Show the field ONLY if: [ah_crrt_repeat_yn_02] = '1'	Did the participant need to reinitiate CRRT (i.e. they were off for more than 48 hours then restarted)?	yesno, Required 1 Yes 0 No
1796	ah_crrt_init_yn_04 Show the field ONLY if: [ah_crrt_repeat_yn_03] = '1'	Section Header: *4th Continuous Renal Replacement Therapy (CRRT)* Date CRRT re-initiated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1797	ah_crrt_term_yn_04 Show the field ONLY if: [ah_crrt_repeat_yn_03] = '1'	Date CRRT terminated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1798	ah_crrt_repeat_yn_04 Show the field ONLY if:	Did the participant need to reinitiate CRRT (i.e. they were off for more than 48 hours then restarted)?	yesno, Required 1 Yes 0 No

	[ah_crrt_repeat_yn_03] = '1'		
1799	ah_crrt_init_yn_05 Show the field ONLY if: [ah_crrt_repeat_yn_04] = '1'	Section Header: *5th Continuous Renal Replacement Therapy (CRRT)* Date CRRT re-initiated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1800	ah_crrt_term_yn_05 Show the field ONLY if: [ah_crrt_repeat_yn_04] = '1'	Date CRRT terminated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1801	ah_crrt_repeat_yn_05 Show the field ONLY if: [ah_crrt_repeat_yn_04] = '1'	Did the participant need to reinitiate CRRT (i.e. they were off for more than 48 hours then restarted)?	yesno, Required 1 Yes 0 No
1802	ah_crrt_init_yn_06 Show the field ONLY if: [ah_crrt_repeat_yn_05] = '1'	Section Header: *6th Continuous Renal Replacement Therapy (CRRT)* Date CRRT re-initiated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1803	ah_crrt_term_yn_06 Show the field ONLY if: [ah_crrt_repeat_yn_05] = '1'	Date CRRT terminated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1804	ah_crrt_repeat_yn_06 Show the field ONLY if: [ah_crrt_repeat_yn_05] = '1'	Did the participant need to reinitiate CRRT (i.e. they were off for more than 48 hours then restarted)?	yesno, Required 1 Yes 0 No
1805	ah_crrt_init_yn_07	Section Header: *7th Continuous Renal Replacement Therapy (CRRT)* Date CRRT re-initiated	text (date_ymd), Required Field Annotation: @HIDEBUTTON

	Show the field ONLY if: [ah_crrt_repeat_yn_06] = '1'		
1806	ah_crrt_term_yn_07 Show the field ONLY if: [ah_crrt_repeat_yn_06] = '1'	Date CRRT terminated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1807	ah_crrt_repeat_yn_07 Show the field ONLY if: [ah_crrt_repeat_yn_06] = '1'	Did the participant need to reinitiate CRRT (i.e. they were off for more than 48 hours then restarted)?	yesno, Required 1 Yes 0 No
1808	ah_crrt_init_yn_08 Show the field ONLY if: [ah_crrt_repeat_yn_07] = '1'	Section Header: *8th Continuous Renal Replacement Therapy (CRRT)* Date CRRT re-initiated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1809	ah_crrt_term_yn_08 Show the field ONLY if: [ah_crrt_repeat_yn_07] = '1'	Date CRRT terminated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1810	ah_crrt_repeat_yn_08 Show the field ONLY if: [ah_crrt_repeat_yn_07] = '1'	Did the participant need to reinitiate CRRT (i.e. they were off for more than 48 hours then restarted)?	yesno, Required 1 Yes 0 No
1811	ah_crrt_init_yn_09 Show the field ONLY if: [ah_crrt_repeat_yn_08] = '1'	Section Header: *9th Continuous Renal Replacement Therapy (CRRT)* Date CRRT re-initiated	text (date_ymd), Required Field Annotation: @HIDEBUTTON

1812	ah_crrt_term_yn_09 Show the field ONLY if: [ah_crrt_repeat_yn_08] = '1'	Date CRRT terminated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1813	ah_crrt_repeat_yn_09 Show the field ONLY if: [ah_crrt_repeat_yn_08] = '1'	Did the participant need to reinitiate CRRT (i.e. they were off for more than 48 hours then restarted)?	yesno, Required 1 Yes 0 No
1814	ah_crrt_init_yn_10 Show the field ONLY if: [ah_crrt_repeat_yn_09] = '1'	Section Header: *10th Continuous Renal Replacement Therapy (CRRT)* Date CRRT re-initiated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1815	ah_crrt_term_yn_10 Show the field ONLY if: [ah_crrt_repeat_yn_09] = '1'	Date CRRT terminated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1816	ah_hd_yn	Section Header: *Hemodialysis (HD)* Did participant receive hemodialysis (HD) at any time during hospitalization?	yesno, Required 1 Yes 0 No
1817	ah_hd_init_dt_01 Show the field ONLY if: [ah_hd_yn] = '1'	Date HD initiated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1818	ah_hd_term_disch_01 Show the field ONLY if: [ah_hd_yn] = '1'	Was HD terminated or was participant discharged on HD?	radio, Required 1 HD terminated 2 Participant was discharged on HD
1819	ah_hd_term_dt_01	Date HD terminated	text (date_ymd), Required Field Annotation: @HIDEBUTTON

	Show the field ONLY if: [ah_hd_term_disch_01] = '1'		
1820	ah_hd_repeat_yn_01 Show the field ONLY if: [ah_hd_yn] = '1' and [ah_hd_term_disch_01] = '1'	Did the participant need to reinitiate HD (i.e. they were off for more than 72 hours then restarted)?	yesno, Required 1 Yes 0 No
1821	ah_hd_init_dt_02 Show the field ONLY if: [ah_hd_repeat_yn_01] = '1'	Section Header: *2nd Hemodialysis (HD)* Date HD re-initiated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1822	ah_hd_term_disch_02 Show the field ONLY if: [ah_hd_repeat_yn_01] = '1'	Was HD terminated or was participant discharged on HD?	radio, Required 1 HD terminated 2 Participant was discharged on HD
1823	ah_hd_term_dt_02 Show the field ONLY if: [ah_hd_term_disch_02] = '1'	Date HD terminated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1824	ah_hd_repeat_yn_02 Show the field ONLY if: [ah_hd_repeat_yn_01] = '1' and [ah_hd_term_disch_02] = '1'	Did the participant need to reinitiate HD (i.e. they were off for more than 72 hours then restarted)?	yesno, Required 1 Yes 0 No
1825	ah_hd_init_dt_03 Show the field ONLY if:	Section Header: *3rd Hemodialysis (HD)* Date HD re-initiated	text (date_ymd), Required Field Annotation: @HIDEBUTTON

	[ah_hd_repeat_yn_02] = '1'		
1826	ah_hd_term_disch_03 Show the field ONLY if: [ah_hd_repeat_yn_02] = '1'	Was HD terminated or was participant discharged on HD?	radio, Required 1 HD terminated 2 Participant was discharged on HD
1827	ah_hd_term_dt_03 Show the field ONLY if: [ah_hd_term_disch_03] = '1'	Date HD terminated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1828	ah_hd_repeat_yn_03 Show the field ONLY if: [ah_hd_repeat_yn_02] = '1' and [ah_hd_term_disch_03] = '1'	Did the participant need to reinitiate HD (i.e. they were off for more than 72 hours then restarted)?	yesno, Required 1 Yes 0 No
1829	ah_hd_init_dt_04 Show the field ONLY if: [ah_hd_repeat_yn_03] = '1'	Section Header: *4th Hemodialysis (HD)* Date HD re-initiated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1830	ah_hd_term_disch_04 Show the field ONLY if: [ah_hd_repeat_yn_03] = '1'	Was HD terminated or was participant discharged on HD?	radio, Required 1 HD terminated 2 Participant was discharged on HD
1831	ah_hd_term_dt_04 Show the field ONLY if: [ah_hd_term_disch_04] = '1'	Date HD terminated	text (date_ymd), Required Field Annotation: @HIDEBUTTON

1832	ah_hd_repeat_yn_04 Show the field ONLY if: [ah_hd_repeat_yn_03] = '1' and [ah_hd_term_disch_04] = '1'	Did the participant need to reinitiate HD (i.e. they were off for more than 72 hours then restarted)?	yesno, Required 1 Yes 0 No
1833	ah_hd_init_dt_05 Show the field ONLY if: [ah_hd_repeat_yn_04] = '1'	Section Header: *5th Hemodialysis (HD)* Date HD re-initiated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1834	ah_hd_term_disch_05 Show the field ONLY if: [ah_hd_repeat_yn_04] = '1'	Was HD terminated or was participant discharged on HD?	radio, Required 1 HD terminated 2 Participant was discharged on HD
1835	ah_hd_term_dt_05 Show the field ONLY if: [ah_hd_term_disch_05] = '1'	Date HD terminated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1836	ah_hd_repeat_yn_05 Show the field ONLY if: [ah_hd_repeat_yn_04] = '1' and [ah_hd_term_disch_05] = '1'	Did the participant need to reinitiate HD (i.e. they were off for more than 72 hours then restarted)?	yesno, Required 1 Yes 0 No
1837	ah_hd_init_dt_06 Show the field ONLY if: [ah_hd_repeat_yn_05] = '1'	Section Header: *6th Hemodialysis (HD)* Date HD re-initiated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1838	ah_hd_term_disch_06	Was HD terminated or was participant discharged on HD?	radio, Required 1 HD terminated

	Show the field ONLY if: [ah_hd_repeat_yn_05] = '1'		2 Participant was discharged on HD
1839	ah_hd_term_dt_06 Show the field ONLY if: [ah_hd_term_disch_06] = '1'	Date HD terminated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1840	ah_hd_repeat_yn_06 Show the field ONLY if: [ah_hd_repeat_yn_05] = '1' and [ah_hd_term_disch_06] = '1'	Did the participant need to reinitiate HD (i.e. they were off for more than 72 hours then restarted)?	yesno, Required 1 Yes 0 No
1841	ah_hd_init_dt_07 Show the field ONLY if: [ah_hd_repeat_yn_06] = '1'	Section Header: *7th Hemodialysis (HD)* Date HD re-initiated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1842	ah_hd_term_disch_07 Show the field ONLY if: [ah_hd_repeat_yn_06] = '1'	Was HD terminated or was participant discharged on HD?	radio, Required 1 HD terminated 2 Participant was discharged on HD
1843	ah_hd_term_dt_07 Show the field ONLY if: [ah_hd_term_disch_07] = '1'	Date HD terminated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1844	ah_hd_repeat_yn_07 Show the field ONLY if:	Did the participant need to reinitiate HD (i.e. they were off for more than 72 hours then restarted)?	yesno, Required 1 Yes 0 No

	[ah_hd_repeat_yn_06] = '1' and [ah_hd_term_disch_07] = '1'		
1845	ah_hd_init_dt_08 Show the field ONLY if: [ah_hd_repeat_yn_07] = '1'	Section Header: *8th Hemodialysis (HD)* Date HD re-initiated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1846	ah_hd_term_disch_08 Show the field ONLY if: [ah_hd_repeat_yn_07] = '1'	Was HD terminated or was participant discharged on HD?	radio, Required 1 HD terminated 2 Participant was discharged on HD
1847	ah_hd_term_dt_08 Show the field ONLY if: [ah_hd_term_disch_08] = '1'	Date HD terminated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1848	ah_hd_repeat_yn_08 Show the field ONLY if: [ah_hd_repeat_yn_07] = '1' and [ah_hd_term_disch_08] = '1'	Did the participant need to reinitiate HD (i.e. they were off for more than 72 hours then restarted)?	yesno, Required 1 Yes 0 No
1849	ah_hd_init_dt_09 Show the field ONLY if: [ah_hd_repeat_yn_08] = '1'	Section Header: *9th Hemodialysis (HD)* Date HD re-initiated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1850	ah_hd_term_disch_09 Show the field ONLY if: [ah_hd_repeat_yn_08] = '1'	Was HD terminated or was participant discharged on HD?	radio, Required 1 HD terminated 2 Participant was discharged on HD

1851	ah_hd_term_dt_09 Show the field ONLY if: [ah_hd_term_disch_09] = '1'	Date HD terminated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1852	ah_hd_repeat_yn_09 Show the field ONLY if: [ah_hd_repeat_yn_08] = '1' and [ah_hd_term_disch_09] = '1'	Did the participant need to reinitiate HD (i.e. they were off for more than 72 hours then restarted)?	yesno, Required 1 Yes 0 No
1853	ah_hd_init_dt_10 Show the field ONLY if: [ah_hd_repeat_yn_09] = '1'	Section Header: *10th Hemodialysis (HD)* Date HD re-initiated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1854	ah_hd_term_disch_10 Show the field ONLY if: [ah_hd_repeat_yn_09] = '1'	Was HD terminated or was participant discharged on HD?	radio, Required 1 HD terminated 2 Participant was discharged on HD
1855	ah_hd_term_dt_10 Show the field ONLY if: [ah_hd_term_disch_10] = '1'	Date HD terminated	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1856	ah_scr_date_admit	Section Header: *Serum Creatinine Admission sCr* Date of admission sCr	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1857	ah_scr_nbr_admit	sCr value	text (number), Required
1858	ah_scr_units_admit Show the field ONLY if: [screening_arm_1][pt_consent_aki] = '1'	Units	radio, Required 1 mg/dL 2 µmol/L

			3 mmol/L
1859	ah_scr_date_peak	Section Header: *Peak sCr* Date of peak sCr	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1860	ah_scr_nbr_peak	sCr value	text (number), Required
1861	ah_scr_units_peak Show the field ONLY if: [screening_arm_1][pt_consent_aki] = '1'	Units	radio, Required 1 mg/dL 2 µmol/L 3 mmol/L
1862	ah_scr_date_disch	Section Header: *Discharge sCr* Date of discharge sCr	text (date_ymd), Required Field Annotation: @HIDEBUTTON
1863	ah_scr_nbr_disch	sCr value	text (number), Required
1864	ah_scr_units_disch Show the field ONLY if: [screening_arm_1][pt_consent_aki] = '1'	Units	radio, Required 1 mg/dL 2 µmol/L 3 mmol/L
1865	ah_contrast_yn	Section Header: *Contrast Exposure (Please record from Day -5 to 0)* Did the participant have any intravenous iodinated contrast exposures during this time period? (Do not include gadolinium or oral iodinated contrast)	yesno, Required 1 Yes 0 No
1866	ah_contrast_date Show the field ONLY if: [ah_contrast_yn] = '1'	Date of first contrast exposure	text (date_ymd), Required
1867	ah_contrast_reason Show the field ONLY if: [ah_contrast_yn] = '1'	Reason the contrast was given	radio, Required 1 Cardiac Cath 2 CT Angiogram 3 Other CT Scan with Contrast

			98 Other
1868	ah_contrast_reason_other Show the field ONLY if: [ah_contrast_reason] = '98'	Other reason contrast was given	text, Required
1869	ah_contrast_volume Show the field ONLY if: [ah_contrast_yn] = '1'	Volume of contrast given (mL)	text (number), Required
1870	ah_open_yn	Section Header: *Questions for open biopsy participants* Did participant undergo an open biopsy?	yesno, Required 1 Yes 0 No
1871	ah_open_surgery_cpt Show the field ONLY if: [ah_open_yn] = '1'	Type of Surgery (CPT code)	text, Required
1872	ah_open_surgery_cpt_dsp Show the field ONLY if: [ah_open_surgery_cpt] <> ''	[ah_open_surgery_cpt]	descriptive
1873	ah_open_surgery_length Show the field ONLY if: [ah_open_yn] = '1'	Length of Surgery (minutes from open to close)	text (number), Required
1874	ah_open_surgery_loss_yn	Estimated Blood Loss	radio, Required 1 Give number below

	Show the field ONLY if: [ah_open_yn] = '1'		2 Minimal
1875	ah_open_surgery_loss Show the field ONLY if: [ah_open_surgery_loss_yn] = '1'	Estimated Blood Loss (mL)	text (number), Required
1876	ah_open_surgery_ivf Show the field ONLY if: [ah_open_yn] = '1'	What was the intake of IVF during the surgery (mL - do not include medications)?	text (number), Required
1877	ah_open_surgery_prbc Show the field ONLY if: [ah_open_yn] = '1'	How many units of PRBC did the participant need during the surgery?	text (number), Required
1878	ah_open_surgery_uop Show the field ONLY if: [ah_open_yn] = '1'	UOP during surgery (mL)	text (number), Required
1879	ah_open_surgery_map Show the field ONLY if: [ah_open_yn] = '1'	Did the participant have a MAP < 65 mm Hg at any point during the surgery?	yesno, Required 1 Yes 0 No
1880	ah_open_surgery_pressor Show the field ONLY if: [ah_open_yn] = '1'	Did the participant require pressors during the surgery? *Pressors include epinephrine, phenylephrine, ephedrine, norepinephrine, vasopressin, dopamine*	yesno, Required 1 Yes 0 No
1881	ah_date_completed	Section Header: Date Form Completed	text (date_ymd), Required

1882	ah_name_completed	Name of who completed form	text, Required
1883	ah_notes	Section Header: Notes or comments	notes Custom alignment: LV
1884	aki_hospitalization_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Participant Reported Outcome Measures

Instrument:**Participant Reported Outcome Measures**(participant_reported_outcome_measures) Enabled as survey Collapse			
1885	promis_global01	In general, would you say your health is:	radio 5 Excellent 4 Very good 3 Good 2 Fair 1 Poor
1886	promis_global02	In general, would you say your quality of life is:	radio 5 Excellent 4 Very good 3 Good 2 Fair 1 Poor
1887	promis_global03	In general, how would you rate your physical health?	radio 5 Excellent

			4 Very good 3 Good 2 Fair 1 Poor
1888	promis_global04	In general, how would you rate your mental health, including your mood and your ability to think?	radio 5 Excellent 4 Very good 3 Good 2 Fair 1 Poor
1889	promis_global05	In general, how would you rate your satisfaction with your social activities and relationships?	radio 5 Excellent 4 Very good 3 Good 2 Fair 1 Poor
1890	promis_global06	To what extent are you able to carry out your everyday physical activities such as walking, climbing stairs, carrying groceries, or moving a chair?	radio 5 Completely 4 Mostly 3 Moderately 2 A little 1 Not at all
1891	promis_global07	In the past 7 days How would you rate your pain on average?	radio 0 0 (No pain)

			1 | 1 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | 7 8 | 8 9 | 9 10 | 10 (Worst Imaginable Pain)
1892	promis_global08	In the past 7 days How would you rate your fatigue on average?	radio 1 | None 2 | Mild 3 | Moderate 4 | Severe 5 | Very severe
1893	promis_global09r	In general, please rate how well you carry out your usual social activities and roles. (This includes activities at home, at work and in your community, and responsibilities as a parent, child, spouse, employee, friend, etc.)	radio 5 | Excellent 4 | Very good 3 | Good 2 | Fair 1 | Poor

1894	promis_global10	In the past 7 days How often have you been bothered by emotional problems such as feeling anxious, depressed or irritable?	radio 1 Never 2 Rarely 3 Sometimes 4 Often 5 Always
1895	promis_best_practice	Note: Best practice is to leave this form status as unverified until a 2nd staff member can double check	descriptive
1896	participant_reported_outcome_measures_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Health Literacy Questionnaire

Instrument:**Health Literacy Questionnaire**(health_literacy_questionnaire) Enabled as survey Collapse			
1897	hl_q1	How often do you have problems learning about your medical condition because of difficulty understanding written information?	radio 1 Never 2 Occasionally 3 Sometimes 4 Often 5 Always
1898	hl_q2	How confident are you filling out medical forms by yourself?	radio 1 Extremely 2 Quite a bit 3 Somewhat

			4 A little bit 5 Not at all
1899	hl_q3	How often do you have someone help you read hospital materials?	radio 1 Never 2 Occasionally 3 Sometimes 4 Often 5 Always
1900	hl_bestpractice	Note: Best practice is to leave this form status as unverified until a 2nd staff member can double check	descriptive
1901	health_literacy_questionnaire_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Pre-Clinical Assessment- Clinician

Instrument:**Pre-Clinical Assessment - Clinician**(preclinical_assessment_clinician) Enabled as survey Collapse			
1913	pbc_id_dsp	Participant ID [record-name]	descriptive
1914	pbc_aware Show the field ONLY if: ([biopsy_suite_arm_1][bp_pass1_attempted] = '1' and [pbc_aki_or_ckd] = '') or [pbc_aware] <> ''	Are you aware of the biopsy results?	yesno, Required 1 Yes 0 No
1915	pbc_speciality Show the field ONLY if:	What is your speciality?	radio, Required 1 Internal Medicine - Nephrology

	[pbc_aware]= '0' or [pbc_speciality] <> '' or [biopsy_suite_arm_1][bp_pass1_attempted] <> '1'		2 Internal Medicine other than Nephrology 3 Surgery 98 Other
1916	pbc_speciality_other Show the field ONLY if: [pbc_speciality] = '98'	What is your speciality?	text, Required
1917	pbc_aki_or_ckd Show the field ONLY if: [pbc_aki_or_ckd] <> '' or ([record-dag-name] <> 'joslin' and ([pbc_aware]= '0' or [biopsy_suite_arm_1][bp_pass1_attempted] <> '1'))	Is the participant being biopsied for AKI or CKD?	radio, Required 1 AKI 2 CKD
1918	pbc_aki_or_ckd_resistor Show the field ONLY if: [pbc_aki_or_ckd] = '' and [record-dag-name] = 'joslin' and ([pbc_aware]= '0' or [biopsy_suite_arm_1][bp_pass1_attempted] <> '1')	Is the participant being biopsied for CKD or as a Diabetic resistor? *This question should only show up for the Joslin site*	radio, Required 2 CKD 3 Diabetic resistor
1919	pbc_ckd_lesion Show the field ONLY if: [pbc_aki_or_ckd] = '2' or [pbc_aki_or_ckd_resistor] = '2' or [pbc_aki_or_ckd_resistor] = '3' or [pbc_ckd_lesion(1)] <> '' or [pbc_ckd_lesion(2)] <> '' or [pbc_ckd_lesion(3)] <> '' or [pbc_ckd_lesion(4)] <> '' or [pbc_ckd_lesion(5)] <> '' or [pbc_ckd_lesion(6)] <> '' or [pbc_ckd_lesion(7)] <> '' or [pbc_ckd_lesion(8)] <> '' or [pbc_ckd_lesion(9)] <> '' or [pbc_ckd_lesion(98)] <> ''	What histologic lesion do you expect on biopsy?	checkbox 1 pbc_ckd_lesion___1 Nephrosclerosis 2 pbc_ckd_lesion___2 Diabetic Nephropathy 3 pbc_ckd_lesion___3 Crystal Nephropathy 4 pbc_ckd_lesion___4 Cast Nephropathy 5 pbc_ckd_lesion___5 Interstitial Nephritis 6 pbc_ckd_lesion___6 Focal Segmental Glomerulosclerosis 7 pbc_ckd_lesion___7 Acute Glomerular Disease 8 pbc_ckd_lesion___8 Acute tubular necrosis 9 pbc_ckd_lesion___9 Atheroembolic Disease 98 pbc_ckd_lesion___98 Other

1920	pbc_ckd_lesion_other Show the field ONLY if: [pbc_ckd_lesion(98)] = '1'	What other histologic lesion do you expect on biopsy?	text
1921	pbc_ckd_insults Show the field ONLY if: [pbc_aki_or_ckd] = '2' or [pbc_aki_or_ckd_resistor] = '2' or [pbc_aki_or_ckd_resistor] = '3' or [pbc_ckd_insults(1)] <> '' or [pbc_ckd_insults(2)] <> '' or [pbc_ckd_insults(3)] <> '' or [pbc_ckd_insults(4)] <> '' or [pbc_ckd_insults(5)] <> '' or [pbc_ckd_insults(6)] <> '' or [pbc_ckd_insults(7)] <> '' or [pbc_ckd_insults(8)] <> '' or [pbc_ckd_insults(9)] <> '' or [pbc_ckd_insults(10)] <> '' or [pbc_ckd_insults(11)] <> '' or [pbc_ckd_insults(12)] <> '' or [pbc_ckd_insults(13)] <> '' or [pbc_ckd_insults(14)] <> ''	What renal insults do you think contributed to the participant's CKD? *Select all that apply For diabetic resistors, select any risk factors the participant may have.*	checkbox 1 pbc_ckd_insults___1 Hypertension 2 pbc_ckd_insults___2 Diabetes 3 pbc_ckd_insults___3 Aging 4 pbc_ckd_insults___4 Prior AKI 5 pbc_ckd_insults___5 NSAID use 6 pbc_ckd_insults___6 Other Medications/Drugs 7 pbc_ckd_insults___7 Kidney Stones 8 pbc_ckd_insults___8 Obstruction 9 pbc_ckd_insults___9 Renal Artery Stenosis 10 pbc_ckd_insults___10 Low Nephron Mass 11 pbc_ckd_insults___11 Obesity 12 pbc_ckd_insults___12 Reflux Nephropathy 13 pbc_ckd_insults___13 Cardiorenal Syndrome 14 pbc_ckd_insults___14 Preeclampsia/Eclampsia/HELLP
1922	pbc_ckd_primary_01 Show the field ONLY if: sum ([pbc_ckd_insults(1)], [pbc_ckd_insults(2)], [pbc_ckd_insults(3)], [pbc_ckd_insults(4)], [pbc_ckd_insults(5)], [pbc_ckd_insults(6)], [pbc_ckd_insults(7)], [pbc_ckd_insults(8)], [pbc_ckd_insults(9)], [pbc_ckd_insults(10)], [pbc_ckd_insults(11)], [pbc_ckd_insults(12)], [pbc_ckd_insults(13)], [pbc_ckd_insults(14)]) > 1 and [pbc_ckd_insults(1)] = '1'	Section Header: *What do you think is the primary insult* Hypertension	radio (Matrix - ranking) 1 Choose
1923	pbc_ckd_primary_02	Diabetes	radio (Matrix - ranking)

	Show the field ONLY if: sum ([pbc_ckd_insults(1)], [pbc_ckd_insults(2)], [pbc_ckd_insults(3)], [pbc_ckd_insults(4)], [pbc_ckd_insults(5)], [pbc_ckd_insults(6)], [pbc_ckd_insults(7)], [pbc_ckd_insults(8)], [pbc_ckd_insults(9)], [pbc_ckd_insults(10)], [pbc_ckd_insults(11)], [pbc_ckd_insults(12)], [pbc_ckd_insults(13)], [pbc_ckd_insults(14)]) > 1 and [pbc_ckd_insults(2)] = '1'		1 Choose
1924	pbc_ckd_primary_03 Show the field ONLY if: sum ([pbc_ckd_insults(1)], [pbc_ckd_insults(2)], [pbc_ckd_insults(3)], [pbc_ckd_insults(4)], [pbc_ckd_insults(5)], [pbc_ckd_insults(6)], [pbc_ckd_insults(7)], [pbc_ckd_insults(8)], [pbc_ckd_insults(9)], [pbc_ckd_insults(10)], [pbc_ckd_insults(11)], [pbc_ckd_insults(12)], [pbc_ckd_insults(13)], [pbc_ckd_insults(14)]) > 1 and [pbc_ckd_insults(3)] = '1'	Aging	radio (Matrix - ranking) 1 Choose
1925	pbc_ckd_primary_04 Show the field ONLY if: sum ([pbc_ckd_insults(1)], [pbc_ckd_insults(2)], [pbc_ckd_insults(3)], [pbc_ckd_insults(4)], [pbc_ckd_insults(5)], [pbc_ckd_insults(6)], [pbc_ckd_insults(7)], [pbc_ckd_insults(8)], [pbc_ckd_insults(9)], [pbc_ckd_insults(10)], [pbc_ckd_insults(11)], [pbc_ckd_insults(12)], [pbc_ckd_insults(13)], [pbc_ckd_insults(14)]) > 1 and [pbc_ckd_insults(4)] = '1'	Prior AKI	radio (Matrix - ranking) 1 Choose
1926	pbc_ckd_primary_05 Show the field ONLY if: sum ([pbc_ckd_insults(1)], [pbc_ckd_insults(2)], [pbc_ckd_insults(3)], [pbc_ckd_insults(4)], [pbc_ckd_insults(5)], [pbc_ckd_insults(6)], [pbc_ckd_insults(7)], [pbc_ckd_insults(8)], [pbc_ckd_insults(9)], [pbc_ckd_insults(10)], [pbc_ckd_insults(11)], [pbc_ckd_insults(12)], [pbc_ckd_insults(13)], [pbc_ckd_insults(14)]) > 1 and [pbc_ckd_insults(5)] = '1'	NSAID use	radio (Matrix - ranking) 1 Choose

1927	pbc_ckd_primary_06 Show the field ONLY if: sum ([pbc_ckd_insults(1)], [pbc_ckd_insults(2)], [pbc_ckd_insults(3)], [pbc_ckd_insults(4)], [pbc_ckd_insults(5)], [pbc_ckd_insults(6)], [pbc_ckd_insults(7)], [pbc_ckd_insults(8)], [pbc_ckd_insults(9)], [pbc_ckd_insults(10)], [pbc_ckd_insults(11)], [pbc_ckd_insults(12)], [pbc_ckd_insults(13)], [pbc_ckd_insults(14)]) > 1 and [pbc_ckd_insults(6)] = '1'	Other Medications/Drugs	radio (Matrix - ranking) 1 Choose
1928	pbc_ckd_primary_07 Show the field ONLY if: sum ([pbc_ckd_insults(1)], [pbc_ckd_insults(2)], [pbc_ckd_insults(3)], [pbc_ckd_insults(4)], [pbc_ckd_insults(5)], [pbc_ckd_insults(6)], [pbc_ckd_insults(7)], [pbc_ckd_insults(8)], [pbc_ckd_insults(9)], [pbc_ckd_insults(10)], [pbc_ckd_insults(11)], [pbc_ckd_insults(12)], [pbc_ckd_insults(13)], [pbc_ckd_insults(14)]) > 1 and [pbc_ckd_insults(7)] = '1'	Kidney Stones	radio (Matrix - ranking) 1 Choose
1929	pbc_ckd_primary_08 Show the field ONLY if: sum ([pbc_ckd_insults(1)], [pbc_ckd_insults(2)], [pbc_ckd_insults(3)], [pbc_ckd_insults(4)], [pbc_ckd_insults(5)], [pbc_ckd_insults(6)], [pbc_ckd_insults(7)], [pbc_ckd_insults(8)], [pbc_ckd_insults(9)], [pbc_ckd_insults(10)], [pbc_ckd_insults(11)], [pbc_ckd_insults(12)], [pbc_ckd_insults(13)], [pbc_ckd_insults(14)]) > 1 and [pbc_ckd_insults(8)] = '1'	Obstruction	radio (Matrix - ranking) 1 Choose
1930	pbc_ckd_primary_09 Show the field ONLY if: sum ([pbc_ckd_insults(1)], [pbc_ckd_insults(2)], [pbc_ckd_insults(3)], [pbc_ckd_insults(4)], [pbc_ckd_insults(5)], [pbc_ckd_insults(6)], [pbc_ckd_insults(7)], [pbc_ckd_insults(8)], [pbc_ckd_insults(9)], [pbc_ckd_insults(10)], [pbc_ckd_insults(11)], [pbc_ckd_insults(12)], [pbc_ckd_insults(13)], [pbc_ckd_insults(14)]) > 1 and [pbc_ckd_insults(9)] = '1'	Renal Artery Stenosis	radio (Matrix - ranking) 1 Choose

1931	pbc_ckd_primary_10 Show the field ONLY if: sum ([pbc_ckd_insults(1)], [pbc_ckd_insults(2)], [pbc_ckd_insults(3)], [pbc_ckd_insults(4)], [pbc_ckd_insults(5)], [pbc_ckd_insults(6)], [pbc_ckd_insults(7)], [pbc_ckd_insults(8)], [pbc_ckd_insults(9)], [pbc_ckd_insults(10)], [pbc_ckd_insults(11)], [pbc_ckd_insults(12)], [pbc_ckd_insults(13)], [pbc_ckd_insults(14)]) > 1 and [pbc_ckd_insults(10)] = '1'	Low Nephron Mass	radio (Matrix - ranking) 1 Choose
1932	pbc_ckd_primary_11 Show the field ONLY if: sum ([pbc_ckd_insults(1)], [pbc_ckd_insults(2)], [pbc_ckd_insults(3)], [pbc_ckd_insults(4)], [pbc_ckd_insults(5)], [pbc_ckd_insults(6)], [pbc_ckd_insults(7)], [pbc_ckd_insults(8)], [pbc_ckd_insults(9)], [pbc_ckd_insults(10)], [pbc_ckd_insults(11)], [pbc_ckd_insults(12)], [pbc_ckd_insults(13)], [pbc_ckd_insults(14)]) > 1 and [pbc_ckd_insults(11)] = '1'	Obesity	radio (Matrix - ranking) 1 Choose
1933	pbc_ckd_primary_12 Show the field ONLY if: sum ([pbc_ckd_insults(1)], [pbc_ckd_insults(2)], [pbc_ckd_insults(3)], [pbc_ckd_insults(4)], [pbc_ckd_insults(5)], [pbc_ckd_insults(6)], [pbc_ckd_insults(7)], [pbc_ckd_insults(8)], [pbc_ckd_insults(9)], [pbc_ckd_insults(10)], [pbc_ckd_insults(11)], [pbc_ckd_insults(12)], [pbc_ckd_insults(13)], [pbc_ckd_insults(14)]) > 1 and [pbc_ckd_insults(12)] = '1'	Reflux Nephropathy	radio (Matrix - ranking) 1 Choose
1934	pbc_ckd_primary_13 Show the field ONLY if: sum ([pbc_ckd_insults(1)], [pbc_ckd_insults(2)], [pbc_ckd_insults(3)], [pbc_ckd_insults(4)], [pbc_ckd_insults(5)], [pbc_ckd_insults(6)], [pbc_ckd_insults(7)], [pbc_ckd_insults(8)], [pbc_ckd_insults(9)], [pbc_ckd_insults(10)], [pbc_ckd_insults(11)], [pbc_ckd_insults(12)], [pbc_ckd_insults(13)], [pbc_ckd_insults(14)]) > 1 and [pbc_ckd_insults(13)] = '1'	Cardiorenal Syndrome	radio (Matrix - ranking) 1 Choose

1935	pbc_ckd_primary_14 Show the field ONLY if: sum ([pbc_ckd_insults(1)], [pbc_ckd_insults(2)], [pbc_ckd_insults(3)], [pbc_ckd_insults(4)], [pbc_ckd_insults(5)], [pbc_ckd_insults(6)], [pbc_ckd_insults(7)], [pbc_ckd_insults(8)], [pbc_ckd_insults(9)], [pbc_ckd_insults(10)], [pbc_ckd_insults(11)], [pbc_ckd_insults(12)], [pbc_ckd_insults(13)], [pbc_ckd_insults(14)]) > 1 and [pbc_ckd_insults(14)] = '1'	Preeclampsia/Eclampsia/HELLP	radio (Matrix - ranking) 1 Choose
1936	pbc_ckd_primary_label Show the field ONLY if: sum ([pbc_ckd_insults(1)], [pbc_ckd_insults(2)], [pbc_ckd_insults(3)], [pbc_ckd_insults(4)], [pbc_ckd_insults(5)], [pbc_ckd_insults(6)], [pbc_ckd_insults(7)], [pbc_ckd_insults(8)], [pbc_ckd_insults(9)], [pbc_ckd_insults(10)], [pbc_ckd_insults(11)], [pbc_ckd_insults(12)], [pbc_ckd_insults(13)], [pbc_ckd_insults(14)]) > 0	Section Header: Add any details about renal insults that you think are important	descriptive
1937	pbc_ckd_primary_01_notes Show the field ONLY if: [pbc_ckd_insults(1)] = '1'	Hypertension notes	notes
1938	pbc_diabetes_type Show the field ONLY if: [pbc_ckd_insults(2)] = '1'	Section Header: What type of diabetes?	radio 1 Type 1 2 Type 2 3 Steroid Induced 4 MODY 5 LADA
1939	pbc_ckd_primary_02_notes Show the field ONLY if: [pbc_ckd_insults(2)] = '1'	Diabetes notes	notes
1940	pbc_ckd_primary_03_notes Show the field ONLY if: [pbc_ckd_insults(3)] = '1'	Section Header: Aging notes	notes

1941	pbc_ckd_primary_04_notes Show the field ONLY if: [pbc_ckd_insults(4)] = '1'	Section Header: Prior AKI notes	notes
1942	pbc_ckd_primary_05_notes Show the field ONLY if: [pbc_ckd_insults(5)] = '1'	Section Header: NSAID use notes	notes
1943	pbc_contribute_rx Show the field ONLY if: [pbc_ckd_insults(6)] = '1'	Section Header: Which drugs contributed?	checkbox 1, pbc_contribute_rx___1, Lithium 2, pbc_contribute_rx___2, Herbal Supplements 3, pbc_contribute_rx___3, Chemotherapy Agents 4, pbc_contribute_rx___4, Proton Pump Inhibitors 5, pbc_contribute_rx___5, Highly Active Anti Retroviral Therapy 6, pbc_contribute_rx___6, Calcineurin Inhibitors 7, pbc_contribute_rx___7, Pressors 8, pbc_contribute_rx___8, Paralytics 98, pbc_contribute_rx___98, Other
1944	pbc_contribute_rx_other Show the field ONLY if: [pbc_contribute_rx(98)] = '1'	Which other drugs contributed?	text
1945	pbc_ckd_primary_06_notes Show the field ONLY if: [pbc_ckd_insults(6)] = '1'	Other Medications/Drugs notes	notes
1946	pbc_ckd_primary_07_notes Show the field ONLY if: [pbc_ckd_insults(7)] = '1'	Section Header: Kidney Stones notes	notes
1947	pbc_ckd_primary_08_notes Show the field ONLY if: [pbc_ckd_insults(8)] = '1'	Section Header: Obstruction notes	notes

1948	pbc_ckd_primary_09_notes Show the field ONLY if: [pbc_ckd_insults(9)] = '1'	Section Header: Renal Artery Stenosis notes	notes
1949	pbc_ckd_primary_10_notes Show the field ONLY if: [pbc_ckd_insults(10)] = '1'	Section Header: Low Nephron Mass notes	notes
1950	pbc_ckd_primary_11_notes Show the field ONLY if: [pbc_ckd_insults(11)] = '1'	Section Header: Obesity notes	notes
1951	pbc_ckd_primary_12_notes Show the field ONLY if: [pbc_ckd_insults(12)] = '1'	Section Header: Reflux Nephropathy notes	notes
1952	pbc_ckd_primary_13_notes Show the field ONLY if: [pbc_ckd_insults(13)] = '1'	Section Header: Cardiorenal Syndrome notes	notes
1953	pbc_ckd_primary_14_notes Show the field ONLY if: [pbc_ckd_insults(14)] = '1'	Section Header: Preeclampsia/Eclampsia/HELLP notes	notes
1954	pbc_aki_onset_yn Show the field ONLY if: [pbc_aki_or_ckd] = '1'	Date of onset of AKI	radio 1 AKI present at hospital admission 2 Enter date below
1955	pbc_aki_onset Show the field ONLY if: [pbc_aki_onset_yn] = '2'	Date of onset of AKI	text (date_ymd)
1956	pbc_aki_ckd_lesion_yn Show the field ONLY if: [pbc_aki_or_ckd] = '1'	Do you expect to find evidence of CKD as well as AKI?	yesno 1 Yes 0 No Field Annotation: @NONEOFTHEABOVE = '97'

<table>
<tr><td>1957</td><td>pbc_aki_lesion
Show the field ONLY if:
[pbc_aki_or_ckd] = '1'</td><td>What histologic lesion do you expect on biopsy?
Select all that apply</td><td>checkbox
<table>
<tr><td>1</td><td>pbc_aki_lesion___1</td><td>Acute Tubular Injury or Acute Tubular Necrosis</td></tr>
<tr><td>2</td><td>pbc_aki_lesion___2</td><td>Acute Interstitial Nephritis</td></tr>
<tr><td>3</td><td>pbc_aki_lesion___3</td><td>Crystal Nephropathy</td></tr>
<tr><td>4</td><td>pbc_aki_lesion___4</td><td>Cast Nephropathy</td></tr>
<tr><td>5</td><td>pbc_aki_lesion___5</td><td>Acute Glomerular Disease</td></tr>
<tr><td>6</td><td>pbc_aki_lesion___6</td><td>Atheroembolic Disease</td></tr>
<tr><td>7</td><td>pbc_aki_lesion___7</td><td>Thrombotic Microangiopathy</td></tr>
<tr><td>8</td><td>pbc_aki_lesion___8</td><td>Acute Vascular Injury</td></tr>
<tr><td>99</td><td>pbc_aki_lesion___99</td><td>None (i.e. participant has hemodynamic or pre-renal AKI)</td></tr>
<tr><td>98</td><td>pbc_aki_lesion___98</td><td>Other</td></tr>
</table>
Field Annotation: @NONEOFTHEABOVE = '97'</td></tr>
<tr><td>1958</td><td>pbc_aki_ckd_lesion
Show the field ONLY if:
[pbc_aki_ckd_lesion_yn] = '1'</td><td>What CKD related histologic lesion do you expect on biopsy?</td><td>checkbox
<table>
<tr><td>1</td><td>pbc_aki_ckd_lesion___1</td><td>Nephrosclerosis</td></tr>
<tr><td>2</td><td>pbc_aki_ckd_lesion___2</td><td>Diabetic Nephropathy</td></tr>
<tr><td>3</td><td>pbc_aki_ckd_lesion___3</td><td>Crystal Nephropathy</td></tr>
<tr><td>4</td><td>pbc_aki_ckd_lesion___4</td><td>Cast Nephropathy</td></tr>
<tr><td>5</td><td>pbc_aki_ckd_lesion___5</td><td>Interstitial Nephritis</td></tr>
<tr><td>6</td><td>pbc_aki_ckd_lesion___6</td><td>Focal Segmental Glomerulosclerosis</td></tr>
<tr><td>7</td><td>pbc_aki_ckd_lesion___7</td><td>Acute Glomerular Disease</td></tr>
<tr><td>8</td><td>pbc_aki_ckd_lesion___8</td><td>Acute tubular necrosis</td></tr>
<tr><td>9</td><td>pbc_aki_ckd_lesion___9</td><td>Atheroembolic Disease</td></tr>
</table></td></tr>
</table>

			98 | pbc_aki_ckd_lesion___98 | Other
1959	pbc_aki_lesion_other Show the field ONLY if: [pbc_aki_lesion(98)] = '1' or [pbc_aki_ckd_lesion(98)] = '1'	What other histologic lesion do you expect on biopsy?	text
1960	pbc_aki_insults Show the field ONLY if: [pbc_aki_or_ckd] = '1'	What renal insults contributed to this participant's AKI in your clinical judgment? *Select all that apply*	checkbox 1 | pbc_aki_insults___1 | Hypotension 2 | pbc_aki_insults___2 | Hypoxemia 3 | pbc_aki_insults___3 | Infection without Sepsis 4 | pbc_aki_insults___4 | Infection with Sepsis 5 | pbc_aki_insults___5 | Volume Depletion 6 | pbc_aki_insults___6 | Cardiorenal Syndrome 7 | pbc_aki_insults___7 | Hepatorenal Syndrome 8 | pbc_aki_insults___8 | Surgery - non-cardiac 9 | pbc_aki_insults___9 | Surgery - cardiac 10 | pbc_aki_insults___10 | Rhabdomyolysis 12 | pbc_aki_insults___12 | Cardiac Arrest 13 | pbc_aki_insults___13 | Contrast Exposure - Iodinated 15 | pbc_aki_insults___15 | Contrast Exposure - Non-iodinated 14 | pbc_aki_insults___14 | Drug Exposure
1961	pbc_aki_primary_01 Show the field ONLY if: sum ([pbc_aki_insults(1)], [pbc_aki_insults(2)], [pbc_aki_insults(3)], [pbc_aki_insults(4)], [pbc_aki_insults(5)], [pbc_aki_insults(6)], [pbc_aki_insults(7)], [pbc_aki_insults(8)], [pbc_aki_insults(9)], [pbc_aki_insults(10)], [p	Section Header: *What do you think is the primary insult* Hypotension	radio (Matrix - ranking) 1 | Choose

	bc_aki_insults(12)], [pbc_aki_insults(13)], [pbc_aki_insults(14)]) > 1 and [pbc_aki_insults(1)] = '1'		
1962	pbc_aki_primary_02 Show the field ONLY if: sum ([pbc_aki_insults(1)], [pbc_aki_insults(2)], [pbc_aki_insults(3)], [pbc_aki_insults(4)], [pbc_aki_insults(5)], [pbc_aki_insults(6)], [pbc_aki_insults(7)], [pbc_aki_insults(8)], [pbc_aki_insults(9)], [pbc_aki_insults(10)], [pbc_aki_insults(12)], [pbc_aki_insults(13)], [pbc_aki_insults(14)]) > 1 and [pbc_aki_insults(2)] = '1'	Hypoxemia	radio (Matrix - ranking) 1 Choose
1963	pbc_aki_primary_03 Show the field ONLY if: sum ([pbc_aki_insults(1)], [pbc_aki_insults(2)], [pbc_aki_insults(3)], [pbc_aki_insults(4)], [pbc_aki_insults(5)], [pbc_aki_insults(6)], [pbc_aki_insults(7)], [pbc_aki_insults(8)], [pbc_aki_insults(9)], [pbc_aki_insults(10)], [pbc_aki_insults(12)], [pbc_aki_insults(13)], [pbc_aki_insults(14)]) > 1 and [pbc_aki_insults(3)] = '1'	Infection without Sepsis	radio (Matrix - ranking) 1 Choose
1964	pbc_aki_primary_04 Show the field ONLY if: sum ([pbc_aki_insults(1)], [pbc_aki_insults(2)], [pbc_aki_insults(3)], [pbc_aki_insults(4)], [pbc_aki_insults(5)], [pbc_aki_insults(6)], [pbc_aki_insults(7)], [pbc_aki_insults(8)], [pbc_aki_insults(9)], [pbc_aki_insults(10)], [pbc_aki_insults(12)], [pbc_aki_insults(13)], [pbc_aki_insults(14)]) > 1 and [pbc_aki_insults(4)] = '1'	Infection with Sepsis	radio (Matrix - ranking) 1 Choose
1965	pbc_aki_primary_05 Show the field ONLY if: sum ([pbc_aki_insults(1)], [pbc_aki_insults(2)], [pbc_aki_insults(3)], [pbc_aki_insults(4)], [pbc_aki_insults(5)], [pbc_aki_insults(6)], [pbc_aki_insults(7)], [pbc_aki_insults(8)], [pbc_aki_insults(9)], [pbc_aki_insults(10)], [pbc_aki_insults(12)], [pbc_aki_insults(13)], [pbc_aki_insults(14)]) > 1 and [pbc_aki_insults(5)] = '1'	Volume Depletion	radio (Matrix - ranking) 1 Choose
1966	pbc_aki_primary_06	Cardiorenal Syndrome	radio (Matrix - ranking)

	Show the field ONLY if: sum ([pbc_aki_insults(1)], [pbc_aki_insults(2)], [pbc_aki_insults(3)], [pbc_aki_insults(4)], [pbc_aki_insults(5)], [pbc_aki_insults(6)], [pbc_aki_insults(7)], [pbc_aki_insults(8)], [pbc_aki_insults(9)], [pbc_aki_insults(10)], [pbc_aki_insults(12)], [pbc_aki_insults(13)], [pbc_aki_insults(14)]) > 1 and [pbc_aki_insults(6)] = '1'		1 Choose
1967	pbc_aki_primary_07 Show the field ONLY if: sum ([pbc_aki_insults(1)], [pbc_aki_insults(2)], [pbc_aki_insults(3)], [pbc_aki_insults(4)], [pbc_aki_insults(5)], [pbc_aki_insults(6)], [pbc_aki_insults(7)], [pbc_aki_insults(8)], [pbc_aki_insults(9)], [pbc_aki_insults(10)], [pbc_aki_insults(12)], [pbc_aki_insults(13)], [pbc_aki_insults(14)]) > 1 and [pbc_aki_insults(7)] = '1'	Hepatorenal Syndrome	radio (Matrix - ranking) 1 Choose
1968	pbc_aki_primary_08 Show the field ONLY if: sum ([pbc_aki_insults(1)], [pbc_aki_insults(2)], [pbc_aki_insults(3)], [pbc_aki_insults(4)], [pbc_aki_insults(5)], [pbc_aki_insults(6)], [pbc_aki_insults(7)], [pbc_aki_insults(8)], [pbc_aki_insults(9)], [pbc_aki_insults(10)], [pbc_aki_insults(12)], [pbc_aki_insults(13)], [pbc_aki_insults(14)]) > 1 and [pbc_aki_insults(8)] = '1'	Surgery - non-cardiac	radio (Matrix - ranking) 1 Choose
1969	pbc_aki_primary_09 Show the field ONLY if: sum ([pbc_aki_insults(1)], [pbc_aki_insults(2)], [pbc_aki_insults(3)], [pbc_aki_insults(4)], [pbc_aki_insults(5)], [pbc_aki_insults(6)], [pbc_aki_insults(7)], [pbc_aki_insults(8)], [pbc_aki_insults(9)], [pbc_aki_insults(10)], [pbc_aki_insults(12)], [pbc_aki_insults(13)], [pbc_aki_insults(14)]) > 1 and [pbc_aki_insults(9)] = '1'	Surgery - cardiac	radio (Matrix - ranking) 1 Choose
1970	pbc_aki_primary_10 Show the field ONLY if: sum ([pbc_aki_insults(1)], [pbc_aki_insults(2)], [pbc_aki_insults(3)], [pbc_aki_insults(4)], [pbc_aki_insults(5)]	Rhabdomyolysis	radio (Matrix - ranking) 1 Choose

	, [pbc_aki_insults(6)], [pbc_aki_insults(7)], [pbc_aki_insults(8)], [pbc_aki_insults(9)], [pbc_aki_insults(10)], [pbc_aki_insults(12)], [pbc_aki_insults(13)], [pbc_aki_insults(14)]) > 1 and [pbc_aki_insults(10)] = '1'		
1971	pbc_aki_primary_12 Show the field ONLY if: sum ([pbc_aki_insults(1)], [pbc_aki_insults(2)], [pbc_aki_insults(3)], [pbc_aki_insults(4)], [pbc_aki_insults(5)], [pbc_aki_insults(6)], [pbc_aki_insults(7)], [pbc_aki_insults(8)], [pbc_aki_insults(9)], [pbc_aki_insults(10)], [pbc_aki_insults(12)], [pbc_aki_insults(13)], [pbc_aki_insults(14)]) > 1 and [pbc_aki_insults(12)] = '1'	Cardiac Arrest	radio (Matrix - ranking) 1 Choose
1972	pbc_aki_primary_13 Show the field ONLY if: sum ([pbc_aki_insults(1)], [pbc_aki_insults(2)], [pbc_aki_insults(3)], [pbc_aki_insults(4)], [pbc_aki_insults(5)], [pbc_aki_insults(6)], [pbc_aki_insults(7)], [pbc_aki_insults(8)], [pbc_aki_insults(9)], [pbc_aki_insults(10)], [pbc_aki_insults(12)], [pbc_aki_insults(13)], [pbc_aki_insults(14)]) > 1 and [pbc_aki_insults(13)] = '1'	Contrast Exposure - Iodinated	radio (Matrix - ranking) 1 Choose
1973	bc_aki_primary_15 Show the field ONLY if: sum ([pbc_aki_insults(1)], [pbc_aki_insults(2)], [pbc_aki_insults(3)], [pbc_aki_insults(4)], [pbc_aki_insults(5)], [pbc_aki_insults(6)], [pbc_aki_insults(7)], [pbc_aki_insults(8)], [pbc_aki_insults(9)], [pbc_aki_insults(10)], [pbc_aki_insults(12)], [pbc_aki_insults(13)], [pbc_aki_insults(14)]) > 1 and [pbc_aki_insults(15)] = '1'	Contrast Exposure - Non-iodinated	radio (Matrix - ranking) 1 Choose
1974	pbc_aki_primary_14 Show the field ONLY if: sum ([pbc_aki_insults(1)], [pbc_aki_insults(2)], [pbc_aki_insults(3)], [pbc_aki_insults(4)], [pbc_aki_insults(5)], [pbc_aki_insults(6)], [pbc_aki_insults(7)], [pbc_aki_insults(8)], [pbc_aki_insults(9)], [pbc_aki_insults(10)], [p	Drug Exposure	radio (Matrix - ranking) 1 Choose

	bc_aki_insults(12)], [pbc_aki_insults(13)], [pbc_aki_insults(14)]) > 1 and [pbc_aki_insults(14)] = '1'		
1975	pbc_aki_primary_label Show the field ONLY if: sum ([pbc_aki_insults(1)], [pbc_aki_insults(2)], [pbc_aki_insults(3)], [pbc_aki_insults(4)], [pbc_aki_insults(5)], [pbc_aki_insults(6)], [pbc_aki_insults(7)], [pbc_aki_insults(8)], [pbc_aki_insults(9)], [pbc_aki_insults(10)], [pbc_aki_insults(12)], [pbc_aki_insults(13)], [pbc_aki_insults(14)]) > 0	Section Header: Add any details about renal insults that you think are important	descriptive
1976	pbc_aki_primary_01_notes Show the field ONLY if: [pbc_aki_insults(1)] = '1'	Hypotension	notes
1977	pbc_aki_primary_02_notes Show the field ONLY if: [pbc_aki_insults(2)] = '1'	Section Header: Hypoxemia	notes
1978	pbc_aki_primary_03_notes Show the field ONLY if: [pbc_aki_insults(3)] = '1'	Section Header: Infection without Sepsis	notes
1979	pbc_aki_primary_04_notes Show the field ONLY if: [pbc_aki_insults(4)] = '1'	Section Header: Infection with Sepsis	notes
1980	pbc_aki_primary_05_notes Show the field ONLY if: [pbc_aki_insults(5)] = '1'	Section Header: Volume Depletion	notes
1981	pbc_aki_primary_06_notes Show the field ONLY if: [pbc_aki_insults(6)] = '1'	Section Header: Cardiorenal Syndrome	notes
1982	pbc_aki_primary_07_notes Show the field ONLY if: [pbc_aki_insults(7)] = '1'	Section Header: Hepatorenal Syndrome	notes
1983	pbc_aki_primary_08_notes Show the field ONLY if:	Section Header: Surgery - non-cardiac	notes

	[pbc_aki_insults(8)] = '1'		
1984	pbc_aki_primary_09_notes Show the field ONLY if: [pbc_aki_insults(9)] = '1'	Section Header: Surgery - cardiac	notes
1985	pbc_aki_primary_10_notes Show the field ONLY if: [pbc_aki_insults(10)] = '1'	Section Header: Rhabdomyolysis	notes
1986	pbc_aki_primary_12_notes Show the field ONLY if: [pbc_aki_insults(12)] = '1'	Section Header: Cardiac Arrest	notes
1987	pbc_aki_primary_13_notes Show the field ONLY if: [pbc_aki_insults(13)] = '1' or [pbc_aki_insults(15)] = '1'	Section Header: Contrast Exposure	notes
1988	pbc_aki_primary_14_notes Show the field ONLY if: [pbc_aki_insults(14)] = '1'	Section Header: Drug Exposure	notes
1989	pbc_aki_insults_drugs Show the field ONLY if: [pbc_aki_insults(14)] = '1'	If you believe that a drug contributed to this participant's AKI, which of the following agents were potential culprits? *Select all that apply*	checkbox 1 pbc_aki_insults_drugs___1 NSAIDS 2 pbc_aki_insults_drugs___2 Vancomycin 3 pbc_aki_insults_drugs___3 Amnioglycosides 4 pbc_aki_insults_drugs___4 Proton Pump Inhibitors 5 pbc_aki_insults_drugs___5 Calcineurin inhibitors 6 pbc_aki_insults_drugs___6 ACE inhibitors 7 pbc_aki_insults_drugs___7 Direct Renin Inhibitors 8 pbc_aki_insults_drugs___8 Penicillin Based Antibiotics 9 pbc_aki_insults_drugs___9 Sulfa Based Antibiotics

			10 pbc_aki_insults_drugs___10 Angiotensin Receptor Blockers (ARBs) 11 pbc_aki_insults_drugs___11 Zoledronic Acid 12 pbc_aki_insults_drugs___12 Pentamidine 13 pbc_aki_insults_drugs___13 Foscarnet 14 pbc_aki_insults_drugs___14 Acyclovir 15 pbc_aki_insults_drugs___15 Cidofovir 16 pbc_aki_insults_drugs___16 IVIG 17 pbc_aki_insults_drugs___17 Mannitol 18 pbc_aki_insults_drugs___18 Pressors 19 pbc_aki_insults_drugs___19 Paralytics 98 pbc_aki_insults_drugs___98 Other
1990	pbc_aki_insults_drugs_other Show the field ONLY if: [pbc_aki_insults_drugs(98)] = '1'	Which other drugs contributed?	text
1991	pbc_aki_pressors Show the field ONLY if: [pbc_aki_insults(1)] = '1'	Section Header: Did the participant require pressors? (Do not include inotropes)?	radio 1 Yes 0 No
1992	pbc_clear_dx Show the field ONLY if: [pbc_aware]= '0' or [pbc_clear_dx] <> '' or [biopsy_suite_arm_1][bp_pass1_attempted] <> '1'	Section Header: *Please complete for all participants Potential Benefits* Likelihood that KPMP kidney biopsy will establish clear diagnosis	radio (Matrix) 1 Extremely unlikely 2 Somewhat unlikely 3 Neither likely or unlikely 4 Somewhat likely 5 Extremely likely

1993	pbc_confirm Show the field ONLY if: ([pbc_aware]= '0' or [pbc_confirm] <> '' or [biopsy_suite_arm_1][bp_pass1_attempted] <> '1') and [pbc_aki_or_ckd_resistor] <> '3'	Likelihood that KPMP kidney biopsy will confirm the clinical impression of cause of kidney disease	radio (Matrix) 1 Extremely unlikely 2 Somewhat unlikely 3 Neither likely or unlikely 4 Somewhat likely 5 Extremely likely
1994	pbc_cause Show the field ONLY if: ([pbc_aware]= '0' or [pbc_cause] <> '' or [biopsy_suite_arm_1][bp_pass1_attempted] <> '1') and [pbc_aki_or_ckd_resistor] <> '3'	Likelihood that KPMP kidney biopsy will identify a cause of the kidney disease that is different than the clinical impression	radio (Matrix) 1 Extremely unlikely 2 Somewhat unlikely 3 Neither likely or unlikely 4 Somewhat likely 5 Extremely likely
1995	pbc_prognosis Show the field ONLY if: [pbc_aware]= '0' or [pbc_prognosis] <> '' or [biopsy_suite_arm_1][bp_pass1_attempted] <> '1'	Likelihood that KPMP kidney biopsy will provide prognostic information regarding the expected future course of the kidney disease	radio (Matrix) 1 Extremely unlikely 2 Somewhat unlikely 3 Neither likely or unlikely 4 Somewhat likely 5 Extremely likely
1996	pbc_clinical_change Show the field ONLY if: [pbc_aware]= '0' or [pbc_clinical_change] <> '' or [biopsy_suite_arm_1][bp_pass1_attempted] <> '1'	Likelihood that KPMP kidney biopsy will change clinical management	radio (Matrix) 1 Extremely unlikely 2 Somewhat unlikely 3 Neither likely or unlikely 4 Somewhat likely 5 Extremely likely

1997	pbc_bleeding Show the field ONLY if: [pbc_aware]= '0' or [pbc_bleeding] <> '' or [biopsy_suite_arm_1][bp_pass1_attempted] <> '1'	Section Header: *Potential Risks* Overall Assessment of bleeding risk	radio (Matrix) 1 Extremely unlikely 2 Somewhat unlikely 3 Neither likely or unlikely 4 Somewhat likely 5 Extremely likely
1998	pbc_blinded Show the field ONLY if: [pbc_aware]= '0' or [pbc_blinded] <> '' or [biopsy_suite_arm_1][bp_pass1_attempted] <> '1'	Section Header: I certify that I have not yet received biopsy results at the time this form is completed.	radio, Required 1 Yes 0 No
1999	pbc_date	Date	text (date_ymd), Required
2000	pbc_name	My name	text, Required
2001	pbc_notes	Section Header: Notes or comments	notes Custom alignment: LV
2002	preclinical_assessment_clinician_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Pre-Clinical Assessment- Investigator

Instrument:**Pre-Clinical Assessment - Investigator**(preclinical_assessment_investigator) Collapse			
2003	pbi_aware Show the field ONLY if: ([biopsy_suite_arm_1][bp_pass1_attempted] = '1' and [pbi_aki_or_ckd] = '') or [pbi_aware] <> ''	Are you aware of the biopsy results?	yesno, Required 1 Yes 0 No
2004	pbi_relationship	Relationship to Study Subject	radio

	Show the field ONLY if: [pbi_aware]= '0' or [pbi_relationship] <> '' or [biopsy_suite_arm_1][bp_pass1_attempted] <> '1'		1 Physician involved in participant's clinical care 2 Physician NOT involved in participant's clinical care
2005	pbi_speciality Show the field ONLY if: [pbi_aware]= '0' or [pbi_speciality] <> '' or [biopsy_suite_arm_1][bp_pass1_attempted] <> '1'	What is your speciality?	radio 1 Internal Medicine - Nephrology 2 Internal Medicine other than Nephrology 3 Surgery 98 Other
2006	pbi_speciality_other Show the field ONLY if: [pbi_speciality] = '98'	What is your speciality?	text
2007	pbi_aki_or_ckd Show the field ONLY if: [pbi_aki_or_ckd] <> '' or ([record-dag-name] <> 'joslin' and ([pbi_aware]= '0' or [biopsy_suite_arm_1][bp_pass1_attempted] <> '1'))	Is the participant being biopsied for AKI or CKD?	radio 1 AKI 2 CKD
2008	pbi_aki_or_ckd_resistor Show the field ONLY if: [pbi_aki_or_ckd] = '' and [record-dag-name] = 'joslin' and ([pbi_aware]= '0' or [biopsy_suite_arm_1][bp_pass1_attempted] <> '1')	Is the participant being biopsied for CKD or as a Diabetic resistor? *This question should only show up for the Joslin site*	radio, Required 2 CKD 3 Diabetic resistor
2009	pbi_ckd_lesion Show the field ONLY if: [pbi_aki_or_ckd] = '2' or [pbi_aki_or_ckd_resistor] = '2' or [pbi_aki_or_ckd_resistor] = '3' or [pbi_ckd_lesion(1)] <> '' or [pbi_ckd_lesion(2)] <> '' or [pbi_ckd_lesion(3)] <> '' or [pbi_ckd_lesion(4)] <> '' or [pbi_ckd_lesion(5)] <> '' or [pbi_ckd_lesion(6)] <> '' or [pbi_ckd_lesion(7)] <> '' or [pbi_ckd_lesion(8)] <> '' or [pbi_ckd_lesion(9)] <> '' or [pbi_ckd_lesion(98)] <> ''	What histologic lesion do you expect on biopsy?	checkbox 1 pbi_ckd_lesion___1 Nephrosclerosis 2 pbi_ckd_lesion___2 Diabetic Nephropathy 3 pbi_ckd_lesion___3 Crystal Nephropathy 4 pbi_ckd_lesion___4 Cast Nephropathy 5 pbi_ckd_lesion___5 Interstitial Nephritis 6 pbi_ckd_lesion___6 Focal Segmental Glomerulosclerosis

			7 pbi_ckd_lesion___7 Acute Glomerular Disease 8 pbi_ckd_lesion___8 Acute tubular necrosis 9 pbi_ckd_lesion___9 Atheroembolic Disease 98 pbi_ckd_lesion___98 Other
2010	pbi_ckd_lesion_other Show the field ONLY if: [pbi_ckd_lesion(98)] = '1'	What other histologic lesion do you expect on biopsy?	text
2011	pbi_ckd_insults Show the field ONLY if: [pbi_aki_or_ckd] = '2' or [pbi_aki_or_ckd_resistor] = '2' or [pbi_aki_or_ckd_resistor] = '3' or [pbi_ckd_insults(1)] <> '' or [pbi_ckd_insults(2)] <> '' or [pbi_ckd_insults(3)] <> '' or [pbi_ckd_insults(4)] <> '' or [pbi_ckd_insults(5)] <> '' or [pbi_ckd_insults(6)] <> '' or [pbi_ckd_insults(7)] <> '' or [pbi_ckd_insults(8)] <> '' or [pbi_ckd_insults(9)] <> '' or [pbi_ckd_insults(10)] <> '' or [pbi_ckd_insults(11)] <> '' or [pbi_ckd_insults(12)] <> '' or [pbi_ckd_insults(13)] <> '' or [pbi_ckd_insults(14)] <> ''	What renal insults do you think contributed to the participant's CKD? *Select all that apply For diabetic resistors, select any risk factors the participant may have.*	checkbox 1 pbi_ckd_insults___1 Hypertension 2 pbi_ckd_insults___2 Diabetes 3 pbi_ckd_insults___3 Aging 4 pbi_ckd_insults___4 Prior AKI 5 pbi_ckd_insults___5 NSAID use 6 pbi_ckd_insults___6 Other Medications/Drugs 7 pbi_ckd_insults___7 Kidney Stones 8 pbi_ckd_insults___8 Obstruction 9 pbi_ckd_insults___9 Renal Artery Stenosis 10 pbi_ckd_insults___10 Low Nephron Mass 11 pbi_ckd_insults___11 Obesity 12 pbi_ckd_insults___12 Reflux Nephropathy 13 pbi_ckd_insults___13 Cardiorenal Syndrome 14 pbi_ckd_insults___14 Preeclampsia/Eclampsia/HELLP
2012	pbi_ckd_primary_01 Show the field ONLY if: sum ([pbi_ckd_insults(1)], [pbi_ckd_insults(2)], [pbi_ckd_insults(3)], [pbi_ckd_insults(4)], [pbi_ckd_insults(5)	Section Header: *What do you think is the primary insult* Hypertension	radio (Matrix - ranking) 1 Choose

	], [pbi_ckd_insults(6)], [pbi_ckd_insults(7)], [pbi_ckd_insults(8)], [pbi_ckd_insults(9)], [pbi_ckd_insults(10)], [pbi_ckd_insults(11)], [pbi_ckd_insults(12)], [pbi_ckd_insults(13)], [pbi_ckd_insults(14)]) > 1 and [pbi_ckd_insults(1)] = '1'		
2013	pbi_ckd_primary_02 Show the field ONLY if: sum ([pbi_ckd_insults(1)], [pbi_ckd_insults(2)], [pbi_ckd_insults(3)], [pbi_ckd_insults(4)], [pbi_ckd_insults(5)], [pbi_ckd_insults(6)], [pbi_ckd_insults(7)], [pbi_ckd_insults(8)], [pbi_ckd_insults(9)], [pbi_ckd_insults(10)], [pbi_ckd_insults(11)], [pbi_ckd_insults(12)], [pbi_ckd_insults(13)], [pbi_ckd_insults(14)]) > 1 and [pbi_ckd_insults(2)] = '1'	Diabetes	radio (Matrix - ranking) 1 Choose
2014	pbi_ckd_primary_03 Show the field ONLY if: sum ([pbi_ckd_insults(1)], [pbi_ckd_insults(2)], [pbi_ckd_insults(3)], [pbi_ckd_insults(4)], [pbi_ckd_insults(5)], [pbi_ckd_insults(6)], [pbi_ckd_insults(7)], [pbi_ckd_insults(8)], [pbi_ckd_insults(9)], [pbi_ckd_insults(10)], [pbi_ckd_insults(11)], [pbi_ckd_insults(12)], [pbi_ckd_insults(13)], [pbi_ckd_insults(14)]) > 1 and [pbi_ckd_insults(3)] = '1'	Aging	radio (Matrix - ranking) 1 Choose
2015	pbi_ckd_primary_04 Show the field ONLY if: sum ([pbi_ckd_insults(1)], [pbi_ckd_insults(2)], [pbi_ckd_insults(3)], [pbi_ckd_insults(4)], [pbi_ckd_insults(5)], [pbi_ckd_insults(6)], [pbi_ckd_insults(7)], [pbi_ckd_insults(8)], [pbi_ckd_insults(9)], [pbi_ckd_insults(10)], [pbi_ckd_insults(11)], [pbi_ckd_insults(12)], [pbi_ckd_insults(13)], [pbi_ckd_insults(14)]) > 1 and [pbi_ckd_insults(4)] = '1'	Prior AKI	radio (Matrix - ranking) 1 Choose
2016	pbi_ckd_primary_05 Show the field ONLY if:	NSAID use	radio (Matrix - ranking) 1 Choose

	sum ([pbi_ckd_insults(1)], [pbi_ckd_insults(2)], [pbi_ckd_insults(3)], [pbi_ckd_insults(4)], [pbi_ckd_insults(5)], [pbi_ckd_insults(6)], [pbi_ckd_insults(7)], [pbi_ckd_insults(8)], [pbi_ckd_insults(9)], [pbi_ckd_insults(10)], [pbi_ckd_insults(11)], [pbi_ckd_insults(12)], [pbi_ckd_insults(13)], [pbi_ckd_insults(14)]) > 1 and [pbi_ckd_insults(5)] = '1'		
2017	pbi_ckd_primary_06 Show the field ONLY if: sum ([pbi_ckd_insults(1)], [pbi_ckd_insults(2)], [pbi_ckd_insults(3)], [pbi_ckd_insults(4)], [pbi_ckd_insults(5)], [pbi_ckd_insults(6)], [pbi_ckd_insults(7)], [pbi_ckd_insults(8)], [pbi_ckd_insults(9)], [pbi_ckd_insults(10)], [pbi_ckd_insults(11)], [pbi_ckd_insults(12)], [pbi_ckd_insults(13)], [pbi_ckd_insults(14)]) > 1 and [pbi_ckd_insults(6)] = '1'	Other Medications/Drugs	radio (Matrix - ranking) 1 Choose
2018	pbi_ckd_primary_07 Show the field ONLY if: sum ([pbi_ckd_insults(1)], [pbi_ckd_insults(2)], [pbi_ckd_insults(3)], [pbi_ckd_insults(4)], [pbi_ckd_insults(5)], [pbi_ckd_insults(6)], [pbi_ckd_insults(7)], [pbi_ckd_insults(8)], [pbi_ckd_insults(9)], [pbi_ckd_insults(10)], [pbi_ckd_insults(11)], [pbi_ckd_insults(12)], [pbi_ckd_insults(13)], [pbi_ckd_insults(14)]) > 1 and [pbi_ckd_insults(7)] = '1'	Kidney Stones	radio (Matrix - ranking) 1 Choose
2019	pbi_ckd_primary_08 Show the field ONLY if: sum ([pbi_ckd_insults(1)], [pbi_ckd_insults(2)], [pbi_ckd_insults(3)], [pbi_ckd_insults(4)], [pbi_ckd_insults(5)], [pbi_ckd_insults(6)], [pbi_ckd_insults(7)], [pbi_ckd_insults(8)], [pbi_ckd_insults(9)], [pbi_ckd_insults(10)], [pbi_ckd_insults(11)], [pbi_ckd_insults(12)], [pbi_ckd_insults(13)], [pbi_ckd_insults(14)]) > 1 and [pbi_ckd_insults(8)] = '1'	Obstruction	radio (Matrix - ranking) 1 Choose
2020	pbi_ckd_primary_09	Renal Artery Stenosis	radio (Matrix - ranking)

	Show the field ONLY if: sum ([pbi_ckd_insults(1)], [pbi_ckd_insults(2)], [pbi_ckd_insults(3)], [pbi_ckd_insults(4)], [pbi_ckd_insults(5)], [pbi_ckd_insults(6)], [pbi_ckd_insults(7)], [pbi_ckd_insults(8)], [pbi_ckd_insults(9)], [pbi_ckd_insults(10)], [pbi_ckd_insults(11)], [pbi_ckd_insults(12)], [pbi_ckd_insults(13)], [pbi_ckd_insults(14)]) > 1 and [pbi_ckd_insults(9)] = '1'		1 Choose
2021	pbi_ckd_primary_10 Show the field ONLY if: sum ([pbi_ckd_insults(1)], [pbi_ckd_insults(2)], [pbi_ckd_insults(3)], [pbi_ckd_insults(4)], [pbi_ckd_insults(5)], [pbi_ckd_insults(6)], [pbi_ckd_insults(7)], [pbi_ckd_insults(8)], [pbi_ckd_insults(9)], [pbi_ckd_insults(10)], [pbi_ckd_insults(11)], [pbi_ckd_insults(12)], [pbi_ckd_insults(13)], [pbi_ckd_insults(14)]) > 1 and [pbi_ckd_insults(10)] = '1'	Low Nephron Mass	radio (Matrix - ranking) 1 Choose
2022	pbi_ckd_primary_11 Show the field ONLY if: sum ([pbi_ckd_insults(1)], [pbi_ckd_insults(2)], [pbi_ckd_insults(3)], [pbi_ckd_insults(4)], [pbi_ckd_insults(5)], [pbi_ckd_insults(6)], [pbi_ckd_insults(7)], [pbi_ckd_insults(8)], [pbi_ckd_insults(9)], [pbi_ckd_insults(10)], [pbi_ckd_insults(11)], [pbi_ckd_insults(12)], [pbi_ckd_insults(13)], [pbi_ckd_insults(14)]) > 1 and [pbi_ckd_insults(11)] = '1'	Obesity	radio (Matrix - ranking) 1 Choose
2023	pbi_ckd_primary_12 Show the field ONLY if: sum ([pbi_ckd_insults(1)], [pbi_ckd_insults(2)], [pbi_ckd_insults(3)], [pbi_ckd_insults(4)], [pbi_ckd_insults(5)], [pbi_ckd_insults(6)], [pbi_ckd_insults(7)], [pbi_ckd_insults(8)], [pbi_ckd_insults(9)], [pbi_ckd_insults(10)], [pbi_ckd_insults(11)], [pbi_ckd_insults(12)], [pbi_ckd_insults(13)], [pbi_ckd_insults(14)]) > 1 and [pbi_ckd_insults(12)] = '1'	Reflux Nephropathy	radio (Matrix - ranking) 1 Choose

2024	pbi_ckd_primary_13 Show the field ONLY if: sum ([pbi_ckd_insults(1)], [pbi_ckd_insults(2)], [pbi_ckd_insults(3)], [pbi_ckd_insults(4)], [pbi_ckd_insults(5)], [pbi_ckd_insults(6)], [pbi_ckd_insults(7)], [pbi_ckd_insults(8)], [pbi_ckd_insults(9)], [pbi_ckd_insults(10)], [pbi_ckd_insults(11)], [pbi_ckd_insults(12)], [pbi_ckd_insults(13)], [pbi_ckd_insults(14)]) > 1 and [pbi_ckd_insults(13)] = '1'	Cardiorenal Syndrome	radio (Matrix - ranking) 1 Choose
2025	pbi_ckd_primary_14 Show the field ONLY if: sum ([pbi_ckd_insults(1)], [pbi_ckd_insults(2)], [pbi_ckd_insults(3)], [pbi_ckd_insults(4)], [pbi_ckd_insults(5)], [pbi_ckd_insults(6)], [pbi_ckd_insults(7)], [pbi_ckd_insults(8)], [pbi_ckd_insults(9)], [pbi_ckd_insults(10)], [pbi_ckd_insults(11)], [pbi_ckd_insults(12)], [pbi_ckd_insults(13)], [pbi_ckd_insults(14)]) > 1 and [pbi_ckd_insults(14)] = '1'	Preeclampsia/Eclampsia/HELLP	radio (Matrix - ranking) 1 Choose
2026	pbi_ckd_primary_label Show the field ONLY if: sum ([pbi_ckd_insults(1)], [pbi_ckd_insults(2)], [pbi_ckd_insults(3)], [pbi_ckd_insults(4)], [pbi_ckd_insults(5)], [pbi_ckd_insults(6)], [pbi_ckd_insults(7)], [pbi_ckd_insults(8)], [pbi_ckd_insults(9)], [pbi_ckd_insults(10)], [pbi_ckd_insults(11)], [pbi_ckd_insults(12)], [pbi_ckd_insults(13)], [pbi_ckd_insults(14)]) > 0	Section Header: Add any details about renal insults that you think are important	descriptive
2027	pbi_ckd_primary_01_notes Show the field ONLY if: [pbi_ckd_insults(1)] = '1'	Hypertension notes	notes
2028	pbi_diabetes_type Show the field ONLY if: [pbi_ckd_insults(2)] = '1'	Section Header: What type of diabetes?	radio 1 Type 1 2 Type 2 3 Steroid Induced

			4 MODY 5 LADA
2029	pbi_ckd_primary_02_notes Show the field ONLY if: [pbi_ckd_insults(2)] = '1'	Diabetes notes	notes
2030	pbi_ckd_primary_03_notes Show the field ONLY if: [pbi_ckd_insults(3)] = '1'	Section Header: Aging notes	notes
2031	pbi_ckd_primary_04_notes Show the field ONLY if: [pbi_ckd_insults(4)] = '1'	Section Header: Prior AKI notes	notes
2032	pbi_ckd_primary_05_notes Show the field ONLY if: [pbi_ckd_insults(5)] = '1'	Section Header: NSAID use notes	notes
2033	pbi_contribute_rx Show the field ONLY if: [pbi_ckd_insults(6)] = '1'	Section Header: Which drugs contributed?	checkbox 1 pbi_contribute_rx___1 Lithium 2 pbi_contribute_rx___2 Herbal Supplements 3 pbi_contribute_rx___3 Chemotherapy Agents 4 pbi_contribute_rx___4 Proton Pump Inhibitors 5 pbi_contribute_rx___5 Highly Active Anti Retroviral Therapy 6 pbi_contribute_rx___6 Calcineurin Inhibitors 7 pbi_contribute_rx___7 Pressors 8 pbi_contribute_rx___8 Paralytics 98 pbi_contribute_rx___98 Other
2034	pbi_contribute_rx_other Show the field ONLY if: [pbi_contribute_rx(98)] = '1'	Which other drugs contributed?	text

2035	pbi_ckd_primary_06_notes Show the field ONLY if: [pbi_ckd_insults(6)] = '1'	Other Medications/Drugs notes	notes
2036	pbi_ckd_primary_07_notes Show the field ONLY if: [pbi_ckd_insults(7)] = '1'	Section Header: Kidney Stones notes	notes
2037	pbi_ckd_primary_08_notes Show the field ONLY if: [pbi_ckd_insults(8)] = '1'	Section Header: Obstruction notes	notes
2038	pbi_ckd_primary_09_notes Show the field ONLY if: [pbi_ckd_insults(9)] = '1'	Section Header: Renal Artery Stenosis notes	notes
2039	pbi_ckd_primary_10_notes Show the field ONLY if: [pbi_ckd_insults(10)] = '1'	Section Header: Low Nephron Mass notes	notes
2040	pbi_ckd_primary_11_notes Show the field ONLY if: [pbi_ckd_insults(11)] = '1'	Section Header: Obesity notes	notes
2041	pbi_ckd_primary_12_notes Show the field ONLY if: [pbi_ckd_insults(12)] = '1'	Section Header: Reflux Nephropathy notes	notes
2042	pbi_ckd_primary_13_notes Show the field ONLY if: [pbi_ckd_insults(13)] = '1'	Section Header: Cardiorenal Syndrome notes	notes
2043	pbi_ckd_primary_14_notes Show the field ONLY if: [pbi_ckd_insults(14)] = '1'	Section Header: Preeclampsia/Eclampsia/HELLP notes	notes
2044	pbi_aki_onset_yn Show the field ONLY if: [pbi_aki_or_ckd] = '1'	Date of onset of AKI	radio 1 AKI present at hospital admission 2 Enter date below
2045	pbi_aki_onset	Date of onset of AKI	text (date_ymd)

	Show the field ONLY if: [pbi_aki_onset_yn] = '2'		
2046	pbi_aki_ckd_lesion_yn Show the field ONLY if: [pbi_aki_or_ckd] = '1'	Do you expect to find evidence of CKD as well as AKI?	yesno 1 Yes 0 No Field Annotation: @NONEOFTHEABOVE = '97'
2047	pbi_aki_lesion Show the field ONLY if: [pbi_aki_or_ckd] = '1'	What histologic lesion do you expect on biopsy? *Select all that apply*	checkbox 1 pbi_aki_lesion___1 Acute Tubular Injury or Acute Tubular Necrosis 2 pbi_aki_lesion___2 Acute Interstitial Nephritis 3 pbi_aki_lesion___3 Crystal Nephropathy 4 pbi_aki_lesion___4 Cast Nephropathy 5 pbi_aki_lesion___5 Acute Glomerular Disease 6 pbi_aki_lesion___6 Atheroembolic Disease 7 pbi_aki_lesion___7 Thrombotic Microangiopathy 8 pbi_aki_lesion___8 Acute Vascular Injury 99 pbi_aki_lesion___99 None (i.e. participant has hemodynamic or pre-renal AKI) 98 pbi_aki_lesion___98 Other Field Annotation: @NONEOFTHEABOVE = '97'
2048	pbi_aki_ckd_lesion Show the field ONLY if: [pbi_aki_ckd_lesion_yn] = '1'	What CKD related histologic lesion do you expect on biopsy?	checkbox 1 pbi_aki_ckd_lesion___1 Nephrosclerosis 2 pbi_aki_ckd_lesion___2 Diabetic Nephropathy 3 pbi_aki_ckd_lesion___3 Crystal Nephropathy 4 pbi_aki_ckd_lesion___4 Cast Nephropathy

			5 pbi_aki_ckd_lesion___5 Interstitial Nephritis 6 pbi_aki_ckd_lesion___6 Focal Segmental Glomerulosclerosis 7 pbi_aki_ckd_lesion___7 Acute Glomerular Disease 8 pbi_aki_ckd_lesion___8 Acute tubular necrosis 9 pbi_aki_ckd_lesion___9 Atheroembolic Disease 98 pbi_aki_ckd_lesion___98 Other
2049	pbi_aki_lesion_other Show the field ONLY if: [pbi_aki_lesion(98)] = '1' or [pbi_aki_ckd_lesion(98)] = '1'	What other histologic lesion do you expect on biopsy?	text
2050	pbi_aki_insults Show the field ONLY if: [pbi_aki_or_ckd] = '1'	What renal insults contributed to this participant's AKI in your clinical judgment? *Select all that apply*	checkbox 1 pbi_aki_insults___1 Hypotension 2 pbi_aki_insults___2 Hypoxemia 3 pbi_aki_insults___3 Infection without Sepsis 4 pbi_aki_insults___4 Infection with Sepsis 5 pbi_aki_insults___5 Volume Depletion 6 pbi_aki_insults___6 Cardiorenal Syndrome 7 pbi_aki_insults___7 Hepatorenal Syndrome 8 pbi_aki_insults___8 Surgery - non-cardiac 9 pbi_aki_insults___9 Surgery - cardiac 10 pbi_aki_insults___10 Rhabdomyolysis 12 pbi_aki_insults___12 Cardiac Arrest 13 pbi_aki_insults___13 Contrast Exposure - Iodinated 15 pbi_aki_insults___15 Contrast Exposure - Non-iodinated

			14 | pbi_aki_insults___14 | Drug Exposure
2051	pbi_aki_primary_01 Show the field ONLY if: sum ([pbi_aki_insults(1)], [pbi_aki_insults(2)], [pbi_aki_insults(3)], [pbi_aki_insults(4)], [pbi_aki_insults(5)], [pbi_aki_insults(6)], [pbi_aki_insults(7)], [pbi_aki_insults(8)], [pbi_aki_insults(9)], [pbi_aki_insults(10)], [pbi_aki_insults(12)], [pbi_aki_insults(13)], [pbi_aki_insults(14)]) > 1 and [pbi_aki_insults(1)] = '1'	Section Header: *What do you think is the primary insult* Hypotension	radio (Matrix - ranking) 1 | Choose
2052	pbi_aki_primary_02 Show the field ONLY if: sum ([pbi_aki_insults(1)], [pbi_aki_insults(2)], [pbi_aki_insults(3)], [pbi_aki_insults(4)], [pbi_aki_insults(5)], [pbi_aki_insults(6)], [pbi_aki_insults(7)], [pbi_aki_insults(8)], [pbi_aki_insults(9)], [pbi_aki_insults(10)], [pbi_aki_insults(12)], [pbi_aki_insults(13)], [pbi_aki_insults(14)]) > 1 and [pbi_aki_insults(2)] = '1'	Hypoxemia	radio (Matrix - ranking) 1 | Choose
2053	pbi_aki_primary_03 Show the field ONLY if: sum ([pbi_aki_insults(1)], [pbi_aki_insults(2)], [pbi_aki_insults(3)], [pbi_aki_insults(4)], [pbi_aki_insults(5)], [pbi_aki_insults(6)], [pbi_aki_insults(7)], [pbi_aki_insults(8)], [pbi_aki_insults(9)], [pbi_aki_insults(10)], [pbi_aki_insults(12)], [pbi_aki_insults(13)], [pbi_aki_insults(14)]) > 1 and [pbi_aki_insults(3)] = '1'	Infection without Sepsis	radio (Matrix - ranking) 1 | Choose
2054	pbi_aki_primary_04 Show the field ONLY if: sum ([pbi_aki_insults(1)], [pbi_aki_insults(2)], [pbi_aki_insults(3)], [pbi_aki_insults(4)], [pbi_aki_insults(5)], [pbi_aki_insults(6)], [pbi_aki_insults(7)], [pbi_aki_insults(8)], [pbi_aki_insults(9)], [pbi_aki_insults(10)], [pbi_aki_insults(12)], [pbi_aki_insults(13)], [pbi_aki_insults(14)]) > 1 and [pbi_aki_insults(4)] = '1'	Infection with Sepsis	radio (Matrix - ranking) 1 | Choose
2055	pbi_aki_primary_05	Volume Depletion	radio (Matrix - ranking)

	Show the field ONLY if: sum ([pbi_aki_insults(1)], [pbi_aki_insults(2)], [pbi_aki_insults(3)], [pbi_aki_insults(4)], [pbi_aki_insults(5)], [pbi_aki_insults(6)], [pbi_aki_insults(7)], [pbi_aki_insults(8)], [pbi_aki_insults(9)], [pbi_aki_insults(10)], [pbi_aki_insults(12)], [pbi_aki_insults(13)], [pbi_aki_insults(14)]) > 1 and [pbi_aki_insults(5)] = '1'		1 Choose
2056	pbi_aki_primary_06 Show the field ONLY if: sum ([pbi_aki_insults(1)], [pbi_aki_insults(2)], [pbi_aki_insults(3)], [pbi_aki_insults(4)], [pbi_aki_insults(5)], [pbi_aki_insults(6)], [pbi_aki_insults(7)], [pbi_aki_insults(8)], [pbi_aki_insults(9)], [pbi_aki_insults(10)], [pbi_aki_insults(12)], [pbi_aki_insults(13)], [pbi_aki_insults(14)]) > 1 and [pbi_aki_insults(6)] = '1'	Cardiorenal Syndrome	radio (Matrix - ranking) 1 Choose
2057	pbi_aki_primary_07 Show the field ONLY if: sum ([pbi_aki_insults(1)], [pbi_aki_insults(2)], [pbi_aki_insults(3)], [pbi_aki_insults(4)], [pbi_aki_insults(5)], [pbi_aki_insults(6)], [pbi_aki_insults(7)], [pbi_aki_insults(8)], [pbi_aki_insults(9)], [pbi_aki_insults(10)], [pbi_aki_insults(12)], [pbi_aki_insults(13)], [pbi_aki_insults(14)]) > 1 and [pbi_aki_insults(7)] = '1'	Hepatorenal Syndrome	radio (Matrix - ranking) 1 Choose
2058	pbi_aki_primary_08 Show the field ONLY if: sum ([pbi_aki_insults(1)], [pbi_aki_insults(2)], [pbi_aki_insults(3)], [pbi_aki_insults(4)], [pbi_aki_insults(5)], [pbi_aki_insults(6)], [pbi_aki_insults(7)], [pbi_aki_insults(8)], [pbi_aki_insults(9)], [pbi_aki_insults(10)], [pbi_aki_insults(12)], [pbi_aki_insults(13)], [pbi_aki_insults(14)]) > 1 and [pbi_aki_insults(8)] = '1'	Surgery - non-cardiac	radio (Matrix - ranking) 1 Choose
2059	pbi_aki_primary_09 Show the field ONLY if: sum ([pbi_aki_insults(1)], [pbi_aki_insults(2)], [pbi_aki_insults(3)], [pbi_aki_insults(4)], [pbi_aki_insults(5)], [p	Surgery - cardiac	radio (Matrix - ranking) 1 Choose

	bi_aki_insults(6)], [pbi_aki_insults(7)], [pbi_aki_insults(8)], [pbi_aki_insults(9)], [pbi_aki_insults(10)], [pbi_aki_insults(12)], [pbi_aki_insults(13)], [pbi_aki_insults(14)]) > 1 and [pbi_aki_insults(9)] = '1'		
2060	pbi_aki_primary_10 Show the field ONLY if: sum ([pbi_aki_insults(1)], [pbi_aki_insults(2)], [pbi_aki_insults(3)], [pbi_aki_insults(4)], [pbi_aki_insults(5)], [pbi_aki_insults(6)], [pbi_aki_insults(7)], [pbi_aki_insults(8)], [pbi_aki_insults(9)], [pbi_aki_insults(10)], [pbi_aki_insults(12)], [pbi_aki_insults(13)], [pbi_aki_insults(14)]) > 1 and [pbi_aki_insults(10)] = '1'	Rhabdomyolysis	radio (Matrix - ranking) 1 Choose
2061	pbi_aki_primary_12 Show the field ONLY if: sum ([pbi_aki_insults(1)], [pbi_aki_insults(2)], [pbi_aki_insults(3)], [pbi_aki_insults(4)], [pbi_aki_insults(5)], [pbi_aki_insults(6)], [pbi_aki_insults(7)], [pbi_aki_insults(8)], [pbi_aki_insults(9)], [pbi_aki_insults(10)], [pbi_aki_insults(12)], [pbi_aki_insults(13)], [pbi_aki_insults(14)]) > 1 and [pbi_aki_insults(12)] = '1'	Cardiac Arrest	radio (Matrix - ranking) 1 Choose
2062	pbi_aki_primary_13 Show the field ONLY if: sum ([pbi_aki_insults(1)], [pbi_aki_insults(2)], [pbi_aki_insults(3)], [pbi_aki_insults(4)], [pbi_aki_insults(5)], [pbi_aki_insults(6)], [pbi_aki_insults(7)], [pbi_aki_insults(8)], [pbi_aki_insults(9)], [pbi_aki_insults(10)], [pbi_aki_insults(12)], [pbi_aki_insults(13)], [pbi_aki_insults(14)]) > 1 and [pbi_aki_insults(13)] = '1'	Contrast Exposure - Iodinated	radio (Matrix - ranking) 1 Choose
2063	pbi_aki_primary_15 Show the field ONLY if: sum ([pbi_aki_insults(1)], [pbi_aki_insults(2)], [pbi_aki_insults(3)], [pbi_aki_insults(4)], [pbi_aki_insults(5)], [pbi_aki_insults(6)], [pbi_aki_insults(7)], [pbi_aki_insults(8)], [pbi_aki_insults(9)], [pbi_aki_insults(10)], [pbi_aki_	Contrast Exposure - Non-iodinated	radio (Matrix - ranking) 1 Choose

	insults(12)], [pbi_aki_insults(13)], [pbi_aki_insults(14)]) > 1 and [pbi_aki_insults(15)] = '1'		
2064	pbi_aki_primary_14 Show the field ONLY if: sum ([pbi_aki_insults(1)], [pbi_aki_insults(2)], [pbi_aki_insults(3)], [pbi_aki_insults(4)], [pbi_aki_insults(5)], [pbi_aki_insults(6)], [pbi_aki_insults(7)], [pbi_aki_insults(8)], [pbi_aki_insults(9)], [pbi_aki_insults(10)], [pbi_aki_insults(12)], [pbi_aki_insults(13)], [pbi_aki_insults(14)]) > 1 and [pbi_aki_insults(14)] = '1'	Drug Exposure	radio (Matrix - ranking) 1 Choose
2065	pbi_aki_primary_label Show the field ONLY if: sum ([pbi_aki_insults(1)], [pbi_aki_insults(2)], [pbi_aki_insults(3)], [pbi_aki_insults(4)], [pbi_aki_insults(5)], [pbi_aki_insults(6)], [pbi_aki_insults(7)], [pbi_aki_insults(8)], [pbi_aki_insults(9)], [pbi_aki_insults(10)], [pbi_aki_insults(12)], [pbi_aki_insults(13)], [pbi_aki_insults(14)]) > 0	Section Header: Add any details about renal insults that you think are important	descriptive
2066	pbi_aki_primary_01_notes Show the field ONLY if: [pbi_aki_insults(1)] = '1'	Hypotension	notes
2067	pbi_aki_primary_02_notes Show the field ONLY if: [pbi_aki_insults(2)] = '1'	Section Header: Hypoxemia	notes
2068	pbi_aki_primary_03_notes Show the field ONLY if: [pbi_aki_insults(3)] = '1'	Section Header: Infection without Sepsis	notes
2069	pbi_aki_primary_04_notes Show the field ONLY if: [pbi_aki_insults(4)] = '1'	Section Header: Infection with Sepsis	notes
2070	pbi_aki_primary_05_notes Show the field ONLY if: [pbi_aki_insults(5)] = '1'	Section Header: Volume Depletion	notes

2071	pbi_aki_primary_06_notes Show the field ONLY if: [pbi_aki_insults(6)] = '1'	Section Header: Cardiorenal Syndrome	notes
2072	pbi_aki_primary_07_notes Show the field ONLY if: [pbi_aki_insults(7)] = '1'	Section Header: Hepatorenal Syndrome	notes
2073	pbi_aki_primary_08_notes Show the field ONLY if: [pbi_aki_insults(8)] = '1'	Section Header: Surgery - non-cardiac	notes
2074	pbi_aki_primary_09_notes Show the field ONLY if: [pbi_aki_insults(9)] = '1'	Section Header: Surgery - cardiac	notes
2075	pbi_aki_primary_10_notes Show the field ONLY if: [pbi_aki_insults(10)] = '1'	Section Header: Rhabdomyolysis	notes
2076	pbi_aki_primary_12_notes Show the field ONLY if: [pbi_aki_insults(12)] = '1'	Section Header: Cardiac Arrest	notes
2077	pbi_aki_primary_13_notes Show the field ONLY if: [pbi_aki_insults(13)] = '1' or [pbi_aki_insults(15)] = '1'	Section Header: Contrast Exposure	notes
2078	pbi_aki_primary_14_notes Show the field ONLY if: [pbi_aki_insults(14)] = '1'	Section Header: Drug Exposure	notes
2079	pbi_aki_insults_drugs Show the field ONLY if: [pbi_aki_insults(14)] = '1'	If you believe that a drug contributed to this participant's AKI, which of the following agents were potential culprits? *Select all that apply*	checkbox 1 pbi_aki_insults_drugs___1 NSAIDS 2 pbi_aki_insults_drugs___2 Vancomycin 3 pbi_aki_insults_drugs___3 Amnioglycosides 4 pbi_aki_insults_drugs___4 Proton Pump Inhibitors 5 pbi_aki_insults_drugs___5 Calcineurin inhibitors

			6 pbi_aki_insults_drugs___6 ACE inhibitors 7 pbi_aki_insults_drugs___7 Direct Renin Inhibitors 8 pbi_aki_insults_drugs___8 Penicillin Based Antibiotics 9 pbi_aki_insults_drugs___9 Sulfa Based Antibiotics 10 pbi_aki_insults_drugs___10 Angiotensin Receptor Blockers (ARBs) 11 pbi_aki_insults_drugs___11 Zoledronic Acid 12 pbi_aki_insults_drugs___12 Pentamidine 13 pbi_aki_insults_drugs___13 Foscarnet 14 pbi_aki_insults_drugs___14 Acyclovir 15 pbi_aki_insults_drugs___15 Cidofovir 16 pbi_aki_insults_drugs___16 IVIG 17 pbi_aki_insults_drugs___17 Mannitol 18 pbi_aki_insults_drugs___18 Pressors 19 pbi_aki_insults_drugs___19 Paralytics 98 pbi_aki_insults_drugs___98 Other
2080	pbi_aki_insults_drugs_other Show the field ONLY if: [pbi_aki_insults_drugs(98)] = '1'	Which other drugs contributed?	text
2081	pbi_aki_pressors Show the field ONLY if: [pbi_aki_insults(1)] = '1'	Section Header: Did the participant require pressors? (Do not include inotropes)?	radio 1 Yes 0 No
2082	pbi_clear_dx Show the field ONLY if: [pbi_aware]= '0' or [pbi_clear_dx] <> '' or [biopsy_suite_arm_1][bp_pass1_attempted] <> '1'	Section Header: *Please complete for all participants Potential Benefits*	radio (Matrix) 1 Extremely unlikely

		Likelihood that KPMP kidney biopsy will establish clear diagnosis	2 Somewhat unlikely 3 Neither likely or unlikely 4 Somewhat likely 5 Extremely likely
2083	pbi_confirm Show the field ONLY if: ([pbi_aware]= '0' or [pbi_confirm] <> '' or [biopsy_suite_arm_1][bp_pass1_attempted] <> '1') and [pbi_aki_or_ckd_resistor] <> '3'	Likelihood that KPMP kidney biopsy will confirm the clinical impression of cause of kidney disease	radio (Matrix) 1 Extremely unlikely 2 Somewhat unlikely 3 Neither likely or unlikely 4 Somewhat likely 5 Extremely likely
2084	pbi_cause Show the field ONLY if: ([pbi_aware]= '0' or [pbi_cause] <> '' or [biopsy_suite_arm_1][bp_pass1_attempted] <> '1') and [pbi_aki_or_ckd_resistor] <> '3'	Likelihood that KPMP kidney biopsy will identify a cause of the kidney disease that is different than the clinical impression	radio (Matrix) 1 Extremely unlikely 2 Somewhat unlikely 3 Neither likely or unlikely 4 Somewhat likely 5 Extremely likely
2085	pbi_prognosis Show the field ONLY if: [pbi_aware]= '0' or [pbi_prognosis] <> '' or [biopsy_suite_arm_1][bp_pass1_attempted] <> '1'	Likelihood that KPMP kidney biopsy will provide prognostic information regarding the expected future course of the kidney disease	radio (Matrix) 1 Extremely unlikely 2 Somewhat unlikely 3 Neither likely or unlikely 4 Somewhat likely 5 Extremely likely
2086	pbi_clinical_change Show the field ONLY if:	Likelihood that KPMP kidney biopsy will change clinical management	radio (Matrix) 1 Extremely unlikely

	[pbi_aware]= '0' or [pbi_clinical_change] <> '' or [biopsy_suite_arm_1][bp_pass1_attempted] <> '1'		2 Somewhat unlikely 3 Neither likely or unlikely 4 Somewhat likely 5 Extremely likely
2087	pbi_bleeding Show the field ONLY if: [pbi_aware]= '0' or [pbi_bleeding] <> '' or [biopsy_suite_arm_1][bp_pass1_attempted] <> '1'	Section Header: *Potential Risks* Overall Assessment of bleeding risk	radio (Matrix) 1 Extremely unlikely 2 Somewhat unlikely 3 Neither likely or unlikely 4 Somewhat likely 5 Extremely likely
2088	pbi_blinded Show the field ONLY if: [pbi_aware]= '0' or [pbi_blinded] <> '' or [biopsy_suite_arm_1][bp_pass1_attempted] <> '1'	Section Header: I certify that I have not yet received biopsy results at the time this form is completed.	radio, Required 1 Yes 0 No
2089	pbi_date	Date	text (date_ymd), Required
2090	pbi_name	My name	text, Required
2091	pbi_notes	Section Header: Notes or comments	notes Custom alignment: LV
2092	preclinical_assessment_investigator_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Pre-Biopsy Safety CRF

Instrument:**Pre-Biopsy Safety CRF**(prebiopsy_safety_crf) Collapse

2093	bsc_date	Date/time	text (datetime_ymd), Required
2094	bsc_disease_type	Which condition applies to this participant?	radio, Required 1 Diabetic kidney disease (DKD) 2 Hypertensive CKD (H-CKD) 6 Diabetic Nephropathy Resisters Percutaneous Biopsy 4 AKI Percutaneous Biopsy 5 AKI Open Biopsy
2095	bsc_guidance Show the field ONLY if: [bsc_disease_type] <> '' and [bsc_disease_type] <> '5'	Section Header: *Procedure guidance to be used* Procedure guidance	radio, Required 1 CT 2 Ultrasound 98 Other
2096	bsc_guidance_other Show the field ONLY if: [bsc_guidance] = '98'	Specify procedure guidance	text
2097	bsc_icf Show the field ONLY if: [bsc_disease_type] <> ''	Section Header: *Consent* Valid informed consent completed (KPMP and biospy procedure)	radio (Matrix), Required 1 Yes 0 No 99 Don't know
2098	bsc_consent_exc_calc	Consent 1= pass 0=failinc/exc/calc	calc Calculation: if ([bsc_disease_type]='' or [bsc_icf] = '1' ,1,0) Field Annotation: @HIDDEN
2099	bsc_consent_error Show the field ONLY if: [bsc_consent_exc_calc] ='0'	Participant must have completed a valid informed consent	descriptive
2100	bsc_age Show the field ONLY if: [bsc_disease_type] <> ''	Section Header: *Chart Information Each answer must be no* Age < 18 years	radio (Matrix), Required 1 Yes

			0 No 99 Don't know
2101	bsc_transplant Show the field ONLY if: [bsc_disease_type] <> ''	Transplant recipient (kidney or non-kidney)	radio (Matrix), Required 1 Yes 0 No 99 Don't know
2102	bsc_anticoag Show the field ONLY if: [bsc_disease_type] <> ''	Chronic anticoagulation	radio (Matrix), Required 1 Yes 0 No 99 Don't know
2103	bsc_ventilator Show the field ONLY if: [bsc_disease_type] <> '' and [bsc_disease_type] <> '5'	Hypoxia or ventilator dependent participant	radio (Matrix), Required 1 Yes 0 No 99 Don't know
2104	bsc_ht Show the field ONLY if: [bsc_disease_type] <> '' and [bsc_disease_type] <> '5'	Hypotension or in need of pressors	radio (Matrix), Required 1 Yes 0 No 99 Don't know
2105	bsc_contrast_allergy Show the field ONLY if: [bsc_contrast_allergy] <> ''	Contrast allergy	radio (Matrix) 1 Yes 0 No 99 Don't know
2106	bsc_sv_contrast_allergy Show the field ONLY if: [bsc_disease_type] <> ''	Severe contrast allergy	radio (Matrix), Required 1 Yes

			0 No 99 Don't know
2107	bsc_cancer Show the field ONLY if: [bsc_cancer] <> ''	Advanced cancer	radio (Matrix) 1 Yes 0 No 99 Don't know
2108	bsc_chart_error Show the field ONLY if: [bsc_chart_exc_calc] ='0'	Participant has not passed Chart Information criteria	descriptive
2109	bsc_chart_exc_calc	Chart1= pass 0=failinc/exc/calc	calc Calculation: if ([bsc_disease_type]='' or ([bsc_age] = '0' and [bsc_transplant] = '0' and [bsc_anticoag] = '0' and ([bsc_ventilator] = '0' or [bsc_disease_type] ='5') and ([bsc_ht] = '0' or [bsc_disease_type] ='5') and ([bsc_sv_contrast_allergy] = '0' or [bsc_contrast_allergy] = '0')), 1,0) Field Annotation: @HIDDEN
2110	bsc_pregnancy Show the field ONLY if: [bsc_disease_type] <> '' and [screening_arm_1][np_gender] = '2' and [screening_arm_1][np_age] < 55	Section Header: *Pregnancy This should appear only if the participant is female and under 55 years old.* Was the most recent beta hcg test negative and was it performed within the last 30 days?	radio 1 Yes 0 No 2 N/A, not of childbearing potential
2111	bsc_pregnancy_test_date Show the field ONLY if: [bsc_disease_type] <> '' and [screening_arm_1][np_gender] = '2' and [screening_arm_1][np_age] < 55 and [bsc_pregnancy] <> '2'	Date of most recent beta hcg test	text (date_ymd)

2112	bsc_pregnancy_date_error Show the field ONLY if: datediff([bsc_pregnancy_test_date],[bsc_date],"d") > 30	Test was performed more than 30 days ago	descriptive
2113	bsc_preg_exc_calc	Pregnancy1= pass 0=failinc/exc/calc	calc Calculation: if ([bsc_disease_type]='' or [bsc_pregnancy] = '2' or [screening_arm_1][np_gender] = '1' or [screening_arm_1][np_age] >= 55 or (datediff([bsc_pregnancy_test_date],[bsc_date],"d") <= 30 and [bsc_pregnancy] = '1'), 1,0) Field Annotation: @HIDDEN
2114	bsc_pregnancy_error Show the field ONLY if: [bsc_preg_exc_calc] ='0'	Participant has not passed pregnancy criteria	descriptive
2115	bsc_height Show the field ONLY if: [bsc_disease_type] <> '' and [bsc_height] <> ''	Section Header: *BMI BMI must be < 40* Participant height (cm) *Enter to nearest 0.1 cm*	text (number, Min: 50, Max: 300)
2116	bsc_weight Show the field ONLY if: [bsc_disease_type] <> '' and [bsc_weight] <> ''	Participant weight (kg) *Enter to nearest 0.1 kg*	text (number, Min: 20, Max: 400)
2117	bsc_bmi_value	BMI	calc Calculation: round(([bsc_weight])/ ([bsc_height]*[bsc_height]/10000),1) Field Annotation: @HIDDEN
2118	bsc_bmi_value_dsp Show the field ONLY if: [bsc_height] <> '' and [bsc_weight] <> ''	BMI is [bsc_bmi_value]	descriptive
2119	bsc_bmi_exc_calc	BMI1= pass 0=failinc/exc/calc	calc Calculation: if ([bsc_disease_type]='' or ([bsc_height] <> '' and [bsc_weight] <> '' and [bsc_bmi_value] < 40) or ([bsc_height] = '' and [bsc_weight] = ''), 1,0) Field Annotation: @HIDDEN

2120	bsc_bmi_error Show the field ONLY if: [bsc_bmi_exc_calc] ='0'	BMI should be < 40 kg/m2	descriptive
2121	bsc_bmi_error2 Show the field ONLY if: [bsc_bmi_exc_calc] ='0'	Participant has not passed BMI criteria	descriptive
2122	bsc_bp_sys Show the field ONLY if: [bsc_disease_type] <> ''	Section Header: *Blood pressure Blood pressure must be ≤160/100 mmHg (SBP ≤ 160 -AND- DBP ≤ 100)* Systolic	text (integer, Min: 70, Max: 240), Required
2123	bsc_bp_dia Show the field ONLY if: [bsc_disease_type] <> ''	Diastolic	text (integer, Min: 0, Max: 120), Required
2124	bsc_bp	Blood pressure ≤ 160/100 mmHg (SBP ≤ 160 -AND- DBP ≤ 100)	radio 1 Yes 0 No Field Annotation: @HIDDEN
2125	bsc_bp_calc	BP exclusion1= pass 0=failinc/exc/calc	calc Calculation: if ([bsc_disease_type]='' or ([bsc_bp_sys] <>'' and [bsc_bp_dia] <>'' and [bsc_bp_sys] <= 160 and [bsc_bp_dia] <= 100),1,0) Field Annotation: @HIDDEN
2126	bsc_bp_error Show the field ONLY if: [bsc_bp_calc] ='0' and ([bsc_bp_sys] > 160 or [bsc_bp_dia] > 100)	Systolic should be ≤ 160 and diastolic should be ≤ 100	descriptive
2127	bsc_bp_error2 Show the field ONLY if: [bsc_bp_calc] ='0'	Participant has not passed Blood Pressure criteria	descriptive
2128	bsc_hemoglobin_date Show the field ONLY if:	Section Header: *Bleeding Risk Exclusion Criteria Perform within 48 hours of biopsy for AKI participants or within 2 weeks for*	text (date_ymd), Required

	[bsc_disease_type] = '1' or [bsc_disease_type] = '2' or [bsc_disease_type] = '6'	*CKD participants. Hemoglobin Hemoglobin must be >= 9 g/dl* Date of hemoglobin test	
2129	bsc_hemoglobin_datetime Show the field ONLY if: [bsc_disease_type] = '4' or [bsc_disease_type] = '5'	Date/Time of hemoglobin test	text (datetime_ymd), Required
2130	bsc_hemoglobin_date_error Show the field ONLY if: datediff([bsc_hemoglobin_date],[bsc_date],"d") > 14	Test was performed more than 14 days ago	descriptive
2131	bsc_hemoglobin_time_error Show the field ONLY if: datediff([bsc_hemoglobin_datetime],[bsc_date],"h") > 48	Test was performed more than 48 hours ago	descriptive
2132	bsc_hemoglobin_nbr Show the field ONLY if: [bsc_disease_type] <> ''	Hemoglobin value (g/dl)	text (number), Required
2133	bsc_hemoglobin	Hemoglobin < 9 g/dl	radio 1 Yes 0 No Field Annotation: @HIDDEN
2134	bsc_hemoglobin_error Show the field ONLY if:	Hemoglobin must be >= 9 g/dl	descriptive

	[bsc_disease_type]<>'' and ([bsc_hemoglobin_nbr] ='' or [bsc_hemoglobin_nbr] < 9)		
2135	bsc_platelets_date Show the field ONLY if: [bsc_disease_type] = '1' or [bsc_disease_type] = '2' or [bsc_disease_type] = '6'	Section Header: *Platelets Platelet count must be >= 100 (K/L or 10^9/µL)* Date of platelet test	text (date_ymd), Required
2136	bsc_platelets_datetime Show the field ONLY if: [bsc_disease_type] = '4' or [bsc_disease_type] = '5'	Date/Time of platelet test	text (datetime_ymd), Required
2137	bsc_platelets_date_error Show the field ONLY if: datediff([bsc_platelets_date],[bsc_date],"d") > 14	Test was performed more than 14 days ago	descriptive
2138	bsc_platelets_time_error Show the field ONLY if: datediff([bsc_platelets_datetime],[bsc_date],"h") > 48	Test was performed more than 48 hours ago	descriptive
2139	bsc_platelets_nbr Show the field ONLY if: [bsc_disease_type] <> ''	Platelet count (K/L or 10^9/µL)	text (number), Required
2140	bsc_platelets	Platelet count < 100 (K/L or 10^9/µL)	radio 1 Yes 0 No Field Annotation: @HIDDEN

2141	bsc_platelet_error Show the field ONLY if: [bsc_disease_type]<>'' and ([bsc_platelets_nbr] ='' or [bsc_platelets_nbr] < 100)	Platelet count must be >= 100 (K/L or 10^9/µL)	descriptive
2142	bsc_inr_date Show the field ONLY if: [bsc_disease_type] = '1' or [bsc_disease_type] = '2' or [bsc_disease_type] = '6'	Section Header: *INR INR must be < = 1.4* Date of INR test	text (date_ymd), Required
2143	bsc_inr_datetime Show the field ONLY if: [bsc_disease_type] = '4' or [bsc_disease_type] = '5'	Date/Time of INR test	text (datetime_ymd), Required
2144	bsc_inr_date_error Show the field ONLY if: datediff([bsc_inr_date],[bsc_date],"d") > 14	Test was performed more than 14 days ago	descriptive
2145	bsc_inr_time_error Show the field ONLY if: datediff([bsc_inr_dateti me],[bsc_date],"h") > 48	Test was performed more than 48 hours ago	descriptive
2146	bsc_inr_nbr Show the field ONLY if: [bsc_disease_type] <> ''	INR value	text (number), Required
2147	bsc_inr_error Show the field ONLY if: [bsc_disease_type]<>'' and ([bsc_inr_nbr] =''or [bsc_inr_nbr] > 1.4)	INR must be < = 1.4	descriptive
2148	bsc_inr	INR > 1.4	radio

			1 Yes 0 No Field Annotation: @HIDDEN
2149	bsc_ptt_date Show the field ONLY if: [bsc_ptt_date] <> ''	Section Header: *PTT PTT must be < = 35* Date of PTT test	text (date_ymd)
2150	bsc_ptt_datetime Show the field ONLY if: [bsc_ptt_datetime] <> ''	Date/Time of PTT test	text (datetime_ymd)
2151	bsc_ptt_date_error Show the field ONLY if: datediff([bsc_ptt_date],[bsc_date],"d") > 14	Test was performed more than 14 days ago	descriptive
2152	bsc_ptt_time_error Show the field ONLY if: datediff([bsc_ptt_datetime],[bsc_date],"h") > 48	Test was performed more than 48 hours ago	descriptive
2153	bsc_ptt_nbr Show the field ONLY if: [bsc_ptt_nbr] <> ''	PTT (seconds)	text (number)
2154	bsc_ptt_error Show the field ONLY if: [bsc_disease_type]<>'' and [bsc_ptt_nbr] > 35	PTT must be < = 35	descriptive
2155	bsc_ptt Show the field ONLY if: [bsc_ptt] <> ''	PTT > 35	radio 1 Yes 0 No Field Annotation: @HIDDEN
2156	bsc_bun_date	Section Header: *BUN BUN must be < = 80*	text (date_ymd)

	Show the field ONLY if: [bsc_bun_date] <>''	Date of BUN test	
2157	bsc_bun_datetime Show the field ONLY if: [bsc_bun_datetime] <>''	Date/Time of BUN test	text (datetime_ymd)
2158	bsc_bun_date_error Show the field ONLY if: datediff([bsc_bun_date],[bsc_date],"d") > 14	Test was performed more than 14 days ago	descriptive
2159	bsc_bun_time_error Show the field ONLY if: datediff([bsc_bun_datetime],[bsc_date],"h") > 48	Test was performed more than 48 hours ago	descriptive
2160	bsc_bun_nbr Show the field ONLY if: [bsc_bun_nbr] <> ''	BUN value (mg/dl)	text (number)
2161	bsc_bun Show the field ONLY if: [bsc_bun] <>''	BUN > 80 mg/dl	radio 1 Yes 0 No Field Annotation: @HIDDEN
2162	bsc_bun_error Show the field ONLY if: [bsc_disease_type]<>'' and [bsc_bun_nbr] > 80	BUN must be < = 80	descriptive
2163	bsc_bleed_error Show the field ONLY if: [bsc_bleed_calc] = '0'	Section Header: Participant has not passed Bleeding Risk criteria	descriptive
2164	bsc_bleed_calc	Bleeding exclusion1= pass 0=failinc/exc/calc	calc Calculation: if ([bsc_disease_type]='' or (((([bsc_disease_type] = '1' or [bsc_disease_type] = '2' or [bsc_disease_type] = '6') and datediff([bsc_hemoglobin_date],[bsc_date],"d") <= 14

			and datediff([bsc_platelets_date],[bsc_date],"d") <= 14 and datediff([bsc_inr_date],[bsc_date],"d") <= 14) or (([bsc_disease_type] = '4' or [bsc_disease_type] = '5') and datediff([bsc_hemoglobin_datetime],[bsc_date],"h") <= 48 and datediff([bsc_platelets_datetime],[bsc_date],"h") <= 48 and datediff([bsc_inr_datetime],[bsc_date],"h") <= 48)) and [bsc_hemoglobin_nbr] <> '' and [bsc_hemoglobin_nbr] >= 9 and [bsc_platelets_nbr] <>'' and [bsc_platelets_nbr] >= 100 and [bsc_inr_nbr] <>'' and [bsc_inr_nbr] <= 1.4),1,0) Field Annotation: @HIDDEN
2165	bsc_pregnant_ask Show the field ONLY if: [bsc_disease_type] <> '' and [screening_arm_1][np_gender] = '2' and [screening_arm_1][np_age] < 55	Section Header: *Ask Participant* Pregnant	radio (Matrix), Required 1 Yes 0 No 99 Don't know
2166	bsc_transfusion Show the field ONLY if: [bsc_disease_type] <> ''	Unwilling to receive a blood transfusion	radio (Matrix), Required 1 Yes 0 No 99 Don't know
2167	bsc_nsaid Show the field ONLY if: [bsc_disease_type] <> ''	Took aspirin, other anticoagulant, or NSAID within 7 days of biopsy	radio (Matrix), Required 1 Yes 0 No 99 Don't know
2168	bsc_aspirin_yn Show the field ONLY if: [bsc_nsaid] = '1'	Section Header: *If participant took aspirin, other anticoagulant, or NSAID within 7 days of biopsy, enter what was taken* Aspirin	radio (Matrix), Required 1 Yes 0 No 99 Don't know
2169	bsc_anticoag_yn Show the field ONLY if: [bsc_nsaid] = '1'	Other anticoagulants	radio (Matrix), Required 1 Yes

			0 No 99 Don't know
2170	bsc_nsaid_yn Show the field ONLY if: [bsc_nsaid] = '1'	NSAIDs	radio (Matrix), Required 1 Yes 0 No 99 Don't know
2171	bsc_nsaid_ok Show the field ONLY if: [bsc_aspirin_yn] = '0' and [bsc_anticoag_yn] = '0' and ([bsc_nsaid_yn] = '1' or [bsc_nsaid_yn] = '99')	Section Header: *If participant took NSAIDs (but NOT aspirin NOR other anticoagulant) within 7 days of biopsy, the biopsy may proceed if clinical judgement allows.* Does clinical judgement allow this participant to proceed with the biopsy?	radio, Required 1 Yes 0 No 99 Don't know
2172	bsc_ask_calc	Ask participant1= pass 0=failinc/exc/calc	calc Calculation: if ([bsc_disease_type]='' or (([screening_arm_1][np_gender] = '1' or [screening_arm_1][np_age] >= 55 or [bsc_pregnant_ask] = '0') and ([bsc_nsaid]= '0' or ([bsc_nsaid] = '1' and [bsc_nsaid_ok] = '1')) and [bsc_transfusion]= '0'), 1, 0) Field Annotation: @HIDDEN
2173	bsc_ask_error Show the field ONLY if: [bsc_ask_calc] = '0'	Participant has not passed the Ask Participant section	descriptive
2174	bsc_infection Show the field ONLY if: [bsc_disease_type] <> ''	Section Header: *Provided by MD Each answer must be no* Kidney infection, peri-renal infection, or cutaneous infection that in the judgement of operator makes a biopsy unsafe	radio (Matrix), Required 1 Yes 0 No 99 Don't know
2175	bsc_other_condition Show the field ONLY if: [bsc_disease_type] <> ''	Any other condition where in the judgement of the operator, biopsy cannot be performed safely.	radio (Matrix), Required 1 Yes 0 No

			99 Don't know
2176	bsc_md_calc	Provided by MD1= pass 0=failinc/exc/calc	calc Calculation: if ([bsc_disease_type]='' or ([bsc_infection]= '0' and [bsc_other_condition]= '0'), 1, 0) Field Annotation: @HIDDEN
2177	bsc_md_error Show the field ONLY if: [bsc_md_calc] = '0'	Participant has not passed the Provided by MD section	descriptive
2178	bsc_imaging_rpt Show the field ONLY if: [bsc_disease_type] <> ''	Section Header: *Imaging Report* Optional upload of DE-IDENTIFIED imaging report	file
2179	bsc_depth Show the field ONLY if: [bsc_disease_type] <> '' and [bsc_disease_type] <> '5'	Section Header: *Obtained from imaging Each answer must be no* Kidney depth >13 cm	radio (Matrix), Required 1 Yes 0 No 99 Don't know
2180	bsc_size Show the field ONLY if: [bsc_disease_type] <> '' and [bsc_disease_type] <> '5'	Kidney size < 8 cm	radio (Matrix), Required 1 Yes 0 No 99 Don't know
2181	bsc_solitary Show the field ONLY if: [bsc_disease_type] <> ''	Solitary or single functioning kidney	radio (Matrix), Required 1 Yes 0 No 99 Don't know
2182	bsc_abnormality Show the field ONLY if: [bsc_disease_type] <> ''	Any other imaging abnormality, which in the judgement of the operator, prevents biopsy being performed safely.	radio (Matrix), Required 1 Yes 0 No

			99 Don't know
2183	bsc_cysts Show the field ONLY if: [bsc_disease_type] <> ''	Bilateral renal cysts that in the judgement of operator makes a biopsy unsafe	radio (Matrix), Required 1 Yes 0 No 99 Don't know
2184	bsc_hydronephrosis Show the field ONLY if: [bsc_disease_type] <> ''	Hydronephrosis that in the judgement of operator makes a biopsy unsafe	radio (Matrix), Required 1 Yes 0 No 99 Don't know
2185	bsc_image_calc	Imaging exclusion1= pass 0=failinc/exc/calc	calc Calculation: if ([bsc_disease_type]='' or (([bsc_depth]= '0' or [bsc_disease_type] = '5' or [bsc_guidance] = '2') and ([bsc_size]= '0' or [bsc_disease_type] = '5' or [bsc_guidance] = '2') and [bsc_solitary]= '0' and [bsc_abnormality]= '0' and [bsc_cysts]= '0' and [bsc_hydronephrosis]= '0'), 1, 0) Field Annotation: @HIDDEN
2186	bsc_image_error Show the field ONLY if: [bsc_image_calc] = 0	Participant has not passed the Obtained from Imaging section	descriptive
2187	bsc_failed_msg Show the field ONLY if: [bsc_safety_calc] = 0	Section Header: Participant has not passed all safety criteria.	descriptive
2188	bsc_success_msg Show the field ONLY if: [bsc_safety_calc] = 1	Participant is eligible for biopsy	descriptive
2189	bsc_operator	Section Header: *Operator approval of checklist* Operator name	text, Required
2190	bsc_approval	I have reviewed and approved this checklist.	yesno, Required 1 Yes

			0 No
2191	bsc_signature	Operator Signature	file (signature), Required
2192	bsc_safety_calc	1 = passed assessment 0 = failed assessment *This field is hidden on the form*	calc Calculation: if ([bsc_date] <> '' and ([bsc_guidance] <> '' or [bsc_disease_type] = '5') and [bsc_disease_type] <> '' and [bsc_chart_exc_calc] ='1' and [bsc_preg_exc_calc] ='1' and [bsc_bp_calc] ='1' and [bsc_bleed_calc] ='1' and [bsc_ask_calc] ='1' and [bsc_md_calc] ='1' and [bsc_image_calc] ='1',1,0) Field Annotation: @HIDDEN
2193	bsc_safety_notes	Section Header: Notes or comments	notes Custom alignment: LV
2194	prebiopsy_safety_crf_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Kidney Biopsy Procedure Details

Instrument:**Kidney Biopsy Procedure Details**(kidney_biopsy_procedure_details) Collapse			
2195	bp_approval_error Show the field ONLY if: [prebiopsy_arm_1][bsc_approval] <> '1'	Section Header: *Biopsy Kit* Pre-biopsy safety checklist was not signed off!	descriptive
2196	bp_safety_error Show the field ONLY if: [prebiopsy_arm_1][bsc_safety_calc] <> '1'	Participant has not passed all safety criteria.	descriptive
2197	bp_kit_type	Type of Kit used:	radio, Required 1 A 2 B

2198	bp_kit_nbr_a Show the field ONLY if: [bp_kit_type] = '1'	Renal Biopsy Kit Number *The Kit ID should be in the format: KL-9999999 "KL-" followed by 7 digits*	sql (autocomplete), Required select distinct kit_ids.value, kit_ids.value from redcap_data kit_ids left join redcap_data kit_types on kit_ids.project_id = kit_types.project_id and kit_ids.record = kit_types.record and kit_ids.event_id = kit_types.event_id and kit_types.field_name='kit_type' left join redcap_data kit_status on kit_ids.project_id = kit_status.project_id and kit_ids.record = kit_status.record and kit_ids.event_id = kit_status.event_id and kit_status.field_name='kit_status' left join redcap_data kit_site on kit_ids.project_id = kit_site.project_id and kit_ids.record = kit_site.record and kit_ids.event_id = kit_site.event_id and kit_site.field_name = 'kit_site' left join redcap_data kit_assigned on kit_ids.project_id = kit_assigned.project_id and kit_ids.record = kit_assigned.record and kit_ids.event_id = kit_assigned.event_id and kit_assigned.field_name='kit_assigned_to_study_id' where kit_ids.project_id = 27 and kit_site.value = [record-dag-name] and kit_ids.field_name = 'kit_id' and kit_status.value = 'normal' and (kit_assigned.value is null or kit_assigned.value = '' or kit_assigned.value = [record-name]) and kit_types.value = 'biopsy_kit_a' order by kit_ids.value
2199	bp_kit_nbr_b Show the field ONLY if: [bp_kit_type] = '2'	Renal Biopsy Kit Number *The Kit ID should be in the format: KL-9999999 "KL-" followed by 7 digits*	sql (autocomplete), Required select distinct kit_ids.value, kit_ids.value from redcap_data kit_ids left join redcap_data kit_types on kit_ids.project_id = kit_types.project_id and kit_ids.record = kit_types.record and kit_ids.event_id = kit_types.event_id and kit_types.field_name='kit_type' left join redcap_data kit_status on kit_ids.project_id = kit_status.project_id and kit_ids.record = kit_status.record and kit_ids.event_id = kit_status.event_id and kit_status.field_name='kit_status' left join redcap_data kit_site on kit_ids.project_id = kit_site.project_id and kit_ids.record = kit_site.record and kit_ids.event_id = kit_site.event_id and kit_site.field_name = 'kit_site' left join redcap_data kit_assigned on kit_ids.project_id = kit_assigned.project_id and kit_ids.record = kit_assigned.record and kit_ids.event_id = kit_assigned.event_id and kit_assigned.field_name='kit_assigned_to_study_id' where kit_ids.project_id = 27 and kit_site.value = [record-dag-name] and kit_ids.field_name = 'kit_id' and kit_status.value = 'normal' and

			(kit_assigned.value is null or kit_assigned.value = '' or kit_assigned.value = [record-name]) and kit_types.value = 'biopsy_kit_b' order by kit_ids.value
2200	bp_kit_id_2	Re-enter kit ID	text (kpmpkit), Required
2201	bp_kit_mismatch Show the field ONLY if: ([bp_kit_type] = '1' and [bp_kit_nbr_a] <> [bp_kit_id_2] and [bp_kit_nbr_a] <> '' and [bp_kit_id_2] <>'') or ([bp_kit_type] = '2' and [bp_kit_nbr_b] <> [bp_kit_id_2] and [bp_kit_nbr_b] <> '' and [bp_kit_id_2] <>'')	Kit IDs must match.	descriptive
2202	bp_link_to_spec_track Show the field ONLY if: [bp_kit_id_2] <> ''	View kit info in SpecTrack here after saving the form: [bp_kit_id_2]	descriptive
2203	bp_v2_sample_id	Section Header: *Enter sample IDs The sample ID should be in the format: S-9999-999999 "S-" followed by 4 digits, a dash, and 6 digits* Vial 2 Sample ID - Cryomold with OCT for IF - GREEN	text (kpmpsample), Required
2204	bp_v4_sample_id	Vial 4 Sample ID - Cryomold with OCT - BLUE	text (kpmpsample), Required
2205	bp_v5_sample_id Show the field ONLY if: [bp_kit_type] = '1'	Vial 5 Sample ID - Cryostor Frozen - 80 - ORANGE	text (kpmpsample), Required
2206	bp_v6_sample_id Show the field ONLY if: [bp_kit_type] = '2'	Vial 6 Sample ID - Snap Frozen Liquid Nitrogen - RED	text (kpmpsample), Required
2207	bp_date	Section Header: *Procedure Data* Biopsy Date	text (date_ymd), Required

2208	bp_operator	Operator name *Should be dropdown list*	text, Required
2209	bp_tech	Pathology Tech Name	text, Required
2210	bp_type	Procedure Type	radio, Required 1 Percutaneous 2 Open
2211	bp_guidance Show the field ONLY if: [bp_type] = '1'	Procedure guidance	radio, Required 1 CT 2 Ultrasound 98 Other
2212	bp_guidance_other Show the field ONLY if: [bp_guidance] = '98'	Specify procedure guidance	text, Required
2213	bp_needle_gauge	Needle gauge	radio, Required 1 16 gauge 98 other
2214	bp_needle_gauge_other Show the field ONLY if: [bp_needle_gauge] = '98'	Other needle gauge	text (integer, Min: 10, Max: 20), Required
2215	bp_core_units	Will cores be measured in millimeters or centimeters?	radio, Required 1 mm 2 cm
2216	bp_laterality	Section Header: *Site of excision* Laterality	radio, Required 1 Left 2 Right
2217	bp_location	Location	radio, Required

			1 Upper pole 2 Middle 3 Lower pole
2218	bp_pass_core_mm_label Show the field ONLY if: [bp_core_units] = '1'	Length (mm)	descriptive
2219	bp_pass_core_cm_label Show the field ONLY if: [bp_core_units] = '2'	Length (cm)	descriptive
2220	bp_pass1_label	Section Header: *Passes attempted* Pass 1	text Field Annotation: @READONLY @DEFAULT = 'PASS 1'
2221	bp_passes_shazam	Passes	descriptive
2222	bp_pass_cortex_mm_label Show the field ONLY if: [bp_core_units] = '1'	Approximate cortex length (mm)	descriptive
2223	bp_pass_cortex_cm_label Show the field ONLY if: [bp_core_units] = '2'	Approximate cortex length (cm)	descriptive
2224	bp_pass1_attempted	Pass 1 attempted?	radio, Required 1 Yes 0 No
2225	bp_pass1_time Show the field ONLY if: [bp_pass1_attempted] = '1'	Harvest time *Use military time*	text (datetime_seconds_ymd), Required
2226	bp_pass1_length Show the field ONLY if: [bp_pass1_attempted] = '1'	Length *If no tissue obtained, enter 0*	text (number), Required
2227	bp_pass1_renal_tissue Show the field ONLY if:	Renal Tissue obtained?	radio 1 Yes

	[bp_pass1_attempted] = '1'		0 No renal, but other tissue 99 Unknown if renal, but other tissue 2 No tissue obtained
2228	bp_pass1_cortex Show the field ONLY if: [bp_pass1_attempted] = '1' and ([bp_pass1_renal_tissue] = '1' or [bp_pass1_renal_tissue] = '99')	Cortex visualized?	radio 1 Yes 0 No 99 Unknown
2229	bp_pass1_cortex_length Show the field ONLY if: [bp_pass1_cortex] ='1'	Approximate cortex length	text (number)
2230	bp_pass1_length_error Show the field ONLY if: ([bp_pass1_renal_tissue] = '0' or [bp_pass1_renal_tissue] = '1' or [bp_pass1_renal_tissue] = '99') and sum(0, [bp_pass1_length]) = '0' and [bp_pass1_length] <>''	Length = 0 means no tissue was obtained	descriptive
2231	bp_pass1_cortex_error Show the field ONLY if: 1*[bp_pass1_cortex_length] > [bp_pass1_length]*1	Cortex length > core length	descriptive
2232	bp_pass1_tissue_error Show the field ONLY if: [bp_pass1_renal_tissue] = '2' and sum(0, [bp_pass1_length]) > '0'	If length > 0 tissue was obtained	descriptive
2233	bp_image_pass_1_1 Show the field ONLY if: [bp_pass1_attempted] = '1' and ([bp_pass1_renal_tissue] = '0'	1st Pass image *To take a photo of the core - Click - Upload Document - Then - Choose File - Then - Take Photo*	file

	or [bp_pass1_renal_tissue] = '1' or [bp_pass1_renal_tissue] = '99')		
2234	bp_pass1_2nd_image_needed Show the field ONLY if: [bp_pass1_attempted] = '1' and ([bp_pass1_renal_tissue] = '0' or [bp_pass1_renal_tissue] = '1' or [bp_pass1_renal_tissue] = '99')	Is another image needed?	radio 1 Yes 0 No
2235	bp_image_pass_1_2 Show the field ONLY if: [bp_pass1_2nd_image_needed] = '1'	1st Pass 2nd image	file
2236	bp_pass1_3rd_image_needed Show the field ONLY if: [bp_pass1_2nd_image_needed] ='1'	Is another image needed?	radio 1 Yes 0 No
2237	bp_image_pass_1_3 Show the field ONLY if: [bp_pass1_3rd_image_needed] = '1'	1st Pass 3rd image	file
2238	bp_pass2_label	Pass 2	text Field Annotation: @READONLY @DEFAULT = 'PASS 2'
2239	bp_pass2_attempted Show the field ONLY if: [bp_pass1_attempted] = '1'	Pass 2 attempted?	radio, Required 1 Yes 0 No
2240	bp_pass2_time Show the field ONLY if: [bp_pass2_attempted] = '1'	Harvest time *Use military time*	text (datetime_seconds_ymd), Required
2241	bp_pass2_length Show the field ONLY if:	Length *If no tissue obtained, enter 0*	text (number), Required

	[bp_pass2_attempted] = '1'		
2242	bp_pass2_renal_tissue Show the field ONLY if: [bp_pass2_attempted] = '1'	Renal Tissue obtained?	radio 1 Yes 0 No renal, but other tissue 99 Unknown if renal, but other tissue 2 No tissue obtained
2243	bp_pass2_cortex Show the field ONLY if: [bp_pass2_attempted] = '1' and ([bp_pass2_renal_tissue] = '1' or [bp_pass2_renal_tissue] = '99')	Cortex visualized?	radio 1 Yes 0 No 99 Unknown
2244	bp_pass2_cortex_length Show the field ONLY if: [bp_pass2_cortex] ='1'	Approximate cortex length	text (number)
2245	bp_pass2_length_error Show the field ONLY if: ([bp_pass2_renal_tissue] = '0' or [bp_pass2_renal_tissue] = '1' or [bp_pass2_renal_tissue] = '99') and sum(0, [bp_pass2_length]) = '0' and [bp_pass2_length] <>''	Length = 0 means no tissue was obtained	descriptive
2246	bp_pass2_cortex_error Show the field ONLY if: 1*[bp_pass2_cortex_length] > [bp_pass2_length]*1	Cortex length > core length	descriptive
2247	bp_pass2_tissue_error Show the field ONLY if: [bp_pass2_renal_tissue] = '2' and sum(0, [bp_pass2_length]) > '0'	If length > 0 tissue was obtained	descriptive

2248	bp_image_pass_2_1 Show the field ONLY if: [bp_pass2_attempted] = '1' and ([bp_pass2_renal_tissue] = '0' or [bp_pass2_renal_tissue] = '1' or [bp_pass2_renal_tissue] = '99')	2nd Pass image *To take a photo of the core - Click - Upload Document - Then - Choose File - Then - Take Photo*	file
2249	bp_pass2_2nd_image_needed Show the field ONLY if: [bp_pass2_attempted] = '1' and ([bp_pass2_renal_tissue] = '0' or [bp_pass2_renal_tissue] = '1' or [bp_pass2_renal_tissue] = '99')	Is another image needed?	radio 1 Yes 0 No
2250	bp_image_pass_2_2 Show the field ONLY if: [bp_pass2_2nd_image_needed] = '1'	2nd Pass 2nd image *To take a photo of the core - Click - Upload Document - Then - Choose File - Then - Take Photo*	file
2251	bp_pass2_3rd_image_needed Show the field ONLY if: [bp_pass2_2nd_image_needed] ='1'	Is another image needed?	radio 1 Yes 0 No
2252	bp_image_pass_2_3 Show the field ONLY if: [bp_pass2_3rd_image_needed] = '1'	2nd Pass 3rd image	file
2253	bp_pass3_label	Pass 3	text Field Annotation: @READONLY @DEFAULT = 'PASS 3'
2254	bp_pass3_attempted Show the field ONLY if: [bp_pass2_attempted] = '1'	Pass 3 attempted?	radio, Required 1 Yes 0 No
2255	bp_pass3_time Show the field ONLY if:	Harvest time *Use military time*	text (datetime_seconds_ymd), Required

	[bp_pass3_attempted] = '1'		
2256	bp_pass3_length Show the field ONLY if: [bp_pass3_attempted] = '1'	Length *If no tissue obtained, enter 0*	text (number), Required
2257	bp_pass3_renal_tissue Show the field ONLY if: [bp_pass3_attempted] = '1'	Renal Tissue obtained?	radio 1 Yes 0 No renal, but other tissue 99 Unknown if renal, but other tissue 2 No tissue obtained
2258	bp_pass3_cortex Show the field ONLY if: [bp_pass3_attempted] = '1' and ([bp_pass3_renal_tissue] = '1' or [bp_pass3_renal_tissue] = '99')	Cortex visualized?	radio 1 Yes 0 No 99 Unknown
2259	bp_pass3_cortex_length Show the field ONLY if: [bp_pass3_cortex] ='1'	Approximate cortex length	text (number)
2260	bp_pass3_length_error Show the field ONLY if: ([bp_pass3_renal_tissue] = '0' or [bp_pass3_renal_tissue] = '1' or [bp_pass3_renal_tissue] = '99') and sum(0, [bp_pass3_length]) = '0' and [bp_pass3_length] <>''	Length = 0 means no tissue was obtained	descriptive
2261	bp_pass3_cortex_error Show the field ONLY if: 1*[bp_pass3_cortex_length] > [bp_pass3_length]*1	Cortex length > core length	descriptive
2262	bp_pass3_tissue_error Show the field ONLY if:	If length > 0 tissue was obtained	descriptive

	[bp_pass3_renal_tissue] = '2' and sum(0, [bp_pass3_length]) > '0'		
2263	bp_image_pass_3_1 Show the field ONLY if: [bp_pass3_attempted] = '1' and ([bp_pass3_renal_tissue] = '0' or [bp_pass3_renal_tissue] = '1' or [bp_pass3_renal_tissue] = '99')	3rd Pass image *To take a photo of the core - Click - Upload Document - Then - Choose File - Then - Take Photo*	file
2264	bp_pass3_2nd_image_needed Show the field ONLY if: [bp_pass3_attempted] = '1' and ([bp_pass3_renal_tissue] = '0' or [bp_pass3_renal_tissue] = '1' or [bp_pass3_renal_tissue] = '99')	Is another image needed?	radio 1 Yes 0 No
2265	bp_image_pass_3_2 Show the field ONLY if: [bp_pass3_2nd_image_needed] = '1'	3rd Pass 2nd image	file
2266	bp_pass3_3rd_image_needed Show the field ONLY if: [bp_pass3_2nd_image_needed] ='1'	Is another image needed?	radio 1 Yes 0 No
2267	bp_image_pass_3_3 Show the field ONLY if: [bp_pass3_3rd_image_needed] = '1'	3rd Pass 3rd image	file
2268	bp_pass4_label	Pass 4	text Field Annotation: @READONLY @DEFAULT = 'PASS 4'
2269	bp_pass4_attempted Show the field ONLY if: [bp_pass3_attempted] = '1'	Pass 4 attempted?	radio, Required 1 Yes

			0 No
2270	bp_pass4_time Show the field ONLY if: [bp_pass4_attempted] = '1'	Harvest time *Use military time*	text (datetime_seconds_ymd), Required
2271	bp_pass4_length Show the field ONLY if: [bp_pass4_attempted] = '1'	Length *If no tissue obtained, enter 0*	text (number), Required
2272	bp_pass4_renal_tissue Show the field ONLY if: [bp_pass4_attempted] = '1'	Renal Tissue obtained?	radio 1 Yes 0 No renal, but other tissue 99 Unknown if renal, but other tissue 2 No tissue obtained
2273	bp_pass4_cortex Show the field ONLY if: [bp_pass4_attempted] = '1' and ([bp_pass4_renal_tissue] = '1' or [bp_pass4_renal_tissue] = '99')	Cortex visualized?	radio 1 Yes 0 No 99 Unknown
2274	bp_pass4_cortex_length Show the field ONLY if: [bp_pass4_cortex] ='1'	Approximate cortex length	text (number)
2275	bp_pass4_length_error Show the field ONLY if: ([bp_pass4_renal_tissue] = '0' or [bp_pass4_renal_tissue] = '1' or [bp_pass4_renal_tissue] = '99') and sum(0, [bp_pass4_length]) = '0' and [bp_pass4_length] <>''	Length = 0 means no tissue was obtained	descriptive
2276	bp_pass4_cortex_error Show the field ONLY if:	Cortex length > core length	descriptive

	1*[bp_pass4_cortex_length] > [bp_pass4_length]*1		
2277	bp_pass4_tissue_error Show the field ONLY if: [bp_pass4_renal_tissue] = '2' and sum(0, [bp_pass4_length]) > '0'	If length > 0 tissue was obtained	descriptive
2278	bp_image_pass_4_1 Show the field ONLY if: [bp_pass4_attempted] = '1' and ([bp_pass4_renal_tissue] = '0' or [bp_pass4_renal_tissue] = '1' or [bp_pass4_renal_tissue] = '99')	4th Pass image *To take a photo of the core - Click - Upload Document - Then - Choose File - Then - Take Photo*	file
2279	bp_pass4_2nd_image_needed Show the field ONLY if: [bp_pass4_attempted] = '1' and ([bp_pass4_renal_tissue] = '0' or [bp_pass4_renal_tissue] = '1' or [bp_pass4_renal_tissue] = '99')	Is another image needed?	radio 1 Yes 0 No
2280	bp_image_pass_4_2 Show the field ONLY if: [bp_pass4_2nd_image_needed] = '1'	4th Pass 2nd image	file
2281	bp_pass4_3rd_image_needed Show the field ONLY if: [bp_pass4_2nd_image_needed] ='1'	Is another image needed?	radio 1 Yes 0 No
2282	bp_image_pass_4_3 Show the field ONLY if: [bp_pass4_3rd_image_needed] = '1'	4th Pass 3rd image	file

2283	bp_pass5_label	Pass 5	text Field Annotation: @READONLY @DEFAULT = 'PASS 5'
2284	bp_pass5_attempted Show the field ONLY if: [bp_pass4_attempted] = '1'	Pass 5 attempted?	radio, Required 1 Yes 0 No
2285	bp_pass5_time Show the field ONLY if: [bp_pass5_attempted] = '1'	Harvest time *Use military time*	text (datetime_seconds_ymd), Required
2286	bp_pass5_length Show the field ONLY if: [bp_pass5_attempted] = '1'	Length *If no tissue obtained, enter 0*	text (number), Required
2287	bp_pass5_renal_tissue Show the field ONLY if: [bp_pass5_attempted] = '1'	Renal Tissue obtained?	radio 1 Yes 0 No renal, but other tissue 99 Unknown if renal, but other tissue 2 No tissue obtained
2288	bp_pass5_cortex Show the field ONLY if: [bp_pass5_attempted] = '1' and ([bp_pass5_renal_tissue] = '1' or [bp_pass5_renal_tissue] = '99')	Cortex visualized?	radio 1 Yes 0 No 99 Unknown
2289	bp_pass5_cortex_length Show the field ONLY if: [bp_pass5_cortex] ='1'	Approximate cortex length	text (number)
2290	bp_pass5_length_error Show the field ONLY if: ([bp_pass5_renal_tissue] = '0' or [bp_pass5_renal_tissue] = '1' or [bp_pass5_renal_tissue] = '99') and sum(0, [bp_pass5_lengt	Length = 0 means no tissue was obtained	descriptive

	h]) = '0' and [bp_pass5_length] <>''		
2291	bp_pass5_cortex_error Show the field ONLY if: 1*[bp_pass5_cortex_length] > [bp_pass5_length]*1	Cortex length > core length	descriptive
2292	bp_pass5_tissue_error Show the field ONLY if: [bp_pass5_renal_tissue] = '2' and sum(0, [bp_pass5_length]) > '0'	If length > 0 tissue was obtained	descriptive
2293	bp_image_pass_5_1 Show the field ONLY if: [bp_pass5_attempted] = '1' and ([bp_pass5_renal_tissue] = '0' or [bp_pass5_renal_tissue] = '1' or [bp_pass5_renal_tissue] = '99')	5th Pass image *To take a photo of the core - Click - Upload Document - Then - Choose File - Then - Take Photo*	file
2294	bp_pass5_2nd_image_needed Show the field ONLY if: [bp_pass5_attempted] = '1' and ([bp_pass5_renal_tissue] = '0' or [bp_pass5_renal_tissue] = '1' or [bp_pass5_renal_tissue] = '99')	Is another image needed?	radio 1 Yes 0 No
2295	bp_image_pass_5_2 Show the field ONLY if: [bp_pass5_2nd_image_needed] = '1'	5th Pass 2nd image	file
2296	bp_pass5_3rd_image_needed Show the field ONLY if: [bp_pass5_2nd_image_needed] ='1'	Is another image needed?	radio 1 Yes 0 No
2297	bp_image_pass_5_3	5th Pass 3rd image	file

	Show the field ONLY if: [bp_pass5_3rd_image_needed] = '1'		
2298	bp_core_obtained_dx Show the field ONLY if: [bp_pass1_attempted] = '1'	Section Header: *Diagnostic Core* Was a diagnostic core obtained?	radio, Required 1 Yes 0 No
2299	bp_dc_pass_nbr Show the field ONLY if: [bp_core_obtained_dx] = '1'	Diagnostic core obtained in Pass number	radio, Required 1 1 2 2 3 3 4 4 5 5
2300	bp_v1_label Show the field ONLY if: [bp_core_obtained_dx] = '1'	Diagnostic core - Vial 1 (Formalin for LM) - GRAY	descriptive
2301	bp_v1_time Show the field ONLY if: [bp_core_obtained_dx] = '1'	Time tissue placed in Vial 1 *Record in military time (e.g. 5pm=17:00)*	text (datetime_seconds_ymd), Required
2302	bp_v2_label Show the field ONLY if: [bp_core_obtained_dx] = '1'	Diagnostic core - Vial 2 (for cryomold with OCT for IF) - GREENSample ID [bp_v2_sample_id]	descriptive
2303	bp_v2_tissue_obtained Show the field ONLY if: [bp_core_obtained_dx] = '1'	Tissue obtained for Vial 2	radio, Required 1 Yes 0 No
2304	bp_v2_time_ice Show the field ONLY if: [bp_v2_tissue_obtained] = '1'	Time tissue placed on dry ice *Record in military time (e.g. 5pm=17:00)*	text (datetime_seconds_ymd), Required

2305	bp_v3_label Show the field ONLY if: [bp_v2_tissue_obtained] = '1'	Diagnostic core - Vial 3 (2.5% glutaraldehyde for EM) - PINK	descriptive
2306	bp_v3_tissue_obtained Show the field ONLY if: [bp_v2_tissue_obtained] = '1'	Tissue obtained for Vial 3	radio, Required 1 Yes 0 No
2307	bp_v3_time Show the field ONLY if: [bp_v3_tissue_obtained] = '1'	Time placed in Vial 3 *Record in military time (e.g. 5pm=17:00)*	text (datetime_seconds_ymd), Required
2308	bp_core_obtained_2nd Show the field ONLY if: [bp_core_obtained_dx] = '1'	Section Header: *Tissue Interrogation Core 2* Was a 2nd core obtained?	radio, Required 1 Yes 0 No
2309	bp_tic2_pass_nbr Show the field ONLY if: [bp_core_obtained_2nd] = '1'	Core obtained in pass number	radio, Required 1 1 2 2 3 3 4 4 5 5
2310	bp_v4_label Show the field ONLY if: [bp_core_obtained_2nd] = '1'	Vial 4 (for cryomold with OCT) - BLUESample ID [bp_v4_sample_id]	descriptive
2311	bp_v4_time_ice Show the field ONLY if: [bp_core_obtained_2nd] = '1'	Time tissue placed on dry ice *Record in military time (e.g. 5pm=17:00)*	text (datetime_seconds_ymd), Required
2312	bp_core_obtained_3rd Show the field ONLY if: [bp_core_obtained_2nd] = '1'	Section Header: *Tissue Interrogation Core 3* Was a 3rd core obtained?	radio, Required 1 Yes 0 No

2313	bp_tic3_pass_nbr Show the field ONLY if: [bp_core_obtained_3rd] = '1'	Core obtained in Pass number	radio, Required 1 | 1 2 | 2 3 | 3 4 | 4 5 | 5
2314	bp_v5_label Show the field ONLY if: [bp_core_obtained_3rd] = '1' and [bp_kit_type] = '1'	Section Header: *Kit A* Vial 5 (Cryostor Frozen -80) - ORANGE Sample ID [bp_v5_sample_id]	descriptive
2315	bp_v5_time_ht Show the field ONLY if: [bp_core_obtained_3rd] = '1' and [bp_kit_type] = '1'	Time tissue placed in hyperthermosol *Record in military time (e.g. 5pm=17:00)*	text (datetime_seconds_ymd), Required
2316	bp_v5_time Show the field ONLY if: [bp_core_obtained_3rd] = '1' and [bp_kit_type] = '1'	Time tissue placed in Vial 5 *Record in military time (e.g. 5pm=17:00)*	text (datetime_seconds_ymd), Required
2317	bp_v6_label Show the field ONLY if: [bp_core_obtained_3rd] = '1' and [bp_kit_type] = '2'	Section Header: *Kit B* Vial 6 (Snap Frozen Liquid Nitrogen) - REDSample ID [bp_v6_sample_id]	descriptive
2318	bp_v6_time Show the field ONLY if: [bp_core_obtained_3rd] = '1' and [bp_kit_type] = '2'	Time tissue frozen *Record in military time (e.g. 5pm=17:00)*	text (datetime_seconds_ymd), Required
2319	bp_stopped Show the field ONLY if: [bp_pass5_attempted] <> '1' and [bp_core_obtained_3rd] <> '1'	Section Header: Did the biopsy have to be stopped?	radio, Required 1 | Yes 0 | No

2320	bp_stopped_why Show the field ONLY if: [bp_stopped] = '1'	Why was the biopsy stopped?	checkbox, Required 1 bp_stopped_why___1 Bleeding complication 2 bp_stopped_why___2 Participant request 98 bp_stopped_why___98 Other
2321	bp_stopped_other Show the field ONLY if: [bp_stopped_why(98)] = '1'	Why was the biopsy stopped?	notes, Required Custom alignment: LV
2322	bp_anesthesia	Section Header: *Biopsy Procedure Details* Anesthesia used	radio, Required 1 Local 2 Conscious sedation
2323	bp_medications	Medications given	checkbox, Required 1 bp_medications___1 Lidocaine 2 bp_medications___2 Versed 3 bp_medications___3 DDAVP 4 bp_medications___4 Fentanyl 98 bp_medications___98 Other 97 bp_medications___97 None of the above Field Annotation: @NONEOFTHEABOVE = '97'
2324	bp_versed_dose Show the field ONLY if: [bp_medications(2)] = '1'	Versed dosage	text (number), Required
2325	bp_versed_units Show the field ONLY if: [bp_medications(2)] = '1'	Versed dosage units	radio, Required 1 mg 98 Other
2326	bp_versed_units_other Show the field ONLY if:	Other dosage units	text, Required

	[bp_versed_units] = '98'		
2327	bp_fentanyl_dose Show the field ONLY if: [bp_medications(4)] = '1'	Fentanyl dosage	text (number), Required
2328	bp_fentanyl_units Show the field ONLY if: [bp_medications(4)] = '1'	Fentanyl dosage units	radio, Required 1 mcg 2 mg 98 Other
2329	bp_fentanyl_units_other Show the field ONLY if: [bp_fentanyl_units] = '98'	Other dosage units	text, Required
2330	bp_other_meds_doses Show the field ONLY if: [bp_medications(98)] = '1'	Other medications given with dosages	notes, Required
2331	bp_trocar Show the field ONLY if: [bp_type]='2'	Trocar used?	radio, Required 1 Yes 0 No
2332	bp_gelfoam Show the field ONLY if: [bp_type]='2'	Gel foam applied?	radio, Required 1 Yes 0 No
2333	bp_pressure_on_site	Pressure held at biopsy site?	radio, Required 1 Yes 0 No
2334	bp_pressure_on_site_time Show the field ONLY if: [bp_pressure_on_site] = '1'	How long was pressure held at biopsy site (minutes)?	text (number), Required
2335	bp_bleed_stopped_yn	Has bleeding stopped from the surface needle insertion site?	radio, Required

			1 Yes 0 No
2336	bp_site_pressure_warning Show the field ONLY if: ([bp_pressure_on_site] = '0' or ([bp_pressure_on_site] = '1' and ([bp_pressure_on_site_time] <> '' and [bp_pressure_on_site_time] < 5))) or [bp_bleed_stopped_yn] = '0'	According to the RS MOP, pressure should be help until surface bleeding stops (~5 minutes). If surface bleed persistence seems unusual, consider reporting an AE.	descriptive
2337	bp_post_image	Immediate post-procedure imaging done?	radio, Required 1 Yes 0 No
2338	bp_post_image_type Show the field ONLY if: [bp_post_image] = '1'	Type of imaging performed	radio 1 Ultrasound 2 CT
2339	bp_hematoma	Evidence of hematoma?	radio, Required 1 Yes 0 No
2340	bp_hematoma_size Show the field ONLY if: [bp_hematoma] = '1'	Hematoma size (mm)	text (number), Required
2341	bp_protocol_yn	Section Header: Was any part of the procedure outside of expected protocol?	yesno, Required 1 Yes 0 No
2342	bp_protocol_exp Show the field ONLY if: [bp_protocol_yn] = '1'	How was the procedure outside of expected protocol?	notes Custom alignment: LV

2343	bp_notes	Section Header: Enter any notes or comments (e.g. initial impressions of core composition, whether fat is included, etc.)	notes Custom alignment: LV
2344	bp_pass1_image_error_note Show the field ONLY if: [bp_pass1_image_error] = '0'	Section Header: *There should be an image uploaded for each pass where there was tissue obtained.* Why was there no image for pass 1?	notes
2345	bp_pass2_image_error_note Show the field ONLY if: [bp_pass2_image_error] = '0'	Why was there no image for pass 2?	notes
2346	bp_pass3_image_error_note Show the field ONLY if: [bp_pass3_image_error] = '0'	Why was there no image for pass 3?	notes
2347	bp_pass4_image_error_note Show the field ONLY if: [bp_pass4_image_error] = '0'	Why was there no image for pass 4?	notes
2348	bp_pass5_image_error_note Show the field ONLY if: [bp_pass5_image_error] = '0'	Why was there no image for pass 5?	notes
2349	bp_pass1_image_error	Is there and image for pass 1 -pass attempted, tissue obtained, and no image = '0' -otherwise = '1'	calc Calculation: if ([bp_pass1_attempted] = '1' and [bp_image_pass_1_1] = '' and [bp_pass1_renal_tissue] <> '2' , 0,1) Field Annotation: @HIDDEN
2350	bp_pass2_image_error	Is there and image for pass 2 -pass attempted, tissue obtained, and no image = '0' -otherwise = '1'	calc Calculation: if ([bp_pass2_attempted] = '1' and [bp_image_pass_2_1] = '' and [bp_pass2_renal_tissue] <> '2' , 0,1) Field Annotation: @HIDDEN
2351	bp_pass3_image_error	Is there and image for pass 3 -pass attempted, tissue obtained, and no image = '0' -otherwise = '1'	calc Calculation: if ([bp_pass3_attempted] = '1' and [bp_image_pass_3_1] = '' and [bp_pass3_renal_tissue] <> '2' , 0,1) Field Annotation: @HIDDEN

2352	bp_pass4_image_error	Is there and image for pass 4 -pass attempted, tissue obtained, and no image = '0' -otherwise = '1'	calc Calculation: if ([bp_pass4_attempted] = '1' and [bp_image_pass_4_1] = '' and [bp_pass4_renal_tissue] <> '2' , 0,1) Field Annotation: @HIDDEN
2353	bp_pass5_image_error	Is there and image for pass 5 -pass attempted, tissue obtained, and no image = '0' -otherwise = '1'	calc Calculation: if ([bp_pass5_attempted] = '1' and [bp_image_pass_5_1] = '' and [bp_pass5_renal_tissue] <> '2' , 0,1) Field Annotation: @HIDDEN
2354	bp_extra_tissue_prserved Show the field ONLY if: [bp_nbr_passes_with_tissue] > 3	Section Header: Since there were [bp_nbr_passes_with_tissue] passes with tissue obtained, was tissue from extra passes placed in formalin? *If No, please explain why and where the extra tissue was placed instead, using the "Enter any notes or comments..." field above.*	radio 1 Yes 0 No
2355	bp_nbr_passes_with_tissue	Number of passes with tissue	calc Calculation: sum(if ([bp_pass1_attempted] = '1' and [bp_pass1_renal_tissue] <> '2' , 1,0), if ([bp_pass2_attempted] = '1' and [bp_pass2_renal_tissue] <> '2' , 1,0), if ([bp_pass3_attempted] = '1' and [bp_pass3_renal_tissue] <> '2' , 1,0), if ([bp_pass4_attempted] = '1' and [bp_pass4_renal_tissue] <> '2' , 1,0), if ([bp_pass5_attempted] = '1' and [bp_pass5_renal_tissue] <> '2' , 1,0)) Field Annotation: @HIDDEN
2356	bp_surgery_note Show the field ONLY if: [screening_arm_1][sc_disease_type] = '5'	Section Header: For surgical Biopsies only: Paste operative notes (de-identified) here.	notes Custom alignment: LV
2357	bp_tracking_reminder	Section Header: Remember to record the time that research core materials are placed in the -80C freezer in the Tissue Tracking CRF.	descriptive
2358	kidney_biopsy_procedure_details_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete

			1 Unverified 2 Complete

Biopsy QC

Instrument:**Biopsy QC**(biopsy_qc) Collapse			
2359	bqc_date	Biopsy date	text Field Annotation: @READONLY @DEFAULT = '[bp_date:value]'
2360	bqc_site	Site	text Field Annotation: @READONLY @DEFAULT = '[record-dag-label]'
2361	bqc_core1_msg Show the field ONLY if: [bp_core_obtained_dx] = '0' or [bp_core_obtained_dx] = ''	Section Header: *Core 1* Core 1 (dx core) not obtained	descriptive
2362	bqc_length_c1 Show the field ONLY if: [bp_core_obtained_dx] = '1'	Recorded core length appears to align with photo.	radio 1 Yes 0 No 99 Unsure 2 No photo
2363	bqc_cortex_c1 Show the field ONLY if: [bp_core_obtained_dx] = '1'	Presence/Absence of cortex appears to align with photo.	radio 1 Yes 0 No 99 Unsure 2 No photo
2364	bqc_core2_msg	Section Header: *Core 2*	descriptive

	Show the field ONLY if: [bp_core_obtained_2nd] = '0' or [bp_core_obtained_2nd] = ''	Core 2 not obtained	
2365	bqc_length_c2 Show the field ONLY if: [bp_core_obtained_2nd] = '1'	Recorded core length appears to align with photo.	radio 1 Yes 0 No 99 Unsure 2 No photo
2366	bqc_cortex_c2 Show the field ONLY if: [bp_core_obtained_2nd] = '1'	Presence/Absence of cortex appears to align with photo.	radio 1 Yes 0 No 99 Unsure 2 No photo
2367	bqc_core3_msg Show the field ONLY if: [bp_core_obtained_3rd] = '0' or [bp_core_obtained_3rd] = ''	Section Header: *Core 3* Core 3 not obtained	descriptive
2368	bqc_length_c3 Show the field ONLY if: [bp_core_obtained_3rd] = '1'	Recorded core length appears to align with photo.	radio 1 Yes 0 No 99 Unsure 2 No photo
2369	bqc_cortex_c3 Show the field ONLY if: [bp_core_obtained_3rd] = '1'	Presence/Absence of cortex appears to align with photo.	radio 1 Yes 0 No 99 Unsure

			2 No photo
2370	bqc_triage Show the field ONLY if: [bp_core_obtained_dx] = '1'	Section Header: Triage decisions appear appropriate based on core lengths and presence/absence of cortex.	radio 1 Yes 0 No 99 Unsure
2371	bqc_feedback	Any additional feedback or questions for the site?	notes Custom alignment: LV
2372	bqc_finished	Section Header: All QC activities completed?	radio, Required 1 Yes 0 No Field Annotation: @DEFAULT = '0'
2373	biopsy_qc_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Post Biopsy

Instrument:**Post Biopsy**(post_biopsy) Collapse			
2374	pb_date	Date	text (date_ymd), Required
2375	pb_date_error Show the field ONLY if: [pb_date] <> '' and [pb_date] <> [biopsy_suite_arm_1][bp_date]	Post Biopsy date is different from the biopsy date	descriptive
2376	pb_bp_01_time	Section Header: *For CKD and AKI participants: Check vitals every 15 minutes for the first hour, every 30 minutes for the next hour and every 60 minutes until 6 hours after biopsy.*	text (time), Required

		Please also record any vitals where the provider prescribed an intervention (e.g. imaging, fluids or medications). For AKI participants only, continue recording vitals every 6 hours until 72 hours post-biopsy, then daily until day 7 or discharge. Record those data in the "AKI Daily Measurements" form and NOT in this form. Enter 4-hour post-biopsy blood pressure and heart rate below The last biopsy pass for the participant was at [pb_last_pass_time]. The 4-hour post-biopsy blood pressure and heart rate should be 4 hours (+/- 45 minutes) from this time. Time of measurement	
2377	pb_date_error_2	Measurement time is [pb_bp_01_minutes_rev] minutes from the last biopsy pass. It should be between 195 - 285 minutes. [pb_bp_01_minutes_rev] < 195 or [pb_bp_01_minutes_rev] > 285	descriptive Field Annotation: @HIDDEN
2378	pb_last_pass_time	Last Pass	text Field Annotation: @HIDDEN @CALCTEXT(if([biopsy_suite_arm_1][bp_pass5_time] <>'',[biopsy_suite_arm_1][bp_pass5_time], (if([biopsy_suite_arm_1][bp_pass4_time] <>'' ,[biopsy_suite_arm_1][bp_pass4_time], (if([biopsy_suite_arm_1][bp_pass3_time] <>'' ,[biopsy_suite_arm_1][bp_pass3_time], (if([biopsy_suite_arm_1][bp_pass2_time] <>'' ,[biopsy_suite_arm_1][bp_pass2_time], (if([biopsy_suite_arm_1][bp_pass1_time] <>'' ,[biopsy_suite_arm_1][bp_pass1_time], "No pass times entered"))))))))))
2379	pb_bp_01_systolic	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240), Required
2380	pb_bp_01_diastolic	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120), Required
2381	pb_bp_01_pulse	Heart rate (bpm)	text (integer, Min: 10, Max: 300), Required
2382	pb_bp_02_time	Section Header: *2nd Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN

2383	pb_bp_02_systolic	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2384	pb_bp_02_diastolic	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2385	pb_bp_02_pulse	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2386	pb_bp_03_time Show the field ONLY if: [pb_bp_02_time] <> ''	Section Header: *3rd Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2387	pb_bp_03_systolic Show the field ONLY if: [pb_bp_02_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2388	pb_bp_03_diastolic Show the field ONLY if: [pb_bp_02_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2389	pb_bp_03_pulse Show the field ONLY if: [pb_bp_02_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2390	pb_bp_04_time Show the field ONLY if: [pb_bp_03_time] <> ''	Section Header: *4th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2391	pb_bp_04_systolic Show the field ONLY if: [pb_bp_03_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2392	pb_bp_04_diastolic Show the field ONLY if: [pb_bp_03_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2393	pb_bp_04_pulse Show the field ONLY if: [pb_bp_03_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2394	pb_bp_05_time Show the field ONLY if:	Section Header: *5th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN

	[pb_bp_04_time] <> ''		
2395	pb_bp_05_systolic Show the field ONLY if: [pb_bp_04_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2396	pb_bp_05_diastolic Show the field ONLY if: [pb_bp_04_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2397	pb_bp_05_pulse Show the field ONLY if: [pb_bp_04_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2398	pb_bp_06_time Show the field ONLY if: [pb_bp_05_time] <> ''	Section Header: *6th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2399	pb_bp_06_systolic Show the field ONLY if: [pb_bp_05_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2400	pb_bp_06_diastolic Show the field ONLY if: [pb_bp_05_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2401	pb_bp_06_pulse Show the field ONLY if: [pb_bp_05_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2402	pb_bp_07_time Show the field ONLY if: [pb_bp_06_time] <> ''	Section Header: *7th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2403	pb_bp_07_systolic Show the field ONLY if: [pb_bp_06_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2404	pb_bp_07_diastolic Show the field ONLY if: [pb_bp_06_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN

2405	pb_bp_07_pulse Show the field ONLY if: [pb_bp_06_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2406	pb_bp_08_time Show the field ONLY if: [pb_bp_07_time] <> ''	Section Header: *8th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2407	pb_bp_08_systolic Show the field ONLY if: [pb_bp_07_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2408	pb_bp_08_diastolic Show the field ONLY if: [pb_bp_07_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2409	pb_bp_08_pulse Show the field ONLY if: [pb_bp_07_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2410	pb_bp_09_time Show the field ONLY if: [pb_bp_08_time] <> ''	Section Header: *9th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2411	pb_bp_09_systolic Show the field ONLY if: [pb_bp_08_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2412	pb_bp_09_diastolic Show the field ONLY if: [pb_bp_08_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2413	pb_bp_09_pulse Show the field ONLY if: [pb_bp_08_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2414	pb_bp_10_time Show the field ONLY if: [pb_bp_09_time] <> ''	Section Header: *10th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2415	pb_bp_10_systolic Show the field ONLY if:	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN

	[pb_bp_09_time] <> ''		
2416	pb_bp_10_diastolic Show the field ONLY if: [pb_bp_09_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2417	pb_bp_10_pulse Show the field ONLY if: [pb_bp_09_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2418	pb_bp_11_time Show the field ONLY if: [pb_bp_10_time] <> ''	Section Header: *11th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2419	pb_bp_11_systolic Show the field ONLY if: [pb_bp_10_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2420	pb_bp_11_diastolic Show the field ONLY if: [pb_bp_10_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2421	pb_bp_11_pulse Show the field ONLY if: [pb_bp_10_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2422	pb_bp_12_time Show the field ONLY if: [pb_bp_11_time] <> ''	Section Header: *12th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2423	pb_bp_12_systolic Show the field ONLY if: [pb_bp_11_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2424	pb_bp_12_diastolic Show the field ONLY if: [pb_bp_11_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2425	pb_bp_12_pulse Show the field ONLY if: [pb_bp_11_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN

2426	pb_bp_13_time Show the field ONLY if: [pb_bp_12_time] <> ''	Section Header: *13th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2427	pb_bp_13_systolic Show the field ONLY if: [pb_bp_12_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2428	pb_bp_13_diastolic Show the field ONLY if: [pb_bp_12_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2429	pb_bp_13_pulse Show the field ONLY if: [pb_bp_12_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2430	pb_bp_14_time Show the field ONLY if: [pb_bp_13_time] <> ''	Section Header: *14th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2431	pb_bp_14_systolic Show the field ONLY if: [pb_bp_13_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2432	pb_bp_14_diastolic Show the field ONLY if: [pb_bp_13_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2433	pb_bp_14_pulse Show the field ONLY if: [pb_bp_13_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2434	pb_bp_15_time Show the field ONLY if: [pb_bp_14_time] <> ''	Section Header: *15th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2435	pb_bp_15_systolic Show the field ONLY if: [pb_bp_14_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2436	pb_bp_15_diastolic Show the field ONLY if:	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN

	[pb_bp_14_time] <> ''		
2437	pb_bp_15_pulse Show the field ONLY if: [pb_bp_14_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2438	pb_bp_16_time Show the field ONLY if: [pb_bp_15_time] <> ''	Section Header: *16th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2439	pb_bp_16_systolic Show the field ONLY if: [pb_bp_15_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2440	pb_bp_16_diastolic Show the field ONLY if: [pb_bp_15_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2441	pb_bp_16_pulse Show the field ONLY if: [pb_bp_15_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2442	pb_bp_17_time Show the field ONLY if: [pb_bp_16_time] <> ''	Section Header: *17th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2443	pb_bp_17_systolic Show the field ONLY if: [pb_bp_16_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2444	pb_bp_17_diastolic Show the field ONLY if: [pb_bp_16_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2445	pb_bp_17_pulse Show the field ONLY if: [pb_bp_16_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2446	pb_bp_18_time Show the field ONLY if: [pb_bp_17_time] <> ''	Section Header: *18th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN

2447	pb_bp_18_systolic Show the field ONLY if: [pb_bp_17_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2448	pb_bp_18_diastolic Show the field ONLY if: [pb_bp_17_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2449	pb_bp_18_pulse Show the field ONLY if: [pb_bp_17_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2450	pb_bp_19_time Show the field ONLY if: [pb_bp_18_time] <> ''	Section Header: *19th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2451	pb_bp_19_systolic Show the field ONLY if: [pb_bp_18_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2452	pb_bp_19_diastolic Show the field ONLY if: [pb_bp_18_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2453	pb_bp_19_pulse Show the field ONLY if: [pb_bp_18_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2454	pb_bp_20_time Show the field ONLY if: [pb_bp_19_time] <> ''	Section Header: *20th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2455	pb_bp_20_systolic Show the field ONLY if: [pb_bp_19_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2456	pb_bp_20_diastolic Show the field ONLY if: [pb_bp_19_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2457	pb_bp_20_pulse Show the field ONLY if:	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN

	[pb_bp_19_time] <> ''		
2458	pb_bp_21_time Show the field ONLY if: [pb_bp_20_time] <> ''	Section Header: *21st Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2459	pb_bp_21_systolic Show the field ONLY if: [pb_bp_20_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2460	pb_bp_21_diastolic Show the field ONLY if: [pb_bp_20_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2461	pb_bp_21_pulse Show the field ONLY if: [pb_bp_20_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2462	pb_bp_22_time Show the field ONLY if: [pb_bp_21_time] <> ''	Section Header: *22nd Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2463	pb_bp_22_systolic Show the field ONLY if: [pb_bp_21_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2464	pb_bp_22_diastolic Show the field ONLY if: [pb_bp_21_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2465	pb_bp_22_pulse Show the field ONLY if: [pb_bp_21_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2466	pb_bp_23_time Show the field ONLY if: [pb_bp_22_time] <> ''	Section Header: *23th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2467	pb_bp_23_systolic Show the field ONLY if: [pb_bp_22_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN

2468	pb_bp_23_diastolic Show the field ONLY if: [pb_bp_22_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2469	pb_bp_23_pulse Show the field ONLY if: [pb_bp_22_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2470	pb_bp_24_time Show the field ONLY if: [pb_bp_23_time] <> ''	Section Header: *24th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2471	pb_bp_24_systolic Show the field ONLY if: [pb_bp_23_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2472	pb_bp_24_diastolic Show the field ONLY if: [pb_bp_23_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2473	pb_bp_24_pulse Show the field ONLY if: [pb_bp_23_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2474	pb_bp_25_time Show the field ONLY if: [pb_bp_24_time] <> ''	Section Header: *25th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2475	pb_bp_25_systolic Show the field ONLY if: [pb_bp_24_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2476	pb_bp_25_diastolic Show the field ONLY if: [pb_bp_24_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2477	pb_bp_25_pulse Show the field ONLY if: [pb_bp_24_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2478	pb_bp_26_time Show the field ONLY if:	Section Header: *26th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN

	[pb_bp_25_time] <> ''		
2479	pb_bp_26_systolic Show the field ONLY if: [pb_bp_25_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2480	pb_bp_26_diastolic Show the field ONLY if: [pb_bp_25_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2481	pb_bp_26_pulse Show the field ONLY if: [pb_bp_25_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2482	pb_bp_27_time Show the field ONLY if: [pb_bp_26_time] <> ''	Section Header: *27th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2483	pb_bp_27_systolic Show the field ONLY if: [pb_bp_26_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2484	pb_bp_27_diastolic Show the field ONLY if: [pb_bp_26_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2485	pb_bp_27_pulse Show the field ONLY if: [pb_bp_26_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2486	pb_bp_28_time Show the field ONLY if: [pb_bp_27_time] <> ''	Section Header: *28th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2487	pb_bp_28_systolic Show the field ONLY if: [pb_bp_27_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2488	pb_bp_28_diastolic Show the field ONLY if: [pb_bp_27_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN

2489	pb_bp_28_pulse Show the field ONLY if: [pb_bp_27_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2490	pb_bp_29_time Show the field ONLY if: [pb_bp_28_time] <> ''	Section Header: *29th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2491	pb_bp_29_systolic Show the field ONLY if: [pb_bp_28_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2492	pb_bp_29_diastolic Show the field ONLY if: [pb_bp_28_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2493	pb_bp_29_pulse Show the field ONLY if: [pb_bp_28_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2494	pb_bp_30_time Show the field ONLY if: [pb_bp_29_time] <> ''	Section Header: *30th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2495	pb_bp_30_systolic Show the field ONLY if: [pb_bp_29_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2496	pb_bp_30_diastolic Show the field ONLY if: [pb_bp_29_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2497	pb_bp_30_pulse Show the field ONLY if: [pb_bp_29_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2498	pb_bp_31_time Show the field ONLY if: [pb_bp_30_time] <> ''	Section Header: *31st Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2499	pb_bp_31_systolic Show the field ONLY if:	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN

	[pb_bp_30_time] <> ''		
2500	pb_bp_31_diastolic Show the field ONLY if: [pb_bp_30_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2501	pb_bp_31_pulse Show the field ONLY if: [pb_bp_30_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2502	pb_bp_32_time Show the field ONLY if: [pb_bp_31_time] <> ''	Section Header: *32nd Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2503	pb_bp_32_systolic Show the field ONLY if: [pb_bp_31_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2504	pb_bp_32_diastolic Show the field ONLY if: [pb_bp_31_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2505	pb_bp_32_pulse Show the field ONLY if: [pb_bp_31_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2506	pb_bp_33_time Show the field ONLY if: [pb_bp_32_time] <> ''	Section Header: *33th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2507	pb_bp_33_systolic Show the field ONLY if: [pb_bp_32_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2508	pb_bp_33_diastolic Show the field ONLY if: [pb_bp_32_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2509	pb_bp_33_pulse Show the field ONLY if: [pb_bp_32_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN

2510	pb_bp_34_time Show the field ONLY if: [pb_bp_33_time] <> ''	Section Header: *34th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2511	pb_bp_34_systolic Show the field ONLY if: [pb_bp_33_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2512	pb_bp_34_diastolic Show the field ONLY if: [pb_bp_33_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2513	pb_bp_34_pulse Show the field ONLY if: [pb_bp_33_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2514	pb_bp_35_time Show the field ONLY if: [pb_bp_34_time] <> ''	Section Header: *35th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2515	pb_bp_35_systolic Show the field ONLY if: [pb_bp_34_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2516	pb_bp_35_diastolic Show the field ONLY if: [pb_bp_34_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2517	pb_bp_35_pulse Show the field ONLY if: [pb_bp_34_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2518	pb_bp_36_time Show the field ONLY if: [pb_bp_35_time] <> ''	Section Header: *36th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2519	pb_bp_36_systolic Show the field ONLY if: [pb_bp_35_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2520	pb_bp_36_diastolic Show the field ONLY if:	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN

	[pb_bp_35_time] <> ''		
2521	pb_bp_36_pulse Show the field ONLY if: [pb_bp_35_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2522	pb_bp_37_time Show the field ONLY if: [pb_bp_36_time] <> ''	Section Header: *37th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2523	pb_bp_37_systolic Show the field ONLY if: [pb_bp_36_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2524	pb_bp_37_diastolic Show the field ONLY if: [pb_bp_36_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2525	pb_bp_37_pulse Show the field ONLY if: [pb_bp_36_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2526	pb_bp_38_time Show the field ONLY if: [pb_bp_37_time] <> ''	Section Header: *38th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2527	pb_bp_38_systolic Show the field ONLY if: [pb_bp_37_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2528	pb_bp_38_diastolic Show the field ONLY if: [pb_bp_37_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2529	pb_bp_38_pulse Show the field ONLY if: [pb_bp_37_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2530	pb_bp_39_time Show the field ONLY if: [pb_bp_38_time] <> ''	Section Header: *39th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN

2531	pb_bp_39_systolic Show the field ONLY if: [pb_bp_38_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2532	pb_bp_39_diastolic Show the field ONLY if: [pb_bp_38_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2533	pb_bp_39_pulse Show the field ONLY if: [pb_bp_38_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2534	pb_bp_40_time Show the field ONLY if: [pb_bp_39_time] <> ''	Section Header: *40th Blood pressure and heart rate* Time of measurement	text (time) Field Annotation: @HIDDEN
2535	pb_bp_40_systolic Show the field ONLY if: [pb_bp_39_time] <> ''	Systolic pressure (mmHg)	text (integer, Min: 70, Max: 240) Field Annotation: @HIDDEN
2536	pb_bp_40_diastolic Show the field ONLY if: [pb_bp_39_time] <> ''	Diastolic pressure (mmHg)	text (integer, Min: 0, Max: 120) Field Annotation: @HIDDEN
2537	pb_bp_40_pulse Show the field ONLY if: [pb_bp_39_time] <> ''	Heart rate (bpm)	text (integer, Min: 10, Max: 300) Field Annotation: @HIDDEN
2538	pb_bp_warning	Section Header: This message will appear until all BP measurements for the first 6 hours after the Biopsy are entered. After all BP measurements for the first 6 hours are entered, and if the times are in line with the protocol specifications, this message should disappear. If it remains, first click on Save & Stay to see if this message disappears. If it still remains, that indicates that a protocol deviation may have occurred and should be reviewed and reported. The first hour ends [pb_bp_offset_1st_hr] minutes after the last tissue was harvested. Number of BP readings in 1st hour [pb_bp_hour_01] Number of BP readings in 2nd	descriptive Field Annotation: @HIDDEN

		hour [pb_bp_hour_02] Number of BP readings in 3rd hour [pb_bp_hour_03] Number of BP readings in 4th hour [pb_bp_hour_04] Number of BP readings in 5th hour [pb_bp_hour_05] Number of BP readings in 6th hour [pb_bp_hour_06] [pb_bp_freq_flag] = '0'	
2539	pg_bp_sched_yn	Section Header: Were the vitals monitored according to the vitals schedule outlined in the RS MOP? (see yellow banner above for the schedule)	yesno, Required 1 Yes 0 No
2540	pb_bp_warning_2 Show the field ONLY if: [pg_bp_sched_yn] = '0'	A protocol deviation should be submitted if vitals were not monitored according to the schedule outlined in the RS MOP	descriptive
2541	pb_bp_freq_flag	Is there a possible protocol deviation in the number of BP tests given? 0=NOT enough BP results were recorded 1=enough BP results were recorded	calc Calculation: if([pb_bp_hour_01] < 2 or [pb_bp_hour_02] < 1 or [pb_bp_hour_03] < 1 or [pb_bp_hour_04] < 1 or [pb_bp_hour_05] < 1 or [pb_bp_hour_06] < 1, 0 , 1) Field Annotation: @HIDDEN
2542	pb_bp_01_minutes_rev	minutes to bp 01 - new	calc Calculation: if ([pb_bp_01_time] = '' or [pb_bp_01_systolic] = '' or [pb_bp_01_diastolic] = '' or [pb_date] = '', 0, datediff('00:00' , [pb_bp_01_time], "m") - [bp_postbx_baseline_time]) Field Annotation: @HIDDEN
2543	pb_bp_01_minutes	minutes to bp 01	calc Calculation: if ([pb_bp_01_time] = '' or [pb_bp_01_systolic] = '' or [pb_bp_01_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_01_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_01_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_01_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2544	pb_bp_02_minutes	minutes to bp 02	calc Calculation: if ([pb_bp_02_time] = '' or [pb_bp_02_systolic] = '' or [pb_bp_02_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_02_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_02_time], "m") - [bp_postbx_baseline_time], datediff(

			'00:00' , [pb_bp_02_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2545	pb_bp_03_minutes	minutes to bp 03	calc Calculation: if ([pb_bp_03_time] = '' or [pb_bp_03_systolic] = '' or [pb_bp_03_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_03_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_03_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_03_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2546	pb_bp_04_minutes	minutes to bp 04	calc Calculation: if ([pb_bp_04_time] = '' or [pb_bp_04_systolic] = '' or [pb_bp_04_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_04_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_04_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_04_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2547	pb_bp_05_minutes	minutes to bp 05	calc Calculation: if ([pb_bp_05_time] = '' or [pb_bp_05_systolic] = '' or [pb_bp_05_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_05_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_05_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_05_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2548	pb_bp_06_minutes	minutes to bp 06	calc Calculation: if ([pb_bp_06_time] = '' or [pb_bp_06_systolic] = '' or [pb_bp_06_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_06_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_06_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_06_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2549	pb_bp_07_minutes	minutes to bp 07	calc Calculation: if ([pb_bp_07_time] = '' or [pb_bp_07_systolic] = '' or [pb_bp_07_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_07_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_07_time], "m") - [bp_postbx_baseline_time], datediff(

			'00:00' , [pb_bp_07_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2550	pb_bp_08_minutes	minutes to bp 08	calc Calculation: if ([pb_bp_08_time] = '' or [pb_bp_08_systolic] = '' or [pb_bp_08_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_08_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_08_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_08_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2551	pb_bp_09_minutes	minutes to bp 09	calc Calculation: if ([pb_bp_09_time] = '' or [pb_bp_09_systolic] = '' or [pb_bp_09_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_09_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_09_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_09_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2552	pb_bp_10_minutes	minutes to bp 10	calc Calculation: if ([pb_bp_09_time] = '' or [pb_bp_09_systolic] = '' or [pb_bp_09_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_09_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_09_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_09_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2553	pb_bp_11_minutes	minutes to bp 11	calc Calculation: if ([pb_bp_10_time] = '' or [pb_bp_10_systolic] = '' or [pb_bp_10_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_10_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_10_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_10_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2554	pb_bp_12_minutes	minutes to bp 12	calc Calculation: if ([pb_bp_12_time] = '' or [pb_bp_12_systolic] = '' or [pb_bp_12_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_12_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_12_time], "m") - [bp_postbx_baseline_time], datediff(

			'00:00' , [pb_bp_12_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2555	pb_bp_13_minutes	minutes to bp 13	calc Calculation: if ([pb_bp_13_time] = '' or [pb_bp_13_systolic] = '' or [pb_bp_13_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_13_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_13_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_13_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2556	pb_bp_14_minutes	minutes to bp 14	calc Calculation: if ([pb_bp_14_time] = '' or [pb_bp_14_systolic] = '' or [pb_bp_14_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_14_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_14_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_14_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2557	pb_bp_15_minutes	minutes to bp 15	calc Calculation: if ([pb_bp_15_time] = '' or [pb_bp_15_systolic] = '' or [pb_bp_15_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_15_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_15_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_15_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2558	pb_bp_16_minutes	minutes to bp 16	calc Calculation: if ([pb_bp_16_time] = '' or [pb_bp_16_systolic] = '' or [pb_bp_16_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_16_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_16_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_16_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2559	pb_bp_17_minutes	minutes to bp 17	calc Calculation: if ([pb_bp_17_time] = '' or [pb_bp_17_systolic] = '' or [pb_bp_17_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_17_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_17_time], "m") - [bp_postbx_baseline_time], datediff(

			'00:00' , [pb_bp_17_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2560	pb_bp_18_minutes	minutes to bp 18	calc Calculation: if ([pb_bp_18_time] = '' or [pb_bp_18_systolic] = '' or [pb_bp_18_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_18_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_18_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_18_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2561	pb_bp_19_minutes	minutes to bp 19	calc Calculation: if ([pb_bp_19_time] = '' or [pb_bp_19_systolic] = '' or [pb_bp_19_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_19_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_19_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_19_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2562	pb_bp_20_minutes	minutes to bp 20	calc Calculation: if ([pb_bp_20_time] = '' or [pb_bp_20_systolic] = '' or [pb_bp_20_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_20_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_20_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_20_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2563	pb_bp_21_minutes	minutes to bp 21	calc Calculation: if ([pb_bp_21_time] = '' or [pb_bp_21_systolic] = '' or [pb_bp_21_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_21_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_21_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_21_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2564	pb_bp_22_minutes	minutes to bp 22	calc Calculation: if ([pb_bp_22_time] = '' or [pb_bp_22_systolic] = '' or [pb_bp_22_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_22_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_22_time], "m") - [bp_postbx_baseline_time], datediff(

			'00:00' , [pb_bp_22_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2565	pb_bp_23_minutes	minutes to bp 23	calc Calculation: if ([pb_bp_23_time] = '' or [pb_bp_23_systolic] = '' or [pb_bp_23_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_23_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_23_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_23_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2566	pb_bp_24_minutes	minutes to bp 24	calc Calculation: if ([pb_bp_24_time] = '' or [pb_bp_24_systolic] = '' or [pb_bp_24_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_24_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_24_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_24_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2567	pb_bp_25_minutes	minutes to bp 25	calc Calculation: if ([pb_bp_25_time] = '' or [pb_bp_25_systolic] = '' or [pb_bp_25_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_25_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_25_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_25_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2568	pb_bp_26_minutes	minutes to bp 26	calc Calculation: if ([pb_bp_26_time] = '' or [pb_bp_26_systolic] = '' or [pb_bp_26_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_26_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_26_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_26_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2569	pb_bp_27_minutes	minutes to bp 27	calc Calculation: if ([pb_bp_27_time] = '' or [pb_bp_27_systolic] = '' or [pb_bp_27_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_27_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_27_time], "m") - [bp_postbx_baseline_time], datediff(

			'00:00' , [pb_bp_27_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2570	pb_bp_28_minutes	minutes to bp 28	calc Calculation: if ([pb_bp_28_time] = '' or [pb_bp_28_systolic] = '' or [pb_bp_28_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_28_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_28_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_28_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2571	pb_bp_29_minutes	minutes to bp 29	calc Calculation: if ([pb_bp_29_time] = '' or [pb_bp_29_systolic] = '' or [pb_bp_29_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_29_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_29_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_29_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2572	pb_bp_30_minutes	minutes to bp 30	calc Calculation: if ([pb_bp_30_time] = '' or [pb_bp_30_systolic] = '' or [pb_bp_30_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_30_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_30_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_30_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2573	pb_bp_31_minutes	minutes to bp 31	calc Calculation: if ([pb_bp_31_time] = '' or [pb_bp_31_systolic] = '' or [pb_bp_31_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_31_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_31_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_31_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2574	pb_bp_32_minutes	minutes to bp 32	calc Calculation: if ([pb_bp_32_time] = '' or [pb_bp_32_systolic] = '' or [pb_bp_32_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_32_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_32_time], "m") - [bp_postbx_baseline_time], datediff(

			'00:00' , [pb_bp_32_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2575	pb_bp_33_minutes	minutes to bp 33	calc Calculation: if ([pb_bp_33_time] = '' or [pb_bp_33_systolic] = '' or [pb_bp_33_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_33_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_33_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_33_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2576	pb_bp_34_minutes	minutes to bp 34	calc Calculation: if ([pb_bp_34_time] = '' or [pb_bp_34_systolic] = '' or [pb_bp_34_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_34_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_34_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_34_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2577	pb_bp_35_minutes	minutes to bp 35	calc Calculation: if ([pb_bp_35_time] = '' or [pb_bp_35_systolic] = '' or [pb_bp_35_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_35_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_35_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_35_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2578	pb_bp_36_minutes	minutes to bp 36	calc Calculation: if ([pb_bp_36_time] = '' or [pb_bp_36_systolic] = '' or [pb_bp_36_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_36_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_36_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_36_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2579	pb_bp_37_minutes	minutes to bp 37	calc Calculation: if ([pb_bp_37_time] = '' or [pb_bp_37_systolic] = '' or [pb_bp_37_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_37_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_37_time], "m") - [bp_postbx_baseline_time], datediff(

			'00:00' , [pb_bp_37_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2580	pb_bp_38_minutes	minutes to bp 38	calc Calculation: if ([pb_bp_38_time] = '' or [pb_bp_38_systolic] = '' or [pb_bp_38_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_38_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_38_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_38_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2581	pb_bp_39_minutes	minutes to bp 39	calc Calculation: if ([pb_bp_39_time] = '' or [pb_bp_39_systolic] = '' or [pb_bp_39_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_39_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_39_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_39_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2582	pb_bp_40_minutes	minutes to bp 40	calc Calculation: if ([pb_bp_40_time] = '' or [pb_bp_40_systolic] = '' or [pb_bp_40_diastolic] = '', 0, if (datediff('00:00' , [pb_bp_40_time], "m") - [bp_postbx_baseline_time] < 0, 1440 + datediff('00:00' , [pb_bp_40_time], "m") - [bp_postbx_baseline_time], datediff('00:00' , [pb_bp_40_time], "m") - [bp_postbx_baseline_time])) Field Annotation: @HIDDEN
2583	pb_bp_hour_01	Number of BP readings in 1st hour	calc Calculation: sum(if ([pb_bp_01_minutes] > 0 and [pb_bp_01_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_02_minutes] > 0 and [pb_bp_02_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_03_minutes] > 0 and [pb_bp_03_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_04_minutes] > 0 and [pb_bp_04_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_05_minutes] > 0 and [pb_bp_05_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_06_minutes] > 0 and [pb_bp_06_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_07_minutes] > 0 and [pb_bp_07_minutes] <= (60 + [pb_bp_offset]),1,0), if

			([pb_bp_08_minutes] > 0 and [pb_bp_08_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_09_minutes] > 0 and [pb_bp_09_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_10_minutes] > 0 and [pb_bp_10_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_11_minutes] > 0 and [pb_bp_11_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_12_minutes] > 0 and [pb_bp_12_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_13_minutes] > 0 and [pb_bp_13_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_14_minutes] > 0 and [pb_bp_14_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_15_minutes] > 0 and [pb_bp_15_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_16_minutes] > 0 and [pb_bp_16_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_17_minutes] > 0 and [pb_bp_17_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_18_minutes] > 0 and [pb_bp_18_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_19_minutes] > 0 and [pb_bp_19_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_20_minutes] > 0 and [pb_bp_20_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_21_minutes] > 0 and [pb_bp_21_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_22_minutes] > 0 and [pb_bp_22_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_23_minutes] > 0 and [pb_bp_23_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_24_minutes] > 0 and [pb_bp_24_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_25_minutes] > 0 and [pb_bp_25_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_26_minutes] > 0 and [pb_bp_26_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_27_minutes] > 0 and [pb_bp_27_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_28_minutes] > 0 and [pb_bp_28_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_29_minutes] > 0 and [pb_bp_29_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_30_minutes] > 0 and [pb_bp_30_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_31_minutes] > 0 and [pb_bp_31_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_32_minutes] > 0 and [pb_bp_32_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_33_minutes] > 0 and

			[pb_bp_33_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_34_minutes] > 0 and [pb_bp_34_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_35_minutes] > 0 and [pb_bp_35_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_36_minutes] > 0 and [pb_bp_36_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_37_minutes] > 0 and [pb_bp_37_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_38_minutes] > 0 and [pb_bp_38_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_39_minutes] > 0 and [pb_bp_39_minutes] <= (60 + [pb_bp_offset]),1,0), if ([pb_bp_40_minutes] > 0 and [pb_bp_40_minutes] <= (60 + [pb_bp_offset]),1,0)) Field Annotation: @HIDDEN
2584	pb_bp_hour_02	Number of BP readings in 2nd hour	calc Calculation: sum(if ([pb_bp_01_minutes] > (60 + [pb_bp_offset]) and [pb_bp_01_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_02_minutes] > (60 + [pb_bp_offset]) and [pb_bp_02_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_03_minutes] > (60 + [pb_bp_offset]) and [pb_bp_03_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_04_minutes] > (60 + [pb_bp_offset]) and [pb_bp_04_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_05_minutes] > (60 + [pb_bp_offset]) and [pb_bp_05_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_06_minutes] > (60 + [pb_bp_offset]) and [pb_bp_06_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_07_minutes] > (60 + [pb_bp_offset]) and [pb_bp_07_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_08_minutes] > (60 + [pb_bp_offset]) and [pb_bp_08_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_09_minutes] > (60 + [pb_bp_offset]) and [pb_bp_09_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_10_minutes] > (60 + [pb_bp_offset]) and [pb_bp_10_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_11_minutes] > (60 + [pb_bp_offset]) and [pb_bp_11_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_12_minutes] > (60 + [pb_bp_offset]) and

			[pb_bp_12_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_13_minutes] > (60 + [pb_bp_offset]) and [pb_bp_13_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_14_minutes] > (60 + [pb_bp_offset]) and [pb_bp_14_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_15_minutes] > (60 + [pb_bp_offset]) and [pb_bp_15_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_16_minutes] > (60 + [pb_bp_offset]) and [pb_bp_16_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_17_minutes] > (60 + [pb_bp_offset]) and [pb_bp_17_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_18_minutes] > (60 + [pb_bp_offset]) and [pb_bp_18_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_19_minutes] > (60 + [pb_bp_offset]) and [pb_bp_19_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_20_minutes] > (60 + [pb_bp_offset]) and [pb_bp_20_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_21_minutes] > (60 + [pb_bp_offset]) and [pb_bp_21_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_22_minutes] > (60 + [pb_bp_offset]) and [pb_bp_22_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_23_minutes] > (60 + [pb_bp_offset]) and [pb_bp_23_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_24_minutes] > (60 + [pb_bp_offset]) and [pb_bp_24_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_25_minutes] > (60 + [pb_bp_offset]) and [pb_bp_25_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_26_minutes] > (60 + [pb_bp_offset]) and [pb_bp_26_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_27_minutes] > (60 + [pb_bp_offset]) and [pb_bp_27_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_28_minutes] > (60 + [pb_bp_offset]) and [pb_bp_28_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_29_minutes] > (60 + [pb_bp_offset]) and [pb_bp_29_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_30_minutes] > (60 + [pb_bp_offset]) and [pb_bp_30_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_31_minutes] > (60 + [pb_bp_offset]) and

			[pb_bp_31_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_32_minutes] > (60 + [pb_bp_offset]) and [pb_bp_32_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_33_minutes] > (60 + [pb_bp_offset]) and [pb_bp_33_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_34_minutes] > (60 + [pb_bp_offset]) and [pb_bp_34_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_35_minutes] > (60 + [pb_bp_offset]) and [pb_bp_35_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_36_minutes] > (60 + [pb_bp_offset]) and [pb_bp_36_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_37_minutes] > (60 + [pb_bp_offset]) and [pb_bp_37_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_38_minutes] > (60 + [pb_bp_offset]) and [pb_bp_38_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_39_minutes] > (60 + [pb_bp_offset]) and [pb_bp_39_minutes] <= (120 + [pb_bp_offset]),1,0), if ([pb_bp_40_minutes] > (60 + [pb_bp_offset]) and [pb_bp_40_minutes] <= (120 + [pb_bp_offset]),1,0)) Field Annotation: @HIDDEN
2585	pb_bp_hour_03	Number of BP readings in 3rd hour	calc Calculation: sum(if ([pb_bp_01_minutes] > (120 + [pb_bp_offset]) and [pb_bp_01_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_02_minutes] > (120 + [pb_bp_offset]) and [pb_bp_02_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_03_minutes] > (120 + [pb_bp_offset]) and [pb_bp_03_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_04_minutes] > (120 + [pb_bp_offset]) and [pb_bp_04_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_05_minutes] > (120 + [pb_bp_offset]) and [pb_bp_05_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_06_minutes] > (120 + [pb_bp_offset]) and [pb_bp_06_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_07_minutes] > (120 + [pb_bp_offset]) and [pb_bp_07_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_08_minutes] > (120 + [pb_bp_offset]) and [pb_bp_08_minutes] <= (180 + [pb_bp_offset]),1,0), if

			([pb_bp_09_minutes] > (120 + [pb_bp_offset]) and [pb_bp_09_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_10_minutes] > (120 + [pb_bp_offset]) and [pb_bp_10_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_11_minutes] > (120 + [pb_bp_offset]) and [pb_bp_11_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_12_minutes] > (120 + [pb_bp_offset]) and [pb_bp_12_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_13_minutes] > (120 + [pb_bp_offset]) and [pb_bp_13_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_14_minutes] > (120 + [pb_bp_offset]) and [pb_bp_14_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_15_minutes] > (120 + [pb_bp_offset]) and [pb_bp_15_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_16_minutes] > (120 + [pb_bp_offset]) and [pb_bp_16_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_17_minutes] > (120 + [pb_bp_offset]) and [pb_bp_17_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_18_minutes] > (120 + [pb_bp_offset]) and [pb_bp_18_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_19_minutes] > (120 + [pb_bp_offset]) and [pb_bp_19_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_20_minutes] > (120 + [pb_bp_offset]) and [pb_bp_20_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_21_minutes] > (120 + [pb_bp_offset]) and [pb_bp_21_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_22_minutes] > (120 + [pb_bp_offset]) and [pb_bp_22_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_23_minutes] > (120 + [pb_bp_offset]) and [pb_bp_23_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_24_minutes] > (120 + [pb_bp_offset]) and [pb_bp_24_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_25_minutes] > (120 + [pb_bp_offset]) and [pb_bp_25_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_26_minutes] > (120 + [pb_bp_offset]) and [pb_bp_26_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_27_minutes] > (120 + [pb_bp_offset]) and [pb_bp_27_minutes] <= (180 + [pb_bp_offset]),1,0), if

			([pb_bp_28_minutes] > (120 + [pb_bp_offset]) and [pb_bp_28_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_29_minutes] > (120 + [pb_bp_offset]) and [pb_bp_29_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_30_minutes] > (120 + [pb_bp_offset]) and [pb_bp_30_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_31_minutes] > (120 + [pb_bp_offset]) and [pb_bp_31_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_32_minutes] > (120 + [pb_bp_offset]) and [pb_bp_32_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_33_minutes] > (120 + [pb_bp_offset]) and [pb_bp_33_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_34_minutes] > (120 + [pb_bp_offset]) and [pb_bp_34_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_35_minutes] > (120 + [pb_bp_offset]) and [pb_bp_35_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_36_minutes] > (120 + [pb_bp_offset]) and [pb_bp_36_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_37_minutes] > (120 + [pb_bp_offset]) and [pb_bp_37_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_38_minutes] > (120 + [pb_bp_offset]) and [pb_bp_38_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_39_minutes] > (120 + [pb_bp_offset]) and [pb_bp_39_minutes] <= (180 + [pb_bp_offset]),1,0), if ([pb_bp_40_minutes] > (120 + [pb_bp_offset]) and [pb_bp_40_minutes] <= (180 + [pb_bp_offset]),1,0)) Field Annotation: @HIDDEN
2586	pb_bp_hour_04	Number of BP readings in 4th hour	calc Calculation: sum(if ([pb_bp_01_minutes] > (180 + [pb_bp_offset]) and [pb_bp_01_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_02_minutes] > (180 + [pb_bp_offset]) and [pb_bp_02_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_03_minutes] > (180 + [pb_bp_offset]) and [pb_bp_03_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_04_minutes] > (180 + [pb_bp_offset]) and [pb_bp_04_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_05_minutes] > (180 + [pb_bp_offset]) and

			[pb_bp_05_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_06_minutes] > (180 + [pb_bp_offset]) and [pb_bp_06_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_07_minutes] > (180 + [pb_bp_offset]) and [pb_bp_07_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_08_minutes] > (180 + [pb_bp_offset]) and [pb_bp_08_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_09_minutes] > (180 + [pb_bp_offset]) and [pb_bp_09_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_10_minutes] > (180 + [pb_bp_offset]) and [pb_bp_10_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_11_minutes] > (180 + [pb_bp_offset]) and [pb_bp_11_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_12_minutes] > (180 + [pb_bp_offset]) and [pb_bp_12_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_13_minutes] > (180 + [pb_bp_offset]) and [pb_bp_13_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_14_minutes] > (180 + [pb_bp_offset]) and [pb_bp_14_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_15_minutes] > (180 + [pb_bp_offset]) and [pb_bp_15_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_16_minutes] > (180 + [pb_bp_offset]) and [pb_bp_16_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_17_minutes] > (180 + [pb_bp_offset]) and [pb_bp_17_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_18_minutes] > (180 + [pb_bp_offset]) and [pb_bp_18_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_19_minutes] > (180 + [pb_bp_offset]) and [pb_bp_19_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_20_minutes] > (180 + [pb_bp_offset]) and [pb_bp_20_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_21_minutes] > (180 + [pb_bp_offset]) and [pb_bp_21_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_22_minutes] > (180 + [pb_bp_offset]) and [pb_bp_22_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_23_minutes] > (180 + [pb_bp_offset]) and [pb_bp_23_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_24_minutes] > (180 + [pb_bp_offset]) and

			[pb_bp_24_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_25_minutes] > (180 + [pb_bp_offset]) and [pb_bp_25_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_26_minutes] > (180 + [pb_bp_offset]) and [pb_bp_26_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_27_minutes] > (180 + [pb_bp_offset]) and [pb_bp_27_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_28_minutes] > (180 + [pb_bp_offset]) and [pb_bp_28_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_29_minutes] > (180 + [pb_bp_offset]) and [pb_bp_29_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_30_minutes] > (180 + [pb_bp_offset]) and [pb_bp_30_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_31_minutes] > (180 + [pb_bp_offset]) and [pb_bp_31_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_32_minutes] > (180 + [pb_bp_offset]) and [pb_bp_32_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_33_minutes] > (180 + [pb_bp_offset]) and [pb_bp_33_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_34_minutes] > (180 + [pb_bp_offset]) and [pb_bp_34_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_35_minutes] > (180 + [pb_bp_offset]) and [pb_bp_35_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_36_minutes] > (180 + [pb_bp_offset]) and [pb_bp_36_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_37_minutes] > (180 + [pb_bp_offset]) and [pb_bp_37_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_38_minutes] > (180 + [pb_bp_offset]) and [pb_bp_38_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_39_minutes] > (180 + [pb_bp_offset]) and [pb_bp_39_minutes] <= (240 + [pb_bp_offset]),1,0), if ([pb_bp_40_minutes] > (180 + [pb_bp_offset]) and [pb_bp_40_minutes] <= (240 + [pb_bp_offset]),1,0)) Field Annotation: @HIDDEN
2587	pb_bp_hour_05	Number of BP readings in 5th hour	calc Calculation: sum(if ([pb_bp_01_minutes] > (240 + [pb_bp_offset]) and [pb_bp_01_minutes] <= (300 + [pb_bp_offset]),1,0), if

			([pb_bp_02_minutes] > (240 + [pb_bp_offset]) and [pb_bp_02_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_03_minutes] > (240 + [pb_bp_offset]) and [pb_bp_03_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_04_minutes] > (240 + [pb_bp_offset]) and [pb_bp_04_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_05_minutes] > (240 + [pb_bp_offset]) and [pb_bp_05_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_06_minutes] > (240 + [pb_bp_offset]) and [pb_bp_06_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_07_minutes] > (240 + [pb_bp_offset]) and [pb_bp_07_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_08_minutes] > (240 + [pb_bp_offset]) and [pb_bp_08_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_09_minutes] > (240 + [pb_bp_offset]) and [pb_bp_09_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_10_minutes] > (240 + [pb_bp_offset]) and [pb_bp_10_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_11_minutes] > (240 + [pb_bp_offset]) and [pb_bp_11_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_12_minutes] > (240 + [pb_bp_offset]) and [pb_bp_12_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_13_minutes] > (240 + [pb_bp_offset]) and [pb_bp_13_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_14_minutes] > (240 + [pb_bp_offset]) and [pb_bp_14_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_15_minutes] > (240 + [pb_bp_offset]) and [pb_bp_15_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_16_minutes] > (240 + [pb_bp_offset]) and [pb_bp_16_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_17_minutes] > (240 + [pb_bp_offset]) and [pb_bp_17_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_18_minutes] > (240 + [pb_bp_offset]) and [pb_bp_18_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_19_minutes] > (240 + [pb_bp_offset]) and [pb_bp_19_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_20_minutes] > (240 + [pb_bp_offset]) and [pb_bp_20_minutes] <= (300 + [pb_bp_offset]),1,0), if

			([pb_bp_21_minutes] > (240 + [pb_bp_offset]) and [pb_bp_21_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_22_minutes] > (240 + [pb_bp_offset]) and [pb_bp_22_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_23_minutes] > (240 + [pb_bp_offset]) and [pb_bp_23_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_24_minutes] > (240 + [pb_bp_offset]) and [pb_bp_24_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_25_minutes] > (240 + [pb_bp_offset]) and [pb_bp_25_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_26_minutes] > (240 + [pb_bp_offset]) and [pb_bp_26_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_27_minutes] > (240 + [pb_bp_offset]) and [pb_bp_27_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_28_minutes] > (240 + [pb_bp_offset]) and [pb_bp_28_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_29_minutes] > (240 + [pb_bp_offset]) and [pb_bp_29_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_30_minutes] > (240 + [pb_bp_offset]) and [pb_bp_30_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_31_minutes] > (240 + [pb_bp_offset]) and [pb_bp_31_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_32_minutes] > (240 + [pb_bp_offset]) and [pb_bp_32_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_33_minutes] > (240 + [pb_bp_offset]) and [pb_bp_33_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_34_minutes] > (240 + [pb_bp_offset]) and [pb_bp_34_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_35_minutes] > (240 + [pb_bp_offset]) and [pb_bp_35_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_36_minutes] > (240 + [pb_bp_offset]) and [pb_bp_36_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_37_minutes] > (240 + [pb_bp_offset]) and [pb_bp_37_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_38_minutes] > (240 + [pb_bp_offset]) and [pb_bp_38_minutes] <= (300 + [pb_bp_offset]),1,0), if ([pb_bp_39_minutes] > (240 + [pb_bp_offset]) and [pb_bp_39_minutes] <= (300 + [pb_bp_offset]),1,0), if

			([pb_bp_40_minutes] > (240 + [pb_bp_offset]) and [pb_bp_40_minutes] <= (300 + [pb_bp_offset]),1,0)) Field Annotation: @HIDDEN
2588	pb_bp_hour_06	Number of BP readings in 6th hour	calc Calculation: sum(if ([pb_bp_01_minutes] > (300 + [pb_bp_offset]) and [pb_bp_01_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_02_minutes] > (300 + [pb_bp_offset]) and [pb_bp_02_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_03_minutes] > (300 + [pb_bp_offset]) and [pb_bp_03_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_04_minutes] > (300 + [pb_bp_offset]) and [pb_bp_04_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_05_minutes] > (300 + [pb_bp_offset]) and [pb_bp_05_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_06_minutes] > (300 + [pb_bp_offset]) and [pb_bp_06_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_07_minutes] > (300 + [pb_bp_offset]) and [pb_bp_07_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_08_minutes] > (300 + [pb_bp_offset]) and [pb_bp_08_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_09_minutes] > (300 + [pb_bp_offset]) and [pb_bp_09_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_10_minutes] > (300 + [pb_bp_offset]) and [pb_bp_10_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_11_minutes] > (300 + [pb_bp_offset]) and [pb_bp_11_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_12_minutes] > (300 + [pb_bp_offset]) and [pb_bp_12_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_13_minutes] > (300 + [pb_bp_offset]) and [pb_bp_13_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_14_minutes] > (300 + [pb_bp_offset]) and [pb_bp_14_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_15_minutes] > (300 + [pb_bp_offset]) and [pb_bp_15_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_16_minutes] > (300 + [pb_bp_offset]) and [pb_bp_16_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_17_minutes] > (300 + [pb_bp_offset]) and

			[pb_bp_17_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_18_minutes] > (300 + [pb_bp_offset]) and [pb_bp_18_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_19_minutes] > (300 + [pb_bp_offset]) and [pb_bp_19_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_20_minutes] > (300 + [pb_bp_offset]) and [pb_bp_20_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_21_minutes] > (300 + [pb_bp_offset]) and [pb_bp_21_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_22_minutes] > (300 + [pb_bp_offset]) and [pb_bp_22_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_23_minutes] > (300 + [pb_bp_offset]) and [pb_bp_23_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_24_minutes] > (300 + [pb_bp_offset]) and [pb_bp_24_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_25_minutes] > (300 + [pb_bp_offset]) and [pb_bp_25_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_26_minutes] > (300 + [pb_bp_offset]) and [pb_bp_26_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_27_minutes] > (300 + [pb_bp_offset]) and [pb_bp_27_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_28_minutes] > (300 + [pb_bp_offset]) and [pb_bp_28_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_29_minutes] > (300 + [pb_bp_offset]) and [pb_bp_29_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_30_minutes] > (300 + [pb_bp_offset]) and [pb_bp_30_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_31_minutes] > (300 + [pb_bp_offset]) and [pb_bp_31_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_32_minutes] > (300 + [pb_bp_offset]) and [pb_bp_32_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_33_minutes] > (300 + [pb_bp_offset]) and [pb_bp_33_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_34_minutes] > (300 + [pb_bp_offset]) and [pb_bp_34_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_35_minutes] > (300 + [pb_bp_offset]) and [pb_bp_35_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_36_minutes] > (300 + [pb_bp_offset]) and

			[pb_bp_36_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_37_minutes] > (300 + [pb_bp_offset]) and [pb_bp_37_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_38_minutes] > (300 + [pb_bp_offset]) and [pb_bp_38_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_39_minutes] > (300 + [pb_bp_offset]) and [pb_bp_39_minutes] <= (360 + [pb_bp_offset]),1,0), if ([pb_bp_40_minutes] > (300 + [pb_bp_offset]) and [pb_bp_40_minutes] <= (360 + [pb_bp_offset]),1,0)) Field Annotation: @HIDDEN
2589	pb_bp_offset	time to offset time 0 for first hour of BP measurement	calc Calculation: 30 Field Annotation: @HIDDEN
2590	pb_bp_offset_1st_hr	time to offset time 0 for first hour of BP measurement	calc Calculation: [pb_bp_offset] + 60 Field Annotation: @HIDDEN
2591	pb_bp_01_pain	Section Header: *Record pain level immediately following procedure and 4 hours following procedure . 0 = No Pain 10 = Worst possible pain If Pain is beyond what is handled through the normal standard of care, an Adverse Event must be entered.* Pain level immediately following procedure	radio 0, 0 1, 1 2, 2 3, 3 4, 4 5, 5 6, 6 7, 7 8, 8 9, 9 10, 10
2592	pb_bp_02_pain	Pain level 4 hours following procedure	radio

			0 | 0 1 | 1 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | 7 8 | 8 9 | 9 10 | 10
2593	pb_bp_pain_beyond_yn	At any time is pain beyond what is handled through normal standard of care?	yesno, Required 1 | Yes 0 | No
2594	pb_bp_pain_beyond_label Show the field ONLY if: [pb_bp_pain_beyond_yn] = '1'	An Adverse Event must be entered if pain is beyond what is handled through normal standard of care	descriptive
2595	pb_hypotension	Section Header: *Hypotension* Is hypotension present? *Systolic blood pressure less than 100 mmHg or more than 30 mmHg decrease from pre-biopsy with symptoms*	radio, Required 1 | Yes 0 | No
2596	pb_hypo_error Show the field ONLY if: [pb_hypotension] = '1'	An Adverse Event must be entered for hypotension	descriptive
2597	pb_hypotension_tx Show the field ONLY if: [pb_hypotension] = '1'	Hypotension treatment *Check all that apply*	checkbox 1 | pb_hypotension_tx___1 | IV fluids

			2 pb_hypotension_tx___2 IV albumin 3 pb_hypotension_tx___3 Red blood cell transfusion 4 pb_hypotension_tx___4 Other blood product transfusion (e.g. platelets, plasma) 5 pb_hypotension_tx___5 Medication 98 pb_hypotension_tx___98 Other treatment
2598	pb_hypo_med_name_01 Show the field ONLY if: [pb_hypotension_tx(5)] = '1'	Section Header: *1st Hypotension medication* 1st Hypotension medication	text BIOPORTAL:RXNORM BIOPORTAL:RXNORM
2599	pb_hypo_med_label_01 Show the field ONLY if: [pb_hypo_med_name_01] <> ''	[pb_hypo_med_name_01]	descriptive
2600	pb_hypo_med_time_01 Show the field ONLY if: [pb_hypo_med_name_01] <> ''	Time first given	text (time), Required
2601	pb_hypo_med_dose_01 Show the field ONLY if: [pb_hypo_med_name_01] <> ''	Dosage *Just enter the numerical portion. Enter the units in the next field. If the medication is a combination medication, please enter the dose of both components, separated by a slash. For example if the participant received "Norco" that contains hydrocodone and acetaminophen, the dose can be written 5/325.*	text (number)
2602	pb_hypo_med_units_01 Show the field ONLY if: [pb_hypo_med_name_01] <> ''	Dosage units	radio, Required 1 mcg 2 mg 3 g 4 IU 5 tsp 98 other

2603	pb_hypo_med_units_oth_01 Show the field ONLY if: [pb_hypo_med_units_01] = '98'	Enter other units	text
2604	pb_hypo_med_rte_01 Show the field ONLY if: [pb_hypo_med_name_01] <> ''	Route	radio 1, Oral 2, IV 98, other
2605	pb_hypo_med_rte_oth_01 Show the field ONLY if: [pb_hypo_med_rte_01] = '98'	Enter other route	text
2606	pb_hypo_med_name_02 Show the field ONLY if: [pb_hypo_med_name_01] <> ''	Section Header: *2nd Hypotension medication* 2nd Hypotension medication	text BIOPORTAL:RXNORM, BIOPORTAL:RXNORM
2607	pb_hypo_med_label_02 Show the field ONLY if: [pb_hypo_med_name_02] <> ''	[pb_hypo_med_name_02]	descriptive
2608	pb_hypo_med_time_02 Show the field ONLY if: [pb_hypo_med_name_02] <> ''	Time first given	text (time), Required
2609	pb_hypo_med_dose_02 Show the field ONLY if: [pb_hypo_med_name_02] <> ''	Dosage *Just enter the numerical portion. Enter the units in the next field. If the medication is a combination medication, please enter the dose of both components, separated by a slash. For example if the participant received "Norco" that contains hydrocodone and acetaminophen, the dose can be written 5/325.*	text (number)
2610	pb_hypo_med_units_02 Show the field ONLY if: [pb_hypo_med_name_02] <> ''	Dosage units	radio 1, mcg 2, mg 3, g 4, IU

			5 tsp 98 other
2611	pb_hypo_med_units_oth_02 Show the field ONLY if: [pb_hypo_med_units_02] = '98'	Enter other units	text
2612	pb_hypo_med_rte_02 Show the field ONLY if: [pb_hypo_med_name_02] <> ''	Route	radio 1 Oral 2 IV 98 other
2613	pb_hypo_med_rte_oth_02 Show the field ONLY if: [pb_hypo_med_rte_02] = '98'	Enter other route	text
2614	pb_hypo_med_name_03 Show the field ONLY if: [pb_hypo_med_name_02] <> ''	Section Header: *3rd Hypotension medication* 3rd Hypotension medication	text BIOPORTAL:RXNORM BIOPORTAL:RXNORM
2615	pb_hypo_med_label_03 Show the field ONLY if: [pb_hypo_med_name_03] <> ''	[pb_hypo_med_name_03]	descriptive
2616	pb_hypo_med_time_03 Show the field ONLY if: [pb_hypo_med_name_03] <> ''	Time first given	text (time), Required
2617	pb_hypo_med_dose_03 Show the field ONLY if: [pb_hypo_med_name_03] <> ''	Dosage *Just enter the numerical portion. Enter the units in the next field. If the medication is a combination medication, please enter the dose of both components, separated by a slash. For example if the participant received "Norco" that contains hydrocodone and acetaminophen, the dose can be written 5/325.*	text (number)
2618	pb_hypo_med_units_03 Show the field ONLY if: [pb_hypo_med_name_03] <> ''	Dosage units	radio 1 mcg

			2 mg 3 g 4 IU 5 tsp 98 other
2619	pb_hypo_med_units_oth_03 Show the field ONLY if: [pb_hypo_med_units_03] = '98'	Enter other units	text
2620	pb_hypo_med_rte_03 Show the field ONLY if: [pb_hypo_med_name_03] <> ''	Route	radio 1 Oral 2 IV 98 other
2621	pb_hypo_med_rte_oth_03 Show the field ONLY if: [pb_hypo_med_rte_03] = '98'	Enter other route	text
2622	pb_hypo_med_name_04 Show the field ONLY if: [pb_hypo_med_name_03] <> ''	Section Header: *4th Hypotension medication* 4th Hypotension medication	text BIOPORTAL:RXNORM BIOPORTAL:RXNORM
2623	pb_hypo_med_label_04 Show the field ONLY if: [pb_hypo_med_name_04] <> ''	[pb_hypo_med_name_04]	descriptive
2624	pb_hypo_med_time_04 Show the field ONLY if: [pb_hypo_med_name_04] <> ''	Time first given	text (time), Required
2625	pb_hypo_med_dose_04 Show the field ONLY if: [pb_hypo_med_name_04] <> ''	Dosage *Just enter the numerical portion. Enter the units in the next field. If the medication is a combination medication, please enter the dose of both components, separated by a slash. For example if the participant received "Norco" that contains*	text (number)

		hydrocodone and acetaminophen, the dose can be written 5/325.	
2626	pb_hypo_med_units_04 Show the field ONLY if: [pb_hypo_med_name_04] <> ''	Dosage units	radio, Required 1 mcg 2 mg 3 g 4 IU 5 tsp 98 other
2627	pb_hypo_med_units_oth_04 Show the field ONLY if: [pb_hypo_med_units_04] = '98'	Enter other units	text, Required
2628	pb_hypo_med_rte_04 Show the field ONLY if: [pb_hypo_med_name_04] <> ''	Route	radio 1 Oral 2 IV 98 other
2629	pb_hypo_med_rte_oth_04 Show the field ONLY if: [pb_hypo_med_rte_04] = '98'	Enter other route	text
2630	pb_hypo_med_name_05 Show the field ONLY if: [pb_hypo_med_name_04] <> ''	Section Header: *5th Hypotension medication* 5th Hypotension medication	text BIOPORTAL:RXNORM BIOPORTAL:RXNORM
2631	pb_hypo_med_label_05 Show the field ONLY if: [pb_hypo_med_name_05] <> ''	[pb_hypo_med_name_05]	descriptive
2632	pb_hypo_med_time_05 Show the field ONLY if: [pb_hypo_med_name_05] <> ''	Time first given	text (time), Required
2633	pb_hypo_med_dose_05	Dosage	text (number)

	Show the field ONLY if: [pb_hypo_med_name_05] <> ''	*Just enter the numerical portion. Enter the units in the next field. If the medication is a combination medication, please enter the dose of both components, separated by a slash. For example if the participant received "Norco" that contains hydrocodone and acetaminophen, the dose can be written 5/325.*	
2634	pb_hypo_med_units_05 Show the field ONLY if: [pb_hypo_med_name_05] <> ''	Dosage units	radio, Required 1 mcg 2 mg 3 g 4 IU 5 tsp 98 other
2635	pb_hypo_med_units_oth_05 Show the field ONLY if: [pb_hypo_med_units_05] = '98'	Enter other units	text, Required
2636	pb_hypo_med_rte_05 Show the field ONLY if: [pb_hypo_med_name_05] <> ''	Route	radio 1 Oral 2 IV 98 other
2637	pb_hypo_med_rte_oth_05 Show the field ONLY if: [pb_hypo_med_rte_05] = '98'	Enter other route	text
2638	pb_hypo_tx_other Show the field ONLY if: [pb_hypotension_tx(98)] = '1'	Section Header: *Other hypotension treatments* List other hypotension treatments given	notes
2639	pb_pain_meds_yn	Section Header: *Pain Medication* Medications required for pain control?	radio, Required 1 Yes 0 No

2640	pb_pain_med_name_01 Show the field ONLY if: [pb_pain_meds_yn] = '1'	Section Header: *1st Pain control medication* 1st Pain control medication	text BIOPORTAL:RXNORM | BIOPORTAL:RXNORM
2641	pb_pain_med_label_01 Show the field ONLY if: [pb_pain_med_name_01] <> ''	[pb_pain_med_name_01]	descriptive
2642	pb_pain_med_time_01 Show the field ONLY if: [pb_pain_med_name_01] <> ''	Time first given	text (time), Required
2643	pb_pain_med_dose_01 Show the field ONLY if: [pb_pain_med_name_01] <> ''	Dosage *Just enter the numerical portion. Enter the units in the next field. If the medication is a combination medication, please enter the dose of both components, separated by a slash. For example if the participant received "Norco" that contains hydrocodone and acetaminophen, the dose can be written 5/325.*	text (number)
2644	pb_pain_med_units_01 Show the field ONLY if: [pb_pain_med_name_01] <> ''	Dosage units	radio, Required 1 | mcg 2 | mg 3 | g 4 | IU 5 | tsp 98 | other
2645	pb_pain_med_units_oth_01 Show the field ONLY if: [pb_pain_med_units_01] = '98'	Enter other units	text, Required
2646	pb_pain_med_rte_01 Show the field ONLY if: [pb_pain_med_name_01] <> ''	Route	radio 1 | Oral 2 | IV 98 | other

2647	pb_pain_med_rte_oth_01 Show the field ONLY if: [pb_pain_med_rte_01] = '98'	Enter other route	text
2648	pb_pain_med_name_02 Show the field ONLY if: [pb_pain_med_name_01] <> ''	Section Header: *2nd Pain control medication* 2nd Pain control medication	text BIOPORTAL:RXNORM | BIOPORTAL:RXNORM
2649	pb_pain_med_label_02 Show the field ONLY if: [pb_pain_med_name_02] <> ''	[pb_pain_med_name_02]	descriptive
2650	pb_pain_med_time_02 Show the field ONLY if: [pb_pain_med_name_02] <> ''	Time first given	text (time), Required
2651	pb_pain_med_dose_02 Show the field ONLY if: [pb_pain_med_name_02] <> ''	Dosage *Just enter the numerical portion. Enter the units in the next field. If the medication is a combination medication, please enter the dose of both components, separated by a slash. For example if the participant received "Norco" that contains hydrocodone and acetaminophen, the dose can be written 5/325.*	text (number)
2652	pb_pain_med_units_02 Show the field ONLY if: [pb_pain_med_name_02] <> ''	Dosage units	radio, Required 1 | mcg 2 | mg 3 | g 4 | IU 5 | tsp 98 | other
2653	pb_pain_med_units_oth_02 Show the field ONLY if: [pb_pain_med_units_02] = '98'	Enter other units	text, Required
2654	pb_pain_med_rte_02 Show the field ONLY if: [pb_pain_med_name_02] <> ''	Route	radio 1 | Oral

			2 IV 98 other
2655	pb_pain_med_rte_oth_02 Show the field ONLY if: [pb_pain_med_rte_02] = '98'	Enter other route	text
2656	pb_pain_med_name_03 Show the field ONLY if: [pb_pain_med_name_02] <> ''	Section Header: *3rd Pain control medication* 3rd Pain control medication	text BIOPORTAL:RXNORM BIOPORTAL:RXNORM
2657	pb_pain_med_label_03 Show the field ONLY if: [pb_pain_med_name_03] <> ''	[pb_pain_med_name_03]	descriptive
2658	pb_pain_med_time_03 Show the field ONLY if: [pb_pain_med_name_03] <> ''	Time first given	text (time), Required
2659	pb_pain_med_dose_03 Show the field ONLY if: [pb_pain_med_name_03] <> ''	Dosage *Just enter the numerical portion. Enter the units in the next field. If the medication is a combination medication, please enter the dose of both components, separated by a slash. For example if the participant received "Norco" that contains hydrocodone and acetaminophen, the dose can be written 5/325.*	text (number)
2660	pb_pain_med_units_03 Show the field ONLY if: [pb_pain_med_name_03] <> ''	Dosage units	radio, Required 1 mcg 2 mg 3 g 4 IU 5 tsp 98 other
2661	pb_pain_med_units_oth_03 Show the field ONLY if:	Enter other units	text

	[pb_pain_med_units_03] = '98'		
2662	pb_pain_med_rte_03 Show the field ONLY if: [pb_pain_med_name_03] <> ''	Route	radio 1 Oral 2 IV 98 other
2663	pb_pain_med_rte_oth_03 Show the field ONLY if: [pb_pain_med_rte_03] = '98'	Enter other route	text
2664	pb_pain_med_name_04 Show the field ONLY if: [pb_pain_med_name_03] <> ''	Section Header: *4th Pain control medication* 4th Pain control medication	text BIOPORTAL:RXNORM BIOPORTAL:RXNORM
2665	pb_pain_med_label_04 Show the field ONLY if: [pb_pain_med_name_04] <> ''	[pb_pain_med_name_04]	descriptive
2666	pb_pain_med_time_04 Show the field ONLY if: [pb_pain_med_name_04] <> ''	Time first given	text (time), Required
2667	pb_pain_med_dose_04 Show the field ONLY if: [pb_pain_med_name_04] <> ''	Dosage *Just enter the numerical portion. Enter the units in the next field. If the medication is a combination medication, please enter the dose of both components, separated by a slash. For example if the participant received "Norco" that contains hydrocodone and acetaminophen, the dose can be written 5/325.*	text (number)
2668	pb_pain_med_units_04 Show the field ONLY if: [pb_pain_med_name_04] <> ''	Dosage units	radio, Required 1 mcg 2 mg 3 g 4 IU 5 tsp

			98 other
2669	pb_pain_med_units_oth_04 Show the field ONLY if: [pb_pain_med_units_04] = '98'	Enter other units	text, Required
2670	pb_pain_med_rte_04 Show the field ONLY if: [pb_pain_med_name_04] <> ''	Route	radio 1 Oral 2 IV 98 other
2671	pb_pain_med_rte_oth_04 Show the field ONLY if: [pb_pain_med_rte_04] = '98'	Enter other route	text
2672	pb_pain_med_name_05 Show the field ONLY if: [pb_pain_med_name_04] <> ''	Section Header: *5th Pain control medication* 5th Pain control medication	text BIOPORTAL:RXNORM BIOPORTAL:RXNORM
2673	pb_pain_med_label_05 Show the field ONLY if: [pb_pain_med_name_05] <> ''	[pb_pain_med_name_05]	descriptive
2674	pb_pain_med_time_05 Show the field ONLY if: [pb_pain_med_name_05] <> ''	Time first given	text (time), Required
2675	pb_pain_med_dose_05 Show the field ONLY if: [pb_pain_med_name_05] <> ''	Dosage *Just enter the numerical portion. Enter the units in the next field. If the medication is a combination medication, please enter the dose of both components, separated by a slash. For example if the participant received "Norco" that contains hydrocodone and acetaminophen, the dose can be written 5/325.*	text (number)
2676	pb_pain_med_units_05 Show the field ONLY if: [pb_pain_med_name_05] <> ''	Dosage units	radio, Required 1 mcg 2 mg

			3 g 4 IU 5 tsp 98 other
2677	pb_pain_med_units_oth_05 Show the field ONLY if: [pb_pain_med_units_05] = '98'	Enter other units	text, Required
2678	pb_pain_med_rte_05 Show the field ONLY if: [pb_pain_med_name_05] <> ''	Route	radio 1 Oral 2 IV 98 other
2679	pb_pain_med_rte_oth_05 Show the field ONLY if: [pb_pain_med_rte_05] = '98'	Enter other route	text
2680	pb_ht_meds_yn	Section Header: *Hypertension* Medications required for hypertension?	radio, Required 1 Yes 0 No
2681	pb_hyper_error Show the field ONLY if: [pb_ht_meds_yn] = '1'	An Adverse Event must be entered for hypertension	descriptive
2682	pb_ht_med_name_01 Show the field ONLY if: [pb_ht_meds_yn] = '1'	Section Header: *1st Anti-HTN medication* 1st Anti-HTN medication	text BIOPORTAL:RXNORM BIOPORTAL:RXNORM
2683	pb_ht_med_label_01 Show the field ONLY if: [pb_ht_med_name_01] <> ''	[pb_ht_med_name_01]	descriptive
2684	pb_ht_med_time_01 Show the field ONLY if:	Time first given	text (time), Required

	[pb_ht_med_name_01] <> ''		
2685	pb_ht_med_dose_01 Show the field ONLY if: [pb_ht_med_name_01] <> ''	Dosage *Just enter the numerical portion. Enter the units in the next field. If the medication is a combination medication, please enter the dose of both components, separated by a slash. For example if the participant received "Norco" that contains hydrocodone and acetaminophen, the dose can be written 5/325.*	text (number)
2686	pb_ht_med_units_01 Show the field ONLY if: [pb_ht_med_name_01] <> ''	Dosage units	radio, Required 1 mcg 2 mg 3 g 4 IU 5 tsp 98 other
2687	pb_ht_med_units_oth_01 Show the field ONLY if: [pb_ht_med_units_01] = '98'	Enter other units	text, Required
2688	pb_ht_med_rte_01 Show the field ONLY if: [pb_ht_med_name_01] <> ''	Route	radio 1 Oral 2 IV 98 other
2689	pb_ht_med_rte_oth_01 Show the field ONLY if: [pb_ht_med_rte_01] = '98'	Enter other route	text
2690	pb_ht_med_name_02 Show the field ONLY if: [pb_ht_med_name_01] <> ''	Section Header: *2nd Anti-HTN medication* 2nd Anti-HTN medication	text BIOPORTAL:RXNORM BIOPORTAL:RXNORM
2691	pb_ht_med_label_02 Show the field ONLY if:	[pb_ht_med_name_02]	descriptive

	[pb_ht_med_name_02] <> ''		
2692	pb_ht_med_time_02 Show the field ONLY if: [pb_ht_med_name_02] <> ''	Time first given	text (time), Required
2693	pb_ht_med_dose_02 Show the field ONLY if: [pb_ht_med_name_02] <> ''	Dosage *Just enter the numerical portion. Enter the units in the next field. If the medication is a combination medication, please enter the dose of both components, separated by a slash. For example if the participant received "Norco" that contains hydrocodone and acetaminophen, the dose can be written 5/325.*	text (number)
2694	pb_ht_med_units_02 Show the field ONLY if: [pb_ht_med_name_02] <> ''	Dosage units	radio, Required 1 mcg 2 mg 3 g 4 IU 5 tsp 98 other
2695	pb_ht_med_units_oth_02 Show the field ONLY if: [pb_ht_med_units_02] = '98'	Enter other units	text, Required
2696	pb_ht_med_rte_02 Show the field ONLY if: [pb_ht_med_name_02] <> ''	Route	radio 1 Oral 2 IV 98 other
2697	pb_ht_med_rte_oth_02 Show the field ONLY if: [pb_ht_med_rte_02] = '98'	Enter other route	text
2698	pb_ht_med_name_03 Show the field ONLY if:	Section Header: *3rd Anti-HTN medication* 3rd Anti-HTN medication	text

	[pb_ht_med_name_02] <> ''		BIOPORTAL:RXNORM BIOPORTAL:RXNORM
2699	pb_ht_med_label_03 Show the field ONLY if: [pb_ht_med_name_03] <> ''	[pb_ht_med_name_03]	descriptive
2700	pb_ht_med_time_03 Show the field ONLY if: [pb_ht_med_name_03] <> ''	Time first given	text (time), Required
2701	pb_ht_med_dose_03 Show the field ONLY if: [pb_ht_med_name_03] <> ''	Dosage *Just enter the numerical portion. Enter the units in the next field. If the medication is a combination medication, please enter the dose of both components, separated by a slash. For example if the participant received "Norco" that contains hydrocodone and acetaminophen, the dose can be written 5/325.*	text (number)
2702	pb_ht_med_units_03 Show the field ONLY if: [pb_ht_med_name_03] <> ''	Dosage units	radio, Required 1 mcg 2 mg 3 g 4 IU 5 tsp 98 other
2703	pb_ht_med_units_oth_03 Show the field ONLY if: [pb_ht_med_units_03] = '98'	Enter other units	text, Required
2704	pb_ht_med_rte_03 Show the field ONLY if: [pb_ht_med_name_03] <> ''	Route	radio 1 Oral 2 IV 98 other
2705	pb_ht_med_rte_oth_03	Enter other route	text

	Show the field ONLY if: [pb_ht_med_rte_03] = '98'		
2706	pb_ht_med_name_04 Show the field ONLY if: [pb_ht_med_name_03] <> ''	Section Header: *4th Anti-HTN medication* 4th Anti-HTN medication	text BIOPORTAL:RXNORM | BIOPORTAL:RXNORM
2707	pb_ht_med_label_04 Show the field ONLY if: [pb_ht_med_name_04] <> ''	[pb_ht_med_name_04]	descriptive
2708	pb_ht_med_time_04 Show the field ONLY if: [pb_ht_med_name_04] <> ''	Time first given	text (time), Required
2709	pb_ht_med_dose_04 Show the field ONLY if: [pb_ht_med_name_04] <> ''	Dosage *Just enter the numerical portion. Enter the units in the next field. If the medication is a combination medication, please enter the dose of both components, separated by a slash. For example if the participant received "Norco" that contains hydrocodone and acetaminophen, the dose can be written 5/325.*	text (number)
2710	pb_ht_med_units_04 Show the field ONLY if: [pb_ht_med_name_04] <> ''	Dosage units	radio, Required 1 | mcg 2 | mg 3 | g 4 | IU 5 | tsp 98 | other
2711	pb_ht_med_units_oth_04 Show the field ONLY if: [pb_ht_med_units_04] = '98'	Enter other units	text, Required
2712	pb_ht_med_rte_04 Show the field ONLY if: [pb_ht_med_name_04] <> ''	Route	radio 1 | Oral

			2 IV 98 other
2713	pb_ht_med_rte_oth_04 Show the field ONLY if: [pb_ht_med_rte_04] = '98'	Enter other route	text
2714	pb_ht_med_name_05 Show the field ONLY if: [pb_ht_med_name_04] <> ''	Section Header: *5th Anti-HTN medication* 5th Anti-HTN medication	text BIOPORTAL:RXNORM BIOPORTAL:RXNORM
2715	pb_ht_med_label_05 Show the field ONLY if: [pb_ht_med_name_05] <> ''	[pb_ht_med_name_05]	descriptive
2716	pb_ht_med_time_05 Show the field ONLY if: [pb_ht_med_name_05] <> ''	Time first given	text (time), Required
2717	pb_ht_med_dose_05 Show the field ONLY if: [pb_ht_med_name_05] <> ''	Dosage *Just enter the numerical portion. Enter the units in the next field. If the medication is a combination medication, please enter the dose of both components, separated by a slash. For example if the participant received "Norco" that contains hydrocodone and acetaminophen, the dose can be written 5/325.*	text (number)
2718	pb_ht_med_units_05 Show the field ONLY if: [pb_ht_med_name_05] <> ''	Dosage units	radio, Required 1 mcg 2 mg 3 g 4 IU 5 tsp 98 other
2719	pb_ht_med_units_oth_05 Show the field ONLY if:	Enter other units	text, Required

	[pb_ht_med_units_05] = '98'		
2720	pb_ht_med_rte_05 Show the field ONLY if: [pb_ht_med_name_05] <> ''	Route	radio 1 Oral 2 IV 98 other
2721	pb_ht_med_rte_oth_05 Show the field ONLY if: [pb_ht_med_rte_05] = '98'	Enter other route	text
2722	pb_void_foley Show the field ONLY if: [pb_void_foley] <> ''	Section Header: *First Void post biopsy* Foley required?	radio, Required 1 Yes 0 No
2723	pb_void_foley_before	Was a foley present before biopsy?	radio, Required 1 Yes 0 No
2724	pb_void_foley_hematuria Show the field ONLY if: [pb_void_foley_before] = '0'	Was a foley required to treat biopsy-related hematuria?	radio, Required 1 Yes 0 No
2725	pb_foley_warning Show the field ONLY if: [pb_void_foley_hematuria] = '1'	An Adverse Event must be entered if foley is required to treat biopsy-related hematuria.	descriptive
2726	pb_void_time Show the field ONLY if: [pb_void_foley_hematuria] = '0' or [pb_void_time] <>''	What time was the first void post-biopsy? *Record in military time (e.g. 5pm=17:00)*	text (time)
2727	pb_hgb_time_01	Section Header: *Laboratory values Please record all hemoglobins measured within 48 hours of biopsy. For percutaneous biopsies, hemoglobin should be measured at 4 hours. For open biopsies, hemoglobin should be measured*	text (datetime_seconds_ymd)

		every 4 hours for 24 hours, then every 12 hours from 24-48 hours. 1st hemoglobin time *Record in military time (e.g. 5pm=17:00)*	
2728	pb_hgb_01	Hemoglobin *g/dL*	text (number)
2729	pb_hgb_drop	Significant drop in Hgb (>1 g/L)	radio, Required 1 More than 1 g/L but not more than 2 g/L 2 More than 2 g/L 0 No
2730	pb_hgb_warning Show the field ONLY if: [pb_hgb_drop] = '1' or [pb_hgb_drop] = '2'	An Adverse Event must be entered for a hemoglobin drop >1g/L	descriptive
2731	pb_hgb_warning_2 Show the field ONLY if: ([pb_hgb_drop] = '1' and [pb_hgb_01] < 9) or [pb_hgb_drop] = '2'	A fall in hemoglobin of >2 grams/dL - OR - >1 gram/dL to less than 9 grams/dL now requires a REPEAT MEASUREMENT after at least 2 hours.	descriptive
2732	pb_hgb_datediff_calc	time between first and subsequent BP is > 120 minutes 0= FALSE 1=TRUE	calc Calculation: if ((datediff ([pb_hgb_time_01], [pb_hgb_time_02], "m") >= 120 and [pb_hgb_02] <> '') or (datediff ([pb_hgb_time_01], [pb_hgb_time_03], "m") >= 120 and [pb_hgb_03] <> '') or (datediff ([pb_hgb_time_01], [pb_hgb_time_04], "m") >= 120 and [pb_hgb_04] <> '') or (datediff ([pb_hgb_time_01], [pb_hgb_time_05], "m") >= 120 and [pb_hgb_05] <> '') or (datediff ([pb_hgb_time_01], [pb_hgb_time_06], "m") >= 120 and [pb_hgb_06] <> '') or (datediff ([pb_hgb_time_01], [pb_hgb_time_07], "m") >= 120 and [pb_hgb_07] <> '') or (datediff ([pb_hgb_time_01], [pb_hgb_time_08], "m") >= 120 and [pb_hgb_08] <> '') or (datediff ([pb_hgb_time_01], [pb_hgb_time_09], "m") >= 120 and [pb_hgb_09] <> '') or (datediff ([pb_hgb_time_01],

			[pb_hgb_time_10], "m") >= 120 and [pb_hgb_10] <> ''), 1, 0) Field Annotation: @HIDDEN
2733	pb_hgb_warning_3 Show the field ONLY if: (([pb_hgb_drop] = '1' and [pb_hgb_01] < 9) or [pb_hgb_drop] = '2') and [pb_hgb_datediff_calc] = '0'	This warning will appear until the required REPEAT HEMOGLOBIN MEASUREMENT after at least 2 hours is done.	descriptive
2734	pb_hgb_time_02 Show the field ONLY if: [pb_hgb_time_01] <> ''	Section Header: *2nd hemoglobin* 2nd hemoglobin time *Record in military time (e.g. 5pm=17:00)*	text (datetime_seconds_ymd)
2735	pb_hgb_02 Show the field ONLY if: [pb_hgb_time_01] <> ''	Hemoglobin *g/dL*	text (number)
2736	pb_hgb_time_03 Show the field ONLY if: [pb_hgb_time_02] <> ''	Section Header: *3rd hemoglobin* 3rd hemoglobin time *Record in military time (e.g. 5pm=17:00)*	text (datetime_seconds_ymd)
2737	pb_hgb_03 Show the field ONLY if: [pb_hgb_time_02] <> ''	Hemoglobin *g/dL*	text (number)
2738	pb_hgb_time_04 Show the field ONLY if: [pb_hgb_time_03] <> ''	Section Header: *4th hemoglobin* 4th hemoglobin time *Record in military time (e.g. 5pm=17:00)*	text (datetime_seconds_ymd)
2739	pb_hgb_04 Show the field ONLY if: [pb_hgb_time_03] <> ''	Hemoglobin *g/dL*	text (number)
2740	pb_hgb_time_05 Show the field ONLY if: [pb_hgb_time_04] <> ''	Section Header: *5th hemoglobin* 5th hemoglobin time *Record in military time (e.g. 5pm=17:00)*	text (datetime_seconds_ymd)
2741	pb_hgb_05 Show the field ONLY if: [pb_hgb_time_04] <> ''	Hemoglobin *g/dL*	text (number)

2742	pb_hgb_time_06 Show the field ONLY if: [pb_hgb_time_05] <> ''	Section Header: *6th hemoglobin* 6th hemoglobin time *Record in military time (e.g. 5pm=17:00)*	text (datetime_seconds_ymd)
2743	pb_hgb_06 Show the field ONLY if: [pb_hgb_time_05] <> ''	Hemoglobin *g/dL*	text (number)
2744	pb_hgb_time_07 Show the field ONLY if: [pb_hgb_time_06] <> ''	Section Header: *7th hemoglobin* 7th hemoglobin time *Record in military time (e.g. 5pm=17:00)*	text (datetime_seconds_ymd)
2745	pb_hgb_07 Show the field ONLY if: [pb_hgb_time_06] <> ''	Hemoglobin *g/dL*	text (number)
2746	pb_hgb_time_08 Show the field ONLY if: [pb_hgb_time_07] <> ''	Section Header: *8th hemoglobin* 8th hemoglobin time *Record in military time (e.g. 5pm=17:00)*	text (datetime_seconds_ymd)
2747	pb_hgb_08 Show the field ONLY if: [pb_hgb_time_07] <> ''	Hemoglobin *g/dL*	text (number)
2748	pb_hgb_time_09 Show the field ONLY if: [pb_hgb_time_08] <> ''	Section Header: *9th hemoglobin* 9th hemoglobin time *Record in military time (e.g. 5pm=17:00)*	text (datetime_seconds_ymd)
2749	pb_hgb_09 Show the field ONLY if: [pb_hgb_time_08] <> ''	Hemoglobin *g/dL*	text (number)
2750	pb_hgb_time_10 Show the field ONLY if: [pb_hgb_time_09] <> ''	Section Header: *10th hemoglobin* 10th hemoglobin time *Record in military time (e.g. 5pm=17:00)*	text (datetime_seconds_ymd)
2751	pb_hgb_10 Show the field ONLY if: [pb_hgb_time_09] <> ''	Hemoglobin *g/dL*	text (number)
2752	pb_image_yn	Section Header: *Post-biopsy Imaging* Post-biopsy imaging performed?	radio, Required 1 Yes

			0 No
2753	pb_image_type_01 Show the field ONLY if: [pb_image_yn] = '1'	Type of imaging	radio 1 Ultrasound 2 CT
2754	pb_image_indic_01 Show the field ONLY if: [pb_image_yn] = '1'	Indication for imaging *Select all that apply*	checkbox 1 pb_image_indic_01___1 Routine surveillance 2 pb_image_indic_01___2 Flank pain 3 pb_image_indic_01___3 Bruising 4 pb_image_indic_01___4 Hematuria 5 pb_image_indic_01___5 Low blood pressure 6 pb_image_indic_01___6 High heart rate 7 pb_image_indic_01___7 Drop in Hgb 98 pb_image_indic_01___98 Other
2755	pb_image_indic_other_01 Show the field ONLY if: [pb_image_indic_01(98)] = '1'	Other indication for imaging	text
2756	pb_image_dt_01 Show the field ONLY if: [pb_image_yn] = '1'	Date/time of imaging	text (datetime_ymd)
2757	pb_image_finding_01 Show the field ONLY if: [pb_image_yn] = '1'	Section Header: *Copy and paste DE-IDENTIFIED radiology results into the text box or upload DE-IDENTIFIED radiology report* Imaging findings	notes Custom alignment: LV
2758	pb_image_finding_ul_01 Show the field ONLY if: [pb_image_yn] = '1'	Upload de-identified radiology report	file
2759	pb_image_yn_02 Show the field ONLY if:	Section Header: Did the participant have another imaging study	radio, Required

	[pb_image_yn] = '1'		1 Yes 0 No
2760	pb_image_type_02 Show the field ONLY if: [pb_image_yn_02] = '1'	Section Header: *2nd Post-biopsy Imaging* Type of imaging	radio 1 Ultrasound 2 CT
2761	pb_image_indic_02 Show the field ONLY if: [pb_image_yn_02] = '1'	Indication for imaging *Select all that apply*	checkbox 1 pb_image_indic_02___1 Routine surveillance 2 pb_image_indic_02___2 Flank pain 3 pb_image_indic_02___3 Bruising 4 pb_image_indic_02___4 Hematuria 5 pb_image_indic_02___5 Low blood pressure 6 pb_image_indic_02___6 High heart rate 7 pb_image_indic_02___7 Drop in Hgb 98 pb_image_indic_02___98 Other
2762	pb_image_indic_other_02 Show the field ONLY if: [pb_image_indic_02(98)] = '1'	Other indication for imaging	text
2763	pb_image_dt_02 Show the field ONLY if: [pb_image_yn_02] = '1'	Date/time of imaging	text (datetime_ymd)
2764	pb_image_finding_02 Show the field ONLY if: [pb_image_yn_02] = '1'	Section Header: *Copy and paste DE-IDENTIFIED radiology results into the text box or upload DE-IDENTIFIED radiology report* Imaging findings	notes Custom alignment: LV
2765	pb_image_finding_ul_02 Show the field ONLY if: [pb_image_yn_02] = '1'	Upload de-identified radiology report	file

2766	pb_image_yn_03 Show the field ONLY if: [pb_image_yn_02] = '1'	Section Header: Did the participant have another imaging study	radio, Required 1 Yes 0 No
2767	pb_image_type_03 Show the field ONLY if: [pb_image_yn_03] = '1'	Section Header: *3rd Post-biopsy Imaging* Type of imaging	radio 1 Ultrasound 2 CT
2768	pb_image_indic_03 Show the field ONLY if: [pb_image_yn_03] = '1'	Indication for imaging *Select all that apply*	checkbox 1 pb_image_indic_03___1 Routine surveillance 2 pb_image_indic_03___2 Flank pain 3 pb_image_indic_03___3 Bruising 4 pb_image_indic_03___4 Hematuria 5 pb_image_indic_03___5 Low blood pressure 6 pb_image_indic_03___6 High heart rate 7 pb_image_indic_03___7 Drop in Hgb 98 pb_image_indic_03___98 Other
2769	pb_image_indic_other_03 Show the field ONLY if: [pb_image_indic_03(98)] = '1'	Other indication for imaging	text
2770	pb_image_dt_03 Show the field ONLY if: [pb_image_yn_03] = '1'	Date/time of imaging	text (datetime_ymd)
2771	pb_image_finding_03 Show the field ONLY if: [pb_image_yn_03] = '1'	Section Header: *Copy and paste DE-IDENTIFIED radiology results into the text box or upload DE-IDENTIFIED radiology report* Imaging findings	notes Custom alignment: LV
2772	pb_image_finding_ul_03 Show the field ONLY if: [pb_image_yn_03] = '1'	Upload de-identified radiology report	file

2773	pb_imaging_ae_msg Show the field ONLY if: [pb_image_indic_01(2)] = '1' or [pb_image_indic_01(3)] = '1' or [pb_image_indic_01(4)] = '1' or [pb_image_indic_01(5)] = '1' or [pb_image_indic_01(6)] = '1' or [pb_image_indic_01(7)] = '1' or [pb_image_indic_01(98)] = '1' or [pb_image_indic_02(2)] = '1' or [pb_image_indic_02(3)] = '1' or [pb_image_indic_02(4)] = '1' or [pb_image_indic_02(5)] = '1' or [pb_image_indic_02(6)] = '1' or [pb_image_indic_02(7)] = '1' or [pb_image_indic_02(98)] = '1' or [pb_image_indic_03(2)] = '1' or [pb_image_indic_03(3)] = '1' or [pb_image_indic_03(4)] = '1' or [pb_image_indic_03(5)] = '1' or [pb_image_indic_03(6)] = '1' or [pb_image_indic_03(7)] = '1' or [pb_image_indic_03(98)] = '1'	Section Header: Imaging done for a reason other than routine surveillance may qualify as an AE. Report if appropriate	descriptive
2774	pb_hematoma_yn	Section Header: *Complications If any of the below are checked, you must enter an Adverse Event. Hematoma* Was there a hematoma?	radio, Required 1 Yes 2 No
2775	pb_hematoma_error Show the field ONLY if: [pb_hematoma_yn] = '1'	An Adverse Event must be entered for a hematoma	descriptive
2776	pb_hematoma_size_x Show the field ONLY if: [pb_hematoma_yn] = '1'	Section Header: *Hematoma size Enter X, Y, Z dimensions Leave blank any dimension not available.* X dimension (cm)	text (number)
2777	pb_hematoma_size_y Show the field ONLY if:	Y dimension (cm)	text (number)

	[pb_hematoma_yn] = '1'		
2778	pb_hematoma_size_z Show the field ONLY if: [pb_hematoma_yn] = '1'	Z dimension (cm)	text (number)
2779	pb_hematoma_loc Show the field ONLY if: [pb_hematoma_yn] = '1'	Location	radio 1 Perinephric 2 Subcapsular 98 Other
2780	pb_hematoma_loc_other Show the field ONLY if: [pb_hematoma_loc] = '98'	Other location	text
2781	pb_intervention_yn Show the field ONLY if: [pb_hematoma_yn] = '1'	Was intervention required for hematoma or bleeding?	radio, Required 1 Yes 0 No
2782	pb_hematuria_yn	Section Header: *Hematuria* Was there Gross Hematuria?	radio, Required 1 Yes 2 No
2783	pb_hematuria_error Show the field ONLY if: [pb_hematuria_yn] = '1'	An Adverse Event must be entered for a gross hematuria	descriptive
2784	pb_hematuria_clots Show the field ONLY if: [pb_hematuria_yn] = '1'	Blood clots present?	radio 1 Yes 2 No
2785	pb_hematuria_foley Show the field ONLY if: [pb_hematuria_yn] = '1'	Foley required?	radio 1 Yes 0 No
2786	pb_hematuria_hydro_neph	Hydronephrosis?	radio

	Show the field ONLY if: [pb_hematuria_yn] = '1'		1 Yes 0 No
2787	pb_hematuria_urology Show the field ONLY if: [pb_hematuria_yn] = '1'	Urology consultation?	radio 1 Yes 0 No
2788	pb_hematuria_irrigation Show the field ONLY if: [pb_hematuria_yn] = '1'	Bladder irrigation?	radio 1 Yes 0 No
2789	pb_hematuria_clear_nbr Show the field ONLY if: [pb_hematuria_yn] = '1'	Section Header: *Hematuria Resolution* Time to clear *Only put a number in this field. Put units in the next field.*	text (number)
2790	pb_hematuria_clear_unit Show the field ONLY if: [pb_hematuria_yn] = '1'	hours or days?	radio 1 hours 2 Days
2791	pb_infection_yn	Section Header: *Soft tissue infection* Soft tissue infection?	radio, Required 1 Yes 0 No
2792	pb_sti_error Show the field ONLY if: [pb_infection_yn] = '1'	An Adverse Event must be entered for a soft tissue infection	descriptive
2793	pb_culture_yn_01 Show the field ONLY if: [pb_infection_yn] = '1'	Were any cultures obtained?	radio 1 Yes 0 No
2794	pb_culture_01 Show the field ONLY if: [pb_culture_yn_01] = '1'	Section Header: *1st Culture* Which culture was done	radio 1 Blood

			2 Urine 3 Skin 98 Other
2795	pb_culture_other_01 Show the field ONLY if: [pb_culture_01] = '98'	What other culture was done	text
2796	pb_culture_time_01 Show the field ONLY if: [pb_culture_yn_01] = '1'	Date/time of culture	text (datetime_ymd)
2797	pb_culture_results_01 Show the field ONLY if: [pb_culture_yn_01] = '1'	Section Header: *Copy and paste DE-IDENTIFIED culture results into the text box or upload DE-IDENTIFIED culture report* Culture findings	notes Custom alignment: LV
2798	pb_culture_results_ul_01 Show the field ONLY if: [pb_culture_yn_01] = '1'	Upload de-identified culture report	file
2799	pb_culture_yn_02 Show the field ONLY if: [pb_culture_yn_01] = '1'	Was another culture obtained?	radio 1 Yes 0 No
2800	pb_culture_02 Show the field ONLY if: [pb_culture_yn_02] = '1'	Section Header: *2nd Culture* Which culture was done	radio 1 Blood 2 Urine 3 Skin 98 Other
2801	pb_culture_other_02 Show the field ONLY if: [pb_culture_02] = '98'	What other culture was done	text
2802	pb_culture_time_02 Show the field ONLY if:	Date/time of culture	text (datetime_ymd)

	[pb_culture_yn_02] = '1'		
2803	pb_culture_results_02 Show the field ONLY if: [pb_culture_yn_02] = '1'	Section Header: *Copy and paste DE-IDENTIFIED culture results into the text box or upload DE-IDENTIFIED culture report* Culture findings	notes Custom alignment: LV
2804	pb_culture_results_ul_02 Show the field ONLY if: [pb_culture_yn_02] = '1'	Upload de-identified culture report	file
2805	pb_culture_yn_03 Show the field ONLY if: [pb_culture_yn_02] = '1'	Was another culture obtained?	radio 1 Yes 0 No
2806	pb_culture_03 Show the field ONLY if: [pb_culture_yn_03] = '1'	Section Header: *3rd Culture* Which culture was done	radio 1 Blood 2 Urine 3 Skin 98 Other
2807	pb_culture_other_03 Show the field ONLY if: [pb_culture_03] = '98'	What other culture was done	text
2808	pb_culture_time_03 Show the field ONLY if: [pb_culture_yn_03] = '1'	Date/time of culture	text (datetime_ymd)
2809	pb_culture_results_03 Show the field ONLY if: [pb_culture_yn_03] = '1'	Section Header: *Copy and paste DE-IDENTIFIED culture results into the text box or upload DE-IDENTIFIED culture report* Culture findings	notes Custom alignment: LV
2810	pb_culture_results_ul_03 Show the field ONLY if: [pb_culture_yn_03] = '1'	Upload de-identified culture report	file
2811	pb_culture_yn_04 Show the field ONLY if:	Was another culture obtained?	radio 1 Yes

	[pb_culture_yn_03] = '1'		0 No
2812	pb_culture_04 Show the field ONLY if: [pb_culture_yn_04] = '1'	Section Header: *4th Culture* Which culture was done	radio 1 Blood 2 Urine 3 Skin 98 Other
2813	pb_culture_other_04 Show the field ONLY if: [pb_culture_04] = '98'	What other culture was done	text
2814	pb_culture_time_04 Show the field ONLY if: [pb_culture_yn_04] = '1'	Date/time of culture	text (datetime_ymd)
2815	pb_culture_results_04 Show the field ONLY if: [pb_culture_yn_04] = '1'	Section Header: *Copy and paste DE-IDENTIFIED culture results into the text box or upload DE-IDENTIFIED culture report* Culture findings	notes Custom alignment: LV
2816	pb_culture_results_ul_04 Show the field ONLY if: [pb_culture_yn_04] = '1'	Upload de-identified culture report	file
2817	pb_culture_yn_05 Show the field ONLY if: [pb_culture_yn_04] = '1'	Was another culture obtained?	radio 1 Yes 0 No
2818	pb_culture_05 Show the field ONLY if: [pb_culture_yn_05] = '1'	Section Header: *5th Culture* Which culture was done	radio 1 Blood 2 Urine 3 Skin 98 Other
2819	pb_culture_other_05	What other culture was done	text

	Show the field ONLY if: [pb_culture_05] = '98'		
2820	pb_culture_time_05 Show the field ONLY if: [pb_culture_yn_05] = '1'	Date/time of culture	text (datetime_ymd)
2821	pb_culture_results_05 Show the field ONLY if: [pb_culture_yn_05] = '1'	Section Header: *Copy and paste DE-IDENTIFIED culture results into the text box or upload DE-IDENTIFIED culture report* Culture findings	notes Custom alignment: LV
2822	pb_culture_results_ul_05 Show the field ONLY if: [pb_culture_yn_05] = '1'	Upload de-identified culture report	file
2823	pb_ab_yn Show the field ONLY if: [pb_infection_yn] = '1'	Section Header: *Antibiotic medication* Were antibiotics given for a biopsy-related infection?	yesno, Required 1 Yes 0 No
2824	pb_ab_med_name_01 Show the field ONLY if: [pb_ab_yn] = '1'	Section Header: *1st Antibiotic medication* 1st Antibiotic medication	text BIOPORTAL:RXNORM BIOPORTAL:RXNORM
2825	pb_ab_med_label_01 Show the field ONLY if: [pb_ab_med_name_01] <> ''	[pb_ab_med_name_01]	descriptive
2826	pb_ab_med_time_01 Show the field ONLY if: [pb_ab_med_name_01] <> ''	Time first given	text (time), Required
2827	pb_ab_med_dose_01 Show the field ONLY if: [pb_ab_med_name_01] <> ''	Dosage *Just enter the numerical portion. Enter the units in the next field. If the medication is a combination medication, please enter the dose of both components, separated by a slash. For example if the participant received "Norco" that contains hydrocodone and acetaminophen, the dose can be written 5/325.*	text (number)
2828	pb_ab_med_units_01 Show the field ONLY if: [pb_ab_med_name_01] <> ''	Dosage units	radio 1 mcg

			2 mg 3 g 4 IU 98 other
2829	pb_ab_med_units_oth_01 Show the field ONLY if: [pb_ab_med_units_01] = '98'	Enter other units	text
2830	pb_ab_med_freq_01 Show the field ONLY if: [pb_ab_med_name_01] <> ''	Frequency	radio 1 One time dose 2 Once a day 3 Twice a day 4 Four times per day 98 Other
2831	pb_ab_med_freq_other_01 Show the field ONLY if: [pb_ab_med_freq_01] = '98'	Other frequency	text
2832	pb_ab_med_duration_01 Show the field ONLY if: [pb_ab_med_name_01] <> ''	Duration (Number of days)	text (number)
2833	pb_ab_med_rte_01 Show the field ONLY if: [pb_ab_med_name_01] <> ''	Route	radio 1 Oral 2 IV 98 other
2834	pb_ab_med_rte_oth_01 Show the field ONLY if: [pb_ab_med_rte_01] = '98'	Enter other route	text
2835	pb_ab_med_name_02	Section Header: *2nd Antibiotic medication*	text

	Show the field ONLY if: [pb_ab_med_name_01] <> ''	2nd Antibiotic medication	BIOPORTAL:RXNORM BIOPORTAL:RXNORM
2836	pb_ab_med_label_02 Show the field ONLY if: [pb_ab_med_name_02] <> ''	[pb_ab_med_name_02]	descriptive
2837	pb_ab_med_time_02 Show the field ONLY if: [pb_ab_med_name_02] <> ''	Time first given	text (time), Required
2838	pb_ab_med_dose_02 Show the field ONLY if: [pb_ab_med_name_02] <> ''	Dosage *Just enter the numerical portion. Enter the units in the next field. If the medication is a combination medication, please enter the dose of both components, separated by a slash. For example if the participant received "Norco" that contains hydrocodone and acetaminophen, the dose can be written 5/325.*	text (number)
2839	pb_ab_med_units_02 Show the field ONLY if: [pb_ab_med_name_02] <> ''	Dosage units	radio 1 mcg 2 mg 3 g 4 IU 98 other
2840	pb_ab_med_units_oth_02 Show the field ONLY if: [pb_ab_med_units_02] = '98'	Enter other units	text
2841	pb_ab_med_freq_02 Show the field ONLY if: [pb_ab_med_name_02] <> ''	Frequency	radio 1 One time dose 2 Once a day 3 Twice a day 4 Four times per day 98 Other

2842	pb_ab_med_freq_other_02 Show the field ONLY if: [pb_ab_med_freq_02] = '98'	Other frequency	text
2843	pb_ab_med_duration_02 Show the field ONLY if: [pb_ab_med_name_02] <> ''	Duration (Number of days)	text (number)
2844	pb_ab_med_rte_02 Show the field ONLY if: [pb_ab_med_name_02] <> ''	Route	radio 1 Oral 2 IV 98 other
2845	pb_ab_med_rte_oth_02 Show the field ONLY if: [pb_ab_med_rte_02] = '98'	Enter other route	text
2846	pb_ab_med_name_03 Show the field ONLY if: [pb_ab_med_name_02] <> ''	Section Header: *3rd Antibiotic medication* 3rd Antibiotic medication	text BIOPORTAL:RXNORM BIOPORTAL:RXNORM
2847	pb_ab_med_label_03 Show the field ONLY if: [pb_ab_med_name_03] <> ''	[pb_ab_med_name_03]	descriptive
2848	pb_ab_med_time_03 Show the field ONLY if: [pb_ab_med_name_03] <> ''	Time first given	text (time), Required
2849	pb_ab_med_dose_03 Show the field ONLY if: [pb_ab_med_name_03] <> ''	Dosage *Just enter the numerical portion. Enter the units in the next field. If the medication is a combination medication, please enter the dose of both components, separated by a slash. For example if the participant received "Norco" that contains hydrocodone and acetaminophen, the dose can be written 5/325.*	text (number)
2850	pb_ab_med_units_03 Show the field ONLY if: [pb_ab_med_name_03] <> ''	Dosage units	radio 1 mcg 2 mg

			3 g 4 IU 98 other
2851	pb_ab_med_units_oth_03 Show the field ONLY if: [pb_ab_med_units_03] = '98'	Enter other units	text
2852	pb_ab_med_freq_03 Show the field ONLY if: [pb_ab_med_name_03] <> ''	Frequency	radio 1 One time dose 2 Once a day 3 Twice a day 4 Four times per day 98 Other
2853	pb_ab_med_freq_other_03 Show the field ONLY if: [pb_ab_med_freq_03] = '98'	Other frequency	text
2854	pb_ab_med_duration_03 Show the field ONLY if: [pb_ab_med_name_03] <> ''	Duration (Number of days)	text (number)
2855	pb_ab_med_rte_03 Show the field ONLY if: [pb_ab_med_name_03] <> ''	Route	radio 1 Oral 2 IV 98 other
2856	pb_ab_med_rte_oth_03 Show the field ONLY if: [pb_ab_med_rte_03] = '98'	Enter other route	text
2857	pb_ab_med_name_04 Show the field ONLY if: [pb_ab_med_name_03] <> ''	Section Header: *4th Antibiotic medication* 4th Antibiotic medication	text BIOPORTAL:RXNORM BIOPORTAL:RXNORM

2858	pb_ab_med_label_04 Show the field ONLY if: [pb_ab_med_name_04] <> ''	[pb_ab_med_name_04]	descriptive
2859	pb_ab_med_time_04 Show the field ONLY if: [pb_ab_med_name_04] <> ''	Time first given	text (time), Required
2860	pb_ab_med_dose_04 Show the field ONLY if: [pb_ab_med_name_04] <> ''	Dosage *Just enter the numerical portion. Enter the units in the next field. If the medication is a combination medication, please enter the dose of both components, separated by a slash. For example if the participant received "Norco" that contains hydrocodone and acetaminophen, the dose can be written 5/325.*	text (number)
2861	pb_ab_med_units_04 Show the field ONLY if: [pb_ab_med_name_04] <> ''	Dosage units	radio 1 mcg 2 mg 3 g 4 IU 98 other
2862	pb_ab_med_units_oth_04 Show the field ONLY if: [pb_ab_med_units_04] = '98'	Enter other units	text
2863	pb_ab_med_freq_04 Show the field ONLY if: [pb_ab_med_name_04] <> ''	Frequency	radio 1 One time dose 2 Once a day 3 Twice a day 4 Four times per day 98 Other
2864	pb_ab_med_freq_other_04 Show the field ONLY if:	Other frequency	text

	[pb_ab_med_freq_04] = '98'		
2865	pb_ab_med_duration_04 Show the field ONLY if: [pb_ab_med_name_04] <> ''	Duration (Number of days)	text (number)
2866	pb_ab_med_rte_04 Show the field ONLY if: [pb_ab_med_name_04] <> ''	Route	radio 1 Oral 2 IV 98 other
2867	pb_ab_med_rte_oth_04 Show the field ONLY if: [pb_ab_med_rte_04] = '98'	Enter other route	text
2868	pb_ab_med_name_05 Show the field ONLY if: [pb_ab_med_name_04] <> ''	Section Header: *5th Antibiotic medication* 5th Antibiotic medication	text BIOPORTAL:RXNORM BIOPORTAL:RXNORM
2869	pb_ab_med_label_05 Show the field ONLY if: [pb_ab_med_name_05] <> ''	[pb_ab_med_name_05]	descriptive
2870	pb_ab_med_time_05 Show the field ONLY if: [pb_ab_med_name_05] <> ''	Time first given	text (time), Required
2871	pb_ab_med_dose_05 Show the field ONLY if: [pb_ab_med_name_05] <> ''	Dosage *Just enter the numerical portion. Enter the units in the next field. If the medication is a combination medication, please enter the dose of both components, separated by a slash. For example if the participant received "Norco" that contains hydrocodone and acetaminophen, the dose can be written 5/325.*	text (number)
2872	pb_ab_med_units_05 Show the field ONLY if: [pb_ab_med_name_05] <> ''	Dosage units	radio 1 mcg 2 mg 3 g

			4 IU 98 other
2873	pb_ab_med_units_oth_05 Show the field ONLY if: [pb_ab_med_units_05] = '98'	Enter other units	text
2874	pb_ab_med_freq_05 Show the field ONLY if: [pb_ab_med_name_05] <> ''	Frequency	radio 1 One time dose 2 Once a day 3 Twice a day 4 Four times per day 98 Other
2875	pb_ab_med_freq_other_05 Show the field ONLY if: [pb_ab_med_freq_05] = '98'	Other frequency	text
2876	pb_ab_med_duration_05 Show the field ONLY if: [pb_ab_med_name_05] <> ''	Duration (Number of days)	text (number)
2877	pb_ab_med_rte_05 Show the field ONLY if: [pb_ab_med_name_05] <> ''	Route	radio 1 Oral 2 IV 98 other
2878	pb_ab_med_rte_oth_05 Show the field ONLY if: [pb_ab_med_rte_05] = '98'	Enter other route	text
2879	pb_puncture_yn	Section Header: *Organ puncture* Puncturing of adjacent organs?	radio, Required 1 Yes 0 No

2880	pb_op_error Show the field ONLY if: [pb_puncture_yn] = '1'	An Adverse Event must be entered for an organ puncture	descriptive
2881	pb_pnct_organs Show the field ONLY if: [pb_puncture_yn] = '1'	What organs were punctured?	checkbox, Required 1 pb_pnct_organs___1 Colon 2 pb_pnct_organs___2 Lung 3 pb_pnct_organs___3 Liver 4 pb_pnct_organs___4 Spleen 98 pb_pnct_organs___98 Other
2882	pb_pnct_organs_other Show the field ONLY if: [pb_pnct_organs(98)] = '1'	What other organs were punctured?	text, Required
2883	pb_pnct_intervention_yn Show the field ONLY if: [pb_puncture_yn] = '1'	Intervention required	radio, Required 1 Yes 0 No
2884	pb_interv_embo_yn	Section Header: *Angiogram/Embolization?* Was an angiogram/embolization required?	radio, Required 1 Yes 0 No
2885	pb_angio_error Show the field ONLY if: [pb_interv_embo_yn] = '1'	An Adverse Event must be entered if an angiogram/embolization was required	descriptive
2886	pb_interv_embo_reason Show the field ONLY if: [pb_interv_embo_yn] = '1'	Why was an angiogram/embolization required?	checkbox, Required 1 pb_interv_embo_reason___1 Hematoma 2 pb_interv_embo_reason___2 Hematuria 3 pb_interv_embo_reason___3 Organ Puncture 98 pb_interv_embo_reason___98 Other
2887	pb_interv_embo_r_other	Why else was an angiogram/embolization required?	text, Required

	Show the field ONLY if: [pb_interv_embo_reason(98)] = '1'		
2888	pb_interv_embo_result Show the field ONLY if: [pb_interv_embo_yn] = '1'	Section Header: *Copy and paste from the DE-IDENTIFIED intervention note into the text box or to upload a DE-IDENTIFIED report.* Results of angiogram/embolization	notes Custom alignment: LV
2889	pb_interv_embo_ul Show the field ONLY if: [pb_interv_embo_yn] = '1'	Upload de-identified intervention report	file
2890	pb_interv_surgery_yn	Section Header: *Surgical intervention* Surgical intervention required?	radio, Required 1 Yes 0 No
2891	pb_surg_error Show the field ONLY if: [pb_interv_surgery_yn] = '1'	An Adverse Event must be entered if a s surgical intervention was required	descriptive
2892	pb_interv_surgery_reason Show the field ONLY if: [pb_interv_surgery_yn] = '1'	Why was surgery required?	checkbox, Required 1 pb_interv_surgery_reason___1 Hematoma 2 pb_interv_surgery_reason___2 Hematuria 3 pb_interv_surgery_reason___3 Organ Puncture 98 pb_interv_surgery_reason___98 Other
2893	pb_interv_surgery_r_other Show the field ONLY if: [pb_interv_surgery_reason(98)] = '1'	Why else was surgery required?	text, Required
2894	pb_interv_surgery Show the field ONLY if: [pb_interv_surgery_yn] = '1'	Surgical intervention	radio, Required 1 Repair without kidney tissue resection 2 Partial nephrectomy 3 Nephrectomy

			98 | Other
2895	pb_interv_surgery_other Show the field ONLY if: [pb_interv_surgery] = '98'	Other surgical intervention	text
2896	pb_interv_surgery_result Show the field ONLY if: [pb_interv_surgery_yn] = '1'	Section Header: *Copy and paste from the DE-IDENTIFIED surgery note into the text box or to upload a DE-IDENTIFIED report.* Results of Surgery	notes Custom alignment: LV
2897	pb_interv_surgery_ul Show the field ONLY if: [pb_interv_surgery_yn] = '1'	Upload de-identified surgery report	file
2898	pb_transfusion_yn	Section Header: *Transfusion Intervention* Was transfusion intervention required?	radio, Required 1 | Yes 0 | No
2899	pb_transfusion_error Show the field ONLY if: [pb_transfusion_yn] = '1'	An Adverse Event must be entered if a s transfusion was required	descriptive
2900	pb_transfusion_reason Show the field ONLY if: [pb_transfusion_yn] = '1'	Why was a transfusion required?	checkbox, Required 1 | pb_transfusion_reason___1 | Hematoma 2 | pb_transfusion_reason___2 | Hematuria 3 | pb_transfusion_reason___3 | Organ Puncture 98 | pb_transfusion_reason___98 | Other
2901	pb_transfusion_reason_oth Show the field ONLY if: [pb_transfusion_reason(98)] = '1'	What other reason was there for a transfusion?	notes
2902	pb_transfusion_prbc Show the field ONLY if: [pb_transfusion_yn] = '1'	PRBC transfusion?	radio, Required 1 | Yes 0 | No

2903	pb_transfusion_other_yn Show the field ONLY if: [pb_transfusion_yn] = '1'	Other blood products given?	radio, Required 1 Yes 0 No
2904	pb_transfusion_other Show the field ONLY if: [pb_transfusion_other_yn] = '1'	What other blood products were given?	checkbox, Required 1 pb_transfusion_other___1 Cryoprecipitate 2 pb_transfusion_other___2 Fresh frozen plasma 3 pb_transfusion_other___3 Platelets 4 pb_transfusion_other___4 Albumin 98 pb_transfusion_other___98 Other
2905	pb_transfusion_other_oth Show the field ONLY if: [pb_transfusion_other(98)] = '1'	What other blood products were given?	text, Required
2906	pb_transfusion_qty Show the field ONLY if: [pb_transfusion_yn] = '1'	Quantity transfused (number of units)	text (number), Required
2907	pb_interv_death_yn	Section Header: *Death* Did the participant die?	radio, Required 1 Yes 0 No
2908	pb_death_error Show the field ONLY if: [pb_interv_death_yn] = '1'	An Adverse Event must be entered if the patient died	descriptive
2909	pb_interv_death_time Show the field ONLY if: [pb_interv_death_yn] = '1'	Date/Time of Death	text (datetime_ymd) Field Annotation: @HIDEBUTTON
2910	bp_postbx_baseline_time	time zero for post biopsy BP check should be last harvest time expressed as number of minutes from midnight morning of biopsy	calc Calculation: if([biopsy_suite_arm_1][bp_pass1_time] <>'' or [biopsy_suite_arm_1][bp_pass2_time] <>'' or [biopsy_suite_arm_1][bp_pass3_time] <>'' or [biopsy_suite_arm_1][bp_pass4_time] <>'' or

		if([biopsy_suite_arm_1][bp_pass1_time] '' or [biopsy_suite_arm_1][bp_pass2_time] '' or [biopsy_suite_arm_1][bp_pass3_time] '' or [biopsy_suite_arm_1][bp_pass4_time] '' or [biopsy_suite_arm_1][bp_pass5_time] '', max(datediff([biopsy_suite_arm_1][bp_date] , [biopsy_suite_arm_1][bp_pass1_time], "m"), datediff([biopsy_suite_arm_1][bp_date] , [biopsy_suite_arm_1][bp_pass2_time], "m"), datediff([biopsy_suite_arm_1][bp_date] , [biopsy_suite_arm_1][bp_pass3_time], "m") , datediff([biopsy_suite_arm_1][bp_date] , [biopsy_suite_arm_1][bp_pass4_time], "m"), datediff([biopsy_suite_arm_1][bp_date] , [biopsy_suite_arm_1][bp_pass5_time], "m")), 0)	[biopsy_suite_arm_1][bp_pass5_time] <>'', max(datediff([biopsy_suite_arm_1][bp_date] , [biopsy_suite_arm_1][bp_pass1_time], "m"), datediff([biopsy_suite_arm_1][bp_date] , [biopsy_suite_arm_1][bp_pass2_time], "m"), datediff([biopsy_suite_arm_1][bp_date] , [biopsy_suite_arm_1][bp_pass3_time], "m") , datediff([biopsy_suite_arm_1][bp_date] , [biopsy_suite_arm_1][bp_pass4_time], "m"), datediff([biopsy_suite_arm_1][bp_date] , [biopsy_suite_arm_1][bp_pass5_time], "m")), 0) Field Annotation: @HIDDEN
2911	pb_notes	Section Header: Notes or comments	notes Custom alignment: LV
2912	post_biopsy_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

24 Hour Participant Follow Up

Instrument:**24 Hour Participant Followup**(hour_participant_followup) Collapse			
2913	pfu_24hr_yn	Did this follow-up occur?	radio, Required 1 Yes 0 No
2914	pfu_24hr_nfu_date	Date it was determined that follow-up would not occur	text (date_ymd), Required

	Show the field ONLY if: [pfu_24hr_yn] = '0'		
2915	pfu_24hr_why Show the field ONLY if: [pfu_24hr_yn] = '0'	Why did this followup not occur?	radio, Required 1 Participant unable 2 Participant refused 98 Other reason
2916	pfu_24hr_why_other Show the field ONLY if: [pfu_24hr_why] = '98'	Why did this followup not occur?	notes, Required
2917	pfu_24hr_unable Show the field ONLY if: [pfu_24hr_why] = '1'	Why was participant unable?	radio, Required 1 Reported deceased 2 Hearing problem 3 Cognitive problem 4 Could not locate 5 Hospitalized 6 Other illness 7 Participant in hospice 98 Other reason

2918	pfu_24hr_death_message Show the field ONLY if: [pfu_24hr_unable] = '1'	If patient is deceased, remember to update the End of Study CRF If patient is deceased within 28 days of biopsy, an Adverse Event must be entered.	descriptive
2919	pfu_24hr_unable_other Show the field ONLY if: [pfu_24hr_unable] = '98'	Why was participant unable?	notes, Required
2920	pfu_24hr_unwilling Show the field ONLY if: [pfu_24hr_why] = '2'	Why was participant unwilling?	radio, Required 1 Problem with the study 2 Life situation 3 Lack of time 98 Other reason
2921	pfu_24hr_unwilling_other Show the field ONLY if: [pfu_24hr_unwilling] = '98'	Why was participant unwilling?	notes, Required

2922	pfu_24hr_date Show the field ONLY if: [pfu_24hr_yn] <> '0'	Section Header: Date and time of follow-up	text (datetime_ymd), Required
2923	pfu_24hr_feeling Show the field ONLY if: [pfu_24hr_yn] <> '0'	We are following up with you to see how you have been doing since your KPMP kidney biopsy yesterday. How are you feeling today?	notes Custom alignment: LV
2924	pfu_24hr_blood Show the field ONLY if: [pfu_24hr_yn] <> '0'	1. Have you seen any blood or blood clots in your urine today?	checkbox 1 pfu_24hr_blood___1 Blood 2 pfu_24hr_blood___2 Blood clots 0 pfu_24hr_blood___0 None
2925	pfu_24hr_urination Show the field ONLY if: [pfu_24hr_yn] <> '0'	2. Have you had any difficulty urinating today?	radio 1 Yes 0 No

2926	pfu_24hr_symptoms Show the field ONLY if: [pfu_24hr_yn] <> '0'	3. Have you had any of the following symptoms in the past 24 hours? *Complete AE form as necessary*	checkbox 1, pfu_24hr_symptoms___1, dizziness 2, pfu_24hr_symptoms___2, lightheaded 3, pfu_24hr_symptoms___3, racing or fluttering heart beat 96, pfu_24hr_symptoms___96, None of the above Field Annotation: @NONEOFTHEABOVE = '96'
2927	pfu_24hr_complications Show the field ONLY if: [pfu_24hr_yn] <> '0'	4. Did you experience any other complications from the biopsy procedure that you noticed?	radio 1, Yes 0, No
2928	pfu_24hr_ae_comp_yn Show the field ONLY if: [pfu_24hr_complications] = '1'	Section Header: *Do not read this section to participant - Complete later. Proceed to next Section.* Does this complication qualify as an AE? *If YES, Complete AE Form*	yesno, Required 1, Yes 0, No
2929	pfu_24hr_ae_comp	Enter record ID of AE entered for complications	text, Required

	Show the field ONLY if: [pfu_24hr_ae_comp_yn] = '1'		
2930	pfu_24hr_hospitalization Show the field ONLY if: [pfu_24hr_yn] <> '0'	Section Header: *Resume reading questions to participant. This question is for outpatients only* 5. Did complications from your biopsy require you to return to the hospital? *If YES, enter an Adverse Event and fill out Post Biopsy Hospitalization form*	radio 1 Yes 0 No 2 N/A, inpatient
2931	pfu_24hr_thanks Show the field ONLY if: [pfu_24hr_yn] <> '0'	Section Header: Thank you for taking the time to speak with me today. I will call you again to check in again in 2 weeks. If you have any symptoms or concerns that you would like to discuss before then, you can reach me at (XXX) XXX-XXXX.	descriptive
2932	pfu_24hr_name	Section Header: Name of person filling out form	text, Required
2933	pfu_notes	Notes or comments	notes Custom alignment: LV
2934	hour_participant_followup_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

AKI Daily Measurements

Instrument:**AKI Daily Measurements**(aki_daily_measurements) Collapse			
2935	afu_date	Date of measurements	text (date_ymd)
2936	afu_day	What day?	dropdown 0 Pre-biopsy 1 Day 1 (6-24 hours) 2 Day 2 (25-48 hours) 3 Day 3 (49-72 hours) 4 Day 4 5 Day 5 6 Day 6 7 Day 7
2937	urine_noon_label	Section Header: *Urine output Collected every 12 hours for pre-bx through day 7, or until discharge (whichever comes first) This is recorded at the same time interval for all days* Enter the stop and start time for the longest span of time between 12:00am to Noon	descriptive
2938	afu_urine_12_beg	Time collection began	text (datetime_ymd)
2939	afu_urine_12_end	Time collection ended	text (datetime_ymd)
2940	afu_urine_12_amt	Urine output volume (mL)	text (number, Min: 10, Max: 12000)
2941	urine_midnight_label	Enter the stop and start time for the longest span of time between Noon to 11:59pm. This interval should be contiguous with the previous time period, if possible.	descriptive
2942	afu_urine_24_beg	Time collection began	text (datetime_ymd)
2943	afu_urine_24_end	Time collection ended	text (datetime_ymd)

2944	afu_urine_24_amt	Urine output volume (mL)	text (number, Min: 10, Max: 12000)
2945	afu_void_yn	Where there additional voids not measured?	yesno 1 Yes 0 No
2946	afu_void_nbr Show the field ONLY if: [afu_void_yn] = '1'	How many	text (integer, Min: 1, Max: 20)
2947	afu_bp_label_1 Show the field ONLY if: [afu_day] = '0' or [afu_day] = '1' or [afu_day] = '2' or [afu_day] = '3'	Section Header: *Blood pressure Collected every 6 hours for pre-bx through day 3, then daily for days 4-7* 1st Measurement	descriptive
2948	afu_bp_time_1 Show the field ONLY if: [afu_day] <> ''	Time of measurement	text (datetime_ymd)
2949	afu_bp_sys_1 Show the field ONLY if: [afu_day] <> ''	Systolic blood pressure (mmHg)	text
2950	afu_bp_dia_1 Show the field ONLY if: [afu_day] <> ''	Diastolic blood pressure (mmHg)	text
2951	afu_pulse_1 Show the field ONLY if: [afu_day] <> ''	Pulse rate (bpm)	text
2952	afu_bp_label_2 Show the field ONLY if: [afu_day] = '0' or [afu_day] = '1' or [afu_day] = '2' or [afu_day] = '3'	2nd Measurement	descriptive
2953	afu_bp_time_2 Show the field ONLY if: [afu_day] = '0' or [afu_day] = '1' or [afu_day] = '2' or [afu_day] = '3'	Time of measurement	text (datetime_ymd)

2954	afu_bp_sys_2 Show the field ONLY if: [afu_day] = '0' or [afu_day] = '1' or [afu_day] = '2' or [afu_day] = '3'	Systolic blood pressure (mmHg)	text
2955	afu_bp_dia_2 Show the field ONLY if: [afu_day] = '0' or [afu_day] = '1' or [afu_day] = '2' or [afu_day] = '3'	Diastolic blood pressure (mmHg)	text
2956	afu_pulse_2 Show the field ONLY if: [afu_day] = '0' or [afu_day] = '1' or [afu_day] = '2' or [afu_day] = '3'	Pulse rate (bpm)	text
2957	afu_bp_label_3 Show the field ONLY if: [afu_day] = '0' or [afu_day] = '1' or [afu_day] = '2' or [afu_day] = '3'	3rd Measurement	descriptive
2958	afu_bp_time_3 Show the field ONLY if: [afu_day] = '0' or [afu_day] = '1' or [afu_day] = '2' or [afu_day] = '3'	Time of measurement	text (datetime_ymd)
2959	afu_bp_sys_3 Show the field ONLY if: [afu_day] = '0' or [afu_day] = '1' or [afu_day] = '2' or [afu_day] = '3'	Systolic blood pressure (mmHg)	text
2960	afu_bp_dia_3 Show the field ONLY if: [afu_day] = '0' or [afu_day] = '1' or [afu_day] = '2' or [afu_day] = '3'	Diastolic blood pressure (mmHg)	text
2961	afu_pulse_3 Show the field ONLY if: [afu_day] = '0' or [afu_day] = '1' or [afu_day] = '2' or [afu_day] = '3'	Pulse rate (bpm)	text
2962	afu_bp_label_4	4th Measurement	descriptive

	Show the field ONLY if: [afu_day] = '0' or [afu_day] = '1' or [afu_day] = '2' or [afu_day] = '3'		
2963	afu_bp_time_4 Show the field ONLY if: [afu_day] = '0' or [afu_day] = '1' or [afu_day] = '2' or [afu_day] = '3'	Time of measurement	text (datetime_ymd)
2964	afu_bp_sys_4 Show the field ONLY if: [afu_day] = '0' or [afu_day] = '1' or [afu_day] = '2' or [afu_day] = '3'	Systolic blood pressure (mmHg)	text
2965	afu_bp_dia_4 Show the field ONLY if: [afu_day] = '0' or [afu_day] = '1' or [afu_day] = '2' or [afu_day] = '3'	Diastolic blood pressure (mmHg)	text
2966	afu_pulse_4 Show the field ONLY if: [afu_day] = '0' or [afu_day] = '1' or [afu_day] = '2' or [afu_day] = '3'	Pulse rate (bpm)	text
2967	afu_fb_label_1 Show the field ONLY if: [afu_day] = '0' or [afu_day] = '1' or [afu_day] = '2' or [afu_day] = '3'	Section Header: *Fluid balance Collected every 12 hours for pre-bx through day 3, then daily for days 4-7, or until discharge (whichever comes first)* 1st Measurement	descriptive
2968	afu_fb_time_1	Time of measurement	text (datetime_ymd)
2969	afu_fluid_out_1	Fluid Out (ml)	text (number)
2970	afu_fluid_in_1	Fluid in (ml)	text (number)
2971	afu_fb_label_2 Show the field ONLY if: [afu_day] = '0' or [afu_day] = '1' or [afu_day] = '2' or [afu_day] = '3'	2nd Measurement	descriptive
2972	afu_fb_time_2 Show the field ONLY if:	Time of measurement	text (datetime_ymd)

	[afu_day] = '0' or [afu_day] = '1' or [afu_day] = '2' or [afu_day] = '3'		
2973	afu_fluid_out_2 Show the field ONLY if: [afu_day] = '0' or [afu_day] = '1' or [afu_day] = '2' or [afu_day] = '3'	Fluid Out (ml)	text (number)
2974	afu_fluid_in_2 Show the field ONLY if: [afu_day] = '0' or [afu_day] = '1' or [afu_day] = '2' or [afu_day] = '3'	Fluid in (ml)	text (number)
2975	afu_scr	Section Header: *Serum Creatinine* Serum Cr *Enter number here, enter units below*	text
2976	afu_scr_units	sCr Units	radio 1 mg/dL 2 µmol/L 3 mmol/L
2977	afu_notes	Section Header: Notes or comments	notes
2978	aki_daily_measurements_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

AKI 5-7 Day Follow Up

Instrument:**AKI 5-7 Day Followup**(aki_57_day_followup) Collapse			
2979	ak57_24hr_date	Date form filled out	text (date_ymd), Required

2980	ak57_blood_yn	Section Header: *Blood biospecimens* Were blood biospecimens collected on at least one day 5 or more days after biopsy?	radio, Required 1 Yes, during days 5-7 2 Yes, but specimens collected after day 7 0 No, specimens were not collected
2981	ak57_b_why_after7 Show the field ONLY if: [ak57_blood_yn] = '2'	Why were the blood biospecimens collected after day 7?	notes, Required
2982	ak57_b_24hr_nfu_date Show the field ONLY if: [ak57_blood_yn] = '0'	Date it was determined that day 5-7 blood biospecimens would not be collected	text (date_ymd), Required
2983	ak57_b_why Show the field ONLY if: [ak57_blood_yn] = '0'	Why were blood biospecimens not collected?	radio, Required 1 Participant unable 2 Participant refused 98 Other reason
2984	ak57_b_why_other Show the field ONLY if: [ak57_b_why] = '98'	Why were blood biospecimens not collected?	notes, Required
2985	ak57_b_unable Show the field ONLY if: [ak57_b_why] = '1'	Why was participant unable?	radio, Required 1 Reported deceased 4 Participant discharged early and could not locate to collect 5-7 day biospecimens 6 Severity of illness did not allow collection 7 Participant in hospice 98 Other reason

2986	ak57_b_24hr_death_message Show the field ONLY if: [ak57_b_unable] = '1'	If patient is deceased, remember to update the End of Study CRF If patient is deceased within 28 days of biopsy, an Adverse Event must be entered.	descriptive
2987	ak57_b_24hr_unable_other Show the field ONLY if: [ak57_b_unable] = '98'	Why was participant unable?	notes, Required
2988	ak57_b_refused Show the field ONLY if: [ak57_b_why] = '2'	Why did participant refuse?	radio, Required 1 Discharged early and refused to return for 5-7 day biospecimen collection 98 Other reason
2989	ak57_b_24hr_refused_other Show the field ONLY if: [ak57_b_refused] = '98'	Why did the participant refuse?	notes, Required
2990	ak57_urine_yn	Section Header: *Urine biospecimens* Were urine biospecimens collected on at least one day 5 or more days after biopsy?	radio, Required 1 Yes, during days 5-7 2 Yes, but specimens collected after day 7 0 No, specimens were not collected
2991	ak57_u_why_after7 Show the field ONLY if: [ak57_urine_yn] = '2'	Why were the urine biospecimens collected after day 7?	notes, Required
2992	ak57_u_24hr_nfu_date Show the field ONLY if: [ak57_urine_yn] = '0'	Date it was determined that day 5-7 urine biospecimens would not be collected	text (date_ymd), Required
2993	ak57_u_why Show the field ONLY if: [ak57_urine_yn] = '0'	Why were urine biospecimens not collected?	radio, Required 1 Participant unable 2 Participant refused 98 Other reason

2994	ak57_u_why_other Show the field ONLY if: [ak57_u_why] = '98'	Why were urine biospecimens not collected?	notes, Required
2995	ak57_u_unable Show the field ONLY if: [ak57_u_why] = '1'	Why was participant unable?	radio, Required 1 Reported deceased 4 Participant discharged early and could not locate to collect 5-7 day biospecimens 6 Severity of illness did not allow collection 7 Participant in hospice 98 Other reason
2996	ak57_u_24hr_death_message Show the field ONLY if: [ak57_u_unable] = '1'	If patient is deceased, remember to update the End of Study CRF If patient is deceased within 28 days of biopsy, an Adverse Event must be entered.	descriptive
2997	ak57_u_24hr_unable_other Show the field ONLY if: [ak57_u_unable] = '98'	Why was participant unable?	notes, Required
2998	ak57_u_refused Show the field ONLY if: [ak57_u_why] = '2'	Why did participant refuse?	radio, Required 1 Discharged early and refused to return for 5-7 day biospecimen collection 98 Other reason
2999	ak57_u_24hr_refused_other Show the field ONLY if: [ak57_u_refused] = '98'	Why did the participant refuse?	notes, Required
3000	ak57_where Show the field ONLY if:	Section Header: Where were the biospecimens collected? *Check all that apply*	checkbox, Required 1 ak57_where___1 Hospital 2 ak57_where___2 Outpatient visit

	[ak57_urine_yn] = '1' or [ak57_blood_yn] = '1' or [ak57_urine_yn] = '2' or [ak57_blood_yn] = '2'		3 | ak57_where___3 | Home health service
3001	ak57_24hr_name	Section Header: Name of person filling out form	text, Required
3002	ak57_notes	Notes or comments	notes Custom alignment: LV
3003	aki_57_day_followup_complete	Section Header: *Form Status* Complete?	dropdown 0 | Incomplete 1 | Unverified 2 | Complete

AKI Kidney Function Assessment

Instrument:**AKI Kidney Function Assessment**(aki_kidney_function_assessment) Collapse			
3004	kfa_date	Date	text (date_ymd)
3005	kfa_label	Use the most recent lab results in the participant's medical record.	descriptive
3006	kfa_fu_label Show the field ONLY if: [event-name] <> 'akionly_arm_1'	Enter results for up to 10 serum creatinine tests from the participant EHR that were recorded since the last visit.	descriptive
3007	kfa_enroll_label Show the field ONLY if: [event-name] <> 'akionly_arm_1'	Enter results for up to 10 serum creatinine tests from the participant EHR.	descriptive
3008	kfa_scr_date_01	Section Header: *1st sCr* Date of 1st sCr *If there is no other value, leave blank.*	text (date_ymd) Field Annotation: @HIDEBUTTON
3009	kfa_scr_nbr_01	sCr value	text
3010	kfa_scr_units_01 Show the field ONLY if:	Units	radio

	[screening_arm_1][pt_consent_aki] = '1'		1 mg/dL 2 µmol/L 3 mmol/L
3011	kfa_scr_date_02 Show the field ONLY if: [kfa_scr_date_01] <> ''	Section Header: *2nd sCr* Date of 2nd sCr *If there is no other value, leave blank.*	text (date_ymd) Field Annotation: @HIDEBUTTON
3012	kfa_scr_nbr_02 Show the field ONLY if: [kfa_scr_date_01] <> ''	sCr value	text
3013	kfa_scr_units_02 Show the field ONLY if: [kfa_scr_date_01] <> ''	Units	radio 1 mg/dL 2 µmol/L 3 mmol/L
3014	kfa_scr_date_03 Show the field ONLY if: [kfa_scr_date_02] <> ''	Section Header: *3rd sCr* Date of 3rd sCr *If there is no other value, leave blank.*	text (date_ymd) Field Annotation: @HIDEBUTTON
3015	kfa_scr_nbr_03 Show the field ONLY if: [kfa_scr_date_02] <> ''	sCr value	text
3016	kfa_scr_units_03 Show the field ONLY if: [kfa_scr_date_02] <> ''	Units	radio 1 mg/dL 2 µmol/L 3 mmol/L
3017	kfa_scr_date_04 Show the field ONLY if: [kfa_scr_date_03] <> ''	Section Header: *4th sCr* Date of 4th sCr *If there is no other value, leave blank.*	text (date_ymd) Field Annotation: @HIDEBUTTON
3018	kfa_scr_nbr_04 Show the field ONLY if:	sCr value	text

	[kfa_scr_date_03] <> ''		
3019	kfa_scr_units_04 Show the field ONLY if: [kfa_scr_date_03] <> ''	Units	radio 1 mg/dL 2 µmol/L 3 mmol/L
3020	kfa_scr_date_05 Show the field ONLY if: [kfa_scr_date_04] <> ''	Section Header: *5th sCr* Date of 5th sCr *If there is no other value, leave blank.*	text (date_ymd) Field Annotation: @HIDEBUTTON
3021	kfa_scr_nbr_05 Show the field ONLY if: [kfa_scr_date_04] <> ''	sCr value	text
3022	kfa_scr_units_05 Show the field ONLY if: [kfa_scr_date_04] <> ''	Units	radio 1 mg/dL 2 µmol/L 3 mmol/L
3023	kfa_scr_date_06 Show the field ONLY if: [kfa_scr_date_05] <> ''	Section Header: *6th sCr* Date of 6th sCr *If there is no other value, leave blank.*	text (date_ymd) Field Annotation: @HIDEBUTTON
3024	kfa_scr_nbr_06 Show the field ONLY if: [kfa_scr_date_05] <> ''	sCr value	text
3025	kfa_scr_units_06 Show the field ONLY if: [kfa_scr_date_05] <> ''	Units	radio 1 mg/dL 2 µmol/L 3 mmol/L
3026	kfa_scr_date_07 Show the field ONLY if: [kfa_scr_date_06] <> ''	Section Header: *7th sCr* Date of 7th sCr *If there is no other value, leave blank.*	text (date_ymd) Field Annotation: @HIDEBUTTON

3027	kfa_scr_nbr_07 Show the field ONLY if: [kfa_scr_date_06] <> ''	sCr value	text
3028	kfa_scr_units_07 Show the field ONLY if: [kfa_scr_date_06] <> ''	Units	radio 1 mg/dL 2 µmol/L 3 mmol/L
3029	kfa_scr_date_08 Show the field ONLY if: [kfa_scr_date_07] <> ''	Section Header: *8th sCr* Date of 8th sCr *If there is no other value, leave blank.*	text (date_ymd) Field Annotation: @HIDEBUTTON
3030	kfa_scr_nbr_08 Show the field ONLY if: [kfa_scr_date_07] <> ''	sCr value	text
3031	kfa_scr_units_08 Show the field ONLY if: [kfa_scr_date_07] <> ''	Units	radio 1 mg/dL 2 µmol/L 3 mmol/L
3032	kfa_scr_date_09 Show the field ONLY if: [kfa_scr_date_08] <> ''	Section Header: *9th sCr* Date of 9th sCr *If there is no other value, leave blank.*	text (date_ymd) Field Annotation: @HIDEBUTTON
3033	kfa_scr_nbr_09 Show the field ONLY if: [kfa_scr_date_08] <> ''	sCr value	text
3034	kfa_scr_units_09 Show the field ONLY if: [kfa_scr_date_08] <> ''	Units	radio 1 mg/dL 2 µmol/L 3 mmol/L

3035	kfa_scr_date_10 Show the field ONLY if: [kfa_scr_date_09] <> ''	Section Header: *10th sCr* Date of 10th sCr *If there is no other value, leave blank.*	text (date_ymd) Field Annotation: @HIDEBUTTON
3036	kfa_scr_nbr_10 Show the field ONLY if: [kfa_scr_date_09] <> ''	sCr value	text
3037	kfa_scr_units_10 Show the field ONLY if: [kfa_scr_date_09] <> ''	Units	radio 1 mg/dL 2 µmol/L 3 mmol/L
3038	kfa_blood_complete_yn Show the field ONLY if: [event-name] = 'akionly_arm_1'	Section Header: Were all available blood lab values entered above?	yesno, Required 1 Yes 0 No
3039	kfa_blood_complete_yn_fu Show the field ONLY if: [event-name] <> 'akionly_arm_1'	Were all available blood lab values entered above?	radio, Required 1 Yes 0 No 2 N/A, no new labs since last visit
3040	kfa_blood_not_complete_why Show the field ONLY if: [kfa_blood_complete_yn] = '0' or [kfa_blood_complete_yn_fu] = '0'	Please explain why all available blood lab values were not entered above	notes, Required Custom alignment: LV
3041	kpf_urine_fu_label Show the field ONLY if: [event-name] <> 'akionly_arm_1'	Section Header: *Urine Proteinuria Data* Enter results from the participant EHR that were recorded since the last visit.	descriptive
3042	kfa_up_alb_date_01	Date of urine albumin *If there is no other value, leave blank.*	text (date_ymd) Field Annotation: @HIDEBUTTON
3043	kfa_up_alb_nbr_01	Urine albumin value	text

3044	kfa_up_alb_units_01	Units	radio 1 mg/dL 2 µmol/L 3 mmol/L 4 µg/ml 5 g/dL 6 g/L
3045	kfa_up_cr_date_01	Date of urine creatinine *If there is no other value, leave blank.*	text (date_ymd) Field Annotation: @HIDEBUTTON
3046	kfa_up_cr_nbr_01	Urine creatinine value	text
3047	kfa_up_cr_units_01	Units	radio 1 mg/dL 2 µmol/L 3 mmol/L
3048	kfa_urine_complete_yn Show the field ONLY if: [event-name] = 'akionly_arm_1'	Section Header: Were all available urine lab values entered above?	yesno, Required 1 Yes 0 No
3049	kfa_urine_complete_yn_fu Show the field ONLY if: [event-name] <> 'akionly_arm_1'	Were all available urine lab values entered above?	radio, Required 1 Yes 0 No 2 N/A, no new labs since last visit
3050	kfa_urine_not_complete_why Show the field ONLY if: [kfa_urine_complete_yn] = '0' or [kfa_urine_complete_yn_fu] = '0'	Please explain why all available urine lab values were not entered above	notes, Required Custom alignment: LV

3051	kfa_notes	Section Header: *Notes or comments* Notes or comments	notes Custom alignment: LV
3052	aki_kidney_function_assessment_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

AKI Daily Progress Note

Instrument: **AKI Daily Progress Note** (aki_daily_progress_note) Collapse			
3053	adp_date	Date and time	text (datetime_ymd)
3054	adp_day	Day	dropdown E0 Day of enrollment E1 After enrollment, before biopsy 0 Pre-biopsy (-24 hours to biopsy) 1 Day 1 (6-24 hours) 2 Day 2 (25-48 hours) 3 Day 3 (49-72 hours) 4 Day 4 5 Day 5 6 Day 6 7 Day 7

3055	adp_onset_datetime Show the field ONLY if: [adp_day] = 'E0'	Date/time of onset of AKI:	text (datetime_ymd)
3056	adp_glomerular Show the field ONLY if: [adp_day] <> ''	Assessment of Glomerular function:	radio 1 Improving 2 Stable 3 Worsening 4 Unable to evaluate
3057	adp_tubular Show the field ONLY if: [adp_day] <> ''	Assessment of Tubular function:	radio 1 Improving 2 Stable 3 Worsening 4 Unable to evaluate
3058	adp_kdigo_yn Show the field ONLY if: [adp_day] <> ''	Section Header: *AKI Stage* Is KDIGO available for this time period?	radio 1 Yes 0 No 99 Not applicable
3059	adp_max_kdigo_scr Show the field ONLY if: [adp_kdigo_yn] = '1' or [adp_max_kdigo_scr] <> ''	Maximum KDIGO stage by serum creatinine:	text (integer, Min: 1, Max: 3)
3060	adp_max_kdigo_urine Show the field ONLY if: [adp_kdigo_yn] = '1' or [adp_max_kdigo_urine] <> ''	Maximum KDIGO stage by urine output:	text (integer, Min: 1, Max: 3)
3061	adp_kdigo_strict_yn Show the field ONLY if:	Was KDIGO strictly applied	yesno 1 Yes

	[adp_kdigo_yn] = '1' or [adp_kdigo_strict_yn] <> ''		0 No
3062	adp_kdigo_strict_reason Show the field ONLY if: [adp_kdigo_strict_yn] = '0'	Please provide rationale for deviation from strict application of KDIGO criteria	notes
3063	adp_image_notes Show the field ONLY if: [adp_day] = 'E0'	Section Header: *Imaging* Record results of any imaging of the kidneys	notes Custom alignment: LV
3064	adp_image_capture_yn Show the field ONLY if: [adp_day] = 'E0'	Were the images captured?	yesno 1 Yes 0 No
3065	adp_sediment_notes Show the field ONLY if: [adp_day] = 'E0'	Section Header: *Urine sediment* Finding on examination of urine sediment	notes Custom alignment: LV
3066	adp_sediment_image_yn Show the field ONLY if: [adp_day] = 'E0'	Were the images obtained?	yesno 1 Yes 0 No
3067	adp_biomarker_notes Show the field ONLY if: [adp_day] = 'E0'	Section Header: *Biomarkers* Novel biomarkers (Record any results including time sampled)	notes Custom alignment: LV
3068	adp_history_notes Show the field ONLY if: [adp_day] = 'E0'	Section Header: *History & Physical* Provide a brief synopsis of the patient's HPI and note any important findings from PMH and physical exam	notes Custom alignment: LV
3069	adp_progress_notes Show the field ONLY if: [adp_day] <> 'E0' and [adp_day] <> ''	Section Header: *Progress Note* Document patient's progress and note any important findings from the patient directly or from laboratory, imaging or physical exam	notes Custom alignment: LV
3070	aki_daily_progress_note_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete

			1 Unverified 2 Complete

AKI Adjudication 1st Report

Instrument: **AKI Adjudication 1st Report** (aki_adjudication_1st_report) Enabled as survey Collapse			
3082	aar1_id_dsp	Participant ID [record-name]	descriptive
3083	aar1_date	Section Header: *First Adjudication (within 72 hours of enrollment)* Date of report entry	text (date_ymd)
3084	aar1_date_adjudication	Date of adjudication	text (date_ymd)
3085	aar1_pi	Site investigator	text
3086	aar1_adjudicators	Adjudicators	notes
3087	aar1_etiology_primary	Primary Etiology	notes
3088	aar1_etiology_secondary	Secondary Etiologies	notes
3089	aar1_aki_start_dt	Date/time AKI is thought to have started	text (datetime_ymd)
3090	aar1_max_stage	Maximum AKI Stage between enrollment and adjudication	text
3091	aar1_status	Status of AKI/AKD at the time of adjudication	text
3092	aar1_consensus	Consensus on clinical course	radio 1 Worsening 2 Plateau 3 Resolving
3093	aar1_steady_yn	Has the participant reached a steady state?	yesno 1 Yes

			0 No
3094	aar1_recovery_status Show the field ONLY if: [aar1_steady_yn] = '1'	Status of recovery	radio 1 No recovery - same AKI KDIGO stage 2 Partial recovery - improvement in AKI KDIGO stage 3 Complete recovery (back to baseline) - no longer qualifies for AKI Stage 1
3095	aar1_narrative	Section Header: *Narrative* Include brief description of case, work up, interpretation of findings, etc.	notes Custom alignment: LV
3096	aki_adjudication_1st_report_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

AKI Adjudication 2nd Report

Instrument:**Aki Adjudication 2nd Report**(aki_adjudication_2nd_report) Enabled as survey Collapse			
3108	aar2_id_dsp	Participant ID [record-name]	descriptive
3109	aar2_date	Section Header: *Second Adjudication (5-7 days post-biopsy)* Date of report entry	text (date_ymd)
3110	aar2_date_adjudication	Date of adjudication	text (date_ymd)
3111	aar2_pi	Site investigator	text
3112	aar2_adjudicators	Adjudicators	notes
3113	aar2_etiology_primary	Primary Etiology	notes
3114	aar2_etiology_secondary	Secondary Etiologies	notes
3115	aar2_aki_start_dt	Date/time AKI is thought to have started	text (datetime_ymd)

3116	aar2_max_stage	Maximum AKI Stage between enrollment and adjudication	text
3117	aar2_status	Status of AKI/AKD at the time of adjudication	text
3118	aar2_consensus	Consensus on clinical course	radio 1 Worsening 2 Plateau 3 Resolving
3119	aar2_steady_yn	Has the participant reached a steady state?	yesno 1 Yes 0 No
3120	aar2_recovery_status Show the field ONLY if: [aar2_steady_yn] = '1'	Status of recovery	radio 1 No recovery - same AKI KDIGO stage 2 Partial recovery - improvement in AKI KDIGO stage 3 Complete recovery (back to baseline) - no longer qualifies for AKI Stage 1
3121	aar2_narrative	Section Header: *Narrative* Focus on events since first adjudication and any new developments	notes Custom alignment: LV
3122	aki_adjudication_2nd_report_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

AKI Adjudication Report

Instrument:**AKI Adjudication Report**(aki_adjudication_report) Collapse

3123	aar_date	Date of report entry	text (date_ymd)
3124	aar_date_adjudication	Date of adjudication	text (date_ymd)
3125	aar_adjud_type	Which adjudication *First Adjudication (within 72 hours of enrollment) Second Adjudication (5-7 days post-biopsy)*	dropdown 1 First adjudication 2 Second adjudication
3126	aar_pi Show the field ONLY if: [aar_adjud_type] <> ''	Site investigator	text
3127	aar_adjudicators Show the field ONLY if: [aar_adjud_type] <> ''	Adjudicators	notes
3128	aar_etiology_primary Show the field ONLY if: [aar_adjud_type] <> ''	Primary Etiology	notes
3129	aar_etiology_secondary Show the field ONLY if: [aar_adjud_type] <> ''	Secondary Etiologies	notes
3130	aar_aki_start_dt Show the field ONLY if: [aar_adjud_type] <> ''	Date/time AKI is thought to have started	text (datetime_ymd)
3131	aar_max_stage Show the field ONLY if: [aar_adjud_type] <> ''	Maximum AKI Stage between enrollment and adjudication	text
3132	aar_status Show the field ONLY if: [aar_adjud_type] <> ''	Status of AKI/AKD at the time of adjudication	text
3133	aar_consensus	Consensus on clinical course	radio 1 Worsening 2 Plateau 3 Resolving

3134	aar_steady_yn	Has the participant reached a steady state?	yesno 1 Yes 0 No
3135	aar_recovery_status Show the field ONLY if: [aar_steady_yn] = '1'	Status of recovery	radio 1 No recovery - same AKI KDIGO stage 2 Partial recovery - improvement in AKI KDIGO stage 3 Complete recovery (back to baseline) - no longer qualifies for AKI Stage 1
3136	aar_narrative_label1 Show the field ONLY if: [aar_adjud_type] = '1'	Section Header: *Narrative* Include brief description of case, work up, interpretation of findings, etc.	descriptive
3137	aar_narrative_label2 Show the field ONLY if: [aar_adjud_type] = '2'	Focus on events since first adjudication and any new developments	descriptive
3138	aar_narrative Show the field ONLY if: [aar_adjud_type] <> ''		notes Custom alignment: LV
3139	aki_adjudication_report_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

CKD Adjudication Report

Instrument:**CKD Adjudication Report**(ckd_adjudication_report) Enabled as survey Collapse			
3151	ckda_id_dsp	Participant ID [record-name]	descriptive
3152	ckda_date	Date of report entry	text (date_ymd)

3153	ckda_date_adjudication	Date of adjudication	text (date_ymd)
3154	ckda_investigator	Site investigator	text
3155	ckda_adjudicators	Adjudicators	notes Custom alignment: LH
3156	ckda_primary_pre_dx	Section Header: *Pre-adjudication diagnosis* Pre-adjudication primary clinical-pathological diagnosis	radio 1 Primarily diabetes-related changes 2 Primarily hypertension-related changes 3 Both diabetes and hypertension-related changes 98 Other
3157	ckda_primary_pre_dx_other Show the field ONLY if: [ckda_primary_pre_dx] = '98'	Other pre-adjudication primary clinical-pathological diagnosis	notes Custom alignment: LH
3158	ckda_secondary_pre_dx	Pre-adjudication secondary clinical-pathological diagnosis	notes Custom alignment: LH
3159	ckda_primary_final_dx	Section Header: *Final diagnosis* Primary Final Diagnosis	notes Custom alignment: LH
3160	ckda_secondary_final_dx	Secondary final diagnosis	notes Custom alignment: LH
3161	ckda_egfr	Section Header: *Participant condition* eGFR	text Custom alignment: RH
3162	ckda_ua_scr_ratio	Urine albumin/creatinine ratio	text Custom alignment: RH
3163	ckda_comormidities	Relevant co-morbidities	notes Custom alignment: LV
3164	ckda_narrative	Section Header: *Narrative* Narrative: Include brief description of the case, work up, interpretation of findings.	notes Custom alignment: LV

3165	ckd_adjudication_report_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Biosample- Blood AKI

Instrument:**Biosample - Blood AKI**(biosample_blood_aki) Collapse			
3166	bsa_initials	Section Header: *Blood collected* Participant initials	text
3167	bsa_visit_date Show the field ONLY if: [screening_arm_1][pt_consent_aki] = '1'	Visit date	text (date_ymd), Required
3168	bsa_visit_location Show the field ONLY if: [screening_arm_1][pt_consent_aki] = '1'	Visit Location	radio, Required 1 Home health service 2 In clinic or hospital 98 Other
3169	bsa_visit_location_other Show the field ONLY if: [bsa_visit_location] = '98'	Other visit Location	text, Required
3170	bsa_blood_aki_procured Show the field ONLY if: [screening_arm_1][pt_consent_aki] = '1'	Blood procured?	radio, Required 1 Yes 0 No
3171	bsa_reason_not Show the field ONLY if:	Reason not collected	checkbox, Required 1 bsa_reason_not___1 Administrative Difficulties

	[bsa_blood_aki_procured] = '0'		<table><tr><td>2</td><td>bsa_reason_not___2</td><td>Participant Op-Out/Refused</td></tr><tr><td>3</td><td>bsa_reason_not___3</td><td>Technical Difficulties</td></tr><tr><td>4</td><td>bsa_reason_not___4</td><td>Difficult draw</td></tr><tr><td>5</td><td>bsa_reason_not___5</td><td>Vacutainer failure</td></tr><tr><td>6</td><td>bsa_reason_not___6</td><td>Concurrent large clinical draw</td></tr><tr><td>98</td><td>bsa_reason_not___98</td><td>Other (enter below)</td></tr></table>
3172	bsa_reason_not_other Show the field ONLY if: [bsa_reason_not(98)] = '1'	Other reason not collected	text
3173	bsa_kit_used Show the field ONLY if: [bsa_blood_aki_procured] = '0'	Was a kit used?	yesno, Required <table><tr><td>1</td><td>Yes</td></tr><tr><td>0</td><td>No</td></tr></table>
3174	bsa_blood_aki_kit_id Show the field ONLY if: [screening_arm_1][pt_consent_aki] = '1' and ([bsa_kit_used] = '1' or [bsa_blood_aki_procured] = '1')	Blood Kit ID	sql, Required select distinct kit_ids.value, kit_ids.value from redcap_data kit_ids left join redcap_data kit_types on kit_ids.project_id = kit_types.project_id and kit_ids.record = kit_types.record and kit_ids.event_id = kit_types.event_id and kit_types.field_name='kit_type' left join redcap_data kit_status on kit_ids.project_id = kit_status.project_id and kit_ids.record = kit_status.record and kit_ids.event_id = kit_status.event_id and kit_status.field_name='kit_status' left join redcap_data kit_site on kit_ids.project_id = kit_site.project_id and kit_ids.record = kit_site.record and kit_ids.event_id = kit_site.event_id and kit_site.field_name = 'kit_site' left join redcap_data kit_assigned on kit_ids.project_id = kit_assigned.project_id and kit_ids.record = kit_assigned.record and kit_ids.event_id = kit_assigned.event_id and kit_assigned.field_name='kit_assigned_to_study_id' left join redcap_data kit_instance on kit_ids.project_id = kit_instance.project_id and kit_ids.record = kit_instance.record and kit_ids.event_id = kit_instance.event_id and kit_instance.field_name='kit_assigned_instance_id' left join redcap_data kit_event on kit_ids.project_id = kit_event.project_id and kit_ids.record = kit_event.record and kit_ids.event_id = kit_event.event_id and kit_event.field_name='kit_assigned_event_name'

			where kit_ids.project_id = 27 and kit_types.value = 'post_blood_kit' and kit_site.value = [record-dag-name] and kit_ids.field_name = 'kit_id' and kit_status.value = 'normal' and ((kit_assigned.value is null or kit_assigned.value = '') or (kit_assigned.value = [record-name] and kit_event.value = [event-name] and ifnull(kit_instance.value,'') = [current-instance])) order by kit_ids.value
3175	bsa_blood_aki_kit_id_2 Show the field ONLY if: [screening_arm_1][pt_consent_aki] = '1' and ([bsa_kit_used] = '1' or [bsa_blood_aki_procured] = '1')	Re-enter blood kit ID	text (kpmpkit), Required
3176	bsa_kit_mismatch Show the field ONLY if: [bsa_blood_aki_kit_id] <> [bsa_blood_aki_kit_id_2] and [bsa_blood_aki_kit_id] <> '' and [bsa_blood_aki_kit_id_2] <>''	Kit IDs must match.	text, Required Custom alignment: LV Field Annotation: @READONLY
3177	bsa_blood_link_spectrack Show the field ONLY if: [screening_arm_1][pt_consent_aki] = '1' and ([bsa_kit_used] = '1' or [bsa_blood_aki_procured] = '1')	View kit info in SpecTrack here after saving the form: [bsa_blood_aki_kit_id_2]	descriptive
3178	bsa_shazam	shazam matrix	descriptive
3179	bsa_blood_datetime Show the field ONLY if: [bsa_blood_aki_procured] = '1'	Blood draw datetime	text (datetime_ymd), Required Field Annotation: @HIDEBUTTON
3180	bsa_fasting Show the field ONLY if:	Participant fasting?	radio, Required

	[bsa_blood_aki_procured] = '1'		1 Yes 0 No 99 Don't know
3181	bsa_hours_npo Show the field ONLY if: [bsa_blood_aki_procured] = '1'	Hours NPO	text (number)
3182	bsa_method Show the field ONLY if: [bsa_blood_aki_procured] = '1'	Method of blood collection	radio, Required 1 Venipuncture (peripheral) 2 Central venous access 3 Arterial line 4 Peripheral IV
3183	bsa_edta_yn Show the field ONLY if: [bsa_blood_aki_procured] = '1'	EDTA (Purple Top) collected?	yesno 1 Yes 0 No
3184	bsa_edta_volume Show the field ONLY if: [bsa_edta_yn]='1'	EDTA volume procured *0-10*	text (number, Min: 0, Max: 10)
3185	bsa_notes	Section Header: Notes or comments	notes Custom alignment: LV
3186	biosample_blood_aki_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Participant Follow Up

Instrument:**Participant followup**(participant_followup) Collapse			
3187	fu_label	[event-label]	descriptive
3188	fu_12mo_no_6mo_survey Show the field ONLY if: [6_months_arm_1][participant_experience_survey_complete] <> '2' and [6_months_arm_1][participant_experience_survey_spanish_complete] <> '2' and [6_months_arm_1][participant_experience_survey_old_complete] <> '2' and [6_months_arm_1][pes_postal_receive_yn] <> '1' and [event-name] = '12_months_arm_1'	The 6 month participant survey has not been completed. Please coordinate with the participant to try to ensure survey completion.	descriptive
3189	fu_script_28d_email Show the field ONLY if: ([event-name] = '28_day_followup_arm_1' or [event-name] = '6_months_arm_1') and [fu_yn] <> '0'	Note to coordinator: Before calling for this follow-up, look up the participant's email address from the Contact Information CRF and have it handy for this interview. If one is not on file, you will have the opportunity to ask for one during the call. If one is provided at that time, please add it to the Contact Information CRF.	descriptive
3190	fu_yn	Did this follow-up occur?	radio, Required 1 Yes 2 Followup attempted, but hasn't occurred yet 0 No
3191	fu_nfu_date Show the field ONLY if: [fu_yn] = '0'	Date it was determined that follow-up would not occur	text (date_ymd), Required
3192	fu_why Show the field ONLY if: [fu_yn] = '0'	Why did this followup not occur?	radio, Required 1 Participant unable

			2 Participant refused 98 Other reason
3193	fu_why_other Show the field ONLY if: [fu_why] = '98'	Why did this followup not occur?	notes, Required
3194	fu_unable Show the field ONLY if: [fu_why] = '1'	Why was participant unable?	radio, Required 1 Reported deceased 2 Hearing problem 3 Cognitive problem 4 Could not locate 5 Hospitalized 6 Other illness 7 Participant in hospice 98 Other reason
3195	fu_death_message Show the field ONLY if: [fu_unable] = '1'	If patient is deceased, remember to update the End of Study CRF If patient is deceased within 28 days of biopsy, an Adverse Event must be entered.	descriptive
3196	fu_unable_other Show the field ONLY if: [fu_unable] = '98'	Why was participant unable?	notes, Required

3197	fu_unwilling Show the field ONLY if: [fu_why] = '2'	Why was participant unwilling?	radio, Required 1 Problem with the study 2 Life situation 3 Lack of time 98 Other reason
3198	fu_unwilling_other Show the field ONLY if: [fu_unwilling] = '98'	Why was participant unwilling?	notes, Required
3199	fu_date Show the field ONLY if: [fu_yn] = '1'	Section Header: Date of Followup	text (date_ymd), Required
3200	fu_script_1 Show the field ONLY if: [fu_yn] = '1'	We are following up with you to see how you have been doing since we last spoke with you about your KPMP kidney biopsy.	descriptive
3201	fu_ae_yn Show the field ONLY if: (([event-name] = '28_day_followup_arm_1' or [event-name] = '14_day_followup_arm_1') and [fu_yn] = '1') or [fu_ae_yn] <> ''	Did any medical issues come up since we last spoke with you?	radio, Required 1 Yes 0 No 99 Don't know
3202	fu_ae_comp_yn Show the field ONLY if: [fu_ae_yn] = '1'	Section Header: *Do not read this section to participant - Complete later. Proceed to next Section.* Does this complication qualify as an AE? *If yes, fill out adverse event form*	yesno, Required 1 Yes 0 No
3203	fu_ae_id Show the field ONLY if: [fu_ae_comp_yn] = '1'	Enter record ID of AE entered for complications	text, Required

3204	fu_hospital_yn Show the field ONLY if: [fu_yn] = '1'	Section Header: *Resume reading questions to participant.* Were you hospitalized since we last spoke with you? *If yes, please fill out post biopsy hospitalization form*	radio, Required 1 Yes 0 No
3205	fu_28d_hospital_bill_yn Show the field ONLY if: [event-name] = '28_day_followup_arm_1' and [fu_yn] = '1'	Have you received any hospital bills for KPMP activities?	yesno 1 Yes 0 No
3206	fu_script_14d Show the field ONLY if: [event-name] = '14_day_followup_arm_1' and [fu_yn] = '1'	Thank you for taking the time to speak with me today. I will call you again in 2 weeks. If you have any symptoms or concerns that you would like to discuss before then, you can reach me at XXX-XXX-XXXX	descriptive
3207	fu_script_28d Show the field ONLY if: ([event-name] = '28_day_followup_arm_1' or [event-name] = '6_months_arm_1') and [fu_yn] = '1' and [enrollment_arm_1][phi_email] <> ''	We would also appreciate it if you would share your experiences in the study so far. We would like to email you a link to a survey that will allow you to share feedback confidentially. Is it OK to use the email we have on file? The email address we have for you is [enrollment_arm_1][phi_email] The survey will be emailed to you from an address called KPMP_survey@washington.edu [Coordinator, please update the email address from the Contact Information CRF if needed]	descriptive
3208	fu_script_28d_2 Show the field ONLY if: ([event-name] = '28_day_followup_arm_1' or [event-name] = '6_months_arm_1') and [fu_yn] = '1' and [enrollment_arm_1][phi_email] = ''	We would also appreciate it if you would share your experiences in the study so far. We would like to email you a link to a survey that will allow you to share feedback confidentially. We don't have an email address for you on file. Would you like to give us your email address? The survey will be emailed to you from an address called KPMP_survey@washington.edu [Coordinator, please update the Contact Information CRF with the email address]	descriptive
3209	fu_script_aki_28d Show the field ONLY if: ([screening_arm_1][sc_disease_type] = '4' or [screening_arm_1][sc_disease_type] = '5') and [event-name] = '28_day_followup_arm_1' and [fu_yn] = '1'	Thank you for taking the time to speak with me today. Your next KPMP clinic visit will be scheduled for two months from now. Would you like to schedule that visit now?	descriptive
3210	fu_script_ckd_28d Show the field ONLY if:	Thank you for taking the time to speak with me today. The next time I call you will be for your six-month phone visit. If you have any symptoms or	descriptive

	([screening_arm_1][sc_disease_type] <> '4' and [screening_arm_1][sc_disease_type] <> '5') and [event-name] = '28_day_followup_arm_1' and [fu_yn] = '1'	concerns that you would like to discuss before then, you can reach me at XXX-XXX-XXXX	
3211	fu_rc_name Show the field ONLY if: [fu_yn] = '1'	Section Header: Name of person filling out form	text, Required
3212	fu_24hr_notes	Notes or comments	notes Custom alignment: LV
3213	participant_followup_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Follow Up Medical Events

Instrument:**Follow Up Medical Events**(follow_up_medical_events) Collapse			
3214	fme_date	Date completed	text (date_ymd), Required
3215	fme_source	What was the source of the medical history information? *Check all that apply*	checkbox, Required 1 fme_source___1 Participant 2 fme_source___2 Participant's family member 3 fme_source___3 Participant's physician 4 fme_source___4 Chart review
3216	fme_kidney_biopsy_yn	Section Header: *New kidney biopsy* Since your last visit, have you had a kidney biopsy (not including the KPMP kidney biopsy)?	yesno, Required 1 Yes 0 No

3217	fme_pbh_warning_1 Show the field ONLY if: [fme_kidney_biopsy_yn] = '1'	Complete the Post-Biopsy Hospitalization form	descriptive
3218	fme_kidney_biopsy_dt_yn Show the field ONLY if: [fme_kidney_biopsy_yn] = '1'	What was the date of the biopsy? *If more than 1 biopsy, give date of most recent.*	radio, Required 1 Participant gives date (Enter below) 97 Declined to answer 99 Don't know
3219	fme_kidney_biopsy_year Show the field ONLY if: [fme_kidney_biopsy_dt_yn] = '1'	Year of biopsy	text (integer, Min: 1900, Max: 2050), Required
3220	fme_kidney_biopsy_month Show the field ONLY if: [fme_kidney_biopsy_dt_yn] = '1'	Month of biopsy	dropdown, Required 99 --Don't remember 1 January 2 February 3 March 4 April 5 May 6 June 7 July 8 August 9 September 10 October 11 November 12 December
3221	fme_kidney_biopsy_hosp Show the field ONLY if: [fme_kidney_biopsy_yn]='1'	What hospital performed that kidney biopsy?	text

3222	fme_kidney_bx_report Show the field ONLY if: [fme_kidney_biopsy_yn] = '1'	Copy and paste DE-IDENTIFIED biopsy report, if available	notes Custom alignment: LV
3223	fme_kidney_bx_upload Show the field ONLY if: [fme_kidney_biopsy_yn] = '1'	Upload PDF of DE-IDENTIFIED past biopsy report, if available	file
3224	fme_kidney_stent_yn	Section Header: *Stent* Since your last visit, have you had a stent placed in the blood vessels of your kidney?	radio, Required 1 Yes 0 No 99 Unsure
3225	fme_pbh_warning_2 Show the field ONLY if: [fme_kidney_stent_yn] = '1'	Complete the Post-Biopsy Hospitalization form	descriptive
3226	fme_kidney_stent_date_yn Show the field ONLY if: [fme_kidney_stent_yn] = '1'	What was the date of the stent placement?	radio, Required 1 Participant gives date (Enter below) 97 Declined to answer 99 Don't know
3227	fme_kidney_stent_year Show the field ONLY if: [fme_kidney_stent_date_yn] = '1'	Year of stent placement	text (integer, Min: 1900, Max: 2050), Required
3228	fme_kidney_stent_month Show the field ONLY if: [fme_kidney_stent_date_yn] = '1'	Month of stent placement	dropdown, Required 99 --Don't remember 1 January 2 February 3 March 4 April 5 May

			6 June 7 July 8 August 9 September 10 October 11 November 12 December
3229	fme_kidney_stent_hosp Show the field ONLY if: [fme_kidney_stent_yn] = '1'	What hospital placed your stent?	text
3230	fme_kidney_stones_yn	Section Header: *Kidney stones* Since your last visit, have you had a kidney stone?	radio, Required 1 Yes 0 No 99 Unsure
3231	fme_kidney_stones_date_yn Show the field ONLY if: [fme_kidney_stones_yn] = '1'	What was the date of the most recent kidney stone?	radio, Required 1 Participant gives date (Enter below) 97 Declined to answer 99 Don't know
3232	fme_kidney_stone_year Show the field ONLY if: [fme_kidney_stones_date_yn] = '1'	Year of the most recent kidney stone	text (integer, Min: 1900, Max: 2050), Required
3233	fme_kidney_stone_month Show the field ONLY if: [fme_kidney_stones_date_yn] = '1'	Month of most recent kidney stone?	dropdown, Required 99 --Don't remember 1 January 2 February

			3 March 4 April 5 May 6 June 7 July 8 August 9 September 10 October 11 November 12 December
3234	fme_kidney_stone_proc_yn Show the field ONLY if: [fme_kidney_stones_yn] = '1'	Did you need a procedure to remove the stone?	yesno, Required 1 Yes 0 No
3235	fme_pbh_warning_3 Show the field ONLY if: [fme_kidney_stone_proc_yn] = '1'	Complete the Post-Biopsy Hospitalization form	descriptive
3236	fme_kidney_stone_hosp Show the field ONLY if: [fme_kidney_stone_proc_yn]='1'	What hospital performed the procedure?	text
3237	fme_diabetes_yn	Section Header: *Diabetes* Since your last visit, has your doctor or health care provider told you that you had diabetes?	radio, Required 1 Yes 0 No 99 Don't know
3238	fme_diabetes_type Show the field ONLY if: [fme_diabetes_yn] = '1'	What type of diabetes do you have?	radio, Required 1 Type 1

			2 Type 2 3 Diabetes due to steroids 4 MODY (Maturity-Onset Diabetes of the Young) 5 LADA (Latent Autoimmune Diabetes in Adults) 99 Unsure
3239	fme_pregnancy_nbr_yn Show the field ONLY if: [screening_arm_1][np_gender] = '2' and [screening_arm_1][np_age] < 55	Section Header: *For female participants* How many pregnancies have you had since your last visit?	radio, Required 1 Participant gives number (Enter below) 0 Participant was not pregnant 97 Declined to answer 99 Don't know
3240	fme_pregnancy_nbr Show the field ONLY if: [fme_pregnancy_nbr_yn] = '1'	How many pregnancies have you had since your last visit?	text (integer, Min: 1, Max: 18), Required
3241	fme_preg_gdm_yn Show the field ONLY if: [fme_pregnancy_nbr_yn] > 0	Was your most recent pregnancy complicated by gestational diabetes?	radio, Required 1 Yes 0 No 99 Don't know
3242	fme_preg_gdm_resolve_yn Show the field ONLY if: [fme_preg_gdm_yn] = '1'	Did the diabetes go away after the pregnancy with gestational diabetes? *for women only*	radio, Required 1 Yes 0 No 2 Participant is still pregnant 99 Don't know
3243	fme_preg_ght_yn Show the field ONLY if:	Was your most recent pregnancy complicated by gestational hypertension?	radio, Required

	[fme_pregnancy_nbr_yn] > 0		1 Yes 0 No 99 Don't know
3244	fme_preg_ght_resolve_yn Show the field ONLY if: [fme_preg_ght_yn] = '1'	Did the diabetes go away after the pregnancy with gestational hypertension? *for women only*	radio, Required 1 Yes 0 No 2 Participant is still pregnant 99 Don't know
3245	fme_dm_eye_exam_yn Show the field ONLY if: [enrollment_arm_1][mh_diabetes_yn] = '1' or [6_months_arm_1][fme_diabetes_yn] = '1' or [12_months_arm_1][fme_diabetes_yn] = '1' or [24_months_arm_1][fme_diabetes_yn] = '1' or [36_months_arm_1][fme_diabetes_yn] = '1' or [48_months_arm_1][fme_diabetes_yn] = '1'	Section Header: *Diabetic retinopathy or diabetic eye disease* Do you get routine eye exams to look for diabetes affecting your eyes?	radio, Required 1 Yes 0 No
3246	fme_retinopathy_yn Show the field ONLY if: [enrollment_arm_1][mh_diabetes_yn] = '1' or [6_months_arm_1][fme_diabetes_yn] = '1' or [12_months_arm_1][fme_diabetes_yn] = '1' or [24_months_arm_1][fme_diabetes_yn] = '1' or [36_months_arm_1][fme_diabetes_yn] = '1' or [48_months_arm_1][fme_diabetes_yn] = '1'	Since your last visit, has a doctor or healthcare provider told you that diabetes has affected blood vessels in your eyes or that you had diabetic retinopathy or diabetic eye disease?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
3247	fme_retinopathy_tx_yn Show the field ONLY if: [enrollment_arm_1][mh_retinopathy_yn] = '1' or [6_months_arm_1][fme_retinopathy_yn] = '1' or [12_months_arm_1][fme_retinopathy_yn] = '1' or [24_months_arm_1][fme_retinopathy_yn] = '1' or [36_months_arm_1][fme_retinopathy_yn] = '1' or [48_months_arm_1][fme_retinopathy_yn] = '1'	Since your last visit, have you had laser treatment, surgery or an injection for diabetic eye disease, or bleeding in the eye? *Choose all that apply*	radio, Required 1 Yes 0 No 97 Declined to answer 99 Unsure

3248	fme_pbh_warning_4 Show the field ONLY if: [fme_retinopathy_tx_yn] = '1'	Complete the Post-Biopsy Hospitalization form	descriptive
3249	fme_retinopathy_tx_hosp Show the field ONLY if: [fme_retinopathy_tx_yn]='1'	What hospital performed the procedure?	text
3250	fme_retinopathy_tx_date_yn Show the field ONLY if: [fme_retinopathy_tx_yn] = '1'	What was the date of the procedure?	radio, Required 1 Participant gives date (Enter below) 97 Declined to answer 99 Don't know
3251	fme_retinopathy_year Show the field ONLY if: [fme_retinopathy_tx_date_yn] = '1'	Year of the procedure	text (integer, Min: 1900, Max: 2050), Required
3252	me_retinopathy_month Show the field ONLY if: [fme_retinopathy_tx_date_yn] = '1'	Month of the procedure	dropdown, Required 99 --Don't remember 1 January 2 February 3 March 4 April 5 May 6 June 7 July 8 August 9 September 10 October 11 November 12 December

3253	fme_retinopathy_tx_nbr_yn Show the field ONLY if: [fme_retinopathy_tx_yn] = '1'	Since your last visit, how many treatments have you had for your diabetic eye disease?	radio, Required 1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know
3254	fme_retinopathy_tx_nbr Show the field ONLY if: [fme_retinopathy_tx_nbr_yn] = '1'	Since your last visit, how many treatments have you had for your diabetic eye disease?	text (integer, Min: 1, Max: 100), Required
3255	fme_dm_neuropathy_yn Show the field ONLY if: [enrollment_arm_1][mh_diabetes_yn] = '1' or [6_months_arm_1][fme_diabetes_yn] = '1' or [12_months_arm_1][fme_diabetes_yn] = '1' or [24_months_arm_1][fme_diabetes_yn] = '1' or [36_months_arm_1][fme_diabetes_yn] = '1' or [48_months_arm_1][fme_diabetes_yn] = '1'	Section Header: *Diabetic neuropathy* Since your last visit, has a doctor or healthcare provider told you that you have diabetic neuropathy (e.g. that diabetes has affected the nerves of your hands or feet or other body part causing pain or numbness)?	radio, Required 1 Yes 0 No 99 Unsure
3256	fme_dm_complication Show the field ONLY if: [enrollment_arm_1][mh_diabetes_yn] = '1' or [6_months_arm_1][fme_diabetes_yn] = '1' or [12_months_arm_1][fme_diabetes_yn] = '1' or [24_months_arm_1][fme_diabetes_yn] = '1' or [36_months_arm_1][fme_diabetes_yn] = '1' or [48_months_arm_1][fme_diabetes_yn] = '1'	Since your last visit, have you had any of the following diabetic complications?	checkbox 1 fme_dm_complication___1 Amputation 2 fme_dm_complication___2 Charcot foot 3 fme_dm_complication___3 Dermopathy or diabetic skin disease 4 fme_dm_complication___4 Foot ulcer 5 fme_dm_complication___5 Gastroparesis or slow stomach emptying 6 fme_dm_complication___6 Orthostatic hypotension or blood pressure dropping when you stand up

			98 fme_dm_complication___98 Other 96 fme_dm_complication___96 None of the above Field Annotation: @NONEOFTHEABOVE=96
3257	fme_dm_complication_other Show the field ONLY if: [fme_dm_complication(98)] = '1'	What other diabetic complications have you had?	text
3258	fme_dm_pvd Show the field ONLY if: [enrollment_arm_1][mh_diabetes_yn] = '1' or [6_months_arm_1][fme_diabetes_yn] = '1' or [12_months_arm_1][fme_diabetes_yn] = '1' or [24_months_arm_1][fme_diabetes_yn] = '1' or [36_months_arm_1][fme_diabetes_yn] = '1' or [48_months_arm_1][fme_diabetes_yn] = '1'	Section Header: *Peripheral Vascular Disease* Has a doctor or healthcare provider told you that you have peripheral vascular disease or poor circulation in your feet or legs causing pain, ulcers, or amputations?	radio 1 Yes 0 No 99 Unsure
3259	fme_dm_pv_complication Show the field ONLY if: [fme_dm_pvd] = '1'	Have you ever had any of the other following vascular complications?	checkbox 1 fme_dm_pv_complication___1 Amputation of a toe 2 fme_dm_pv_complication___2 Amputation of a foot 3 fme_dm_pv_complication___3 Amputation of part of the leg 4 fme_dm_pv_complication___4 Pain in your calves when you walk, which gets better with rest

			5 | fme_dm_pv_complication___5 | Pain in your legs at rest 6 | fme_dm_pv_complication___6 | Procedure to open blood vessels in your legs (e.g. angioplasty, stenting or surgical by-pass) 7 | fme_dm_pv_complication___7 | Ulcers on your feet or ankles 98 | fme_dm_pv_complication___98 | Other 96 | fme_dm_pv_complication___96 | None of the above 99 | fme_dm_pv_complication___99 | Unsure Field Annotation: @NONEOFTHEABOVE = '96'
3260	fme_dm_pv_comp_other Show the field ONLY if: [fme_dm_pv_complication(98)] = '1'	What other complications of peripheral vascular disease have you had?	text
3261	fme_ht_yn	Section Header: *Hypertension* Since your last visit, has a doctor or healthcare provider told you that you have high blood pressure or hypertension?	radio, Required 1 | Yes 0 | No 99 | Don't know

3262	fme_ht_er_yn Show the field ONLY if: [enrollment_arm_1][mh_ht_yn] = '1' or [6_months_arm_1][fme_ht_yn] = '1' or [12_months_arm_1][fme_ht_yn] = '1' or [24_months_arm_1][fme_ht_yn] = '1' or [36_months_arm_1][fme_ht_yn] = '1' or [48_months_arm_1][fme_ht_yn] = '1'	Since your last visit, have you been to the ER or hospitalized for high blood pressure?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
3263	fme_pbh_warning_5 Show the field ONLY if: [fme_ht_er_yn] = '1'	Complete the Post-Biopsy Hospitalization form	descriptive
3264	fme_ht_er_hosp Show the field ONLY if: [fme_ht_er_yn]='1'	What hospital were you admitted to?	text
3265	fme_cad_dx_yn	Section Header: *Cardiovascular Disease* Since your last visit, has a doctor or health care provider told you that you have coronary artery disease (e.g. a heart attack, a stent in the heart, angina or chest pain)?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
3266	fme_cad_stent_yn Show the field ONLY if: [enrollment_arm_1][mh_cad_dx_yn] = '1' or [6_months_arm_1][fme_cad_dx_yn] = '1' or [12_months_arm_1][fme_cad_dx_yn] = '1' or [24_months_arm_1][fme_cad_dx_yn] = '1' or [36_months_arm_1][fme_cad_dx_yn] = '1' or [48_months_arm_1][fme_cad_dx_yn] = '1'	Since your last visit, have you had a procedure to open the blood vessels of your heart (e.g. angioplasty or stenting)?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
3267	fme_pbh_warning_6 Show the field ONLY if: [fme_cad_stent_yn] = '1'	Complete the Post-Biopsy Hospitalization form	descriptive
3268	fme_cad_stent_hosp Show the field ONLY if: [fme_cad_stent_yn]='1'	Which hospital performed the procedure?	text

3269	fme_cad_bypass_yn Show the field ONLY if: [enrollment_arm_1][mh_cad_dx_yn] = '1' or [6_months_arm_1][fme_cad_dx_yn] = '1' or [12_months_arm_1][fme_cad_dx_yn] = '1' or [24_months_arm_1][fme_cad_dx_yn] = '1' or [36_months_arm_1][fme_cad_dx_yn] = '1' or [48_months_arm_1][fme_cad_dx_yn] = '1'	Since your last visit, have you had cardiac bypass surgery?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
3270	fme_pbh_warning_7 Show the field ONLY if: [fme_cad_bypass_yn] = '1'	Complete the Post-Biopsy Hospitalization form	descriptive
3271	fme_cad_bypass_hosp Show the field ONLY if: [fme_cad_bypass_yn]='1'	What hospital performed the procedure?	text
3272	fme_cad_attack_yn Show the field ONLY if: [enrollment_arm_1][mh_cad_dx_yn] = '1' or [6_months_arm_1][fme_cad_dx_yn] = '1' or [12_months_arm_1][fme_cad_dx_yn] = '1' or [24_months_arm_1][fme_cad_dx_yn] = '1' or [36_months_arm_1][fme_cad_dx_yn] = '1' or [48_months_arm_1][fme_cad_dx_yn] = '1'	Since your last visit, have you had a heart attack, myocardial infarction, non-ST elevation myocardial infarction?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
3273	fme_pbh_warning_8 Show the field ONLY if: [fme_cad_attack_yn] = '1'	Complete the Post-Biopsy Hospitalization form	descriptive
3274	fme_chol_yn	Since your last visit, has a doctor or healthcare provider told you that you have high cholesterol?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know

3275	fme_hf_dx_yn	Since your last visit, has a doctor or healthcare provider told you that you have heart failure?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
3276	fme_stroke_dx_yn	Since your last visit, has a doctor or healthcare provider told you that you have a stroke or cerebrovascular event?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
3277	fme_pbh_warning_9 Show the field ONLY if: [fme_stroke_dx_yn] = '1'	Complete the Post-Biopsy Hospitalization form	descriptive
3278	fme_tia_dx_yn	Since your last visit, has a doctor or healthcare provider told you that you had a transient ischemic attach or TIA?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
3279	fme_pbh_warning_10 Show the field ONLY if: [fme_tia_dx_yn] = '1'	Complete the Post-Biopsy Hospitalization form	descriptive
3280	fme_af_dx_yn	Since your last visit, has a doctor or healthcare provider told you that you have a heart arrhythmia (for example, atrial fibrillation, atrial flutter)?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know

3281	fme_clot_dx_yn	Since your last visit, has a doctor or healthcare provider told you that you have a blood clot or thromboembolic event?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
3282	fme_pbh_warning_11 Show the field ONLY if: [fme_clot_dx_yn] = '1'	Complete the Post-Biopsy Hospitalization form	descriptive
3283	fme_cancer_dx_yn	Section Header: *Cancer* Since your last visit, has a doctor or healthcare provider told you that you had cancer?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
3284	fme_cancer_dx Show the field ONLY if: [fme_cancer_dx_yn] = '1'	Which type of cancer have you been diagnosed with since your last visit? *Check all that apply*	checkbox, Required 1 fme_cancer_dx___1 Bladder 2 fme_cancer_dx___2 Blood (Leukemia) 3 fme_cancer_dx___3 Breast 4 fme_cancer_dx___4 Cervix 5 fme_cancer_dx___5 Colon or Rectal 6 fme_cancer_dx___6 Head and Neck 7 fme_cancer_dx___7 Kidney 8 fme_cancer_dx___8 Liver 9 fme_cancer_dx___9 Lung 10 fme_cancer_dx___10 Lymph nodes (Lymphoma)

			11 fme_cancer_dx___11 Melanoma skin Cancer 12 fme_cancer_dx___12 Non-melanoma skin cancer (squamous cell or basal cell) 13 fme_cancer_dx___13 Ovaries 14 fme_cancer_dx___14 Pancreas 15 fme_cancer_dx___15 Prostate 16 fme_cancer_dx___16 Thyroid 17 fme_cancer_dx___17 Uterus 98 fme_cancer_dx___98 Other
3285	fme_ca_other Show the field ONLY if: [fme_cancer_dx(98)] = '1'	Name any other cancers that you were diagnosed or treated for.	text, Required
3286	fme_other_dx_yn	Section Header: *Other Medical Conditions* Since your last visit, has a doctor or health care provider ever told you that you have any of these other medical conditions? *Check all that apply*	checkbox, Required 1 fme_other_dx_yn___1 Asthma 2 fme_other_dx_yn___2 Chronic Obstructive Pulmonary Disease, Chronic Bronchitis or Emphysema 3 fme_other_dx_yn___3 Cirrhosis of the Liver 4 fme_other_dx_yn___4 Connective Tissue disease (including rheumatoid arthritis, scleroderma, lupus, polymyositis, dermatomyositis) 5 fme_other_dx_yn___5 Dementia

			6 fme_other_dx_yn___6 Depression 7 fme_other_dx_yn___7 Hepatitis B 8 fme_other_dx_yn___8 Hepatitis C 9 fme_other_dx_yn___9 HIV 10 fme_other_dx_yn___10 Hypothyroidism 11 fme_other_dx_yn___11 Gout 12 fme_other_dx_yn___12 Paralysis 13 fme_other_dx_yn___13 Peptic Ulcer disease 96 fme_other_dx_yn___96 None of the above 97 fme_other_dx_yn___97 Declined to answer Field Annotation: @NONEOFTHEABOVE = '96, 97'
3287	fme_surgery_yn	Section Header: *Surgery* Since your last visit, have you had any surgeries?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
3288	fme_pbh_warning_12 Show the field ONLY if: [fme_surgery_yn] = '1'	Complete the Post-Biopsy Hospitalization form	descriptive
3289	fme_surgery_dt_yn_01 Show the field ONLY if: [fme_surgery_yn] = '1'	Section Header: *1st Surgery* What year did you have your 1st surgery?	radio, Required 1 Participant gives date (Enter below) 99 Don't know
3290	fme_surgery_year_01 Show the field ONLY if: [fme_surgery_dt_yn_01] = '1'	Year of 1st surgery	text (integer, Min: 1910, Max: 2050), Required

3291	fme_surgery_proc_01 Show the field ONLY if: [fme_surgery_yn] = '1'	What type of surgery did you have?	text, Required
3292	fme_surgery_hosp_01 Show the field ONLY if: [fme_surgery_yn] = '1'	Which hospital performed the surgery?	text, Required
3293	fme_surgery_dt_yn_02 Show the field ONLY if: [fme_surgery_dt_yn_01] <>''	Section Header: *2nd Surgery* What year did you have your 2nd surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
3294	fme_surgery_year_02 Show the field ONLY if: [fme_surgery_dt_yn_02] = '1'	Year of 2nd surgery	text (integer, Min: 1910, Max: 2050), Required
3295	fme_surgery_proc_02 Show the field ONLY if: [fme_surgery_dt_yn_02] <> ''	What type of surgery did you have?	text, Required
3296	fme_surgery_hosp_02 Show the field ONLY if: [fme_surgery_dt_yn_02] <> ''	Which hospital performed the surgery?	text, Required
3297	fme_surgery_dt_yn_03 Show the field ONLY if: [fme_surgery_dt_yn_02] <>''	Section Header: *3rd Surgery* What year did you have your 3rd surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
3298	fme_surgery_year_03 Show the field ONLY if: [fme_surgery_dt_yn_03] = '1'	Year of 3rd surgery	text (integer, Min: 1910, Max: 2050), Required
3299	fme_surgery_proc_03 Show the field ONLY if: [fme_surgery_dt_yn_03] <> ''	What type of surgery did you have?	text, Required
3300	fme_surgery_hosp_03 Show the field ONLY if: [fme_surgery_dt_yn_03] <> ''	Which hospital performed the surgery?	text, Required

3301	fme_surgery_dt_yn_04 Show the field ONLY if: [fme_surgery_dt_yn_03] <>''	Section Header: *4th Surgery* What year did you have your 4th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
3302	fme_surgery_year_04 Show the field ONLY if: [fme_surgery_dt_yn_04] = '1'	Year of 4th surgery	text (integer, Min: 1910, Max: 2050), Required
3303	fme_surgery_proc_04 Show the field ONLY if: [fme_surgery_dt_yn_04] <> ''	What type of surgery did you have?	text, Required
3304	fme_surgery_hosp_04 Show the field ONLY if: [fme_surgery_dt_yn_04] <> ''	Which hospital performed the surgery?	text, Required
3305	fme_surgery_dt_yn_05 Show the field ONLY if: [fme_surgery_dt_yn_04] <>''	Section Header: *5th Surgery* What year did you have your 5th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
3306	fme_surgery_year_05 Show the field ONLY if: [fme_surgery_dt_yn_05] = '1'	Year of 5th surgery	text (integer, Min: 1910, Max: 2050), Required
3307	fme_surgery_proc_05 Show the field ONLY if: [fme_surgery_dt_yn_05] <> ''	What type of surgery did you have?	text, Required
3308	fme_surgery_hosp_05 Show the field ONLY if: [fme_surgery_dt_yn_05] <> ''	Which hospital performed the surgery?	text, Required
3309	fme_surgery_dt_yn_06 Show the field ONLY if: [fme_surgery_dt_yn_05] <>''	Section Header: *6th Surgery* What year did you have your 6th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
3310	fme_surgery_year_06 Show the field ONLY if: [fme_surgery_dt_yn_06] = '1'	Year of 6th surgery	text (integer, Min: 1910, Max: 2050), Required

3311	fme_surgery_proc_06 Show the field ONLY if: [fme_surgery_dt_yn_06] <> ''	What type of surgery did you have?	text, Required
3312	fme_surgery_hosp_06 Show the field ONLY if: [fme_surgery_dt_yn_06] <> ''	Which hospital performed the surgery?	text, Required
3313	fme_surgery_dt_yn_07 Show the field ONLY if: [fme_surgery_dt_yn_06] <>''	Section Header: *7th Surgery* What year did you have your 7th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
3314	fme_surgery_year_07 Show the field ONLY if: [fme_surgery_dt_yn_07] = '1'	Year of 7th surgery	text (integer, Min: 1910, Max: 2050), Required
3315	fme_surgery_proc_07 Show the field ONLY if: [fme_surgery_dt_yn_07] <> ''	What type of surgery did you have?	text, Required
3316	fme_surgery_hosp_07 Show the field ONLY if: [fme_surgery_dt_yn_07] <> ''	Which hospital performed the surgery?	text, Required
3317	fme_surgery_dt_yn_08 Show the field ONLY if: [fme_surgery_dt_yn_07] <>''	Section Header: *8th Surgery* What year did you have your 8th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
3318	fme_surgery_year_08 Show the field ONLY if: [fme_surgery_dt_yn_08] = '1'	Year of 8th surgery	text (integer, Min: 1910, Max: 2050), Required
3319	fme_surgery_proc_08 Show the field ONLY if: [fme_surgery_dt_yn_08] <> ''	What type of surgery did you have?	text, Required
3320	fme_surgery_hosp_08 Show the field ONLY if: [fme_surgery_dt_yn_08] <> ''	Which hospital performed the surgery?	text, Required

3321	fme_surgery_dt_yn_09 Show the field ONLY if: [fme_surgery_dt_yn_08] <>''	Section Header: *9th Surgery* What year did you have your 9th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
3322	fme_surgery_year_09 Show the field ONLY if: [fme_surgery_dt_yn_09] = '1'	Year of 9th surgery	text (integer, Min: 1910, Max: 2050), Required
3323	fme_surgery_proc_09 Show the field ONLY if: [fme_surgery_dt_yn_09] <> ''	What type of surgery did you have?	text, Required
3324	fme_surgery_hosp_09 Show the field ONLY if: [fme_surgery_dt_yn_09] <> ''	Which hospital performed the surgery?	text, Required
3325	fme_surgery_dt_yn_10 Show the field ONLY if: [fme_surgery_dt_yn_09] <>''	Section Header: *10th Surgery* What year did you have your 10th surgery? *Leave blank if there are no more surgeries.*	radio 1 Participant gives date (Enter below) 99 Don't know
3326	fme_surgery_year_10 Show the field ONLY if: [fme_surgery_dt_yn_10] = '1'	Year of 10th surgery	text (integer, Min: 1910, Max: 2050), Required
3327	fme_surgery_proc_10 Show the field ONLY if: [fme_surgery_dt_yn_10] <> ''	What type of surgery did you have?	text, Required
3328	fme_surgery_hosp_10 Show the field ONLY if: [fme_surgery_dt_yn_10] <> ''	Which hospital performed the surgery?	text, Required
3329	fme_notes	Section Header: Notes or comments	notes Custom alignment: LV
3330	fme_dialysis_acute_yn	Section Header: *Clinical Events Consult the EMR for any responses where the participant is unsure.* Since your last visit, have you had any episodes of acute dialysis?	radio, Required 1 Yes 0 No

		"Acute Dialysis" is defined as any dialysis treatments that were temporary (i.e. you were able to recovery sufficient kidney function to stop dialysis).	
3331	fme_dialysis_acute_st_01 Show the field ONLY if: [fme_dialysis_acute_yn] = '1'	Section Header: *1st Acute Dialysis* Start date for 1st acute dialysis	text (date_ymd), Required Field Annotation: @HIDEBUTTON
3332	fme_dialysis_acute_end_01 Show the field ONLY if: [fme_dialysis_acute_yn] = '1'	End date for 1st acute dialysis *Leave blank if dialysis is continuing*	text (date_ymd) Field Annotation: @HIDEBUTTON
3333	fme_dialysis_acute_st_02 Show the field ONLY if: [fme_dialysis_acute_end_01] <> ''	Section Header: *2nd Acute Dialysis* Start date for 2nd acute dialysis *Leave blank if there was no 2nd acute dialysis.*	text (date_ymd) Field Annotation: @HIDEBUTTON
3334	fme_dialysis_acute_end_02 Show the field ONLY if: [fme_dialysis_acute_end_01] <> ''	End date for 2nd acute dialysis *Leave blank if dialysis is continuing*	text (date_ymd) Field Annotation: @HIDEBUTTON
3335	fme_dialysis_acute_st_03 Show the field ONLY if: [fme_dialysis_acute_end_02] <> ''	Section Header: *3rd Acute Dialysis* Start date for 3rd acute dialysis *Leave blank if there was no 3rd acute dialysis.*	text (date_ymd) Field Annotation: @HIDEBUTTON
3336	fme_dialysis_acute_st_04 Show the field ONLY if: [fme_dialysis_acute_end_02] <> ''	Start date for 3rd acute dialysis *Leave blank if dialysis is continuing*	text (date_ymd) Field Annotation: @HIDEBUTTON
3337	fme_dialysis_chronic_yn	Section Header: Since your last visit, have you started chronic dialysis?	radio, Required 1 Yes 0 No
3338	fme_dialysis_chronic_st Show the field ONLY if: [fme_dialysis_chronic_yn] = '1'	What was the date of dialysis initiation?	text (date_ymd), Required Field Annotation: @HIDEBUTTON
3339	fme_dialysis_chronic_mode Show the field ONLY if: [fme_dialysis_chronic_yn] = '1'	What was the modality at initiation?	radio, Required 1 Hemodialysis 2 Peritoneal Dialysis

3340	fme_dialysis_chronic_access Show the field ONLY if: [fme_dialysis_chronic_yn] = '1'	What was the dialysis access at the time of initiation?	radio, Required 1 AV Fistula 2 AV Graft 3 Tunneled Dialysis Catheter 4 Peritoneal Dialysis Catheter
3341	fme_transplant_yn	Section Header: Since your last visit, have you received a kidney transplant?	radio, Required 1 Yes 0 No
3342	fme_transplant_warning Show the field ONLY if: [fme_transplant_yn] = '1'	Complete the Post-Biopsy Hospitalization form	descriptive
3343	fme_transplant_date Show the field ONLY if: [fme_transplant_yn] = '1'	What was the date of kidney transplantation?	text (date_ymd), Required Field Annotation: @HIDEBUTTON
3344	fme_transplant_donor Show the field ONLY if: [fme_transplant_yn] = '1'	What was the transplant type?	radio, Required 1 Living Related Donor 2 Living Unrelated Donor 3 Deceased Donor Field Annotation: @HIDEBUTTON
3345	fme_covid_yn	Section Header: *COVID* Since your last visit, have you had COVID-19, or the illness caused by the novel coronavirus?	radio, Required 1 Yes, definitely 2 Yes, probably or suspected 0 No
3346	fme_covid_prov_yn	Since your last visit, has a healthcare provider told you that you have COVID-19?	radio, Required 1 Yes, definitely 2 Yes, probably or suspected

			0 No
3347	fme_covid_symptom Show the field ONLY if: [fme_covid_prov_yn] = '1' or [fme_covid_prov_yn] = '2' or [fme_covid_yn] = '1' or [fme_covid_yn] = '2'	Did you have: *Check all that apply*	checkbox, Required 1 fme_covid_symptom___1 Symptoms of covid-19 2 fme_covid_symptom___2 Positive test for covid-19 3 fme_covid_symptom___3 Close contact with someone who had covid-19
3348	fme_covid_test_yn_01	Since your last visit, have you been tested for COVID-19?	radio, Required 1 Yes 0 No 2 I tried to get tested, but it was not available 99 Unsure
3349	fme_covid_test_date_yn_01 Show the field ONLY if: [fme_covid_test_yn_01] = '1'	Section Header: *Enter up to 5 tests 1st test* When did you have your COVID-19 test?	radio, Required 1 Participant gives full date (Enter below) 2 Participant gives year and month (Enter below) 99 Don't know
3350	fme_covid_test_date_01 Show the field ONLY if: [fme_covid_test_date_yn_01] = '1'	Date of test	text (date_ymd), Required
3351	fme_covid_test_year_01 Show the field ONLY if: [fme_covid_test_date_yn_01] = '2'	Year of test	text (integer, Min: 2019, Max: 2050), Required
3352	fme_covid_test_month_01 Show the field ONLY if: [fme_covid_test_date_yn_01] = '2'	Month of test	dropdown, Required 99 --Don't remember

			1 January 2 February 3 March 4 April 5 May 6 June 7 July 8 August 9 September 10 October 11 November 12 December
3353	fme_covid_test_type_01 Show the field ONLY if: [fme_covid_test_yn_01] = '1'	Type of test	radio, Required 1 Active infection (usually a swab or your nose or mouth) 2 Immunity (usually a blood test) 99 Not sure
3354	fme_covid_test_rsn_01 Show the field ONLY if: [fme_covid_test_yn_01] = '1'	Reason for testing	radio, Required 1 I had symptoms of COVID-19 2 Someone I know had symptoms of COVID-19 3 A doctor told me to get tested for COVID-19 4 I was worried about COVID-19 98 Other
3355	fme_covid_test_rsn_other_01	Other reason for testing	text, Required

	Show the field ONLY if: [fme_covid_test_rsn_01] = '98'		
3356	fme_covid_test_result_01 Show the field ONLY if: [fme_covid_test_yn_01] = '1'	Test result	radio, Required 1 Positive 0 Negative 99 Unsure 2 Do not wish to disclose
3357	fme_covid_test_yn_02 Show the field ONLY if: [fme_covid_test_yn_01] = '1'	Is there another COVID-19 test to enter?	yesno, Required 1 Yes 0 No
3358	fme_covid_test_date_yn_02 Show the field ONLY if: [fme_covid_test_yn_02] = '1'	Section Header: *2nd test* When did you have your COVID-19 test?	radio, Required 1 Participant gives full date (Enter below) 2 Participant gives year and month (Enter below) 99 Don't know
3359	fme_covid_test_date_02 Show the field ONLY if: [fme_covid_test_date_yn_02] = '1'	Date of test	text (date_ymd), Required
3360	fme_covid_test_year_02 Show the field ONLY if: [fme_covid_test_date_yn_02] = '2'	Year of test	text (integer, Min: 2019, Max: 2050), Required
3361	fme_covid_test_month_02 Show the field ONLY if: [fme_covid_test_date_yn_02] = '2'	Month of test	dropdown, Required 99 --Don't remember 1 January 2 February 3 March 4 April

			5 May 6 June 7 July 8 August 9 September 10 October 11 November 12 December
3362	fme_covid_test_type_02 Show the field ONLY if: [fme_covid_test_yn_02] = '1'	Type of test	radio, Required 1 Active infection (usually a swab or your nose or mouth) 2 Immunity (usually a blood test) 99 Not sure
3363	fme_covid_test_rsn_02 Show the field ONLY if: [fme_covid_test_yn_02] = '1'	Reason for testing	radio, Required 1 I had symptoms of COVID-19 2 Someone I know had symptoms of COVID-19 3 A doctor told me to get tested for COVID-19 4 I was worried about COVID-19 98 Other
3364	fme_covid_test_rsn_other_02 Show the field ONLY if: [fme_covid_test_rsn_02] = '98'	Other reason for testing	text, Required
3365	fme_covid_test_result_02 Show the field ONLY if: [fme_covid_test_yn_02] = '1'	Test result	radio, Required 1 Positive

			0 Negative 99 Unsure 2 Do not wish to disclose
3366	fme_covid_test_yn_03 Show the field ONLY if: [fme_covid_test_yn_02] = '1'	Is there another COVID-19 test to enter?	yesno, Required 1 Yes 0 No
3367	fme_covid_test_date_yn_03 Show the field ONLY if: [fme_covid_test_yn_03] = '1'	Section Header: *3rd test* When did you have your COVID-19 test?	radio, Required 1 Participant gives full date (Enter below) 2 Participant gives year and month (Enter below) 99 Don't know
3368	fme_covid_test_date_03 Show the field ONLY if: [fme_covid_test_date_yn_03] = '1'	Date of test	text (date_ymd), Required
3369	fme_covid_test_year_03 Show the field ONLY if: [fme_covid_test_date_yn_03] = '2'	Year of test	text (integer, Min: 2019, Max: 2050), Required
3370	fme_covid_test_month_03 Show the field ONLY if: [fme_covid_test_date_yn_03] = '2'	Month of test	dropdown, Required 99 --Don't remember 1 January 2 February 3 March 4 April 5 May 6 June 7 July

			8 August 9 September 10 October 11 November 12 December
3371	fme_covid_test_type_03 Show the field ONLY if: [fme_covid_test_yn_03] = '1'	Type of test	radio, Required 1 Active infection (usually a swab or your nose or mouth) 2 Immunity (usually a blood test) 99 Not sure
3372	fme_covid_test_rsn_03 Show the field ONLY if: [fme_covid_test_yn_03] = '1'	Reason for testing	radio, Required 1 I had symptoms of COVID-19 2 Someone I know had symptoms of COVID-19 3 A doctor told me to get tested for COVID-19 4 I was worried about COVID-19 98 Other
3373	fme_covid_test_rsn_other_03 Show the field ONLY if: [fme_covid_test_rsn_03] = '98'	Other reason for testing	text, Required
3374	fme_covid_test_result_03 Show the field ONLY if: [fme_covid_test_yn_03] = '1'	Test result	radio, Required 1 Positive 0 Negative 99 Unsure 2 Do not wish to disclose

3375	fme_covid_test_yn_04 Show the field ONLY if: [fme_covid_test_yn_03] = '1'	Is there another COVID-19 test to enter?	yesno, Required 1 Yes 0 No
3376	fme_covid_test_date_yn_04 Show the field ONLY if: [fme_covid_test_yn_04] = '1'	Section Header: *4th test* When did you have your COVID-19 test?	radio, Required 1 Participant gives full date (Enter below) 2 Participant gives year and month (Enter below) 99 Don't know
3377	fme_covid_test_date_04 Show the field ONLY if: [fme_covid_test_date_yn_04] = '1'	Date of test	text (date_ymd), Required
3378	fme_covid_test_year_04 Show the field ONLY if: [fme_covid_test_date_yn_04] = '2'	Year of test	text (integer, Min: 2019, Max: 2050), Required
3379	fme_covid_test_month_04 Show the field ONLY if: [fme_covid_test_date_yn_04] = '2'	Month of test	dropdown, Required 99 --Don't remember 1 January 2 February 3 March 4 April 5 May 6 June 7 July 8 August 9 September 10 October

			11 November 12 December
3380	fme_covid_test_type_04 Show the field ONLY if: [fme_covid_test_yn_04] = '1'	Type of test	radio, Required 1 Active infection (usually a swab or your nose or mouth) 2 Immunity (usually a blood test) 99 Not sure
3381	fme_covid_test_rsn_04 Show the field ONLY if: [fme_covid_test_yn_04] = '1'	Reason for testing	radio, Required 1 I had symptoms of COVID-19 2 Someone I know had symptoms of COVID-19 3 A doctor told me to get tested for COVID-19 4 I was worried about COVID-19 98 Other
3382	fme_covid_test_rsn_other_04 Show the field ONLY if: [fme_covid_test_rsn_04] = '98'	Other reason for testing	text, Required
3383	fme_covid_test_result_04 Show the field ONLY if: [fme_covid_test_yn_04] = '1'	Test result	radio, Required 1 Positive 0 Negative 99 Unsure 2 Do not wish to disclose
3384	fme_covid_test_yn_05 Show the field ONLY if: [fme_covid_test_yn_04] = '1'	Is there another COVID-19 test to enter?	yesno, Required 1 Yes 0 No

3385	fme_covid_test_date_yn_05 Show the field ONLY if: [fme_covid_test_yn_05] = '1'	Section Header: *5th test* When did you have your COVID-19 test?	radio, Required 1 Participant gives full date (Enter below) 2 Participant gives year and month (Enter below) 99 Don't know
3386	fme_covid_test_date_05 Show the field ONLY if: [fme_covid_test_date_yn_05] = '1'	Date of test	text (date_ymd), Required
3387	fme_covid_test_year_05 Show the field ONLY if: [fme_covid_test_date_yn_05] = '2'	Year of test	text (integer, Min: 2019, Max: 2050), Required
3388	fme_covid_test_month_05 Show the field ONLY if: [fme_covid_test_date_yn_05] = '2'	Month of test	dropdown, Required 99 --Don't remember 1 January 2 February 3 March 4 April 5 May 6 June 7 July 8 August 9 September 10 October 11 November 12 December
3389	fme_covid_test_type_05 Show the field ONLY if:	Type of test	radio, Required

	[fme_covid_test_yn_05] = '1'		1 Active infection (usually a swab or your nose or mouth) 2 Immunity (usually a blood test) 99 Not sure
3390	fme_covid_test_rsn_05 Show the field ONLY if: [fme_covid_test_yn_05] = '1'	Reason for testing	radio, Required 1 I had symptoms of COVID-19 2 Someone I know had symptoms of COVID-19 3 A doctor told me to get tested for COVID-19 4 I was worried about COVID-19 98 Other
3391	fme_covid_test_rsn_other_05 Show the field ONLY if: [fme_covid_test_rsn_05] = '98'	Other reason for testing	text, Required
3392	fme_covid_test_result_05 Show the field ONLY if: [fme_covid_test_yn_05] = '1'	Test result	radio, Required 1 Positive 0 Negative 99 Unsure 2 Do not wish to disclose
3393	fme_covid_vaccine_yn	Section Header: Since your last visit, have you received a vaccine for COVID-19?	radio, Required 1 Yes 0 No 99 Unsure
3394	fme_covid_vax_year Show the field ONLY if: [fme_covid_vaccine_yn] = '1'	Year of vaccine	text (integer, Min: 2019, Max: 2050), Required

3395	fme_covid_vax_month Show the field ONLY if: [fme_covid_vaccine_yn] = '1'	Month of vaccine	dropdown, Required 99 --Don't remember 1 January 2 February 3 March 4 April 5 May 6 June 7 July 8 August 9 September 10 October 11 November 12 December
3396	fme_covid_vaccine_mfg Show the field ONLY if: [fme_covid_vaccine_yn] = '1'	Which vaccine did you receive?	radio, Required 1 Moderna 2 Pfizer 3 AstraZeneca 4 Johnson&Johnson 98 Other 99 Unknown
3397	fme_covid_vaccine_mfg_other Show the field ONLY if: [fme_covid_vaccine_mfg] = '98'	Which other vaccine did you receive?	text, Required
3398	fme_covid_vaccine_dose_nbr Show the field ONLY if:	How many doses did you receive?	radio, Required

	[fme_covid_vaccine_yn] = '1'		1 One 2 Two
3399	follow_up_medical_events_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Follow Up Personal History

Instrument:**Follow Up Personal History**(follow_up_personal_history) Collapse			
3400	mh_fu_alcohol_frequency	Section Header: *The following questions ask about parts of your background and lifestyle which may impact your risk of kidney disease. Please complete all the questions except those that you are specifically asked to skip. If you are unsure about the answer to a specific question, please estimate the answer to the best of your ability. Alcohol Use* 1. Since your last visit, about how often have you had a drink of any kind of alcoholic beverage?	radio, Required 1 Every day or almost every day 2 5 to 6 times a week 3 3 to 4 times a week 4 1 to 2 times a week 5 2 to 4 times a month 6 Once a month 7 Less than once a month but at least once in the past 12 months

			8 Not at all in the past 12 months 9 Never had any beverage containing alcohol 97 Declined to answer 99 Don't know Custom alignment: LV
3401	mh_fu_alcohol_nbr_yn Show the field ONLY if: [mh_fu_alcohol_frequency] = '1' or [mh_fu_alcohol_frequency] = '2' or [mh_fu_alcohol_frequency] = '3' or [mh_fu_alcohol_frequency] = '4' or [mh_fu_alcohol_frequency] = '5' or [mh_fu_alcohol_frequency] = '6' or [mh_fu_alcohol_frequency] = '7'	2. Since your last visit, on those days that you drank alcoholic beverages, on the average, how many drinks did you have? (a drink means a 12 oz. beer, a 4 oz. glass of wine, or one ounce shot of hard liquor.)	radio, Required 1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know Custom alignment: LV
3402	mh_fu_alcohol_nbr Show the field ONLY if: [mh_fu_alcohol_nbr_yn] = '1'	2a. Number of drinks	text (number), Required Custom alignment: LV
3403	mh_fu_illicit_explanation	Section Header: *Illicit Substance Use The following questions ask about your experience with medicines and other kinds of drugs that you may have used ON YOUR OWN - that is, either WITHOUT a doctor's prescription; in GREATER amounts, MORE OFTEN, or LONGER than prescribed; or for a reason other than a doctor or health care provider said you should use them. People use these medicines and drugs ON THEIR OWN to feel more alert, to relax or quiet their nerves, to feel better, to enjoy themselves, to get high or just to see how they work.*	descriptive
3404	mh_fu_id_sedative	Sedatives or tranquilizers for example...barbs, downers, Ambien, Lunesta, phenobarbital, pentobarbital, Halcion, Tuinal, Nembutal, Seconal, Librium, Valium, Xanax, benzodiazepines, tranks, Ativan.	radio, Required 1 Yes

			0 No 97 Declined 99 Don't know
3405	mh_fu_id_painkiller	Painkillers for example...methadone, codeine, Demerol, Vicodin, OxyContin, opium, oxy, Percocet, Dilaudid, Percodan, morphine.	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
3406	mh_fu_id_mj	Marijuana, including THC for example...weed, pot, dope, hashish, Mary Jane, joint, blunt.	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
3407	mh_fu_id_cocaine	Cocaine or crack for example...blow, rock, snow.	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
3408	mh_fu_id_stimulant	Stimulants for example...Adderall, Concerta, Cylert, Provigil, Ritalin or Dexedrine, speed, amphetamine, methamphetamine, uppers, bennies, pep pills, crystal, crank.	radio, Required 1 Yes 0 No 97 Declined 99 Don't know

3409	mh_fu_id_club	Club drugs for example...MDMA, ecstasy, GHB, Rohypnol, ketamine, Special K, XTC, roofies.	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
3410	mh_fu_id_hallucin	Hallucinogens for example...LSD, acid, PCP, mescaline, peyote, psilocybin, mushrooms, angel dust, cactus.	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
3411	mh_fu_id_inhalant	Inhalants or solvents for example...nitrous oxide, lighter fluid, gasoline, cleaning fluid, glue, poppers, whippets.	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
3412	mh_fu_id_heroin	Heroin for example...smack, black tar, poppy.	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
3413	mh_fu_id_other_01 Show the field ONLY if: [mh_fu_id_other_01_yn] = '1'	Name another medicine or drug that you have used. *Record specific medicine or drug used*	text, Required
3414	mh_fu_id_other_01_yn	Any OTHER illicit substances?	radio, Required 1 Yes

			0 No 97 Declined 99 Don't know
3415	mh_fu_id_other_02_yn Show the field ONLY if: [mh_fu_id_other_01_yn] = '1'	Any OTHER illicit substances?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
3416	mh_fu_id_other_02 Show the field ONLY if: [mh_fu_id_other_02_yn] = '1'	Name another medicine or drug that you have used. *Record specific medicine or drug used. Leave blank if there are no more other medicine or drugs to enter.*	text
3417	mh_fu_id_other_03_yn Show the field ONLY if: [mh_fu_id_other_02_yn] = '1'	Any OTHER illicit substances?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
3418	mh_fu_id_other_03 Show the field ONLY if: [mh_fu_id_other_03_yn] = '1'	Name another medicine or drug that you have used. *Record specific medicine or drug used. Leave blank if there are no more other medicine or drugs to enter.*	text
3419	mh_fu_id_other_04_yn Show the field ONLY if: [mh_fu_id_other_03_yn] = '1'	Any OTHER illicit substances?	radio, Required 1 Yes 0 No 97 Declined 99 Don't know
3420	mh_fu_id_other_04 Show the field ONLY if:	Name another medicine or drug that you have used.	text

	[mh_fu_id_other_04_yn] = '1'	*Record specific medicine or drug used. Leave blank if there are no more other medicine or drugs to enter.*	
3421	mh_fu_cigarette_yn	Section Header: *Smoking Status* 13. Have you smoked at least 100 cigarettes during your entire life? (approximately 5 packs)	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
3422	mh_fu_cigarette_now_yn Show the field ONLY if: [mh_fu_cigarette_yn] = '1'	14. Do you smoke cigarettes now?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
3423	mh_fu_cigarette_stop_age_yn Show the field ONLY if: [mh_fu_cigarette_now_yn] = '0'	17. At what age did you quit smoking cigarettes?	radio, Required 1 Participant gives number (Enter below) 97 Declined to answer 99 Don't know
3424	mh_fu_cigarette_stop_age Show the field ONLY if: [mh_fu_cigarette_stop_age_yn] = '1'	17a. At what age did you quit smoking cigarettes?	text (integer, Min: 1, Max: 110), Required
3425	mh_fu_cigarette_nbr_yn Show the field ONLY if: [mh_fu_cigarette_now_yn] = '1'	15. How many cigarettes do you smoke per day?	radio, Required 1 Participant gives number of

			CIGARETTES (Enter below) 2 Participant gives number of PACKS (Enter below) 3 Less than 1 cigarette per day 4 Varies 97 Declined to answer 99 Don't know
3426	mh_fu_cigarette_nbr Show the field ONLY if: [mh_fu_cigarette_nbr_yn] = '1'	15a. How many CIGARETTES do you smoke per day?	text (number), Required
3427	mh_fu_cigarette_pack_nbr Show the field ONLY if: [mh_fu_cigarette_nbr_yn] = '2'	15b. How many PACKS do you smoke per day?	text (number), Required
3428	mh_fu_cigarette_freq_yn Show the field ONLY if: [mh_fu_cigarette_now_yn] = '1'	16. How many years have you smoked this amount?	radio, Required 1 Participant gives number 97 Declined to answer 99 Don't know
3429	mh_fu_cigarette_freq_year Show the field ONLY if: [mh_fu_cigarette_freq_yn] = '1'	16a. How many years have you smoked this amount?	text (number), Required
3430	mh_fu_fem_b_control_yn Show the field ONLY if:	Section Header: *The following questions are for female participants only.*	radio, Required

	[screening_arm_1][np_gender] = '2'	18. Are you currently taking or using birth control?	1 Yes 0 No 97 Declined to answer 99 Don't know
3431	mh_fu_fem_b_control Show the field ONLY if: [mh_fu_fem_b_control_yn] = '1'	19. What type of birth control?	radio 1 Rhythm method 2 Condoms 3 Diaphragm 4 Pills 5 Depo-Provera (injection) 6 IUD 7 NuvaRing 8 SC rods
3432	mh_fu_fem_menopause_yn Show the field ONLY if: [screening_arm_1][np_gender] = '2'	20. Have you gone through menopause (more than 12 months without a period)?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
3433	mh_fu_fem_menopause_age_yn Show the field ONLY if: [mh_fu_fem_menopause_yn] = '1'	21. At what age did you go through menopause?	radio, Required 1 Participant gives number (Enter below)

			97 Declined to answer 99 Don't know
3434	mh_fu_fem_menopause_age Show the field ONLY if: [mh_fu_fem_menopause_age_yn] = '1'	21a. At what age did you go through menopause?	text (integer), Required
3435	mh_fu_fem_menopause_now_yn Show the field ONLY if: [mh_fu_fem_menopause_yn] = '0' or [mh_fu_fem_menopause_yn] = '97' or [mh_fu_fem_menopause_yn] = '99'	22. Are you currently going through menopause (missed one or more periods in the past 12 months)?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
3436	mh_fu_fem_mens_last_yn Show the field ONLY if: [screening_arm_1][np_gender] = '2'	23. Have you had a menstrual period within the last year?	yesno, Required 1 Yes 0 No
3437	mh_fu_fem_mens_last_dt_yn Show the field ONLY if: [mh_fu_fem_mens_last_yn] = '1'	24. What was the date of your last menstrual period?	radio, Required 1 Participant gives date (Enter below) 97 Declined to answer 99 Don't know
3438	mh_fu_fem_mens_last_year Show the field ONLY if: [mh_fu_fem_mens_last_dt_yn] = '1'	24a. Year of your last menstrual period	text (integer, Min: 1900, Max: 2050), Required
3439	mh_fu_fem_mens_last_month Show the field ONLY if: [mh_fu_fem_mens_last_dt_yn] = '1'	24b. Month of your last menstrual period	dropdown, Required

			99 --Don't remember 1 January 2 February 3 March 4 April 5 May 6 June 7 July 8 August 9 September 10 October 11 November 12 December
3440	mh_fu_fem_preg_yn Show the field ONLY if: [screening_arm_1][np_gender] = '2'	25. Have you been pregnant since your last visit?	radio, Required 1 Yes 0 No 97 Declined to answer 99 Don't know
3441	mh_fu_fem_preg_nbr_yn Show the field ONLY if: [mh_fu_fem_preg_yn] = '1'	26. Since your last visit how many times have you been pregnant?	radio, Required 1 Participant gives number 0 None

			97 Declined to answer 99 Don't know
3442	mh_fu_fem_preg_nbr Show the field ONLY if: [mh_fu_fem_preg_nbr_yn] = '1'	26a. How many times have you been pregnant since your last visit?	text (integer, Min: 1, Max: 50), Required
3443	mh_fu_fem_lb_nbr_yn Show the field ONLY if: [mh_fu_fem_preg_yn] = '1'	27. How many live births have you had since your last visit?	radio, Required 1 Participant gives number 0 None 97 Declined to answer 99 Don't know
3444	mh_fu_fem_lb_nbr Show the field ONLY if: [mh_fu_fem_lb_nbr_yn] = '1'	27a. How many live births have you had since your last visit?	text (integer, Min: 1, Max: 15), Required
3445	mh_fu_fem_sb_nbr_yn Show the field ONLY if: [mh_fu_fem_preg_yn] = '1'	28. How many stillbirths, miscarriages, or fetal losses have you experienced since your last visit?	radio, Required 1 Participant gives number 0 None 97 Declined to answer 99 Don't know
3446	mh_fu_fem_sb_nbr Show the field ONLY if: [mh_fu_fem_sb_nbr_yn] = '1'	28a. How many stillbirths, miscarriages, or fetal losses have you experienced since your last visit?	text (integer, Min: 1), Required
3447	mh_fu_fem_et_nbr_yn Show the field ONLY if: [mh_fu_fem_preg_yn] = '1'	29. How many elective terminations or abortions have you had since your last visit?	radio, Required

			1 Participant gives number 0 None 97 Declined to answer 99 Don't know
3448	mh_fu_fem_et_nbr Show the field ONLY if: [mh_fu_fem_et_nbr_yn] = '1'	29a. How many elective terminations or abortions have you had since your last visit?	text (integer, Min: 1), Required
3449	mh_fu_fem_prote_dx_yn Show the field ONLY if: [mh_fu_fem_preg_yn] = '1'	Section Header: *Has a doctor or health care provider ever told you that you had any of the following pregnancy complications since your last visit? Check all medical conditions that apply.* 30. Proteinuria or protein in your urine	radio (Matrix), Required 1 Yes 0 No 97 Declined to answer 99 Don't know
3450	mh_fu_fem_seiz_dx_yn Show the field ONLY if: [mh_fu_fem_preg_yn] = '1'	31. Seizures during pregnancy	radio (Matrix), Required 1 Yes 0 No 97 Declined to answer 99 Don't know
3451	mh_fu_fem_preecl_dx_yn Show the field ONLY if: [mh_fu_fem_preg_yn] = '1'	32. Preeclampsia or high blood pressure and protein in your urine during pregnancy	radio (Matrix), Required 1 Yes 0 No 97 Declined to answer

			99 Don't know
3452	mh_fu_fem_hellp_dx_yn Show the field ONLY if: [mh_fu_fem_preg_yn] = '1'	33. HELLP or problems with red blood cell count, platelets and liver during pregnancy	radio (Matrix), Required 1 Yes 0 No 97 Declined to answer 99 Don't know
3453	mh_fu_ph_diabetes_yn	Section Header: Is participant diabetic?	radio 1 Yes 0 No 99 Don't know
3454	mh_fu_diabetes_numb Show the field ONLY if: [mh_fu_ph_diabetes_yn] = '1' or [mh_fu_ph_diabetes_yn] = '99' or [mh_fu_diabetes_numb] <>'''	Section Header: *Please take a few minutes to answer the following questions about the feeling in your legs and feet. Select yes or no based on how you usually feel.* 34. Are your legs and/or feet numb?	radio (Matrix) 1 Yes 0 No 97 Declined to answer 99 Don't know
3455	mh_fu_diabetes_burning Show the field ONLY if: [mh_fu_ph_diabetes_yn] = '1' or [mh_fu_ph_diabetes_yn] = '99' or [mh_fu_diabetes_burning] <>''	35. Do you ever have any burning pain in your legs and/or feet?	radio (Matrix) 1 Yes 0 No 97 Declined to answer 99 Don't know
3456	mh_fu_diabetes_sensitive Show the field ONLY if:	36. Are your feet too sensitive to touch?	radio (Matrix) 1 Yes

	[mh_fu_ph_diabetes_yn] = '1' or [mh_fu_ph_diabetes_yn] = '99' or [mh_fu_diabetes_sensitive] <>''		0 No 97 Declined to answer 99 Don't know
3457	mh_fu_diabetes_cramps_feet Show the field ONLY if: [mh_fu_ph_diabetes_yn] = '1' or [mh_fu_ph_diabetes_yn] = '99' or [mh_fu_diabetes_cramps_feet] <>''	37. Do you get muscle cramps in your legs and/or feet?	radio (Matrix) 1 Yes 0 No 97 Declined to answer 99 Don't know
3458	mh_fu_diabetes_prickling Show the field ONLY if: [mh_fu_ph_diabetes_yn] = '1' or [mh_fu_ph_diabetes_yn] = '99' or [mh_fu_diabetes_prickling] <>''	38. Do you ever have any prickling feelings in your legs or feet?	radio (Matrix) 1 Yes 0 No 97 Declined to answer 99 Don't know
3459	mh_fu_diabetes_covers Show the field ONLY if: [mh_fu_ph_diabetes_yn] = '1' or [mh_fu_ph_diabetes_yn] = '99' or [mh_fu_diabetes_covers] <>''	39. Does it hurt when the bed covers touch your skin?	radio (Matrix) 1 Yes 0 No 97 Declined to answer 99 Don't know
3460	mh_fu_diabetes_hot_cold Show the field ONLY if: [mh_fu_ph_diabetes_yn] = '1' or [mh_fu_ph_diabetes_yn] = '99' or [mh_fu_diabetes_hot_cold] <>''	40. When you get into the tub or shower, are you able to tell the hot water from the cold water?	radio (Matrix) 1 Yes 0 No

			97 Declined to answer 99 Don't know
3461	mh_fu_diabetes_sores Show the field ONLY if: [mh_fu_ph_diabetes_yn] = '1' or [mh_fu_ph_diabetes_yn] = '99' or [mh_fu_diabetes_sores] <>''	41. Have you ever had an open sore on your foot?	radio (Matrix) 1 Yes 0 No 97 Declined to answer 99 Don't know
3462	mh_fu_diabetes_weak Show the field ONLY if: [mh_fu_ph_diabetes_yn] = '1' or [mh_fu_ph_diabetes_yn] = '99' or [mh_fu_diabetes_weak] <>''	42. Do you feel weak all over most of the time?	radio (Matrix) 1 Yes 0 No 97 Declined to answer 99 Don't know
3463	mh_fu_diabetes_night Show the field ONLY if: [mh_fu_ph_diabetes_yn] = '1' or [mh_fu_ph_diabetes_yn] = '99' or [mh_fu_diabetes_night] <>''	43. Are your symptoms worse at night?	radio (Matrix) 1 Yes 0 No 97 Declined to answer 99 Don't know
3464	mh_fu_diabetes_walk_hurt Show the field ONLY if: [mh_fu_ph_diabetes_yn] = '1' or [mh_fu_ph_diabetes_yn] = '99' or [mh_fu_diabetes_walk_hurt] <>''	44. Do your legs hurt when you walk?	radio (Matrix) 1 Yes 0 No 97 Declined to answer

			99 Don't know
3465	mh_fu_diabetes_walk_sense Show the field ONLY if: [mh_fu_ph_diabetes_yn] = '1' or [mh_fu_ph_diabetes_yn] = '99' or [mh_fu_diabetes_walk_sense] <>''	45. Are you able to sense your feet when you walk?	radio (Matrix) 1 Yes 0 No 97 Declined to answer 99 Don't know
3466	mh_fu_diabetes_cracks Show the field ONLY if: [mh_fu_ph_diabetes_yn] = '1' or [mh_fu_ph_diabetes_yn] = '99' or [mh_fu_diabetes_cracks] <>''	46. Is the skin on your feet so dry that it cracks open?	radio (Matrix) 1 Yes 0 No 97 Declined to answer 99 Don't know
3467	mh_fu_diabetes_ism Show the field ONLY if: [mh_fu_ph_diabetes_yn] = '1' or [mh_fu_ph_diabetes_yn] = '99' or [mh_fu_diabetes_ism] <>''	Section Header: *Have you ever been told that you have any of these other possible diabetes complications?* 47. Gastroparesis or impaired stomach motility (a type of nerve damage that slows digestion)	radio (Matrix) 1 Yes 0 No 97 Declined to answer 99 Don't know
3468	mh_fu_diabetes_dermopathy Show the field ONLY if: [mh_fu_ph_diabetes_yn] = '1' or [mh_fu_ph_diabetes_yn] = '99' or [mh_fu_diabetes_dermopathy] <>''	48. Dermopathy (a skin condition characterized by light brown or reddish, oval or round, slightly indented scaly patches most often appearing on the shins)	radio (Matrix) 1 Yes 0 No 97 Declined to answer 99 Don't know

3469	mh_fu_diabetes_low_bp Show the field ONLY if: [mh_fu_ph_diabetes_yn] = '1' or [mh_fu_ph_diabetes_yn] = '99' or [mh_fu_diabetes_low_bp] <>''	49. Have you ever been told that your blood pressure drops low when you stand up? Or -- have you ever passed out when standing?	radio (Matrix) 1 Yes 0 No 97 Declined to answer 99 Don't know
3470	mh_fu_diabetes_ischemic_limb Show the field ONLY if: [mh_fu_ph_diabetes_yn] = '1' or [mh_fu_ph_diabetes_yn] = '99' or [mh_fu_diabetes_ischemic_limb] <>''	50. Ischemic limb (severe pain in the limbs at rest, foot ulcer)	radio (Matrix) 1 Yes 0 No 97 Declined to answer 99 Don't know
3471	mh_fu_ph_notes	Section Header: Notes or comments	notes Custom alignment: LV
3472	follow_up_personal_history_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Post Biopsy Hospitalization

Instrument:**Post Biopsy Hospitalization**(post_biopsy_hospitalization) Collapse			
3473	pbh_admit_date_ppt	Admission date according to participant	text (date_ymd) Field Annotation: @HIDEBUTTON
3474	pbh_discharge_date_ppt	Discharge date according to participant	text (date_ymd) Field Annotation: @HIDEBUTTON

3475	pbh_institution	Section Header: Name of institution	text
3476	pbh_institution_address	Address of institution	notes
3477	pbh_medical_records_yn	Were medical records obtained to complete this form?	radio 1 Yes 0 No
3478	pbh_admit_date_record Show the field ONLY if: [pbh_medical_records_yn] = '1'	Admission date per records	text (date_ymd) Field Annotation: @HIDEBUTTON
3479	pbh_discharge_date_record Show the field ONLY if: [pbh_medical_records_yn] = '1'	Discharge date per records	text (date_ymd) Field Annotation: @HIDEBUTTON
3480	pbh_dx10_primary	Section Header: *Primary discharge diagnosis* What was the primary discharge diagnosis? *Enter ICD10 code*	text BIOPORTAL:ICD10CM BIOPORTAL:ICD10CM
3481	pbh_dx10_primary_dsp Show the field ONLY if: [pbh_dx10_primary] <> ''	[pbh_dx10_primary]	descriptive
3482	pbh_dx10_secondary_01 Show the field ONLY if: [pbh_dx10_primary] <> ''	What was the 1st other discharge diagnosis? *Enter ICD10 code If there are no more, leave blank.*	text BIOPORTAL:ICD10CM BIOPORTAL:ICD10CM
3483	pbh_dx10_secondary_01_dsp Show the field ONLY if: [pbh_dx10_secondary_01] <> ''	[pbh_dx10_secondary_01]	descriptive

3484	pbh_dx10_secondary_02 Show the field ONLY if: [pbh_dx10_secondary_01] <> ''	Section Header: What was the 2nd other discharge diagnosis? *Enter ICD10 code If there are no more, leave blank.*	text BIOPORTAL:ICD10CM | BIOPORTAL:ICD10CM
3485	pbh_dx10_secondary_02_dsp Show the field ONLY if: [pbh_dx10_secondary_02] <> ''	[pbh_dx10_secondary_02]	descriptive
3486	pbh_dx10_secondary_03 Show the field ONLY if: [pbh_dx10_secondary_02] <> ''	Section Header: What was the 3rd other discharge diagnosis? *Enter ICD10 code If there are no more, leave blank.*	text BIOPORTAL:ICD10CM | BIOPORTAL:ICD10CM
3487	pbh_dx10_secondary_03_dsp Show the field ONLY if: [pbh_dx10_secondary_03] <> ''	[pbh_dx10_secondary_03]	descriptive
3488	pbh_dx10_secondary_04 Show the field ONLY if: [pbh_dx10_secondary_03] <> ''	Section Header: What was the 4th other discharge diagnosis? *Enter ICD10 code If there are no more, leave blank.*	text BIOPORTAL:ICD10CM | BIOPORTAL:ICD10CM
3489	pbh_dx10_secondary_04_dsp Show the field ONLY if: [pbh_dx10_secondary_04] <> ''	[pbh_dx10_secondary_04]	descriptive
3490	pbh_dx10_secondary_05 Show the field ONLY if:	Section Header: What was the 5th other discharge diagnosis? *Enter ICD10 code If there are no more, leave blank.*	text BIOPORTAL:ICD10CM | BIOPORTAL:ICD10CM

	[pbh_dx10_secondary_04] <> ''		
3491	pbh_dx10_secondary_05_dsp Show the field ONLY if: [pbh_dx10_secondary_05] <> ''	[pbh_dx10_secondary_05]	descriptive
3492	pbh_dx10_secondary_06 Show the field ONLY if: [pbh_dx10_secondary_05] <> ''	Section Header: What was the 6th other discharge diagnosis? *Enter ICD10 code If there are no more, leave blank.*	text BIOPORTAL:ICD10CM | BIOPORTAL:ICD10CM
3493	pbh_dx10_secondary_06_dsp Show the field ONLY if: [pbh_dx10_secondary_06] <> ''	[pbh_dx10_secondary_06]	descriptive
3494	pbh_dx10_secondary_07 Show the field ONLY if: [pbh_dx10_secondary_06] <> ''	Section Header: What was the 7th other discharge diagnosis? *Enter ICD10 code If there are no more, leave blank.*	text BIOPORTAL:ICD10CM | BIOPORTAL:ICD10CM
3495	pbh_dx10_secondary_07_dsp Show the field ONLY if: [pbh_dx10_secondary_07] <> ''	[pbh_dx10_secondary_07]	descriptive
3496	pbh_dx10_secondary_08 Show the field ONLY if: [pbh_dx10_secondary_07] <> ''	Section Header: What was the 8th other discharge diagnosis? *Enter ICD10 code If there are no more, leave blank.*	text BIOPORTAL:ICD10CM | BIOPORTAL:ICD10CM
3497	pbh_dx10_secondary_08_dsp	[pbh_dx10_secondary_08]	descriptive

	Show the field ONLY if: [pbh_dx10_secondary_08] <> ''		
3498	pbh_dx10_secondary_09 Show the field ONLY if: [pbh_dx10_secondary_08] <> ''	Section Header: What was the 9th other discharge diagnosis? *Enter ICD10 code If there are no more, leave blank.*	text BIOPORTAL:ICD10CM | BIOPORTAL:ICD10CM
3499	pbh_dx10_secondary_09_dsp Show the field ONLY if: [pbh_dx10_secondary_09] <> ''	[pbh_dx10_secondary_09]	descriptive
3500	pbh_dx10_secondary_10 Show the field ONLY if: [pbh_dx10_secondary_09] <> ''	Section Header: What was the 10th other discharge diagnosis? *Enter ICD10 code If there are no more, leave blank.*	text BIOPORTAL:ICD10CM | BIOPORTAL:ICD10CM
3501	pbh_dx10_secondary_10_dsp Show the field ONLY if: [pbh_dx10_secondary_10] <> ''	[pbh_dx10_secondary_10]	descriptive
3502	pbh_discharge_proc_01 Show the field ONLY if: [pbh_medical_records_yn] = '1'	Section Header: *List discharge procedures* 1st discharge procedure *CPT code If there are none, leave blank.*	text
3503	pbh_discharge_proc_01_dsp Show the field ONLY if: [pbh_discharge_proc_01] <> ''	[pbh_discharge_proc_01]	descriptive
3504	pbh_discharge_proc_02 Show the field ONLY if:	Section Header: 2nd discharge procedure	text

	[pbh_discharge_proc_01] <> ''	*CPT code If there are no more, leave blank.*	
3505	pbh_discharge_proc_02_dsp Show the field ONLY if: [pbh_discharge_proc_02] <> ''	[pbh_discharge_proc_02]	descriptive
3506	pbh_discharge_proc_03 Show the field ONLY if: [pbh_discharge_proc_02] <> ''	Section Header: 3rd discharge procedure *CPT code If there are no more, leave blank.*	text
3507	pbh_discharge_proc_03_dsp Show the field ONLY if: [pbh_discharge_proc_03] <> ''	[pbh_discharge_proc_03]	descriptive
3508	pbh_discharge_proc_04 Show the field ONLY if: [pbh_discharge_proc_03] <> ''	Section Header: 4th discharge procedure *CPT code If there are no more, leave blank.*	text
3509	pbh_discharge_proc_04_dsp Show the field ONLY if: [pbh_discharge_proc_04] <> ''	[pbh_discharge_proc_04]	descriptive
3510	pbh_discharge_proc_05 Show the field ONLY if: [pbh_discharge_proc_04] <> ''	Section Header: 5th discharge procedure *CPT code If there are no more, leave blank.*	text
3511	pbh_discharge_proc_05_dsp Show the field ONLY if: [pbh_discharge_proc_05] <> ''	[pbh_discharge_proc_05]	descriptive

3512	pbh_discharge_proc_06 Show the field ONLY if: [pbh_discharge_proc_05] <> ''	Section Header: 6th discharge procedure *CPT code If there are no more, leave blank.*	text
3513	pbh_discharge_proc_06_dsp Show the field ONLY if: [pbh_discharge_proc_06] <> ''	[pbh_discharge_proc_06]	descriptive
3514	pbh_discharge_proc_07 Show the field ONLY if: [pbh_discharge_proc_06] <> ''	Section Header: 7th discharge procedure *CPT code If there are no more, leave blank.*	text
3515	pbh_discharge_proc_07_dsp Show the field ONLY if: [pbh_discharge_proc_07] <> ''	[pbh_discharge_proc_07]	descriptive
3516	pbh_discharge_proc_08 Show the field ONLY if: [pbh_discharge_proc_07] <> ''	Section Header: 8th discharge procedure *CPT code If there are no more, leave blank.*	text
3517	pbh_discharge_proc_08_dsp Show the field ONLY if: [pbh_discharge_proc_08] <> ''	[pbh_discharge_proc_08]	descriptive
3518	pbh_discharge_proc_09 Show the field ONLY if: [pbh_discharge_proc_08] <> ''	Section Header: 9th discharge procedure *CPT code If there are no more, leave blank.*	text
3519	pbh_discharge_proc_09_dsp Show the field ONLY if:	[pbh_discharge_proc_09]	descriptive

	[pbh_discharge_proc_09] <> ''		
3520	pbh_discharge_proc_10 Show the field ONLY if: [pbh_discharge_proc_09] <> ''	Section Header: 10th discharge procedure *CPT code If there are no more, leave blank.*	text
3521	pbh_discharge_proc_10_dsp Show the field ONLY if: [pbh_discharge_proc_10] <> ''	[pbh_discharge_proc_10]	descriptive
3522	pbh_biopsy_complication_yn Show the field ONLY if: [pbh_medical_records_yn] = '1'	Section Header: Was the hospitalization related to a complication from the participant's biopsy? *If "yes" you will need to enter an AE form and notify site PI*	radio 1 Yes 0 No 99 Uncertain
3523	pbh_biopsy_dialysis_yn Show the field ONLY if: [pbh_medical_records_yn] = '1'	Did the patient require any inpatient acute dialysis?	radio 1 Yes 0 No 99 Uncertain
3524	pbh_biopsy_transplant_yn Show the field ONLY if: [pbh_medical_records_yn] = '1'	Did the participant undergo a kidney transplant?	radio 1 Yes 0 No 99 Uncertain
3525	pbh_biopsy_icu_yn Show the field ONLY if: [pbh_medical_records_yn] = '1'	Did the participant require management in an ICU setting?	radio 1 Yes 0 No 99 Uncertain

3526	pbh_aki_yn Show the field ONLY if: [pbh_medical_records_yn] = '1'	Section Header: *Did any of the following occur? If the answer to any of these is "Yes", begin adjudication process* Acute Kidney Injury	radio (Matrix) 1 Yes 0 No 99 Uncertain
3527	pbh_heart_failure_yn Show the field ONLY if: [pbh_medical_records_yn] = '1'	Acute Heart Failure	radio (Matrix) 1 Yes 0 No 99 Uncertain
3528	pbh_ami_acs_yn Show the field ONLY if: [pbh_medical_records_yn] = '1'	Acute Myocardial Infarction or Acute Coronary Syndrome	radio (Matrix) 1 Yes 0 No 99 Uncertain
3529	pbh_bypass_yn Show the field ONLY if: [pbh_medical_records_yn] = '1'	Coronary Artery Bypass Surgery	radio (Matrix) 1 Yes 0 No 99 Uncertain
3530	pbh_pci_yn Show the field ONLY if: [pbh_medical_records_yn] = '1'	Percutaneous Coronary Intervention	radio (Matrix) 1 Yes 0 No 99 Uncertain
3531	pbh_stroke_yn Show the field ONLY if: [pbh_medical_records_yn] = '1'	Acute Stroke	radio (Matrix) 1 Yes 0 No 99 Uncertain

3532	pbh_tia_yn Show the field ONLY if: [pbh_medical_records_yn] = '1'	Transient Ischemic Attack	radio (Matrix) 1 Yes 0 No 99 Uncertain
3533	pbh_dvt_yn Show the field ONLY if: [pbh_medical_records_yn] = '1'	Deep Vein Thrombosis	radio (Matrix) 1 Yes 0 No 99 Uncertain
3534	pbh_pe_yn Show the field ONLY if: [pbh_medical_records_yn] = '1'	Pulmonary Embolus	radio (Matrix) 1 Yes 0 No 99 Uncertain
3535	pbh_arrhythmia_yn Show the field ONLY if: [pbh_medical_records_yn] = '1'	Arrhythmia	radio (Matrix) 1 Yes 0 No 99 Uncertain
3536	pbh_death_yn Show the field ONLY if: [pbh_medical_records_yn] = '1'	Death	radio (Matrix) 1 Yes 0 No 99 Uncertain
3537	pbh_scr_yn Show the field ONLY if: [pbh_medical_records_yn] = '1'	Section Header: *Serum Creatinine* Were you able to obtain serum creatinine values from the hospitalization?	radio 1 Yes 0 No
3538	pbh_scr_date_admit Show the field ONLY if:	Section Header: *Admission sCr* Date of admission sCr	text (date_ymd) Field Annotation: @HIDEBUTTON

	[pbh_scr_yn] = '1'		
3539	pbh_scr_nbr_admit Show the field ONLY if: [pbh_scr_yn] = '1'	sCr value	text
3540	pbh_scr_units_admit Show the field ONLY if: [pbh_scr_yn] = '1'	Units	radio, Required 1 mg/dl 98 Other
3541	pbh_scr_units_oth_admit Show the field ONLY if: [pbh_scr_units_admit] = '98'	Other units	text, Required
3542	pbh_scr_date_peak Show the field ONLY if: [pbh_scr_yn] = '1'	Section Header: *Peak sCr* Date of peak sCr	text (date_ymd) Field Annotation: @HIDEBUTTON
3543	pbh_scr_nbr_peak Show the field ONLY if: [pbh_scr_yn] = '1'	sCr value	text
3544	pbh_scr_units_peak Show the field ONLY if: [pbh_scr_yn] = '1'	Units	radio, Required 1 mg/dl 98 Other
3545	pbh_scr_units_oth_peak Show the field ONLY if: [pbh_scr_units_peak] = '98'	Other units	text, Required
3546	pbh_scr_date_disch Show the field ONLY if: [pbh_scr_yn] = '1'	Section Header: *Dishcarge sCr* Date of discharge sCr	text (date_ymd) Field Annotation: @HIDEBUTTON
3547	pbh_scr_nbr_disch Show the field ONLY if: [pbh_scr_yn] = '1'	sCr value	text

3548	pbh_scr_units_disch Show the field ONLY if: [pbh_scr_yn] = '1'	Units	radio, Required 1 mg/dl 98 Other
3549	pbh_scr_units_oth_disc h Show the field ONLY if: [pbh_scr_units_disch] = '98'	Other units	text, Required
3550	pbh_scr_date_01 Show the field ONLY if: [pbh_scr_yn] = '1'	Section Header: *Other sCr values 1st other sCr* Date of 1st other sCr *If there is no other value, leave blank.*	text (date_ymd) Field Annotation: @HIDEBUTTON
3551	pbh_scr_nbr_01 Show the field ONLY if: [pbh_scr_yn] = '1'	sCr value	text
3552	pbh_scr_units_01 Show the field ONLY if: [pbh_scr_yn] = '1'	Units	radio, Required 1 mg/dl 98 Other
3553	pbh_scr_units_oth_01 Show the field ONLY if: [pbh_scr_units_01] = '9 8'	Other units	text, Required
3554	pbh_scr_date_02 Show the field ONLY if: [pbh_scr_date_01] <> ''	Section Header: *2nd other sCr* Date of 2nd other sCr *If there is no other value, leave blank.*	text (date_ymd) Field Annotation: @HIDEBUTTON
3555	pbh_scr_nbr_02 Show the field ONLY if: [pbh_scr_date_01] <> ''	sCr value	text
3556	pbh_scr_units_02 Show the field ONLY if: [pbh_scr_date_01] <> ''	Units	radio, Required 1 mg/dl 98 Other

3557	pbh_scr_units_oth_02 Show the field ONLY if: [pbh_scr_units_02] = '98'	Other units	text, Required
3558	pbh_scr_date_03 Show the field ONLY if: [pbh_scr_date_02] <> ''	Section Header: *3rd other sCr* Date of 3rd other sCr *If there is no other value, leave blank.*	text (date_ymd) Field Annotation: @HIDEBUTTON
3559	pbh_scr_nbr_03 Show the field ONLY if: [pbh_scr_date_02] <> ''	sCr value	text
3560	pbh_scr_units_03 Show the field ONLY if: [pbh_scr_date_02] <> ''	Units	radio, Required 1 mg/dl 98 Other
3561	pbh_scr_units_oth_03 Show the field ONLY if: [pbh_scr_units_03] = '98'	Other units	text, Required
3562	pbh_scr_date_04 Show the field ONLY if: [pbh_scr_date_03] <> ''	Section Header: *4th other sCr* Date of 4th other sCr *If there is no other value, leave blank.*	text (date_ymd) Field Annotation: @HIDEBUTTON
3563	pbh_scr_nbr_04 Show the field ONLY if: [pbh_scr_date_03] <> ''	sCr value	text
3564	pbh_scr_units_04 Show the field ONLY if: [pbh_scr_date_03] <> ''	Units	radio, Required 1 mg/dl 98 Other
3565	pbh_scr_units_oth_04 Show the field ONLY if: [pbh_scr_units_04] = '98'	Other units	text, Required

3566	pbh_scr_date_05 Show the field ONLY if: [pbh_scr_date_04] <> ''	Section Header: *5th other sCr* Date of 5th other sCr *If there is no other value, leave blank.*	text (date_ymd) Field Annotation: @HIDEBUTTON
3567	pbh_scr_nbr_05 Show the field ONLY if: [pbh_scr_date_04] <> ''	sCr value	text
3568	pbh_scr_units_05 Show the field ONLY if: [pbh_scr_date_04] <> ''	Units	radio, Required 1 mg/dl 98 Other
3569	pbh_scr_units_oth_05 Show the field ONLY if: [pbh_scr_units_05] = '98'	Other units	text, Required
3570	pbh_scr_date_06 Show the field ONLY if: [pbh_scr_date_05] <> ''	Section Header: *6th other sCr* Date of 6th other sCr *If there is no other value, leave blank.*	text (date_ymd) Field Annotation: @HIDEBUTTON
3571	pbh_scr_nbr_06 Show the field ONLY if: [pbh_scr_date_05] <> ''	sCr value	text
3572	pbh_scr_units_06 Show the field ONLY if: [pbh_scr_date_05] <> ''	Units	radio, Required 1 mg/dl 98 Other
3573	pbh_scr_units_oth_06 Show the field ONLY if: [pbh_scr_units_06] = '98'	Other units	text, Required
3574	pbh_scr_date_07 Show the field ONLY if: [pbh_scr_date_06] <> ''	Section Header: *7th other sCr* Date of 7th other sCr *If there is no other value, leave blank.*	text (date_ymd) Field Annotation: @HIDEBUTTON
3575	pbh_scr_nbr_07 Show the field ONLY if:	sCr value	text

	[pbh_scr_date_06] <> ''		
3576	pbh_scr_units_07 Show the field ONLY if: [pbh_scr_date_06] <> ''	Units	radio, Required 1 mg/dl 98 Other
3577	pbh_scr_units_oth_07 Show the field ONLY if: [pbh_scr_units_07] = '98'	Other units	text, Required
3578	pbh_scr_date_08 Show the field ONLY if: [pbh_scr_date_07] <> ''	Section Header: *8th other sCr* Date of 8th other sCr *If there is no other value, leave blank.*	text (date_ymd) Field Annotation: @HIDEBUTTON
3579	pbh_scr_nbr_08 Show the field ONLY if: [pbh_scr_date_07] <> ''	sCr value	text
3580	pbh_scr_units_08 Show the field ONLY if: [pbh_scr_date_07] <> ''	Units	radio, Required 1 mg/dl 98 Other
3581	pbh_scr_units_oth_08 Show the field ONLY if: [pbh_scr_units_08] = '98'	Other units	text, Required
3582	pbh_scr_date_09 Show the field ONLY if: [pbh_scr_date_08] <> ''	Section Header: *9th other sCr* Date of 9th other sCr *If there is no other value, leave blank.*	text (date_ymd) Field Annotation: @HIDEBUTTON
3583	pbh_scr_nbr_09 Show the field ONLY if: [pbh_scr_date_08] <> ''	sCr value	text
3584	pbh_scr_units_09 Show the field ONLY if: [pbh_scr_date_08] <> ''	Units	radio, Required 1 mg/dl

			98 Other
3585	pbh_scr_units_oth_09 Show the field ONLY if: [pbh_scr_units_09] = '98'	Other units	text, Required
3586	pbh_scr_date_10 Show the field ONLY if: [pbh_scr_date_09] <> ''	Section Header: *10th other sCr* Date of 10th other sCr *If there is no other value, leave blank.*	text (date_ymd) Field Annotation: @HIDEBUTTON
3587	pbh_scr_nbr_10 Show the field ONLY if: [pbh_scr_date_09] <> ''	sCr value	text
3588	pbh_scr_units_10 Show the field ONLY if: [pbh_scr_date_09] <> ''	Units	radio, Required 1 mg/dl 98 Other
3589	pbh_scr_units_oth_10 Show the field ONLY if: [pbh_scr_units_10] = '98'	Other units	text, Required
3590	pbh_notes	Section Header: Notes or comments	notes Custom alignment: LV
3591	post_biopsy_hospitalization_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Send Follow Up Clinical Assessment

Instrument:**Send Follow Up Clinical Assessment**(send_follow_up_clinical_assessment) Collapse

3592	spca_date	Date	text (date_ymd)
3593	spca_email	Section Header: *Email of clinician* Email of clinician filling out Follow-up Clinical Assessment	text (email)
3594	spca_email_2	Re-enter email	text (email)
3595	spca_email_mismatch Show the field ONLY if: [spca_email] <> [spca_email_2] and [spca_email] <> '' and [spca_email_2] <> ''	Emails must match	descriptive
3596	spca_email_from	Section Header: *Email address of person sending this alert. You will be CC'd on the email invitation.* Email of person who is sending the alert	text (email) Field Annotation: @DEFAULT = '[user-email]'
3597	spca_send Show the field ONLY if: [spca_email] = [spca_email_2] and [spca_email] <> '' and [spca_email_2] <> ''	Section Header: Click "Yes" to send out a link to the Follow-up Clinical Assessment the next time this form is saved. *This will send the notification every time the form is saved until the Pre-Biopsy Safety CRF is completed."*	yesno, Required 1 Yes 0 No
3598	spca_survey_complete_yn	HasFollow-up Clinical Assessment been completed 1=yes 0=no	calc Calculation: if ([follow_up_clinical_assessment_complete] = '2' , 1,0) Field Annotation: @HIDDEN
3599	spca_eng_not_complete Show the field ONLY if: [spca_survey_complete_yn] = '0'	Follow-up Clinical Assessment has NOT been completed.	descriptive
3600	spca_eng_complete Show the field ONLY if: [spca_survey_complete_yn] = '1'	Follow-up Clinical Assessment has been completed.	descriptive
3601	spca_notes	Notes or comments	notes Custom alignment: LV
3602	send_follow_up_clinical_assessment_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete

			1 Unverified 2 Complete

Follow Up Clinical Assessment

Instrument: **Follow Up Clinical Assessment** (follow_up_clinical_assessment) Enabled as survey Collapse			
3603	pca_id_dsp	Participant ID [record-name]	descriptive
3604	pca_aware	Are you aware of the biopsy results?	radio, Required 1 Yes 0 No 2 N/A, no renal tissue obtained
3605	pca_not_aware_msg Show the field ONLY if: [pca_aware] = '0'	Please DO NOT save or submit this survey. Come back to finish this survey after you are aware of the results	descriptive
3606	pca_confident Show the field ONLY if: [pca_aware] = '1'	How confident are you in the diagnosis, based on the features identified in the tissue?	radio 1 Not very confident 2 Somewhat not confident 3 Neither confident nor not confident 4 Somewhat confident 5 Very confident
3607	pca_different Show the field ONLY if: [pca_aware] = '1'	How different were the biopsy results from what you expected?	radio 1 Very different 2 Somewhat different

			3 Neither different or similar 4 Somewhat similar 5 Very similar
3608	pca_discussion Show the field ONLY if: [pca_aware] = '1'	How much did the biopsy results affect your discussion with the participant regarding prognosis?	radio 1 Very much not affected 2 Somewhat not affected 3 Neither affected nor not affected 4 Somewhat affected 5 Very much affected
3609	pca_clinical_mgmt Show the field ONLY if: [pca_aware] = '1'	How much did the biopsy results impact your clinical management?	radio 1 Very much not impacted 2 Somewhat not impacted 3 Neither impacted nor not impacted 4 Somewhat impacted 5 Very much impacted
3610	pca_name Show the field ONLY if: [pca_aware] = '1' or [pca_name] <> ''	Section Header: Your name	text, Required
3611	pca_date Show the field ONLY if: [pca_aware] = '1' or [pca_date] <> ''	Date	text (date_ymd), Required
3612	pca_notes Show the field ONLY if:	Section Header:	notes Custom alignment: LV

	[pca_aware] = '1' or [pca_notes] <> ''	Notes or comments	
3613	follow_up_clinical_assessment_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Tissue Tracking

Instrument:**Tissue Tracking**(tissue_tracking) Collapse			
3614	bp_frosty_time Show the field ONLY if: [biopsy_suite_arm_1][bp_core_obtained_3rd] = '1' and [biopsy_suite_arm_1][bp_kit_type] = '1'	Section Header: *Mr. Frosty Timestamp* Time vial 5 placed in Mr Frosty *Vial 5 (Cryostor Frozen -80) - ORANGE*	text (datetime_seconds_ymd)
3615	bp_v4_storage_label Show the field ONLY if: [biopsy_suite_arm_1][bp_core_o	Section Header: *Recruitment Site Storage* Vial 4 - Cryomold with OCT - BLUE If vial 4 indicated as collected on biopsy procedure form, record RS storage arrival below.	descriptive

	btained_2nd] = '1'		
3616	bp_v4_time_storage Show the field ONLY if: [biopsy_suite_arm_1][bp_core_obtained_2nd] = '1'	Date/Time Vial 4 arrived in RS storage	text (datetime_ymd)
3617	bp_v4_temp Show the field ONLY if: [biopsy_suite_arm_1][bp_core_obtained_2nd] = '1'	Storage temperature (C)	text
3618	bp_v5_storage_label Show the field ONLY if: [biopsy_suite_arm_1][bp_core_obtained_3rd] = '1' and [biopsy_suite_arm_1][bp_kit_type] = '1'	Vial 5 - Cryostor Frozen -80 - ORANGE If vial 5 indicated as collected on biopsy procedure form, record RS storage arrival below.	descriptive

3619	bp_v5_time_storage Show the field ONLY if: [biopsy_suite_arm_1][bp_core_obtained_3rd] = '1' and [biopsy_suite_arm_1][bp_kit_type] = '1'	Date/Time Vial 5 arrived in RS storage	text (datetime_ymd)
3620	bp_v5_temp Show the field ONLY if: [biopsy_suite_arm_1][bp_core_obtained_3rd] = '1' and [biopsy_suite_arm_1][bp_kit_type] = '1'	Storage temperature (C)	text
3621	bp_frosty_time_storage Show the field ONLY if: [biopsy_suite_arm_1][bp_core_o	Date/Time Vial 5 removed from Mr Frosty and returned to RS storage	text (datetime_seconds_ymd)

	btained_3rd] = '1' and [biopsy_suite_arm_1][bp_kit_type] = '1'		
3622	bp_frosty_storage_type Show the field ONLY if: [biopsy_suite_arm_1][bp_core_obtained_3rd] = '1' and [biopsy_suite_arm_1][bp_kit_type] = '1'	Is RS storage in -80C freezer or liquid nitrogen?	radio 1, -80C freezer 2, Liquid nitrogen
3623	bp_v6_storage_label Show the field ONLY if: [biopsy_suite_arm_1][bp_core_obtained_3rd] = '1' and [biopsy_suite_arm_1][bp_kit_type] = '2'	Vial 6 - Snap Frozen Liquid Nitrogen - RED If vial 6 indicated as collected on biopsy procedure form, record RS storage arrival below.	descriptive

3624	bp_v6_time_storage Show the field ONLY if: [biopsy_suite_arm_1][bp_core_obtained_3rd] = '1' and [biopsy_suite_arm_1][bp_kit_type] = '2'	Date/Time Vial 6 arrived in RS storage	text (datetime_ymd)
3625	bp_v6_temp Show the field ONLY if: [biopsy_suite_arm_1][bp_core_obtained_3rd] = '1' and [biopsy_suite_arm_1][bp_kit_type] = '2'	Storage temperature (C)	text
3626	tt_vial_1_label	Section Header: *This section is to explain any potential damage to specimens.* Vial 1 (Formalin for LM) - GRAY	descriptive
3627	tt_v1_notes	Vial 1 was [tt_vial_1_time] minutes from harvest to formalin. Please enter any	notes, Required Custom alignment: LV

	Show the field ONLY if: [tt_vial_1_time] > 9	notes about the delay getting the specimen into the formalin.	
3628	tt_vial_1_damage_yn	Do you think damage occurred to the specimen in vial 1?	yesno, Required 1 Yes 0 No
3629	tt_v1_damage_notes Show the field ONLY if: [tt_vial_1_damage_yn] = '1'	Please explain why you think damage may have occurred to the specimen in vial 1	notes, Required Custom alignment: LV
3630	tt_vial_2_label	Vial 2 (for cryomold with OCT for IF) - GREEN	descriptive
3631	tt_v2_notes Show the field ONLY if: [tt_vial_2_time] > 9	Vial 2 was [tt_vial_2_time] minutes from harvest to dry ice. Please enter any notes about the delay getting the specimen onto the dry ice.	notes, Required Custom alignment: LV
3632	tt_vial_2_damage_yn	Do you think damage occurred to the specimen in vial 2?	yesno, Required 1 Yes 0 No
3633	tt_v2_damage_notes Show the field ONLY if:	Please explain why you think damage may have occurred to the specimen in vial 2	notes, Required Custom alignment: LV

	[tt_vial_2_damage_yn] = '1'		
3634	tt_vial_3_label	Vial 3 (2.5% glutaraldehyde for EM) - PINK	descriptive
3635	tt_v3_notes Show the field ONLY if: [tt_vial_3_time] > 9	Vial 3 was [tt_vial_3_time] minutes from harvest to glutaraldehyde. Please enter any notes about the delay getting the specimen into the glutaraldehyde.	notes, Required Custom alignment: LV
3636	tt_vial_3_damage_yn	Do you think damage occurred to the specimen in vial 3?	yesno, Required 1 Yes 0 No
3637	tt_v3_damage_notes Show the field ONLY if: [tt_vial_3_damage_yn] = '1'	Please explain why you think damage may have occurred to the specimen in vial 3	notes, Required Custom alignment: LV
3638	tt_vial_4_label Show the field ONLY if: [biopsy_suite_arm_1][bp_core_obtained_2nd] = '1'	Vial 4 - Cryomold with OCT - BLUE	descriptive

3639	tt_v4_notes Show the field ONLY if: [tt_vial_4_time] > 9	Vial 4 was [tt_vial_4_time] minutes from harvest to dry ice. Please enter any notes about the delay getting the specimen onto the dry ice.	notes, Required Custom alignment: LV
3640	tt_vial_4_damage_yn Show the field ONLY if: [biopsy_suite_arm_1][bp_core_obtained_2nd] = '1'	Do you think damage occurred to the specimen in vial 4?	yesno, Required 1 Yes 0 No
3641	tt_v4_damage_notes Show the field ONLY if: [tt_vial_4_damage_yn] = '1'	Please explain why you think damage may have occurred to the specimen in vial 4	notes, Required Custom alignment: LV
3642	tt_vial_5_label Show the field ONLY if: [biopsy_suite_arm_1][bp_core_obtained_3rd] = '1' and [biopsy_suite_arm_1][	Vial 5 - Cryostor Frozen -80 - ORANGE	descriptive

	bp_kit_type] = '1'		
3643	tt_v5_notes Show the field ONLY if: [tt_vial_5_time] > 9	Vial 5 was [tt_vial_5_time] minutes from harvest to hyperthermosol. Please enter any notes about the delay getting the specimen into the hyperthermosol.	notes, Required Custom alignment: LV
3644	tt_vial_5_damage_yn Show the field ONLY if: [biopsy_suite_arm_1][bp_core_obtained_3rd] = '1' and [biopsy_suite_arm_1][bp_kit_type] = '1'	Do you think damage occurred to the specimen in vial 5?	yesno, Required 1 Yes 0 No
3645	tt_v5_damage_notes Show the field ONLY if: [tt_vial_5_damage_yn] = '1'	Please explain why you think damage may have occurred to the specimen in vial 5	notes, Required Custom alignment: LV
3646	tt_vial_6_label Show the field ONLY if:	Vial 6 - Snap Frozen Liquid Nitrogen - RED	descriptive

	[biopsy_suite_arm_1][bp_core_obtained_3rd] = '1' and [biopsy_suite_arm_1][bp_kit_type] = '2'		
3647	tt_v6_notes Show the field ONLY if: [tt_vial_6_time] > 9	Vial 6 was [tt_vial_6_time] minutes from harvest to liquid nitrogen. Please enter any notes about the delay getting the specimen into the liquid nitrogen.	notes, Required Custom alignment: LV
3648	tt_vial_6_damage_yn Show the field ONLY if: [biopsy_suite_arm_1][bp_core_obtained_3rd] = '1' and [biopsy_suite_arm_1][bp_kit_type] = '2'	Do you think damage occurred to the specimen in vial 6?	yesno, Required 1 Yes 0 No
3649	tt_v6_damage_notes Show the field ONLY if:	Please explain why you think damage may have occurred to the specimen in vial 6	notes, Required Custom alignment: LV

	[tt_vial_6_damage_yn] = '1'		
3650	tt_vial_1_time	Section Header: vial 1 time	calc Calculation: if ([biopsy_suite_arm_1][bp_dc_pass_nbr] = '1',round(datediff([biopsy_suite_arm_1][bp_pass1_time],[biopsy_suite_arm_1][bp_v1_time],"m","ymd",false),2), if ([biopsy_suite_arm_1][bp_dc_pass_nbr] = '2',round(datediff([biopsy_suite_arm_1][bp_pass2_time],[biopsy_suite_arm_1][bp_v1_time],"m","ymd",false),2), if ([biopsy_suite_arm_1][bp_dc_pass_nbr] = '3',round(datediff([biopsy_suite_arm_1][bp_pass3_time],[biopsy_suite_arm_1][bp_v1_time],"m","ymd",false),2), if ([biopsy_suite_arm_1][bp_dc_pass_nbr] = '4',round(datediff([biopsy_suite_arm_1][bp_pass4_time],[biopsy_suite_arm_1][bp_v1_time],"m","ymd",false),2), if ([biopsy_suite_arm_1][bp_dc_pass_nbr] = '5',round(datediff([biopsy_suite_arm_1][bp_pass5_time],[biopsy_suite_arm_1][bp_v1_time],"m","ymd",false),2), 0))))) Field Annotation: @HIDDEN
3651	tt_vial_2_time	vial 2 time	calc Calculation: if ([biopsy_suite_arm_1][bp_dc_pass_nbr] = '1',round(datediff([biopsy_suite_arm_1][bp_pass1_time],[biopsy_suite_arm_1][bp_v2_time_ice],"m","ymd",false),2), if ([biopsy_suite_arm_1][bp_dc_pass_nbr] = '2',round(datediff([biopsy_suite_arm_1][bp_pass2_time],[biopsy_suite_arm_1][bp_v2_time_ice],"m","ymd",false),2), if ([biopsy_suite_arm_1][bp_dc_pass_nbr] = '3',round(datediff([biopsy_suite_arm_1][bp_pass3_time],[biopsy_suite_arm_1][bp_v2_time_ice],"m","ymd",false),2), if ([biopsy_suite_arm_1][bp_dc_pass_nbr] = '4',round(datediff([biopsy_suite_arm_1][bp_pass4_time],[biopsy_suite_arm_1][bp_v2_time_ice],"m","ymd",false),2), if ([biopsy_suite_arm_1][bp_dc_pass_nbr] = '5',round(datediff([biopsy_suite_arm_1][bp_pass5_time],[biopsy_suite_arm_1][bp_v2_time_ice],"m","ymd",false),2), 0))))) Field Annotation: @HIDDEN
3652	tt_vial_3_time	vial 3 time	calc Calculation: if ([biopsy_suite_arm_1][bp_dc_pass_nbr] = '1',round(datediff([biopsy_suite_arm_1][bp_pass1_time],[biopsy_suite_arm_1][bp_v3_time],"m","ymd",false),2), if ([biopsy_suite_arm_1][bp_dc_pass_nbr] = '2',round(datediff([biopsy_suite_arm_1][bp_pass2_time],[biopsy_suite_arm_1][bp_v3_time],"m","ymd",false),2), if ([biopsy_suite_arm_1][bp_dc_pass_nbr] = '3',round(datediff([biopsy_suite_arm_1][bp_pass3_time],[biopsy_suite_arm_1][bp_v3_time],"m","ymd",false),2), if

			([biopsy_suite_arm_1][bp_dc_pass_nbr] = '4',round(datediff([biopsy_suite_arm_1][bp_pass4_time],[biopsy_suite_arm_1][bp_v3_time],"m","ymd",false),2), if ([biopsy_suite_arm_1][bp_dc_pass_nbr] = '5',round(datediff([biopsy_suite_arm_1][bp_pass5_time],[biopsy_suite_arm_1][bp_v3_time],"m","ymd",false),2), 0))))) Field Annotation: @HIDDEN
3653	tt_vial_4_time	vial 4 time	calc Calculation: if ([biopsy_suite_arm_1][bp_tic2_pass_nbr] = '1',round(datediff([biopsy_suite_arm_1][bp_pass1_time],[biopsy_suite_arm_1][bp_v4_time_ice],"m","ymd",false),2), if ([biopsy_suite_arm_1][bp_tic2_pass_nbr] = '2',round(datediff([biopsy_suite_arm_1][bp_pass2_time],[biopsy_suite_arm_1][bp_v4_time_ice],"m","ymd",false),2), if ([biopsy_suite_arm_1][bp_tic2_pass_nbr] = '3',round(datediff([biopsy_suite_arm_1][bp_pass3_time],[biopsy_suite_arm_1][bp_v4_time_ice],"m","ymd",false),2), if ([biopsy_suite_arm_1][bp_tic2_pass_nbr] = '4',round(datediff([biopsy_suite_arm_1][bp_pass4_time],[biopsy_suite_arm_1][bp_v4_time_ice],"m","ymd",false),2), if ([biopsy_suite_arm_1][bp_tic2_pass_nbr] = '5',round(datediff([biopsy_suite_arm_1][bp_pass5_time],[biopsy_suite_arm_1][bp_v4_time_ice],"m","ymd",false),2), 0))))) Field Annotation: @HIDDEN
3654	tt_vial_5_time	vial 5 time	calc Calculation: if ([biopsy_suite_arm_1][bp_tic3_pass_nbr] = '1',round(datediff([biopsy_suite_arm_1][bp_pass1_time],[biopsy_suite_arm_1][bp_v5_time_ht],"m","ymd",false),2), if ([biopsy_suite_arm_1][bp_tic3_pass_nbr] = '2',round(datediff([biopsy_suite_arm_1][bp_pass2_time],[biopsy_suite_arm_1][bp_v5_time_ht],"m","ymd",false),2), if ([biopsy_suite_arm_1][bp_tic3_pass_nbr] = '3',round(datediff([biopsy_suite_arm_1][bp_pass3_time],[biopsy_suite_arm_1][bp_v5_time_ht],"m","ymd",false),2), if ([biopsy_suite_arm_1][bp_tic3_pass_nbr] = '4',round(datediff([biopsy_suite_arm_1][bp_pass4_time],[biopsy_suite_arm_1][bp_v5_time_ht],"m","ymd",false),2), if ([biopsy_suite_arm_1][bp_tic3_pass_nbr] = '5',round(datediff([biopsy_suite_arm_1][bp_pass5_time],[biopsy_suite_arm_1][bp_v5_time_ht],"m","ymd",false),2), 0))))) Field Annotation: @HIDDEN
3655	tt_vial_6_time	vial 6 time	calc Calculation: if ([biopsy_suite_arm_1][bp_tic3_pass_nbr] = '1',round(datediff([biopsy_suite_arm_1][bp_pass1_time],[biopsy_suite_arm_1][bp_v6_time],"m","ymd",false),2), if ([biopsy_suite_arm_1][bp_tic3_pass_nbr] =

			'2',round(datediff([biopsy_suite_arm_1][bp_pass2_time],[biopsy_suite_arm_1][bp_v6_time],"m","ymd",false),2), if ([biopsy_suite_arm_1][bp_tic3_pass_nbr] = '3',round(datediff([biopsy_suite_arm_1][bp_pass3_time],[biopsy_suite_arm_1][bp_v6_time],"m","ymd",false),2), if ([biopsy_suite_arm_1][bp_tic3_pass_nbr] = '4',round(datediff([biopsy_suite_arm_1][bp_pass4_time],[biopsy_suite_arm_1][bp_v6_time],"m","ymd",false),2), if ([biopsy_suite_arm_1][bp_tic3_pass_nbr] = '5',round(datediff([biopsy_suite_arm_1][bp_pass5_time],[biopsy_suite_arm_1][bp_v6_time],"m","ymd",false),2), 0))))) Field Annotation: @HIDDEN
3656	tissue_tracking_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Pathology Images Upload

Instrument:**Pathology Images Upload**(pathology_images_upload) Collapse			
3657	pi_name	Name of person uploading images	text, Required
3658	pi_email	Email of person uploading images	text (email), Required
3659	pi_path_report	Section Header: *De-identified pathology report Be sure report is de-identified. File type should be PDF File name should be: Study ID_PATH_REPORT* PDF of DE-IDENTIFIED pathology report	file, Required
3660	pi_central_path_warning	This is a reminder to those in the Central Pathology Lab not to download the Pathology report until the independent assessment has been made.	descriptive
3661	pi_if_regions	Section Header: *Frozen Section H&E (immunofluorescence specimen) Overview* Tissue present	checkbox 1 pi_if_regions___1 Cortex 2 pi_if_regions___2 Medulla

			3 pi_if_regions___3 Fibroadipose tissue 4 pi_if_regions___4 Muscle
3662	pi_if_glom_nbr	Total # glomeruli	text (number)
3663	pi_if_glom_scler_nbr	# globally sclerotic glomeruli	text (number)
3664	pi_if_ifta	IFTA	radio 1 Present 0 Absent 99 Unsure 2 Data not available
3665	pi_if_int_inf	Interstitial inflammation	yesno 1 Yes 0 No
3666	pi_if_artery_nbr	Arteries	radio 1 Present 2 Absent 3 N/A
3667	pi_if_art_sclerosis	Arterial sclerosis	radio 1 Present 2 Absent 3 N/A
3668	pi_igg_yn	Section Header: *Immunofluorescence / Immunohistochemistry jpeg images Indicate which IF antibodies produced positive results.* IgG	radio (Matrix), Required 1 Positive stain 0 Negative stain 2 Not Applicable

3669	pi_iga_yn	IgA	radio (Matrix), Required 1 Positive stain 0 Negative stain 2 Not Applicable
3670	pi_igm_yn	IgM	radio (Matrix), Required 1 Positive stain 0 Negative stain 2 Not Applicable
3671	pi_c3_yn	C3	radio (Matrix), Required 1 Positive stain 0 Negative stain 2 Not Applicable
3672	pi_c1q_yn	C1q	radio (Matrix), Required 1 Positive stain 0 Negative stain 2 Not Applicable
3673	pi_alb_yn	Alb	radio (Matrix), Required 1 Positive stain 0 Negative stain 2 Not Applicable
3674	pi_fib_yn	Fib	radio (Matrix), Required 1 Positive stain 0 Negative stain 2 Not Applicable

3675	pi_kappa_yn	kappa	radio (Matrix), Required 1 Positive stain 0 Negative stain 2 Not Applicable
3676	pi_lambda_yn	lambda	radio (Matrix), Required 1 Positive stain 0 Negative stain 2 Not Applicable
3677	pi_igg1_yn	IgG1	radio (Matrix), Required 1 Positive stain 0 Negative stain 2 Not Applicable Field Annotation: @DEFAULT = '2'
3678	pi_igg2_yn	IgG2	radio (Matrix), Required 1 Positive stain 0 Negative stain 2 Not Applicable Field Annotation: @DEFAULT = '2'
3679	pi_igg3_yn	IgG3	radio (Matrix), Required 1 Positive stain 0 Negative stain 2 Not Applicable Field Annotation: @DEFAULT = '2'
3680	pi_igg4_yn	IgG4	radio (Matrix), Required

			1 Positive stain 0 Negative stain 2 Not Applicable Field Annotation: @DEFAULT = '2'
3681	pi_pla2r_yn	PLA2R	radio (Matrix), Required 1 Positive stain 0 Negative stain 2 Not Applicable Field Annotation: @DEFAULT = '2'
3682	pi_aa_yn	AA	radio (Matrix), Required 1 Positive stain 0 Negative stain 2 Not Applicable Field Annotation: @DEFAULT = '2'
3683	pi_other_yn	Other	radio (Matrix), Required 1 Positive stain 0 Negative stain 2 Not Applicable Field Annotation: @DEFAULT = '2'
3684	pi_display_spacer_1 Show the field ONLY if: [pi_igg_yn] = '1' or [pi_igg_yn] = '0' or [pi_iga_yn] = '1' or [pi_iga_yn] = '0' or [pi_igm_yn] = '1' or [pi_igm_yn] = '0' or [pi_c3_yn] = '1' or [pi_c3_yn] = '0' or [pi_c1q_yn] = '1' or [pi_c1q_yn] = '0' or [pi_alb_yn] = '1' or [pi_	File type should be jpeg. File name should be: Study ID_antibody type_1ofX where X is the total number of IF images rather than the total number of a particular antibody stain. Example: 23-10042_IgA_2of4	descriptive

	alb_yn] = '0' or [pi_fib_yn] = '1' or [pi_fib_yn] = '0' or [pi_kappa_yn] = '1' or [pi_kappa_yn] = '0' or [pi_lambda_yn] = '1' or [pi_lambda_yn] = '0' or [pi_igg1_yn] = '1' or [pi_igg1_yn] = '0' or [pi_igg2_yn] = '1' or [pi_igg2_yn] = '0' or [pi_igg3_yn] = '1' or [pi_igg3_yn] = '0' or [pi_igg4_yn] = '1' or [pi_igg4_yn] = '0' or [pi_pla2r_yn] = '1' or [pi_pla2r_yn] = '0' or [pi_aa_yn] = '1' or [pi_aa_yn] = '0' or [pi_other_yn] = '1' or [pi_other_yn] = '0'		
3685	pi_dif_ab_igg_nbr Show the field ONLY if: [pi_igg_yn] = '1' or [pi_igg_yn] = '0'	Section Header: *IgG images* How many IgG jpeg images are being uploaded?	dropdown, Required 0, None 1, 1 2, 2 3, 3 4, 4 5, 5 6, 6 7, 7 8, 8 9, 9 10, 10
3686	pi_dif_ab_i_label_igg_01 Show the field ONLY if: [pi_dif_ab_igg_nbr] > 0	Section Header: *1st IgG Image* Image ID is [pi_dif_ab_igg_image_id_01]	descriptive Field Annotation: @HIDDEN
3687	pi_dif_ab_igg_image_id_01	Image ID for DIF IgG Antibody Image - 1 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG-01'
3688	pi_dif_ab_igg_upload_01 Show the field ONLY if: [pi_dif_ab_igg_nbr] > 0	DIF IgG Antibody 1 of [pi_dif_ab_igg_nbr]	file, Required

3689	pi_dif_ab_i_label_igg_02 Show the field ONLY if: [pi_dif_ab_igg_nbr] > 1	Section Header: *2nd IgG Image* Image ID is [pi_dif_ab_igg_image_id_02]	descriptive Field Annotation: @HIDDEN
3690	pi_dif_ab_igg_image_id_02	Image ID for DIF IgG Antibody Image - 2 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG-02'
3691	pi_dif_ab_igg_upload_02 Show the field ONLY if: [pi_dif_ab_igg_nbr] > 1	DIF IgG Antibody 2 of [pi_dif_ab_igg_nbr]	file, Required
3692	pi_dif_ab_i_label_igg_03 Show the field ONLY if: [pi_dif_ab_igg_nbr] > 2	Section Header: *3rd IgG Image* Image ID is [pi_dif_ab_igg_image_id_03]	descriptive Field Annotation: @HIDDEN
3693	pi_dif_ab_igg_image_id_03	Image ID for DIF IgG Antibody Image - 3 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG-03'
3694	pi_dif_ab_igg_upload_03 Show the field ONLY if: [pi_dif_ab_igg_nbr] > 2	DIF IgG Antibody 3 of [pi_dif_ab_igg_nbr]	file, Required
3695	pi_dif_ab_i_label_igg_04 Show the field ONLY if: [pi_dif_ab_igg_nbr] > 3	Section Header: *4th IgG Image* Image ID is [pi_dif_ab_igg_image_id_04]	descriptive Field Annotation: @HIDDEN
3696	pi_dif_ab_igg_image_id_04	Image ID for DIF IgG Antibody Image - 4 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG-04'
3697	pi_dif_ab_igg_upload_04 Show the field ONLY if: [pi_dif_ab_igg_nbr] > 3	DIF IgG Antibody 4 of [pi_dif_ab_igg_nbr]	file, Required
3698	pi_dif_ab_i_label_igg_05 Show the field ONLY if: [pi_dif_ab_igg_nbr] > 4	Section Header: *5th IgG Image* Image ID is [pi_dif_ab_igg_image_id_05]	descriptive Field Annotation: @HIDDEN

3699	pi_dif_ab_igg_image_id_05	Image ID for DIF IgG Antibody Image - 5 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG-05'
3700	pi_dif_ab_igg_upload_05 Show the field ONLY if: [pi_dif_ab_igg_nbr] > 4	DIF IgG Antibody 5 of [pi_dif_ab_igg_nbr]	file, Required
3701	pi_dif_ab_i_label_igg_06 Show the field ONLY if: [pi_dif_ab_igg_nbr] > 5	Section Header: *6th IgG Image* Image ID is [pi_dif_ab_igg_image_id_06]	descriptive Field Annotation: @HIDDEN
3702	pi_dif_ab_igg_image_id_06	Image ID for DIF IgG Antibody Image - 6 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG-06'
3703	pi_dif_ab_igg_upload_06 Show the field ONLY if: [pi_dif_ab_igg_nbr] > 5	DIF IgG Antibody 6 of [pi_dif_ab_igg_nbr]	file, Required
3704	pi_dif_ab_i_label_igg_07 Show the field ONLY if: [pi_dif_ab_igg_nbr] > 6	Section Header: *7th IgG Image* Image ID is [pi_dif_ab_igg_image_id_07]	descriptive Field Annotation: @HIDDEN
3705	pi_dif_ab_igg_image_id_07	Image ID for DIF IgG Antibody Image - 7 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG-07'
3706	pi_dif_ab_igg_upload_07 Show the field ONLY if: [pi_dif_ab_igg_nbr] > 6	DIF IgG Antibody 7 of [pi_dif_ab_igg_nbr]	file, Required
3707	pi_dif_ab_i_label_igg_08 Show the field ONLY if: [pi_dif_ab_igg_nbr] > 7	Section Header: *8th IgG Image* Image ID is [pi_dif_ab_igg_image_id_08]	descriptive Field Annotation: @HIDDEN
3708	pi_dif_ab_igg_image_id_08	Image ID for DIF IgG Antibody Image - 8 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG-08'
3709	pi_dif_ab_igg_upload_08 Show the field ONLY if:	DIF IgG Antibody 8 of [pi_dif_ab_igg_nbr]	file, Required

	[pi_dif_ab_igg_nbr] > 7		
3710	pi_dif_ab_i_label_igg_09 Show the field ONLY if: [pi_dif_ab_igg_nbr] > 8	Section Header: *9th IgG Image* Image ID is [pi_dif_ab_igg_image_id_09]	descriptive Field Annotation: @HIDDEN
3711	pi_dif_ab_igg_image_id_09	Image ID for DIF IgG Antibody Image - 9 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG-09'
3712	pi_dif_ab_igg_upload_09 Show the field ONLY if: [pi_dif_ab_igg_nbr] > 8	DIF IgG Antibody 9 of [pi_dif_ab_igg_nbr]	file, Required
3713	pi_dif_ab_i_label_igg_10 Show the field ONLY if: [pi_dif_ab_igg_nbr] > 9	Section Header: *10th IgG Image* Image ID is [pi_dif_ab_igg_image_id_10]	descriptive Field Annotation: @HIDDEN
3714	pi_dif_ab_igg_image_id_10	Image ID for DIF IgG Antibody Image - 10 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG-10'
3715	pi_dif_ab_igg_upload_10 Show the field ONLY if: [pi_dif_ab_igg_nbr] > 9	DIF IgG Antibody 10 of [pi_dif_ab_igg_nbr]	file, Required
3716	pi_dif_ab_iga_nbr Show the field ONLY if: [pi_iga_yn] = '1' or [pi_iga_yn] = '0'	Section Header: *IgA images* How many IgA jpeg images are being uploaded?	dropdown, Required 0, None 1, 1 2, 2 3, 3 4, 4 5, 5 6, 6 7, 7 8, 8

			9 9 10 10
3717	pi_dif_ab_i_label_iga_01 Show the field ONLY if: [pi_dif_ab_iga_nbr] > 0	Section Header: *1st IgA Image* Image ID is [pi_dif_ab_iga_image_id_01]	descriptive Field Annotation: @HIDDEN
3718	pi_dif_ab_iga_image_id_01	Image ID for DIF IgA Antibody Image - 1 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgA-01'
3719	pi_dif_ab_iga_upload_01 Show the field ONLY if: [pi_dif_ab_iga_nbr] > 0	DIF IgA Antibody 1 of [pi_dif_ab_iga_nbr]	file, Required
3720	pi_dif_ab_i_label_iga_02 Show the field ONLY if: [pi_dif_ab_iga_nbr] > 1	Section Header: *2nd IgA Image* Image ID is [pi_dif_ab_iga_image_id_02]	descriptive Field Annotation: @HIDDEN
3721	pi_dif_ab_iga_image_id_02	Image ID for DIF IgA Antibody Image - 2 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgA-02'
3722	pi_dif_ab_iga_upload_02 Show the field ONLY if: [pi_dif_ab_iga_nbr] > 1	DIF IgA Antibody 2 of [pi_dif_ab_iga_nbr]	file, Required
3723	pi_dif_ab_i_label_iga_03 Show the field ONLY if: [pi_dif_ab_iga_nbr] > 2	Section Header: *3rd IgA Image* Image ID is [pi_dif_ab_iga_image_id_03]	descriptive Field Annotation: @HIDDEN
3724	pi_dif_ab_iga_image_id_03	Image ID for DIF IgA Antibody Image - 3 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgA-03'
3725	pi_dif_ab_iga_upload_03 Show the field ONLY if: [pi_dif_ab_iga_nbr] > 2	DIF IgA Antibody 3 of [pi_dif_ab_iga_nbr]	file, Required
3726	pi_dif_ab_i_label_iga_04 Show the field ONLY if:	Section Header: *4th IgA Image* Image ID is [pi_dif_ab_iga_image_id_04]	descriptive Field Annotation: @HIDDEN

	[pi_dif_ab_iga_nbr] > 3		
3727	pi_dif_ab_iga_image_id_04	Image ID for DIF IgA Antibody Image - 4 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgA-04'
3728	pi_dif_ab_iga_upload_04 Show the field ONLY if: [pi_dif_ab_iga_nbr] > 3	DIF IgA Antibody 4 of [pi_dif_ab_iga_nbr]	file, Required
3729	pi_dif_ab_i_label_iga_05 Show the field ONLY if: [pi_dif_ab_iga_nbr] > 4	Section Header: *5th IgA Image* Image ID is [pi_dif_ab_iga_image_id_05]	descriptive Field Annotation: @HIDDEN
3730	pi_dif_ab_iga_image_id_05	Image ID for DIF IgA Antibody Image - 5 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgA-05'
3731	pi_dif_ab_iga_upload_05 Show the field ONLY if: [pi_dif_ab_iga_nbr] > 4	DIF IgA Antibody 5 of [pi_dif_ab_iga_nbr]	file, Required
3732	pi_dif_ab_i_label_iga_06 Show the field ONLY if: [pi_dif_ab_iga_nbr] > 5	Section Header: *6th IgA Image* Image ID is [pi_dif_ab_iga_image_id_06]	descriptive Field Annotation: @HIDDEN
3733	pi_dif_ab_iga_image_id_06	Image ID for DIF IgA Antibody Image - 6 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgA-06'
3734	pi_dif_ab_iga_upload_06 Show the field ONLY if: [pi_dif_ab_iga_nbr] > 5	DIF IgA Antibody 6 of [pi_dif_ab_iga_nbr]	file, Required
3735	pi_dif_ab_i_label_iga_07 Show the field ONLY if: [pi_dif_ab_iga_nbr] > 6	Section Header: *7th IgA Image* Image ID is [pi_dif_ab_iga_image_id_07]	descriptive Field Annotation: @HIDDEN
3736	pi_dif_ab_iga_image_id_07	Image ID for DIF IgA Antibody Image - 7 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgA-07'
3737	pi_dif_ab_iga_upload_07	DIF IgA Antibody 7 of [pi_dif_ab_iga_nbr]	file, Required

	Show the field ONLY if: [pi_dif_ab_iga_nbr] > 6		
3738	pi_dif_ab_i_label_iga_08 Show the field ONLY if: [pi_dif_ab_iga_nbr] > 7	Section Header: *8th IgA Image* Image ID is [pi_dif_ab_iga_image_id_08]	descriptive Field Annotation: @HIDDEN
3739	pi_dif_ab_iga_image_id_08	Image ID for DIF IgA Antibody Image - 8 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgA-08'
3740	pi_dif_ab_iga_upload_08 Show the field ONLY if: [pi_dif_ab_iga_nbr] > 7	DIF IgA Antibody 8 of [pi_dif_ab_iga_nbr]	file, Required
3741	pi_dif_ab_i_label_iga_09 Show the field ONLY if: [pi_dif_ab_iga_nbr] > 8	Section Header: *9th IgA Image* Image ID is [pi_dif_ab_iga_image_id_09]	descriptive Field Annotation: @HIDDEN
3742	pi_dif_ab_iga_image_id_09	Image ID for DIF IgA Antibody Image - 9 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgA-09'
3743	pi_dif_ab_iga_upload_09 Show the field ONLY if: [pi_dif_ab_iga_nbr] > 8	DIF IgA Antibody 9 of [pi_dif_ab_iga_nbr]	file, Required
3744	pi_dif_ab_i_label_iga_10 Show the field ONLY if: [pi_dif_ab_iga_nbr] > 9	Section Header: *10th IgA Image* Image ID is [pi_dif_ab_iga_image_id_10]	descriptive Field Annotation: @HIDDEN
3745	pi_dif_ab_iga_image_id_10	Image ID for DIF IgA Antibody Image - 10 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgA-10'
3746	pi_dif_ab_iga_upload_10 Show the field ONLY if: [pi_dif_ab_iga_nbr] > 9	DIF IgA Antibody 10 of [pi_dif_ab_iga_nbr]	file, Required
3747	pi_dif_ab_igm_nbr Show the field ONLY if: [pi_igm_yn] = '1' or [pi_igm_yn] = '0'	Section Header: *IgM images* How many IgM jpeg images are being uploaded?	dropdown, Required 0 | None

			1 | 1 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | 7 8 | 8 9 | 9 10 | 10
3748	pi_dif_ab_i_label_igm_01 Show the field ONLY if: [pi_dif_ab_igm_nbr] > 0	Section Header: *1st IgM Image* Image ID is [pi_dif_ab_igm_image_id_01]	descriptive Field Annotation: @HIDDEN
3749	pi_dif_ab_igm_image_id_01	Image ID for DIF IgM Antibody Image - 1 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgM-01'
3750	pi_dif_ab_igm_upload_01 Show the field ONLY if: [pi_dif_ab_igm_nbr] > 0	DIF IgM Antibody 1 of [pi_dif_ab_igm_nbr]	file, Required
3751	pi_dif_ab_i_label_igm_02 Show the field ONLY if: [pi_dif_ab_igm_nbr] > 1	Section Header: *2nd IgM Image* Image ID is [pi_dif_ab_igm_image_id_02]	descriptive Field Annotation: @HIDDEN
3752	pi_dif_ab_igm_image_id_02	Image ID for DIF IgM Antibody Image - 2 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgM-02'
3753	pi_dif_ab_igm_upload_02 Show the field ONLY if: [pi_dif_ab_igm_nbr] > 1	DIF IgM Antibody 2 of [pi_dif_ab_igm_nbr]	file, Required

3754	pi_dif_ab_i_label_igm_03 Show the field ONLY if: [pi_dif_ab_igm_nbr] > 2	Section Header: *3rd IgM Image* Image ID is [pi_dif_ab_igm_image_id_03]	descriptive Field Annotation: @HIDDEN
3755	pi_dif_ab_igm_image_id_03	Image ID for DIF IgM Antibody Image - 3 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgM-03'
3756	pi_dif_ab_igm_upload_03 Show the field ONLY if: [pi_dif_ab_igm_nbr] > 2	DIF IgM Antibody 3 of [pi_dif_ab_igm_nbr]	file, Required
3757	pi_dif_ab_i_label_igm_04 Show the field ONLY if: [pi_dif_ab_igm_nbr] > 3	Section Header: *4th IgM Image* Image ID is [pi_dif_ab_igm_image_id_04]	descriptive Field Annotation: @HIDDEN
3758	pi_dif_ab_igm_image_id_04	Image ID for DIF IgM Antibody Image - 4 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgM-04'
3759	pi_dif_ab_igm_upload_04 Show the field ONLY if: [pi_dif_ab_igm_nbr] > 3	DIF IgM Antibody 4 of [pi_dif_ab_igm_nbr]	file, Required
3760	pi_dif_ab_i_label_igm_05 Show the field ONLY if: [pi_dif_ab_igm_nbr] > 4	Section Header: *5th IgM Image* Image ID is [pi_dif_ab_igm_image_id_05]	descriptive Field Annotation: @HIDDEN
3761	pi_dif_ab_igm_image_id_05	Image ID for DIF IgM Antibody Image - 5 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgM-05'
3762	pi_dif_ab_igm_upload_05 Show the field ONLY if: [pi_dif_ab_igm_nbr] > 4	DIF IgM Antibody 5 of [pi_dif_ab_igm_nbr]	file, Required
3763	pi_dif_ab_i_label_igm_06 Show the field ONLY if: [pi_dif_ab_igm_nbr] > 5	Section Header: *6th IgM Image* Image ID is [pi_dif_ab_igm_image_id_06]	descriptive Field Annotation: @HIDDEN

3764	pi_dif_ab_igm_image_id_06	Image ID for DIF IgM Antibody Image - 6 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgM-06'
3765	pi_dif_ab_igm_upload_06 Show the field ONLY if: [pi_dif_ab_igm_nbr] > 5	DIF IgM Antibody 6 of [pi_dif_ab_igm_nbr]	file, Required
3766	pi_dif_ab_i_label_igm_07 Show the field ONLY if: [pi_dif_ab_igm_nbr] > 6	Section Header: *7th IgM Image* Image ID is [pi_dif_ab_igm_image_id_07]	descriptive Field Annotation: @HIDDEN
3767	pi_dif_ab_igm_image_id_07	Image ID for DIF IgM Antibody Image - 7 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgM-07'
3768	pi_dif_ab_igm_upload_07 Show the field ONLY if: [pi_dif_ab_igm_nbr] > 6	DIF IgM Antibody 7 of [pi_dif_ab_igm_nbr]	file, Required
3769	pi_dif_ab_i_label_igm_08 Show the field ONLY if: [pi_dif_ab_igm_nbr] > 7	Section Header: *8th IgM Image* Image ID is [pi_dif_ab_igm_image_id_08]	descriptive Field Annotation: @HIDDEN
3770	pi_dif_ab_igm_image_id_08	Image ID for DIF IgM Antibody Image - 8 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgM-08'
3771	pi_dif_ab_igm_upload_08 Show the field ONLY if: [pi_dif_ab_igm_nbr] > 7	DIF IgM Antibody 8 of [pi_dif_ab_igm_nbr]	file, Required
3772	pi_dif_ab_i_label_igm_09 Show the field ONLY if: [pi_dif_ab_igm_nbr] > 8	Section Header: *9th IgM Image* Image ID is [pi_dif_ab_igm_image_id_09]	descriptive Field Annotation: @HIDDEN
3773	pi_dif_ab_igm_image_id_09	Image ID for DIF IgM Antibody Image - 9 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgM-09'
3774	pi_dif_ab_igm_upload_09 Show the field ONLY if:	DIF IgM Antibody 9 of [pi_dif_ab_igm_nbr]	file, Required

	[pi_dif_ab_igm_nbr] > 8		
3775	pi_dif_ab_i_label_igm_10 Show the field ONLY if: [pi_dif_ab_igm_nbr] > 9	Section Header: *10th IgM Image* Image ID is [pi_dif_ab_igm_image_id_10]	descriptive Field Annotation: @HIDDEN
3776	pi_dif_ab_igm_image_id_10	Image ID for DIF IgM Antibody Image - 10 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgM-10'
3777	pi_dif_ab_igm_upload_10 Show the field ONLY if: [pi_dif_ab_igm_nbr] > 9	DIF IgM Antibody 10 of [pi_dif_ab_igm_nbr]	file, Required
3778	pi_dif_ab_c3_nbr Show the field ONLY if: [pi_c3_yn] = '1' or [pi_c3_yn] = '0'	Section Header: *C3 images* How many C3 jpeg images are being uploaded?	dropdown, Required 0, None 1, 1 2, 2 3, 3 4, 4 5, 5 6, 6 7, 7 8, 8 9, 9 10, 10
3779	pi_dif_ab_i_label_c3_01 Show the field ONLY if: [pi_dif_ab_c3_nbr] > 0	Section Header: *1st C3 Image* Image ID is [pi_dif_ab_c3_image_id_01]	descriptive Field Annotation: @HIDDEN
3780	pi_dif_ab_c3_image_id_01	Image ID for DIF C3 Antibody Image - 1 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-C3-01'

3781	pi_dif_ab_c3_upload_01 Show the field ONLY if: [pi_dif_ab_c3_nbr] > 0	DIF C3 Antibody 1 of [pi_dif_ab_c3_nbr]	file, Required
3782	pi_dif_ab_i_label_c3_02 Show the field ONLY if: [pi_dif_ab_c3_nbr] > 1	Section Header: *2nd C3 Image* Image ID is [pi_dif_ab_c3_image_id_02]	descriptive Field Annotation: @HIDDEN
3783	pi_dif_ab_c3_image_id_02	Image ID for DIF C3 Antibody Image - 2 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-C3-02'
3784	pi_dif_ab_c3_upload_02 Show the field ONLY if: [pi_dif_ab_c3_nbr] > 1	DIF C3 Antibody 2 of [pi_dif_ab_c3_nbr]	file, Required
3785	pi_dif_ab_i_label_c3_03 Show the field ONLY if: [pi_dif_ab_c3_nbr] > 2	Section Header: *3rd C3 Image* Image ID is [pi_dif_ab_c3_image_id_03]	descriptive Field Annotation: @HIDDEN
3786	pi_dif_ab_c3_image_id_03	Image ID for DIF C3 Antibody Image - 3 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-C3-03'
3787	pi_dif_ab_c3_upload_03 Show the field ONLY if: [pi_dif_ab_c3_nbr] > 2	DIF C3 Antibody 3 of [pi_dif_ab_c3_nbr]	file, Required
3788	pi_dif_ab_i_label_c3_04 Show the field ONLY if: [pi_dif_ab_c3_nbr] > 3	Section Header: *4th C3 Image* Image ID is [pi_dif_ab_c3_image_id_04]	descriptive Field Annotation: @HIDDEN
3789	pi_dif_ab_c3_image_id_04	Image ID for DIF C3 Antibody Image - 4 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-C3-04'
3790	pi_dif_ab_c3_upload_04 Show the field ONLY if: [pi_dif_ab_c3_nbr] > 3	DIF C3 Antibody 4 of [pi_dif_ab_c3_nbr]	file, Required
3791	pi_dif_ab_i_label_c3_05 Show the field ONLY if:	Section Header: *5th C3 Image* Image ID is [pi_dif_ab_c3_image_id_05]	descriptive Field Annotation: @HIDDEN

	[pi_dif_ab_c3_nbr] > 4		
3792	pi_dif_ab_c3_image_id_05	Image ID for DIF C3 Antibody Image - 5 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-C3-05'
3793	pi_dif_ab_c3_upload_05 Show the field ONLY if: [pi_dif_ab_c3_nbr] > 4	DIF C3 Antibody 5 of [pi_dif_ab_c3_nbr]	file, Required
3794	pi_dif_ab_i_label_c3_06 Show the field ONLY if: [pi_dif_ab_c3_nbr] > 5	Section Header: *6th C3 Image* Image ID is [pi_dif_ab_c3_image_id_06]	descriptive Field Annotation: @HIDDEN
3795	pi_dif_ab_c3_image_id_06	Image ID for DIF C3 Antibody Image - 6 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-C3-06'
3796	pi_dif_ab_c3_upload_06 Show the field ONLY if: [pi_dif_ab_c3_nbr] > 5	DIF C3 Antibody 6 of [pi_dif_ab_c3_nbr]	file, Required
3797	pi_dif_ab_i_label_c3_07 Show the field ONLY if: [pi_dif_ab_c3_nbr] > 6	Section Header: *7th C3 Image* Image ID is [pi_dif_ab_c3_image_id_07]	descriptive Field Annotation: @HIDDEN
3798	pi_dif_ab_c3_image_id_07	Image ID for DIF C3 Antibody Image - 7 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-C3-07'
3799	pi_dif_ab_c3_upload_07 Show the field ONLY if: [pi_dif_ab_c3_nbr] > 6	DIF C3 Antibody 7 of [pi_dif_ab_c3_nbr]	file, Required
3800	pi_dif_ab_i_label_c3_08 Show the field ONLY if: [pi_dif_ab_c3_nbr] > 7	Section Header: *8th C3 Image* Image ID is [pi_dif_ab_c3_image_id_08]	descriptive Field Annotation: @HIDDEN
3801	pi_dif_ab_c3_image_id_08	Image ID for DIF C3 Antibody Image - 8 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-C3-08'
3802	pi_dif_ab_c3_upload_08	DIF C3 Antibody 8 of [pi_dif_ab_c3_nbr]	file, Required

	Show the field ONLY if: [pi_dif_ab_c3_nbr] > 7		
3803	pi_dif_ab_i_label_c3_09 Show the field ONLY if: [pi_dif_ab_c3_nbr] > 8	Section Header: *9th C3 Image* Image ID is [pi_dif_ab_c3_image_id_09]	descriptive Field Annotation: @HIDDEN
3804	pi_dif_ab_c3_image_id_09	Image ID for DIF C3 Antibody Image - 9 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-C3-09'
3805	pi_dif_ab_c3_upload_09 Show the field ONLY if: [pi_dif_ab_c3_nbr] > 8	DIF C3 Antibody 9 of [pi_dif_ab_c3_nbr]	file, Required
3806	pi_dif_ab_i_label_c3_10 Show the field ONLY if: [pi_dif_ab_c3_nbr] > 9	Section Header: *10th C3 Image* Image ID is [pi_dif_ab_c3_image_id_10]	descriptive Field Annotation: @HIDDEN
3807	pi_dif_ab_c3_image_id_10	Image ID for DIF C3 Antibody Image - 10 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-C3-10'
3808	pi_dif_ab_c3_upload_10 Show the field ONLY if: [pi_dif_ab_c3_nbr] > 9	DIF C3 Antibody 10 of [pi_dif_ab_c3_nbr]	file, Required
3809	pi_dif_ab_c1q_nbr Show the field ONLY if: [pi_c1q_yn] = '1' or [pi_c1q_yn] = '0'	Section Header: *C1q images* How many C1q jpeg images are being uploaded?	dropdown, Required 0, None 1, 1 2, 2 3, 3 4, 4 5, 5 6, 6 7, 7

			8 | 8 9 | 9 10 | 10
3810	pi_dif_ab_i_label_c1q_01 Show the field ONLY if: [pi_dif_ab_c1q_nbr] > 0	Section Header: *1st C1q Image* Image ID is [pi_dif_ab_c1q_image_id_01]	descriptive Field Annotation: @HIDDEN
3811	pi_dif_ab_c1q_image_id_01	Image ID for DIF C1q Antibody Image - 1 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-C1q-01'
3812	pi_dif_ab_c1q_upload_01 Show the field ONLY if: [pi_dif_ab_c1q_nbr] > 0	DIF C1q Antibody 1 of [pi_dif_ab_c1q_nbr]	file, Required
3813	pi_dif_ab_i_label_c1q_02 Show the field ONLY if: [pi_dif_ab_c1q_nbr] > 1	Section Header: *2nd C1q Image* Image ID is [pi_dif_ab_c1q_image_id_02]	descriptive Field Annotation: @HIDDEN
3814	pi_dif_ab_c1q_image_id_02	Image ID for DIF C1q Antibody Image - 2 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-C1q-02'
3815	pi_dif_ab_c1q_upload_02 Show the field ONLY if: [pi_dif_ab_c1q_nbr] > 1	DIF C1q Antibody 2 of [pi_dif_ab_c1q_nbr]	file, Required
3816	pi_dif_ab_i_label_c1q_03 Show the field ONLY if: [pi_dif_ab_c1q_nbr] > 2	Section Header: *3rd C1q Image* Image ID is [pi_dif_ab_c1q_image_id_03]	descriptive Field Annotation: @HIDDEN
3817	pi_dif_ab_c1q_image_id_03	Image ID for DIF C1q Antibody Image - 3 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-C1q-03'
3818	pi_dif_ab_c1q_upload_03 Show the field ONLY if: [pi_dif_ab_c1q_nbr] > 2	DIF C1q Antibody 3 of [pi_dif_ab_c1q_nbr]	file, Required

3819	pi_dif_ab_i_label_c1q_04 Show the field ONLY if: [pi_dif_ab_c1q_nbr] > 3	Section Header: *4th C1q Image* Image ID is [pi_dif_ab_c1q_image_id_04]	descriptive Field Annotation: @HIDDEN
3820	pi_dif_ab_c1q_image_id_04	Image ID for DIF C1q Antibody Image - 4 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-C1q-04'
3821	pi_dif_ab_c1q_upload_04 Show the field ONLY if: [pi_dif_ab_c1q_nbr] > 3	DIF C1q Antibody 4 of [pi_dif_ab_c1q_nbr]	file, Required
3822	pi_dif_ab_i_label_c1q_05 Show the field ONLY if: [pi_dif_ab_c1q_nbr] > 4	Section Header: *5th C1q Image* Image ID is [pi_dif_ab_c1q_image_id_05]	descriptive Field Annotation: @HIDDEN
3823	pi_dif_ab_c1q_image_id_05	Image ID for DIF C1q Antibody Image - 5 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-C1q-05'
3824	pi_dif_ab_c1q_upload_05 Show the field ONLY if: [pi_dif_ab_c1q_nbr] > 4	DIF C1q Antibody 5 of [pi_dif_ab_c1q_nbr]	file, Required
3825	pi_dif_ab_i_label_c1q_06 Show the field ONLY if: [pi_dif_ab_c1q_nbr] > 5	Section Header: *6th C1q Image* Image ID is [pi_dif_ab_c1q_image_id_06]	descriptive Field Annotation: @HIDDEN
3826	pi_dif_ab_c1q_image_id_06	Image ID for DIF C1q Antibody Image - 6 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-C1q-06'
3827	pi_dif_ab_c1q_upload_06 Show the field ONLY if: [pi_dif_ab_c1q_nbr] > 5	DIF C1q Antibody 6 of [pi_dif_ab_c1q_nbr]	file, Required
3828	pi_dif_ab_i_label_c1q_07 Show the field ONLY if: [pi_dif_ab_c1q_nbr] > 6	Section Header: *7th C1q Image* Image ID is [pi_dif_ab_c1q_image_id_07]	descriptive Field Annotation: @HIDDEN

3829	pi_dif_ab_c1q_image_id_07	Image ID for DIF C1q Antibody Image - 7 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-C1q-07'
3830	pi_dif_ab_c1q_upload_07 Show the field ONLY if: [pi_dif_ab_c1q_nbr] > 6	DIF C1q Antibody 7 of [pi_dif_ab_c1q_nbr]	file, Required
3831	pi_dif_ab_i_label_c1q_08 Show the field ONLY if: [pi_dif_ab_c1q_nbr] > 7	Section Header: *8th C1q Image* Image ID is [pi_dif_ab_c1q_image_id_08]	descriptive Field Annotation: @HIDDEN
3832	pi_dif_ab_c1q_image_id_08	Image ID for DIF C1q Antibody Image - 8 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-C1q-08'
3833	pi_dif_ab_c1q_upload_08 Show the field ONLY if: [pi_dif_ab_c1q_nbr] > 7	DIF C1q Antibody 8 of [pi_dif_ab_c1q_nbr]	file, Required
3834	pi_dif_ab_i_label_c1q_09 Show the field ONLY if: [pi_dif_ab_c1q_nbr] > 8	Section Header: *9th C1q Image* Image ID is [pi_dif_ab_c1q_image_id_09]	descriptive
3835	pi_dif_ab_c1q_image_id_09	Image ID for DIF C1q Antibody Image - 9 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @HIDDEN
3836	pi_dif_ab_c1q_upload_09 Show the field ONLY if: [pi_dif_ab_c1q_nbr] > 8	DIF C1q Antibody 9 of [pi_dif_ab_c1q_nbr]	file, Required
3837	pi_dif_ab_i_label_c1q_10 Show the field ONLY if: [pi_dif_ab_c1q_nbr] > 9	Section Header: *10th C1q Image* Image ID is [pi_dif_ab_c1q_image_id_10]	descriptive Field Annotation: @HIDDEN
3838	pi_dif_ab_c1q_image_id_10	Image ID for DIF C1q Antibody Image - 10 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-C1q-10'
3839	pi_dif_ab_c1q_upload_10 Show the field ONLY if: [pi_dif_ab_c1q_nbr] > 9	DIF C1q Antibody 10 of [pi_dif_ab_c1q_nbr]	file, Required

3840	pi_dif_ab_alb_nbr Show the field ONLY if: [pi_alb_yn] = '1' or [pi_alb_yn] = '0'	Section Header: *Alb images* How many Alb jpeg images are being uploaded?	dropdown, Required 0, None 1, 1 2, 2 3, 3 4, 4 5, 5 6, 6 7, 7 8, 8 9, 9 10, 10
3841	pi_dif_ab_i_label_alb_01 Show the field ONLY if: [pi_dif_ab_alb_nbr] > 0	Section Header: *1st Alb Image* Image ID is [pi_dif_ab_alb_image_id_01]	descriptive Field Annotation: @HIDDEN
3842	pi_dif_ab_alb_image_id_01	Image ID for DIF Alb Antibody Image - 1 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Alb-01'
3843	pi_dif_ab_alb_upload_01 Show the field ONLY if: [pi_dif_ab_alb_nbr] > 0	DIF Alb Antibody 1 of [pi_dif_ab_alb_nbr]	file, Required
3844	pi_dif_ab_i_label_alb_02 Show the field ONLY if: [pi_dif_ab_alb_nbr] > 1	Section Header: *2nd Alb Image* Image ID is [pi_dif_ab_alb_image_id_02]	descriptive Field Annotation: @HIDDEN
3845	pi_dif_ab_alb_image_id_02	Image ID for DIF Alb Antibody Image - 2 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Alb-02'
3846	pi_dif_ab_alb_upload_02	DIF Alb Antibody 2 of [pi_dif_ab_alb_nbr]	file, Required

	Show the field ONLY if: [pi_dif_ab_alb_nbr] > 1		
3847	pi_dif_ab_i_label_alb_03 Show the field ONLY if: [pi_dif_ab_alb_nbr] > 2	Section Header: *3rd Alb Image* Image ID is [pi_dif_ab_alb_image_id_03]	descriptive Field Annotation: @HIDDEN
3848	pi_dif_ab_alb_image_id_03	Image ID for DIF Alb Antibody Image - 3 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Alb-03'
3849	pi_dif_ab_alb_upload_03 Show the field ONLY if: [pi_dif_ab_alb_nbr] > 2	DIF Alb Antibody 3 of [pi_dif_ab_alb_nbr]	file, Required
3850	pi_dif_ab_i_label_alb_04 Show the field ONLY if: [pi_dif_ab_alb_nbr] > 3	Section Header: *4th Alb Image* Image ID is [pi_dif_ab_alb_image_id_04]	descriptive Field Annotation: @HIDDEN
3851	pi_dif_ab_alb_image_id_04	Image ID for DIF Alb Antibody Image - 4 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Alb-04'
3852	pi_dif_ab_alb_upload_04 Show the field ONLY if: [pi_dif_ab_alb_nbr] > 3	DIF Alb Antibody 4 of [pi_dif_ab_alb_nbr]	file, Required
3853	pi_dif_ab_i_label_alb_05 Show the field ONLY if: [pi_dif_ab_alb_nbr] > 4	Section Header: *5th Alb Image* Image ID is [pi_dif_ab_alb_image_id_05]	descriptive Field Annotation: @HIDDEN
3854	pi_dif_ab_alb_image_id_05	Image ID for DIF Alb Antibody Image - 5 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Alb-05'
3855	pi_dif_ab_alb_upload_05 Show the field ONLY if: [pi_dif_ab_alb_nbr] > 4	DIF Alb Antibody 5 of [pi_dif_ab_alb_nbr]	file, Required
3856	pi_dif_ab_i_label_alb_06 Show the field ONLY if: [pi_dif_ab_alb_nbr] > 5	Section Header: *6th Alb Image* Image ID is [pi_dif_ab_alb_image_id_06]	descriptive Field Annotation: @HIDDEN

3857	pi_dif_ab_alb_image_id_06	Image ID for DIF Alb Antibody Image - 6 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Alb-06'
3858	pi_dif_ab_alb_upload_06 Show the field ONLY if: [pi_dif_ab_alb_nbr] > 5	DIF Alb Antibody 6 of [pi_dif_ab_alb_nbr]	file, Required
3859	pi_dif_ab_i_label_alb_07 Show the field ONLY if: [pi_dif_ab_alb_nbr] > 6	Section Header: *7th Alb Image* Image ID is [pi_dif_ab_alb_image_id_07]	descriptive Field Annotation: @HIDDEN
3860	pi_dif_ab_alb_image_id_07	Image ID for DIF Alb Antibody Image - 7 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Alb-07'
3861	pi_dif_ab_alb_upload_07 Show the field ONLY if: [pi_dif_ab_alb_nbr] > 6	DIF Alb Antibody 7 of [pi_dif_ab_alb_nbr]	file, Required
3862	pi_dif_ab_i_label_alb_08 Show the field ONLY if: [pi_dif_ab_alb_nbr] > 7	Section Header: *8th Alb Image* Image ID is [pi_dif_ab_alb_image_id_08]	descriptive Field Annotation: @HIDDEN
3863	pi_dif_ab_alb_image_id_08	Image ID for DIF Alb Antibody Image - 8 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Alb-08'
3864	pi_dif_ab_alb_upload_08 Show the field ONLY if: [pi_dif_ab_alb_nbr] > 7	DIF Alb Antibody 8 of [pi_dif_ab_alb_nbr]	file, Required
3865	pi_dif_ab_i_label_alb_09 Show the field ONLY if: [pi_dif_ab_alb_nbr] > 8	Section Header: *9th Alb Image* Image ID is [pi_dif_ab_alb_image_id_09]	descriptive Field Annotation: @HIDDEN
3866	pi_dif_ab_alb_image_id_09	Image ID for DIF Alb Antibody Image - 9 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Alb-09'
3867	pi_dif_ab_alb_upload_09 Show the field ONLY if:	DIF Alb Antibody 9 of [pi_dif_ab_alb_nbr]	file, Required

	[pi_dif_ab_alb_nbr] > 8		
3868	pi_dif_ab_i_label_alb_10 Show the field ONLY if: [pi_dif_ab_alb_nbr] > 9	Section Header: *10th Alb Image* Image ID is [pi_dif_ab_alb_image_id_10]	descriptive Field Annotation: @HIDDEN
3869	pi_dif_ab_alb_image_id_10	Image ID for DIF Alb Antibody Image - 10 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Alb-10'
3870	pi_dif_ab_alb_upload_10 Show the field ONLY if: [pi_dif_ab_alb_nbr] > 9	DIF Alb Antibody 10 of [pi_dif_ab_alb_nbr]	file, Required
3871	pi_dif_ab_fib_nbr Show the field ONLY if: [pi_fib_yn] = '1' or [pi_fib_yn] = '0'	Section Header: *Fib images* How many Fib jpeg images are being uploaded?	dropdown, Required 0 | None 1 | 1 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | 7 8 | 8 9 | 9 10 | 10
3872	pi_dif_ab_i_label_fib_01 Show the field ONLY if: [pi_dif_ab_fib_nbr] > 0	Section Header: *1st Fib Image* Image ID is [pi_dif_ab_fib_image_id_01]	descriptive Field Annotation: @HIDDEN
3873	pi_dif_ab_fib_image_id_01	Image ID for DIF Fib Antibody Image - 1 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Fib-01'

3874	pi_dif_ab_fib_upload_01 Show the field ONLY if: [pi_dif_ab_fib_nbr] > 0	DIF Fib Antibody 1 of [pi_dif_ab_fib_nbr]	file, Required
3875	pi_dif_ab_i_label_fib_02 Show the field ONLY if: [pi_dif_ab_fib_nbr] > 1	Section Header: *2nd Fib Image* Image ID is [pi_dif_ab_fib_image_id_02]	descriptive Field Annotation: @HIDDEN
3876	pi_dif_ab_fib_image_id_02	Image ID for DIF Fib Antibody Image - 2 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Fib-02'
3877	pi_dif_ab_fib_upload_02 Show the field ONLY if: [pi_dif_ab_fib_nbr] > 1	DIF Fib Antibody 2 of [pi_dif_ab_fib_nbr]	file, Required
3878	pi_dif_ab_i_label_fib_03 Show the field ONLY if: [pi_dif_ab_fib_nbr] > 2	Section Header: *3rd Fib Image* Image ID is [pi_dif_ab_fib_image_id_03]	descriptive Field Annotation: @HIDDEN
3879	pi_dif_ab_fib_image_id_03	Image ID for DIF Fib Antibody Image - 3 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Fib-03'
3880	pi_dif_ab_fib_upload_03 Show the field ONLY if: [pi_dif_ab_fib_nbr] > 2	DIF Fib Antibody 3 of [pi_dif_ab_fib_nbr]	file, Required
3881	pi_dif_ab_i_label_fib_04 Show the field ONLY if: [pi_dif_ab_fib_nbr] > 3	Section Header: *4th Fib Image* Image ID is [pi_dif_ab_fib_image_id_04]	descriptive Field Annotation: @HIDDEN
3882	pi_dif_ab_fib_image_id_04	Image ID for DIF Fib Antibody Image - 4 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Fib-04'
3883	pi_dif_ab_fib_upload_04 Show the field ONLY if: [pi_dif_ab_fib_nbr] > 3	DIF Fib Antibody 4 of [pi_dif_ab_fib_nbr]	file, Required
3884	pi_dif_ab_i_label_fib_05 Show the field ONLY if:	Section Header: *5th Fib Image* Image ID is [pi_dif_ab_fib_image_id_05]	descriptive Field Annotation: @HIDDEN

	[pi_dif_ab_fib_nbr] > 4		
3885	pi_dif_ab_fib_image_id_05	Image ID for DIF Fib Antibody Image - 5 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Fib-05'
3886	pi_dif_ab_fib_upload_05 Show the field ONLY if: [pi_dif_ab_fib_nbr] > 4	DIF Fib Antibody 5 of [pi_dif_ab_fib_nbr]	file, Required
3887	pi_dif_ab_i_label_fib_06 Show the field ONLY if: [pi_dif_ab_fib_nbr] > 5	Section Header: *6th Fib Image* Image ID is [pi_dif_ab_fib_image_id_06]	descriptive Field Annotation: @HIDDEN
3888	pi_dif_ab_fib_image_id_06	Image ID for DIF Fib Antibody Image - 6 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Fib-06'
3889	pi_dif_ab_fib_upload_06 Show the field ONLY if: [pi_dif_ab_fib_nbr] > 5	DIF Fib Antibody 6 of [pi_dif_ab_fib_nbr]	file, Required
3890	pi_dif_ab_i_label_fib_07 Show the field ONLY if: [pi_dif_ab_fib_nbr] > 6	Section Header: *7th Fib Image* Image ID is [pi_dif_ab_fib_image_id_07]	descriptive Field Annotation: @HIDDEN
3891	pi_dif_ab_fib_image_id_07	Image ID for DIF Fib Antibody Image - 7 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Fib-07'
3892	pi_dif_ab_fib_upload_07 Show the field ONLY if: [pi_dif_ab_fib_nbr] > 6	DIF Fib Antibody 7 of [pi_dif_ab_fib_nbr]	file, Required
3893	pi_dif_ab_i_label_fib_08 Show the field ONLY if: [pi_dif_ab_fib_nbr] > 7	Section Header: *8th Fib Image* Image ID is [pi_dif_ab_fib_image_id_08]	descriptive Field Annotation: @HIDDEN
3894	pi_dif_ab_fib_image_id_08	Image ID for DIF Fib Antibody Image - 8 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Fib-08'
3895	pi_dif_ab_fib_upload_08	DIF Fib Antibody 8 of [pi_dif_ab_fib_nbr]	file, Required

	Show the field ONLY if: [pi_dif_ab_fib_nbr] > 7		
3896	pi_dif_ab_i_label_fib_09 Show the field ONLY if: [pi_dif_ab_fib_nbr] > 8	Section Header: *9th Fib Image* Image ID is [pi_dif_ab_fib_image_id_09]	descriptive Field Annotation: @HIDDEN
3897	pi_dif_ab_fib_image_id_09	Image ID for DIF Fib Antibody Image - 9 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Fib-09'
3898	pi_dif_ab_fib_upload_09 Show the field ONLY if: [pi_dif_ab_fib_nbr] > 8	DIF Fib Antibody 9 of [pi_dif_ab_fib_nbr]	file, Required
3899	pi_dif_ab_i_label_fib_10 Show the field ONLY if: [pi_dif_ab_fib_nbr] > 9	Section Header: *10th Fib Image* Image ID is [pi_dif_ab_fib_image_id_10]	descriptive Field Annotation: @HIDDEN
3900	pi_dif_ab_fib_image_id_10	Image ID for DIF Fib Antibody Image - 10 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Fib-10'
3901	pi_dif_ab_fib_upload_10 Show the field ONLY if: [pi_dif_ab_fib_nbr] > 9	DIF Fib Antibody 10 of [pi_dif_ab_fib_nbr]	file, Required
3902	pi_dif_ab_kappa_nbr Show the field ONLY if: [pi_kappa_yn] = '1' or [pi_kappa_yn] = '0'	Section Header: *Kappa images* How many Kappa jpeg images are being uploaded?	dropdown, Required 0, None 1, 1 2, 2 3, 3 4, 4 5, 5 6, 6 7, 7

			8, 8 9, 9 10, 10
3903	pi_dif_ab_i_label_kappa_01 Show the field ONLY if: [pi_dif_ab_kappa_nbr] > 0	Section Header: *1st Kappa Image* Image ID is [pi_dif_ab_kappa_image_id_01]	descriptive Field Annotation: @HIDDEN
3904	pi_dif_ab_kappa_image_id_01	Image ID for DIF Kappa Antibody Image - 1 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Kappa-01'
3905	pi_dif_ab_kappa_upload_01 Show the field ONLY if: [pi_dif_ab_kappa_nbr] > 0	DIF Kappa Antibody 1 of [pi_dif_ab_kappa_nbr]	file, Required
3906	pi_dif_ab_i_label_kappa_02 Show the field ONLY if: [pi_dif_ab_kappa_nbr] > 1	Section Header: *2nd Kappa Image* Image ID is [pi_dif_ab_kappa_image_id_02]	descriptive Field Annotation: @HIDDEN
3907	pi_dif_ab_kappa_image_id_02	Image ID for DIF Kappa Antibody Image - 2 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Kappa-02'
3908	pi_dif_ab_kappa_upload_02 Show the field ONLY if: [pi_dif_ab_kappa_nbr] > 1	DIF Kappa Antibody 2 of [pi_dif_ab_kappa_nbr]	file, Required
3909	pi_dif_ab_i_label_kappa_03 Show the field ONLY if: [pi_dif_ab_kappa_nbr] > 2	Section Header: *3rd Kappa Image* Image ID is [pi_dif_ab_kappa_image_id_03]	descriptive Field Annotation: @HIDDEN
3910	pi_dif_ab_kappa_image_id_03	Image ID for DIF Kappa Antibody Image - 3 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Kappa-03'
3911	pi_dif_ab_kappa_upload_03 Show the field ONLY if:	DIF Kappa Antibody 3 of [pi_dif_ab_kappa_nbr]	file, Required

	[pi_dif_ab_kappa_nbr] > 2		
3912	pi_dif_ab_i_label_kappa_04 Show the field ONLY if: [pi_dif_ab_kappa_nbr] > 3	Section Header: *4th Kappa Image* Image ID is [pi_dif_ab_kappa_image_id_04]	descriptive Field Annotation: @HIDDEN
3913	pi_dif_ab_kappa_image_id_04	Image ID for DIF Kappa Antibody Image - 4 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Kappa-04'
3914	pi_dif_ab_kappa_upload_04 Show the field ONLY if: [pi_dif_ab_kappa_nbr] > 3	DIF Kappa Antibody 4 of [pi_dif_ab_kappa_nbr]	file, Required
3915	pi_dif_ab_i_label_kappa_05 Show the field ONLY if: [pi_dif_ab_kappa_nbr] > 4	Section Header: *5th Kappa Image* Image ID is [pi_dif_ab_kappa_image_id_05]	descriptive Field Annotation: @HIDDEN
3916	pi_dif_ab_kappa_image_id_05	Image ID for DIF Kappa Antibody Image - 5 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Kappa-05'
3917	pi_dif_ab_kappa_upload_05 Show the field ONLY if: [pi_dif_ab_kappa_nbr] > 4	DIF Kappa Antibody 5 of [pi_dif_ab_kappa_nbr]	file, Required
3918	pi_dif_ab_i_label_kappa_06 Show the field ONLY if: [pi_dif_ab_kappa_nbr] > 5	Section Header: *6th Kappa Image* Image ID is [pi_dif_ab_kappa_image_id_06]	descriptive Field Annotation: @HIDDEN
3919	pi_dif_ab_kappa_image_id_06	Image ID for DIF Kappa Antibody Image - 6 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Kappa-06'
3920	pi_dif_ab_kappa_upload_06 Show the field ONLY if: [pi_dif_ab_kappa_nbr] > 5	DIF Kappa Antibody 6 of [pi_dif_ab_kappa_nbr]	file, Required
3921	pi_dif_ab_i_label_kappa_07 Show the field ONLY if:	Section Header: *7th Kappa Image* Image ID is [pi_dif_ab_kappa_image_id_07]	descriptive Field Annotation: @HIDDEN

	[pi_dif_ab_kappa_nbr] > 6		
3922	pi_dif_ab_kappa_image_id_07	Image ID for DIF Kappa Antibody Image - 7 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Kappa-07'
3923	pi_dif_ab_kappa_upload_07 Show the field ONLY if: [pi_dif_ab_kappa_nbr] > 6	DIF Kappa Antibody 7 of [pi_dif_ab_kappa_nbr]	file, Required
3924	pi_dif_ab_i_label_kappa_08 Show the field ONLY if: [pi_dif_ab_kappa_nbr] > 7	Section Header: *8th Kappa Image* Image ID is [pi_dif_ab_kappa_image_id_08]	descriptive Field Annotation: @HIDDEN
3925	pi_dif_ab_kappa_image_id_08	Image ID for DIF Kappa Antibody Image - 8 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Kappa-08'
3926	pi_dif_ab_kappa_upload_08 Show the field ONLY if: [pi_dif_ab_kappa_nbr] > 7	DIF Kappa Antibody 8 of [pi_dif_ab_kappa_nbr]	file, Required
3927	pi_dif_ab_i_label_kappa_09 Show the field ONLY if: [pi_dif_ab_kappa_nbr] > 8	Section Header: *9th Kappa Image* Image ID is [pi_dif_ab_kappa_image_id_09]	descriptive Field Annotation: @HIDDEN
3928	pi_dif_ab_kappa_image_id_09	Image ID for DIF Kappa Antibody Image - 9 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Kappa-09'
3929	pi_dif_ab_kappa_upload_09 Show the field ONLY if: [pi_dif_ab_kappa_nbr] > 8	DIF Kappa Antibody 9 of [pi_dif_ab_kappa_nbr]	file, Required
3930	pi_dif_ab_i_label_kappa_10 Show the field ONLY if: [pi_dif_ab_kappa_nbr] > 9	Section Header: *10th Kappa Image* Image ID is [pi_dif_ab_kappa_image_id_10]	descriptive Field Annotation: @HIDDEN

3931	pi_dif_ab_kappa_image_id_10	Image ID for DIF Kappa Antibody Image - 10 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Kappa-10'
3932	pi_dif_ab_kappa_upload_10 Show the field ONLY if: [pi_dif_ab_kappa_nbr] > 9	DIF Kappa Antibody 10 of [pi_dif_ab_kappa_nbr]	file, Required
3933	pi_dif_ab_lambda_nbr Show the field ONLY if: [pi_lambda_yn] = '1' or [pi_lambda_yn] = '0'	Section Header: *Lambda images* How many Lambda jpeg images are being uploaded?	dropdown, Required 0, None 1, 1 2, 2 3, 3 4, 4 5, 5 6, 6 7, 7 8, 8 9, 9 10, 10
3934	pi_dif_ab_i_label_lambda_01 Show the field ONLY if: [pi_dif_ab_lambda_nbr] > 0	Section Header: *1st Lambda Image* Image ID is [pi_dif_ab_lambda_image_id_01]	descriptive Field Annotation: @HIDDEN
3935	pi_dif_ab_lambda_image_id_01	Image ID for DIF Lambda Antibody Image - 1 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Lambda-01'
3936	pi_dif_ab_lambda_upload_01 Show the field ONLY if: [pi_dif_ab_lambda_nbr] > 0	DIF Lambda Antibody 1 of [pi_dif_ab_lambda_nbr]	file, Required

3937	pi_dif_ab_i_label_lambda_02 Show the field ONLY if: [pi_dif_ab_lambda_nbr] > 1	Section Header: *2nd Lambda Image* Image ID is [pi_dif_ab_lambda_image_id_02]	descriptive Field Annotation: @HIDDEN
3938	pi_dif_ab_lambda_image_id_02	Image ID for DIF Lambda Antibody Image - 2 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Lambda-02'
3939	pi_dif_ab_lambda_upload_02 Show the field ONLY if: [pi_dif_ab_lambda_nbr] > 1	DIF Lambda Antibody 2 of [pi_dif_ab_lambda_nbr]	file, Required
3940	pi_dif_ab_i_label_lambda_03 Show the field ONLY if: [pi_dif_ab_lambda_nbr] > 2	Section Header: *3rd Lambda Image* Image ID is [pi_dif_ab_lambda_image_id_03]	descriptive Field Annotation: @HIDDEN
3941	pi_dif_ab_lambda_image_id_03	Image ID for DIF Lambda Antibody Image - 3 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Lambda-03'
3942	pi_dif_ab_lambda_upload_03 Show the field ONLY if: [pi_dif_ab_lambda_nbr] > 2	DIF Lambda Antibody 3 of [pi_dif_ab_lambda_nbr]	file, Required
3943	pi_dif_ab_i_label_lambda_04 Show the field ONLY if: [pi_dif_ab_lambda_nbr] > 3	Section Header: *4th Lambda Image* Image ID is [pi_dif_ab_lambda_image_id_04]	descriptive Field Annotation: @HIDDEN
3944	pi_dif_ab_lambda_image_id_04	Image ID for DIF Lambda Antibody Image - 4 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Lambda-04'
3945	pi_dif_ab_lambda_upload_04 Show the field ONLY if: [pi_dif_ab_lambda_nbr] > 3	DIF Lambda Antibody 4 of [pi_dif_ab_lambda_nbr]	file, Required
3946	pi_dif_ab_i_label_lambda_05 Show the field ONLY if: [pi_dif_ab_lambda_nbr] > 4	Section Header: *5th Lambda Image* Image ID is [pi_dif_ab_lambda_image_id_05]	descriptive Field Annotation: @HIDDEN

3947	pi_dif_ab_lambda_image_id_05	Image ID for DIF Lambda Antibody Image - 5 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Lambda-05'
3948	pi_dif_ab_lambda_upload_05 Show the field ONLY if: [pi_dif_ab_lambda_nbr] > 4	DIF Lambda Antibody 5 of [pi_dif_ab_lambda_nbr]	file, Required
3949	pi_dif_ab_i_label_lambda_06 Show the field ONLY if: [pi_dif_ab_lambda_nbr] > 5	Section Header: *6th Lambda Image* Image ID is [pi_dif_ab_lambda_image_id_06]	descriptive Field Annotation: @HIDDEN
3950	pi_dif_ab_lambda_image_id_06	Image ID for DIF Lambda Antibody Image - 6 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Lambda-06'
3951	pi_dif_ab_lambda_upload_06 Show the field ONLY if: [pi_dif_ab_lambda_nbr] > 5	DIF Lambda Antibody 6 of [pi_dif_ab_lambda_nbr]	file, Required
3952	pi_dif_ab_i_label_lambda_07 Show the field ONLY if: [pi_dif_ab_lambda_nbr] > 6	Section Header: *7th Lambda Image* Image ID is [pi_dif_ab_lambda_image_id_07]	descriptive Field Annotation: @HIDDEN
3953	pi_dif_ab_lambda_image_id_07	Image ID for DIF Lambda Antibody Image - 7 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Lambda-07'
3954	pi_dif_ab_lambda_upload_07 Show the field ONLY if: [pi_dif_ab_lambda_nbr] > 6	DIF Lambda Antibody 7 of [pi_dif_ab_lambda_nbr]	file, Required
3955	pi_dif_ab_i_label_lambda_08 Show the field ONLY if: [pi_dif_ab_lambda_nbr] > 7	Section Header: *8th Lambda Image* Image ID is [pi_dif_ab_lambda_image_id_08]	descriptive Field Annotation: @HIDDEN
3956	pi_dif_ab_lambda_image_id_08	Image ID for DIF Lambda Antibody Image - 8 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Lambda-08'

3957	pi_dif_ab_lambda_upload_08 Show the field ONLY if: [pi_dif_ab_lambda_nbr] > 7	DIF Lambda Antibody 8 of [pi_dif_ab_lambda_nbr]	file, Required
3958	pi_dif_ab_i_label_lambda_09 Show the field ONLY if: [pi_dif_ab_lambda_nbr] > 8	Section Header: *9th Lambda Image* Image ID is [pi_dif_ab_lambda_image_id_09]	descriptive Field Annotation: @HIDDEN
3959	pi_dif_ab_lambda_image_id_09	Image ID for DIF Lambda Antibody Image - 9 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Lambda-09'
3960	pi_dif_ab_lambda_upload_09 Show the field ONLY if: [pi_dif_ab_lambda_nbr] > 8	DIF Lambda Antibody 9 of [pi_dif_ab_lambda_nbr]	file, Required
3961	pi_dif_ab_i_label_lambda_10 Show the field ONLY if: [pi_dif_ab_lambda_nbr] > 9	Section Header: *10th Lambda Image* Image ID is [pi_dif_ab_lambda_image_id_10]	descriptive Field Annotation: @HIDDEN
3962	pi_dif_ab_lambda_image_id_10	Image ID for DIF Lambda Antibody Image - 10 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Lambda-10'
3963	pi_dif_ab_lambda_upload_10 Show the field ONLY if: [pi_dif_ab_lambda_nbr] > 9	DIF Lambda Antibody 10 of [pi_dif_ab_lambda_nbr]	file, Required
3964	pi_dif_ab_igg1_nbr Show the field ONLY if: [pi_igg1_yn] = '1' or [pi_igg1_yn] = '0'	Section Header: *IgG1 images* How many IgG1 jpeg images are being uploaded?	dropdown, Required 0, None 1, 1 2, 2 3, 3 4, 4 5, 5

			6, 6 7, 7 8, 8 9, 9 10, 10
3965	pi_dif_ab_i_label_igg1_01 Show the field ONLY if: [pi_dif_ab_igg1_nbr] > 0	Section Header: *1st IgG1 Image* Image ID is [pi_dif_ab_igg1_image_id_01]	descriptive Field Annotation: @HIDDEN
3966	pi_dif_ab_igg1_image_id_01	Image ID for DIF IgG1 Antibody Image - 1 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG1-01'
3967	pi_dif_ab_igg1_upload_01 Show the field ONLY if: [pi_dif_ab_igg1_nbr] > 0	DIF IgG1 Antibody 1 of [pi_dif_ab_igg1_nbr]	file, Required
3968	pi_dif_ab_i_label_igg1_02 Show the field ONLY if: [pi_dif_ab_igg1_nbr] > 1	Section Header: *2nd IgG1 Image* Image ID is [pi_dif_ab_igg1_image_id_02]	descriptive Field Annotation: @HIDDEN
3969	pi_dif_ab_igg1_image_id_02	Image ID for DIF IgG1 Antibody Image - 2 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG1-02'
3970	pi_dif_ab_igg1_upload_02 Show the field ONLY if: [pi_dif_ab_igg1_nbr] > 1	DIF IgG1 Antibody 2 of [pi_dif_ab_igg1_nbr]	file, Required
3971	pi_dif_ab_i_label_igg1_03 Show the field ONLY if: [pi_dif_ab_igg1_nbr] > 2	Section Header: *3rd IgG1 Image* Image ID is [pi_dif_ab_igg1_image_id_03]	descriptive Field Annotation: @HIDDEN
3972	pi_dif_ab_igg1_image_id_03	Image ID for DIF IgG1 Antibody Image - 3 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG1-03'

3973	pi_dif_ab_igg1_upload_03 Show the field ONLY if: [pi_dif_ab_igg1_nbr] > 2	DIF IgG1 Antibody 3 of [pi_dif_ab_igg1_nbr]	file, Required
3974	pi_dif_ab_i_label_igg1_04 Show the field ONLY if: [pi_dif_ab_igg1_nbr] > 3	Section Header: *4th IgG1 Image* Image ID is [pi_dif_ab_igg1_image_id_04]	descriptive Field Annotation: @HIDDEN
3975	pi_dif_ab_igg1_image_id_04	Image ID for DIF IgG1 Antibody Image - 4 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG1-04'
3976	pi_dif_ab_igg1_upload_04 Show the field ONLY if: [pi_dif_ab_igg1_nbr] > 3	DIF IgG1 Antibody 4 of [pi_dif_ab_igg1_nbr]	file, Required
3977	pi_dif_ab_i_label_igg1_05 Show the field ONLY if: [pi_dif_ab_igg1_nbr] > 4	Section Header: *5th IgG1 Image* Image ID is [pi_dif_ab_igg1_image_id_05]	descriptive Field Annotation: @HIDDEN
3978	pi_dif_ab_igg1_image_id_05	Image ID for DIF IgG1 Antibody Image - 5 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG1-05'
3979	pi_dif_ab_igg1_upload_05 Show the field ONLY if: [pi_dif_ab_igg1_nbr] > 4	DIF IgG1 Antibody 5 of [pi_dif_ab_igg1_nbr]	file, Required
3980	pi_dif_ab_i_label_igg1_06 Show the field ONLY if: [pi_dif_ab_igg1_nbr] > 5	Section Header: *6th IgG1 Image* Image ID is [pi_dif_ab_igg1_image_id_06]	descriptive Field Annotation: @HIDDEN
3981	pi_dif_ab_igg1_image_id_06	Image ID for DIF IgG1 Antibody Image - 6 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG1-06'
3982	pi_dif_ab_igg1_upload_06 Show the field ONLY if: [pi_dif_ab_igg1_nbr] > 5	DIF IgG1 Antibody 6 of [pi_dif_ab_igg1_nbr]	file, Required
3983	pi_dif_ab_i_label_igg1_07 Show the field ONLY if:	Section Header: *7th IgG1 Image* Image ID is [pi_dif_ab_igg1_image_id_07]	descriptive Field Annotation: @HIDDEN

	[pi_dif_ab_igg1_nbr] > 6		
3984	pi_dif_ab_igg1_image_id_07	Image ID for DIF IgG1 Antibody Image - 7 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG1-07'
3985	pi_dif_ab_igg1_upload_07 Show the field ONLY if: [pi_dif_ab_igg1_nbr] > 6	DIF IgG1 Antibody 7 of [pi_dif_ab_igg1_nbr]	file, Required
3986	pi_dif_ab_i_label_igg1_08 Show the field ONLY if: [pi_dif_ab_igg1_nbr] > 7	Section Header: *8th IgG1 Image* Image ID is [pi_dif_ab_igg1_image_id_08]	descriptive Field Annotation: @HIDDEN
3987	pi_dif_ab_igg1_image_id_08	Image ID for DIF IgG1 Antibody Image - 8 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG1-08'
3988	pi_dif_ab_igg1_upload_08 Show the field ONLY if: [pi_dif_ab_igg1_nbr] > 7	DIF IgG1 Antibody 8 of [pi_dif_ab_igg1_nbr]	file, Required
3989	pi_dif_ab_i_label_igg1_09 Show the field ONLY if: [pi_dif_ab_igg1_nbr] > 8	Section Header: *9th IgG1 Image* Image ID is [pi_dif_ab_igg1_image_id_09]	descriptive Field Annotation: @HIDDEN
3990	pi_dif_ab_igg1_image_id_09	Image ID for DIF IgG1 Antibody Image - 9 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG1-09'
3991	pi_dif_ab_igg1_upload_09 Show the field ONLY if: [pi_dif_ab_igg1_nbr] > 8	DIF IgG1 Antibody 9 of [pi_dif_ab_igg1_nbr]	file, Required
3992	pi_dif_ab_i_label_igg1_10 Show the field ONLY if: [pi_dif_ab_igg1_nbr] > 9	Section Header: *10th IgG1 Image* Image ID is [pi_dif_ab_igg1_image_id_10]	descriptive Field Annotation: @HIDDEN
3993	pi_dif_ab_igg1_image_id_10	Image ID for DIF IgG1 Antibody Image - 10 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG1-10'

3994	pi_dif_ab_igg1_upload_10 Show the field ONLY if: [pi_dif_ab_igg1_nbr] > 9	DIF IgG1 Antibody 10 of [pi_dif_ab_igg1_nbr]	file, Required
3995	pi_dif_ab_igg2_nbr Show the field ONLY if: [pi_igg2_yn] = '1' or [pi_igg2_yn] = '0'	Section Header: *IgG2 images* How many IgG2 jpeg images are being uploaded?	dropdown, Required 0, None 1, 1 2, 2 3, 3 4, 4 5, 5 6, 6 7, 7 8, 8 9, 9 10, 10
3996	pi_dif_ab_i_label_igg2_01 Show the field ONLY if: [pi_dif_ab_igg2_nbr] > 0	Section Header: *1st IgG2 Image* Image ID is [pi_dif_ab_igg2_image_id_01]	descriptive Field Annotation: @HIDDEN
3997	pi_dif_ab_igg2_image_id_01	Image ID for DIF IgG2 Antibody Image - 1 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG2-01'
3998	pi_dif_ab_igg2_upload_01 Show the field ONLY if: [pi_dif_ab_igg2_nbr] > 0	DIF IgG2 Antibody 1 of [pi_dif_ab_igg2_nbr]	file, Required
3999	pi_dif_ab_i_label_igg2_02 Show the field ONLY if: [pi_dif_ab_igg2_nbr] > 1	Section Header: *2nd IgG2 Image* Image ID is [pi_dif_ab_igg2_image_id_02]	descriptive Field Annotation: @HIDDEN

4000	pi_dif_ab_igg2_image_id_02	Image ID for DIF IgG2 Antibody Image - 2 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG2-02'
4001	pi_dif_ab_igg2_upload_02 Show the field ONLY if: [pi_dif_ab_igg2_nbr] > 1	DIF IgG2 Antibody 2 of [pi_dif_ab_igg2_nbr]	file, Required
4002	pi_dif_ab_i_label_igg2_03 Show the field ONLY if: [pi_dif_ab_igg2_nbr] > 2	Section Header: *3rd IgG2 Image* Image ID is [pi_dif_ab_igg2_image_id_03]	descriptive Field Annotation: @HIDDEN
4003	pi_dif_ab_igg2_image_id_03	Image ID for DIF IgG2 Antibody Image - 3 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG2-03'
4004	pi_dif_ab_igg2_upload_03 Show the field ONLY if: [pi_dif_ab_igg2_nbr] > 2	DIF IgG2 Antibody 3 of [pi_dif_ab_igg2_nbr]	file, Required
4005	pi_dif_ab_i_label_igg2_04 Show the field ONLY if: [pi_dif_ab_igg2_nbr] > 3	Section Header: *4th IgG2 Image* Image ID is [pi_dif_ab_igg2_image_id_04]	descriptive Field Annotation: @HIDDEN
4006	pi_dif_ab_igg2_image_id_04	Image ID for DIF IgG2 Antibody Image - 4 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG2-04'
4007	pi_dif_ab_igg2_upload_04 Show the field ONLY if: [pi_dif_ab_igg2_nbr] > 3	DIF IgG2 Antibody 4 of [pi_dif_ab_igg2_nbr]	file, Required
4008	pi_dif_ab_i_label_igg2_05 Show the field ONLY if: [pi_dif_ab_igg2_nbr] > 4	Section Header: *5th IgG2 Image* Image ID is [pi_dif_ab_igg2_image_id_05]	descriptive Field Annotation: @HIDDEN
4009	pi_dif_ab_igg2_image_id_05	Image ID for DIF IgG2 Antibody Image - 5 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG2-05'
4010	pi_dif_ab_igg2_upload_05 Show the field ONLY if:	DIF IgG2 Antibody 5 of [pi_dif_ab_igg2_nbr]	file, Required

	[pi_dif_ab_igg2_nbr] > 4		
4011	pi_dif_ab_i_label_igg2_06 Show the field ONLY if: [pi_dif_ab_igg2_nbr] > 5	Section Header: *6th IgG2 Image* Image ID is [pi_dif_ab_igg2_image_id_06]	descriptive Field Annotation: @HIDDEN
4012	pi_dif_ab_igg2_image_id_06	Image ID for DIF IgG2 Antibody Image - 6 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG2-06'
4013	pi_dif_ab_igg2_upload_06 Show the field ONLY if: [pi_dif_ab_igg2_nbr] > 5	DIF IgG2 Antibody 6 of [pi_dif_ab_igg2_nbr]	file, Required
4014	pi_dif_ab_i_label_igg2_07 Show the field ONLY if: [pi_dif_ab_igg2_nbr] > 6	Section Header: *7th IgG2 Image* Image ID is [pi_dif_ab_igg2_image_id_07]	descriptive Field Annotation: @HIDDEN
4015	pi_dif_ab_igg2_image_id_07	Image ID for DIF IgG2 Antibody Image - 7 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG2-07'
4016	pi_dif_ab_igg2_upload_07 Show the field ONLY if: [pi_dif_ab_igg2_nbr] > 6	DIF IgG2 Antibody 7 of [pi_dif_ab_igg2_nbr]	file, Required
4017	pi_dif_ab_i_label_igg2_08 Show the field ONLY if: [pi_dif_ab_igg2_nbr] > 7	Section Header: *8th IgG2 Image* Image ID is [pi_dif_ab_igg2_image_id_08]	descriptive Field Annotation: @HIDDEN
4018	pi_dif_ab_igg2_image_id_08	Image ID for DIF IgG2 Antibody Image - 8 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG2-08'
4019	pi_dif_ab_igg2_upload_08 Show the field ONLY if: [pi_dif_ab_igg2_nbr] > 7	DIF IgG2 Antibody 8 of [pi_dif_ab_igg2_nbr]	file, Required
4020	pi_dif_ab_i_label_igg2_09 Show the field ONLY if: [pi_dif_ab_igg2_nbr] > 8	Section Header: *9th IgG2 Image* Image ID is [pi_dif_ab_igg2_image_id_09]	descriptive Field Annotation: @HIDDEN

4021	pi_dif_ab_igg2_image_id_09	Image ID for DIF IgG2 Antibody Image - 9 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG2-09'
4022	pi_dif_ab_igg2_upload_09 Show the field ONLY if: [pi_dif_ab_igg2_nbr] > 8	DIF IgG2 Antibody 9 of [pi_dif_ab_igg2_nbr]	file, Required
4023	pi_dif_ab_i_label_igg2_10 Show the field ONLY if: [pi_dif_ab_igg2_nbr] > 9	Section Header: *10th IgG2 Image* Image ID is [pi_dif_ab_igg2_image_id_10]	descriptive Field Annotation: @HIDDEN
4024	pi_dif_ab_igg2_image_id_10	Image ID for DIF IgG2 Antibody Image - 10 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG2-10'
4025	pi_dif_ab_igg2_upload_10 Show the field ONLY if: [pi_dif_ab_igg2_nbr] > 9	DIF IgG2 Antibody 10 of [pi_dif_ab_igg2_nbr]	file, Required
4026	pi_dif_ab_igg3_nbr Show the field ONLY if: [pi_igg3_yn] = '1' or [pi_igg3_yn] = '0'	Section Header: *IgG3 images* How many IgG3 jpeg images are being uploaded?	dropdown, Required 0, None 1, 1 2, 2 3, 3 4, 4 5, 5 6, 6 7, 7 8, 8 9, 9 10, 10

4027	pi_dif_ab_i_label_igg3_01 Show the field ONLY if: [pi_dif_ab_igg3_nbr] > 0	Section Header: *1st IgG3 Image* Image ID is [pi_dif_ab_igg3_image_id_01]	descriptive Field Annotation: @HIDDEN
4028	pi_dif_ab_igg3_image_id_01	Image ID for DIF IgG3 Antibody Image - 1 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG3-01'
4029	pi_dif_ab_igg3_upload_01 Show the field ONLY if: [pi_dif_ab_igg3_nbr] > 0	DIF IgG3 Antibody 1 of [pi_dif_ab_igg3_nbr]	file, Required
4030	pi_dif_ab_i_label_igg3_02 Show the field ONLY if: [pi_dif_ab_igg3_nbr] > 1	Section Header: *2nd IgG3 Image* Image ID is [pi_dif_ab_igg3_image_id_02]	descriptive Field Annotation: @HIDDEN
4031	pi_dif_ab_igg3_image_id_02	Image ID for DIF IgG3 Antibody Image - 2 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG3-02'
4032	pi_dif_ab_igg3_upload_02 Show the field ONLY if: [pi_dif_ab_igg3_nbr] > 1	DIF IgG3 Antibody 2 of [pi_dif_ab_igg3_nbr]	file, Required
4033	pi_dif_ab_i_label_igg3_03 Show the field ONLY if: [pi_dif_ab_igg3_nbr] > 2	Section Header: *3rd IgG3 Image* Image ID is [pi_dif_ab_igg3_image_id_03]	descriptive Field Annotation: @HIDDEN
4034	pi_dif_ab_igg3_image_id_03	Image ID for DIF IgG3 Antibody Image - 3 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG3-03'
4035	pi_dif_ab_igg3_upload_03 Show the field ONLY if: [pi_dif_ab_igg3_nbr] > 2	DIF IgG3 Antibody 3 of [pi_dif_ab_igg3_nbr]	file, Required
4036	pi_dif_ab_i_label_igg3_04 Show the field ONLY if: [pi_dif_ab_igg3_nbr] > 3	Section Header: *4th IgG3 Image* Image ID is [pi_dif_ab_igg3_image_id_04]	descriptive Field Annotation: @HIDDEN

4037	pi_dif_ab_igg3_image_id_04	Image ID for DIF IgG3 Antibody Image - 4 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG3-04'
4038	pi_dif_ab_igg3_upload_04 Show the field ONLY if: [pi_dif_ab_igg3_nbr] > 3	DIF IgG3 Antibody 4 of [pi_dif_ab_igg3_nbr]	file, Required
4039	pi_dif_ab_i_label_igg3_05 Show the field ONLY if: [pi_dif_ab_igg3_nbr] > 4	Section Header: *5th IgG3 Image* Image ID is [pi_dif_ab_igg3_image_id_05]	descriptive Field Annotation: @HIDDEN
4040	pi_dif_ab_igg3_image_id_05	Image ID for DIF IgG3 Antibody Image - 5 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG3-05'
4041	pi_dif_ab_igg3_upload_05 Show the field ONLY if: [pi_dif_ab_igg3_nbr] > 4	DIF IgG3 Antibody 5 of [pi_dif_ab_igg3_nbr]	file, Required
4042	pi_dif_ab_i_label_igg3_06 Show the field ONLY if: [pi_dif_ab_igg3_nbr] > 5	Section Header: *6th IgG3 Image* Image ID is [pi_dif_ab_igg3_image_id_06]	descriptive Field Annotation: @HIDDEN
4043	pi_dif_ab_igg3_image_id_06	Image ID for DIF IgG3 Antibody Image - 6 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG3-06'
4044	pi_dif_ab_igg3_upload_06 Show the field ONLY if: [pi_dif_ab_igg3_nbr] > 5	DIF IgG3 Antibody 6 of [pi_dif_ab_igg3_nbr]	file, Required
4045	pi_dif_ab_i_label_igg3_07 Show the field ONLY if: [pi_dif_ab_igg3_nbr] > 6	Section Header: *7th IgG3 Image* Image ID is [pi_dif_ab_igg3_image_id_07]	descriptive Field Annotation: @HIDDEN
4046	pi_dif_ab_igg3_image_id_07	Image ID for DIF IgG3 Antibody Image - 7 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG3-07'
4047	pi_dif_ab_igg3_upload_07 Show the field ONLY if:	DIF IgG3 Antibody 7 of [pi_dif_ab_igg3_nbr]	file, Required

	[pi_dif_ab_igg3_nbr] > 6		
4048	pi_dif_ab_i_label_igg3_08 Show the field ONLY if: [pi_dif_ab_igg3_nbr] > 7	Section Header: *8th IgG3 Image* Image ID is [pi_dif_ab_igg3_image_id_08]	descriptive Field Annotation: @HIDDEN
4049	pi_dif_ab_igg3_image_id_08	Image ID for DIF IgG3 Antibody Image - 8 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG3-08'
4050	pi_dif_ab_igg3_upload_08 Show the field ONLY if: [pi_dif_ab_igg3_nbr] > 7	DIF IgG3 Antibody 8 of [pi_dif_ab_igg3_nbr]	file, Required
4051	pi_dif_ab_i_label_igg3_09 Show the field ONLY if: [pi_dif_ab_igg3_nbr] > 8	Section Header: *9th IgG3 Image* Image ID is [pi_dif_ab_igg3_image_id_09]	descriptive Field Annotation: @HIDDEN
4052	pi_dif_ab_igg3_image_id_09	Image ID for DIF IgG3 Antibody Image - 9 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG3-09'
4053	pi_dif_ab_igg3_upload_09 Show the field ONLY if: [pi_dif_ab_igg3_nbr] > 8	DIF IgG3 Antibody 9 of [pi_dif_ab_igg3_nbr]	file, Required
4054	pi_dif_ab_i_label_igg3_10 Show the field ONLY if: [pi_dif_ab_igg3_nbr] > 9	Section Header: *10th IgG3 Image* Image ID is [pi_dif_ab_igg3_image_id_10]	descriptive Field Annotation: @HIDDEN
4055	pi_dif_ab_igg3_image_id_10	Image ID for DIF IgG3 Antibody Image - 10 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG3-10'
4056	pi_dif_ab_igg3_upload_10 Show the field ONLY if: [pi_dif_ab_igg3_nbr] > 9	DIF IgG3 Antibody 10 of [pi_dif_ab_igg3_nbr]	file, Required
4057	pi_dif_ab_igg4_nbr Show the field ONLY if: [pi_igg4_yn] = '1' or [pi_igg4_yn] = '0'	Section Header: *IgG4 images* How many IgG4 jpeg images are being uploaded?	dropdown, Required 0 | None 1 | 1

			2, 2 3, 3 4, 4 5, 5 6, 6 7, 7 8, 8 9, 9 10, 10
4058	pi_dif_ab_i_label_igg4_01 Show the field ONLY if: [pi_dif_ab_igg4_nbr] > 0	Section Header: *1st IgG4 Image* Image ID is [pi_dif_ab_igg4_image_id_01]	descriptive Field Annotation: @HIDDEN
4059	pi_dif_ab_igg4_image_id_01	Image ID for DIF IgG4 Antibody Image - 1 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG4-01'
4060	pi_dif_ab_igg4_upload_01 Show the field ONLY if: [pi_dif_ab_igg4_nbr] > 0	DIF IgG4 Antibody 1 of [pi_dif_ab_igg4_nbr]	file, Required
4061	pi_dif_ab_i_label_igg4_02 Show the field ONLY if: [pi_dif_ab_igg4_nbr] > 1	Section Header: *2nd IgG4 Image* Image ID is [pi_dif_ab_igg4_image_id_02]	descriptive Field Annotation: @HIDDEN
4062	pi_dif_ab_igg4_image_id_02	Image ID for DIF IgG4 Antibody Image - 2 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG4-02'
4063	pi_dif_ab_igg4_upload_02 Show the field ONLY if: [pi_dif_ab_igg4_nbr] > 1	DIF IgG4 Antibody 2 of [pi_dif_ab_igg4_nbr]	file, Required
4064	pi_dif_ab_i_label_igg4_03 Show the field ONLY if:	Section Header: *3rd IgG4 Image* Image ID is [pi_dif_ab_igg4_image_id_03]	descriptive Field Annotation: @HIDDEN

	[pi_dif_ab_igg4_nbr] > 2		
4065	pi_dif_ab_igg4_image_id_03	Image ID for DIF IgG4 Antibody Image - 3 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG4-03'
4066	pi_dif_ab_igg4_upload_03 Show the field ONLY if: [pi_dif_ab_igg4_nbr] > 2	DIF IgG4 Antibody 3 of [pi_dif_ab_igg4_nbr]	file, Required
4067	pi_dif_ab_i_label_igg4_04 Show the field ONLY if: [pi_dif_ab_igg4_nbr] > 3	Section Header: *4th IgG4 Image* Image ID is [pi_dif_ab_igg4_image_id_04]	descriptive Field Annotation: @HIDDEN
4068	pi_dif_ab_igg4_image_id_04	Image ID for DIF IgG4 Antibody Image - 4 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG4-04'
4069	pi_dif_ab_igg4_upload_04 Show the field ONLY if: [pi_dif_ab_igg4_nbr] > 3	DIF IgG4 Antibody 4 of [pi_dif_ab_igg4_nbr]	file, Required
4070	pi_dif_ab_i_label_igg4_05 Show the field ONLY if: [pi_dif_ab_igg4_nbr] > 4	Section Header: *5th IgG4 Image* Image ID is [pi_dif_ab_igg4_image_id_05]	descriptive Field Annotation: @HIDDEN
4071	pi_dif_ab_igg4_image_id_05	Image ID for DIF IgG4 Antibody Image - 5 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG4-05'
4072	pi_dif_ab_igg4_upload_05 Show the field ONLY if: [pi_dif_ab_igg4_nbr] > 4	DIF IgG4 Antibody 5 of [pi_dif_ab_igg4_nbr]	file, Required
4073	pi_dif_ab_i_label_igg4_06 Show the field ONLY if: [pi_dif_ab_igg4_nbr] > 5	Section Header: *6th IgG4 Image* Image ID is [pi_dif_ab_igg4_image_id_06]	descriptive Field Annotation: @HIDDEN
4074	pi_dif_ab_igg4_image_id_06	Image ID for DIF IgG4 Antibody Image - 6 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG4-06'

4075	pi_dif_ab_igg4_upload_06 Show the field ONLY if: [pi_dif_ab_igg4_nbr] > 5	DIF IgG4 Antibody 6 of [pi_dif_ab_igg4_nbr]	file, Required
4076	pi_dif_ab_i_label_igg4_07 Show the field ONLY if: [pi_dif_ab_igg4_nbr] > 6	Section Header: *7th IgG4 Image* Image ID is [pi_dif_ab_igg4_image_id_07]	descriptive Field Annotation: @HIDDEN
4077	pi_dif_ab_igg4_image_id_07	Image ID for DIF IgG4 Antibody Image - 7 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG4-07'
4078	pi_dif_ab_igg4_upload_07 Show the field ONLY if: [pi_dif_ab_igg4_nbr] > 6	DIF IgG4 Antibody 7 of [pi_dif_ab_igg4_nbr]	file, Required
4079	pi_dif_ab_i_label_igg4_08 Show the field ONLY if: [pi_dif_ab_igg4_nbr] > 7	Section Header: *8th IgG4 Image* Image ID is [pi_dif_ab_igg4_image_id_08]	descriptive Field Annotation: @HIDDEN
4080	pi_dif_ab_igg4_image_id_08	Image ID for DIF IgG4 Antibody Image - 8 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG4-08'
4081	pi_dif_ab_igg4_upload_08 Show the field ONLY if: [pi_dif_ab_igg4_nbr] > 7	DIF IgG4 Antibody 8 of [pi_dif_ab_igg4_nbr]	file, Required
4082	pi_dif_ab_i_label_igg4_09 Show the field ONLY if: [pi_dif_ab_igg4_nbr] > 8	Section Header: *9th IgG4 Image* Image ID is [pi_dif_ab_igg4_image_id_09]	descriptive Field Annotation: @HIDDEN
4083	pi_dif_ab_igg4_image_id_09	Image ID for DIF IgG4 Antibody Image - 9 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG4-09'
4084	pi_dif_ab_igg4_upload_09 Show the field ONLY if: [pi_dif_ab_igg4_nbr] > 8	DIF IgG4 Antibody 9 of [pi_dif_ab_igg4_nbr]	file, Required
4085	pi_dif_ab_i_label_igg4_10 Show the field ONLY if:	Section Header: *10th IgG4 Image* Image ID is [pi_dif_ab_igg4_image_id_10]	descriptive Field Annotation: @HIDDEN

	[pi_dif_ab_igg4_nbr] > 9		
4086	pi_dif_ab_igg4_image_id_10	Image ID for DIF IgG4 Antibody Image - 10 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-IgG4-10'
4087	pi_dif_ab_igg4_upload_10 Show the field ONLY if: [pi_dif_ab_igg4_nbr] > 9	DIF IgG4 Antibody 10 of [pi_dif_ab_igg4_nbr]	file, Required
4088	pi_dif_ab_pla2r_nbr Show the field ONLY if: [pi_pla2r_yn] = '1' or [pi_pla2r_yn] = '0'	Section Header: *PLA2R images* How many PLA2R jpeg images are being uploaded?	dropdown, Required 0, None 1, 1 2, 2 3, 3 4, 4 5, 5 6, 6 7, 7 8, 8 9, 9 10, 10
4089	pi_dif_ab_i_label_pla2r_01 Show the field ONLY if: [pi_dif_ab_pla2r_nbr] > 0	Section Header: *1st PLA2R Image* Image ID is [pi_dif_ab_pla2r_image_id_01]	descriptive Field Annotation: @HIDDEN
4090	pi_dif_ab_pla2r_image_id_01	Image ID for DIF PLA2R Antibody Image - 1 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-PLA2R-01'
4091	pi_dif_ab_pla2r_upload_01 Show the field ONLY if:	DIF PLA2R Antibody 1 of [pi_dif_ab_pla2r_nbr]	file, Required

	[pi_dif_ab_pla2r_nbr] > 0		
4092	pi_dif_ab_i_label_pla2r_02 Show the field ONLY if: [pi_dif_ab_pla2r_nbr] > 1	Section Header: *2nd PLA2R Image* Image ID is [pi_dif_ab_pla2r_image_id_02]	descriptive Field Annotation: @HIDDEN
4093	pi_dif_ab_pla2r_image_id_02	Image ID for DIF PLA2R Antibody Image - 2 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-PLA2R-02'
4094	pi_dif_ab_pla2r_upload_02 Show the field ONLY if: [pi_dif_ab_pla2r_nbr] > 1	DIF PLA2R Antibody 2 of [pi_dif_ab_pla2r_nbr]	file, Required
4095	pi_dif_ab_i_label_pla2r_03 Show the field ONLY if: [pi_dif_ab_pla2r_nbr] > 2	Section Header: *3rd PLA2R Image* Image ID is [pi_dif_ab_pla2r_image_id_03]	descriptive Field Annotation: @HIDDEN
4096	pi_dif_ab_pla2r_image_id_03	Image ID for DIF PLA2R Antibody Image - 3 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-PLA2R-03'
4097	pi_dif_ab_pla2r_upload_03 Show the field ONLY if: [pi_dif_ab_pla2r_nbr] > 2	DIF PLA2R Antibody 3 of [pi_dif_ab_pla2r_nbr]	file, Required
4098	pi_dif_ab_i_label_pla2r_04 Show the field ONLY if: [pi_dif_ab_pla2r_nbr] > 3	Section Header: *4th PLA2R Image* Image ID is [pi_dif_ab_pla2r_image_id_04]	descriptive Field Annotation: @HIDDEN
4099	pi_dif_ab_pla2r_image_id_04	Image ID for DIF PLA2R Antibody Image - 4 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-PLA2R-04'
4100	pi_dif_ab_pla2r_upload_04 Show the field ONLY if: [pi_dif_ab_pla2r_nbr] > 3	DIF PLA2R Antibody 4 of [pi_dif_ab_pla2r_nbr]	file, Required
4101	pi_dif_ab_i_label_pla2r_05 Show the field ONLY if:	Section Header: *5th PLA2R Image* Image ID is [pi_dif_ab_pla2r_image_id_05]	descriptive Field Annotation: @HIDDEN

	[pi_dif_ab_pla2r_nbr] > 4		
4102	pi_dif_ab_pla2r_image_id_05	Image ID for DIF PLA2R Antibody Image - 5 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-PLA2R-05'
4103	pi_dif_ab_pla2r_upload_05 Show the field ONLY if: [pi_dif_ab_pla2r_nbr] > 4	DIF PLA2R Antibody 5 of [pi_dif_ab_pla2r_nbr]	file, Required
4104	pi_dif_ab_i_label_pla2r_06 Show the field ONLY if: [pi_dif_ab_pla2r_nbr] > 5	Section Header: *6th PLA2R Image* Image ID is [pi_dif_ab_pla2r_image_id_06]	descriptive Field Annotation: @HIDDEN
4105	pi_dif_ab_pla2r_image_id_06	Image ID for DIF PLA2R Antibody Image - 6 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-PLA2R-06'
4106	pi_dif_ab_pla2r_upload_06 Show the field ONLY if: [pi_dif_ab_pla2r_nbr] > 5	DIF PLA2R Antibody 6 of [pi_dif_ab_pla2r_nbr]	file, Required
4107	pi_dif_ab_i_label_pla2r_07 Show the field ONLY if: [pi_dif_ab_pla2r_nbr] > 6	Section Header: *7th PLA2R Image* Image ID is [pi_dif_ab_pla2r_image_id_07]	descriptive Field Annotation: @HIDDEN
4108	pi_dif_ab_pla2r_image_id_07	Image ID for DIF PLA2R Antibody Image - 7 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-PLA2R-07'
4109	pi_dif_ab_pla2r_upload_07 Show the field ONLY if: [pi_dif_ab_pla2r_nbr] > 6	DIF PLA2R Antibody 7 of [pi_dif_ab_pla2r_nbr]	file, Required
4110	pi_dif_ab_i_label_pla2r_08 Show the field ONLY if: [pi_dif_ab_pla2r_nbr] > 7	Section Header: *8th PLA2R Image* Image ID is [pi_dif_ab_pla2r_image_id_08]	descriptive Field Annotation: @HIDDEN

4111	pi_dif_ab_pla2r_image_id_08	Image ID for DIF PLA2R Antibody Image - 8 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-PLA2R-08'
4112	pi_dif_ab_pla2r_upload_08 Show the field ONLY if: [pi_dif_ab_pla2r_nbr] > 7	DIF PLA2R Antibody 8 of [pi_dif_ab_pla2r_nbr]	file, Required
4113	pi_dif_ab_i_label_pla2r_09 Show the field ONLY if: [pi_dif_ab_pla2r_nbr] > 8	Section Header: *9th PLA2R Image* Image ID is [pi_dif_ab_pla2r_image_id_09]	descriptive Field Annotation: @HIDDEN
4114	pi_dif_ab_pla2r_image_id_09	Image ID for DIF PLA2R Antibody Image - 9 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-PLA2R-09'
4115	pi_dif_ab_pla2r_upload_09 Show the field ONLY if: [pi_dif_ab_pla2r_nbr] > 8	DIF PLA2R Antibody 9 of [pi_dif_ab_pla2r_nbr]	file, Required
4116	pi_dif_ab_i_label_pla2r_10 Show the field ONLY if: [pi_dif_ab_pla2r_nbr] > 9	Section Header: *10th PLA2R Image* Image ID is [pi_dif_ab_pla2r_image_id_10]	descriptive Field Annotation: @HIDDEN
4117	pi_dif_ab_pla2r_image_id_10	Image ID for DIF PLA2R Antibody Image - 10 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-PLA2R-10'
4118	pi_dif_ab_pla2r_upload_10 Show the field ONLY if: [pi_dif_ab_pla2r_nbr] > 9	DIF PLA2R Antibody 10 of [pi_dif_ab_pla2r_nbr]	file, Required
4119	pi_dif_ab_aa_nbr Show the field ONLY if: [pi_aa_yn] = '1' or [pi_aa_yn] = '0'	Section Header: *AA images* How many AA jpeg images are being uploaded?	dropdown, Required 0, None 1, 1 2, 2 3, 3

			4 | 4 5 | 5 6 | 6 7 | 7 8 | 8 9 | 9 10 | 10
4120	pi_dif_ab_i_label_aa_01 Show the field ONLY if: [pi_dif_ab_aa_nbr] > 0	Section Header: *1st AA Image* Image ID is [pi_dif_ab_aa_image_id_01]	descriptive Field Annotation: @HIDDEN
4121	pi_dif_ab_aa_image_id_01	Image ID for DIF AA Antibody Image - 1 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-AA-01'
4122	pi_dif_ab_aa_upload_01 Show the field ONLY if: [pi_dif_ab_aa_nbr] > 0	DIF AA Antibody 1 of [pi_dif_ab_aa_nbr]	file, Required
4123	pi_dif_ab_i_label_aa_02 Show the field ONLY if: [pi_dif_ab_aa_nbr] > 1	Section Header: *2nd AA Image* Image ID is [pi_dif_ab_aa_image_id_02]	descriptive Field Annotation: @HIDDEN
4124	pi_dif_ab_aa_image_id_02	Image ID for DIF AA Antibody Image - 2 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-AA-02'
4125	pi_dif_ab_aa_upload_02 Show the field ONLY if: [pi_dif_ab_aa_nbr] > 1	DIF AA Antibody 2 of [pi_dif_ab_aa_nbr]	file, Required
4126	pi_dif_ab_i_label_aa_03 Show the field ONLY if: [pi_dif_ab_aa_nbr] > 2	Section Header: *3rd AA Image* Image ID is [pi_dif_ab_aa_image_id_03]	descriptive Field Annotation: @HIDDEN

4127	pi_dif_ab_aa_image_id_03	Image ID for DIF AA Antibody Image - 3 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-AA-03'
4128	pi_dif_ab_aa_upload_03 Show the field ONLY if: [pi_dif_ab_aa_nbr] > 2	DIF AA Antibody 3 of [pi_dif_ab_aa_nbr]	file, Required
4129	pi_dif_ab_i_label_aa_04 Show the field ONLY if: [pi_dif_ab_aa_nbr] > 3	Section Header: *4th AA Image* Image ID is [pi_dif_ab_aa_image_id_04]	descriptive Field Annotation: @HIDDEN
4130	pi_dif_ab_aa_image_id_04	Image ID for DIF AA Antibody Image - 4 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-AA-04'
4131	pi_dif_ab_aa_upload_04 Show the field ONLY if: [pi_dif_ab_aa_nbr] > 3	DIF AA Antibody 4 of [pi_dif_ab_aa_nbr]	file, Required
4132	pi_dif_ab_i_label_aa_05 Show the field ONLY if: [pi_dif_ab_aa_nbr] > 4	Section Header: *5th AA Image* Image ID is [pi_dif_ab_aa_image_id_05]	descriptive Field Annotation: @HIDDEN
4133	pi_dif_ab_aa_image_id_05	Image ID for DIF AA Antibody Image - 5 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-AA-05'
4134	pi_dif_ab_aa_upload_05 Show the field ONLY if: [pi_dif_ab_aa_nbr] > 4	DIF AA Antibody 5 of [pi_dif_ab_aa_nbr]	file, Required
4135	pi_dif_ab_i_label_aa_06 Show the field ONLY if: [pi_dif_ab_aa_nbr] > 5	Section Header: *6th AA Image* Image ID is [pi_dif_ab_aa_image_id_06]	descriptive Field Annotation: @HIDDEN
4136	pi_dif_ab_aa_image_id_06	Image ID for DIF AA Antibody Image - 6 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-AA-06'
4137	pi_dif_ab_aa_upload_06 Show the field ONLY if:	DIF AA Antibody 6 of [pi_dif_ab_aa_nbr]	file, Required

	[pi_dif_ab_aa_nbr] > 5		
4138	pi_dif_ab_i_label_aa_07 Show the field ONLY if: [pi_dif_ab_aa_nbr] > 6	Section Header: *7th AA Image* Image ID is [pi_dif_ab_aa_image_id_07]	descriptive Field Annotation: @HIDDEN
4139	pi_dif_ab_aa_image_id_07	Image ID for DIF AA Antibody Image - 7 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-AA-07'
4140	pi_dif_ab_aa_upload_07 Show the field ONLY if: [pi_dif_ab_aa_nbr] > 6	DIF AA Antibody 7 of [pi_dif_ab_aa_nbr]	file, Required
4141	pi_dif_ab_i_label_aa_08 Show the field ONLY if: [pi_dif_ab_aa_nbr] > 7	Section Header: *8th AA Image* Image ID is [pi_dif_ab_aa_image_id_08]	descriptive Field Annotation: @HIDDEN
4142	pi_dif_ab_aa_image_id_08	Image ID for DIF AA Antibody Image - 8 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-AA-08'
4143	pi_dif_ab_aa_upload_08 Show the field ONLY if: [pi_dif_ab_aa_nbr] > 7	DIF AA Antibody 8 of [pi_dif_ab_aa_nbr]	file, Required
4144	pi_dif_ab_i_label_aa_09 Show the field ONLY if: [pi_dif_ab_aa_nbr] > 8	Section Header: *9th AA Image* Image ID is [pi_dif_ab_aa_image_id_09]	descriptive Field Annotation: @HIDDEN
4145	pi_dif_ab_aa_image_id_09	Image ID for DIF AA Antibody Image - 9 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-AA-09'
4146	pi_dif_ab_aa_upload_09 Show the field ONLY if: [pi_dif_ab_aa_nbr] > 8	DIF AA Antibody 9 of [pi_dif_ab_aa_nbr]	file, Required
4147	pi_dif_ab_i_label_aa_10 Show the field ONLY if: [pi_dif_ab_aa_nbr] > 9	Section Header: *10th AA Image* Image ID is [pi_dif_ab_aa_image_id_10]	descriptive Field Annotation: @HIDDEN

4148	pi_dif_ab_aa_image_id_10	Image ID for DIF AA Antibody Image - 10 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-AA-10'
4149	pi_dif_ab_aa_upload_10 Show the field ONLY if: [pi_dif_ab_aa_nbr] > 9	DIF AA Antibody 10 of [pi_dif_ab_aa_nbr]	file, Required
4150	pi_dif_ab_other_01 Show the field ONLY if: [pi_other_yn] = '1' or [pi_other_yn] = '0'	Section Header: *Other Antibody Images* What antibody was used?	text, Required
4151	pi_dif_ab_other_nbr Show the field ONLY if: [pi_other_yn] = '1' or [pi_other_yn] = '0'	How many other antibody jpeg images are being uploaded?	dropdown, Required 0, None 1, 1 2, 2 3, 3 4, 4 5, 5 6, 6 7, 7 8, 8 9, 9 10, 10
4152	pi_dif_ab_other_neg_loc Show the field ONLY if: [pi_aa_yn] = '0'	Section Header: *Other Antibody Negative* Location (as reported)	checkbox, Required 1, pi_dif_ab_other_neg_loc___1, Glomeruli 3, pi_dif_ab_other_neg_loc___3, Tubules 4, pi_dif_ab_other_neg_loc___4, Vasculature 5, pi_dif_ab_other_neg_loc___5, Interstitium 98, pi_dif_ab_other_neg_loc___98, Other

4153	pi_dif_ab_other_neg_loc_other Show the field ONLY if: [pi_dif_ab_other_neg_loc(98)] = '1'	Other location (as reported)	text, Required
4154	pi_dif_ab_i_label_other_01 Show the field ONLY if: [pi_dif_ab_other_nbr] > 0	Section Header: *1st Other Antibody Image* Image ID is [pi_dif_ab_other_image_id_01]	descriptive Field Annotation: @HIDDEN
4155	pi_dif_ab_other_image_id_01	Image ID for DIF Other Antibody Image - 1 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Other-01'
4156	pi_dif_ab_other_upload_01 Show the field ONLY if: [pi_dif_ab_other_nbr] > 0	DIF Other Antibody 1 of [pi_dif_ab_other_nbr]	file, Required
4157	pi_dif_ab_i_label_other_02 Show the field ONLY if: [pi_dif_ab_other_nbr] > 1	Section Header: *2nd Other Antibody Image* Image ID is [pi_dif_ab_other_image_id_02]	descriptive Field Annotation: @HIDDEN
4158	pi_dif_ab_other_image_id_02	Image ID for DIF Other Antibody Image - 2 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Other-02'
4159	pi_dif_ab_other_upload_02 Show the field ONLY if: [pi_dif_ab_other_nbr] > 1	DIF Other Antibody 2 of [pi_dif_ab_other_nbr]	file, Required
4160	pi_dif_ab_i_label_other_03 Show the field ONLY if: [pi_dif_ab_other_nbr] > 2	Section Header: *3rd Other Antibody Image* Image ID is [pi_dif_ab_other_image_id_03]	descriptive Field Annotation: @HIDDEN
4161	pi_dif_ab_other_image_id_03	Image ID for DIF Other Antibody Image - 3 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Other-03'
4162	pi_dif_ab_other_upload_03 Show the field ONLY if: [pi_dif_ab_other_nbr] > 2	DIF Other Antibody 3 of [pi_dif_ab_other_nbr]	file, Required

4163	pi_dif_ab_i_label_other_04 Show the field ONLY if: [pi_dif_ab_other_nbr] > 3	Section Header: *4th Other Antibody Image* Image ID is [pi_dif_ab_other_image_id_04]	descriptive Field Annotation: @HIDDEN
4164	pi_dif_ab_other_image_id_04	Image ID for DIF Other Antibody Image - 4 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Other-04'
4165	pi_dif_ab_other_upload_04 Show the field ONLY if: [pi_dif_ab_other_nbr] > 3	DIF Other Antibody 4 of [pi_dif_ab_other_nbr]	file, Required
4166	pi_dif_ab_i_label_other_05 Show the field ONLY if: [pi_dif_ab_other_nbr] > 4	Section Header: *5th Other Antibody Image* Image ID is [pi_dif_ab_other_image_id_05]	descriptive Field Annotation: @HIDDEN
4167	pi_dif_ab_other_image_id_05	Image ID for DIF Other Antibody Image - 5 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Other-05'
4168	pi_dif_ab_other_upload_05 Show the field ONLY if: [pi_dif_ab_other_nbr] > 4	DIF Other Antibody 5 of [pi_dif_ab_other_nbr]	file, Required
4169	pi_dif_ab_i_label_other_06 Show the field ONLY if: [pi_dif_ab_other_nbr] > 5	Section Header: *6th Other Antibody Image* Image ID is [pi_dif_ab_other_image_id_06]	descriptive Field Annotation: @HIDDEN
4170	pi_dif_ab_other_image_id_06	Image ID for DIF Other Antibody Image - 6 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Other-06'
4171	pi_dif_ab_other_upload_06 Show the field ONLY if: [pi_dif_ab_other_nbr] > 5	DIF Other Antibody 6 of [pi_dif_ab_other_nbr]	file, Required
4172	pi_dif_ab_i_label_other_07 Show the field ONLY if: [pi_dif_ab_other_nbr] > 6	Section Header: *7th Other Antibody Image* Image ID is [pi_dif_ab_other_image_id_07]	descriptive Field Annotation: @HIDDEN

4173	pi_dif_ab_other_image_id_07	Image ID for DIF Other Antibody Image - 7 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Other-07'
4174	pi_dif_ab_other_upload_07 Show the field ONLY if: [pi_dif_ab_other_nbr] > 6	DIF Other Antibody 7 of [pi_dif_ab_other_nbr]	file, Required
4175	pi_dif_ab_i_label_other_08 Show the field ONLY if: [pi_dif_ab_other_nbr] > 7	Section Header: *8th Other Antibody Image* Image ID is [pi_dif_ab_other_image_id_08]	descriptive Field Annotation: @HIDDEN
4176	pi_dif_ab_other_image_id_08	Image ID for DIF Other Antibody Image - 8 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Other-08'
4177	pi_dif_ab_other_upload_08 Show the field ONLY if: [pi_dif_ab_other_nbr] > 7	DIF Other Antibody 8 of [pi_dif_ab_other_nbr]	file, Required
4178	pi_dif_ab_i_label_other_09 Show the field ONLY if: [pi_dif_ab_other_nbr] > 8	Section Header: *9th Other Antibody Image* Image ID is [pi_dif_ab_other_image_id_09]	descriptive Field Annotation: @HIDDEN
4179	pi_dif_ab_other_image_id_09	Image ID for DIF Other Antibody Image - 9 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Other-09'
4180	pi_dif_ab_other_upload_09 Show the field ONLY if: [pi_dif_ab_other_nbr] > 8	DIF Other Antibody 9 of [pi_dif_ab_other_nbr]	file, Required
4181	pi_dif_ab_i_label_other_10 Show the field ONLY if: [pi_dif_ab_other_nbr] > 9	Section Header: *10th Other Antibody Image* Image ID is [pi_dif_ab_other_image_id_10]	descriptive Field Annotation: @HIDDEN
4182	pi_dif_ab_other_image_id_10	Image ID for DIF Other Antibody Image - 10 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'DIF-Antibody-Image-Other-10'

4183	pi_dif_ab_other_upload_10 Show the field ONLY if: [pi_dif_ab_other_nbr] > 9	DIF Other Antibody 10 of [pi_dif_ab_other_nbr]	file, Required
4184	pi_em_nbr	Section Header: *Electron microscopy jpeg images* How many electron microscopy jpeg images are being uploaded?	dropdown, Required 0, None 1, 1 2, 2 3, 3 4, 4 5, 5 6, 6 7, 7 8, 8 9, 9 10, 10 11, 11 12, 12 13, 13 14, 14 15, 15 16, 16 17, 17 18, 18 19, 19 20, 20

			21, 21 22, 22 23, 23 24, 24 25, 25 26, 26 27, 27 28, 28 29, 29 30, 30 31, 31 32, 32 33, 33 34, 34 35, 35 36, 36 37, 37 38, 38 39, 39 40, 40 41, 41 42, 42 43, 43 44, 44

			45 | 45 46 | 46 47 | 47 48 | 48 49 | 49 50 | 50 51 | 51 52 | 52 53 | 53 54 | 54 55 | 55 56 | 56 57 | 57 58 | 58 59 | 59 60 | 60
4185	pi_display_spacer_2 Show the field ONLY if: [pi_em_nbr] > 0	Be sure images are de-identified. File type should be jpeg. File name should be: Study ID_EM_1ofX. Example: 23-10042_EM_1of5	descriptive
4186	pi_em_image_label_01 Show the field ONLY if: [pi_em_nbr] > 0	Section Header: *1st Electron microscopy jpeg image* Image ID is EM-Image-01	descriptive Field Annotation: @HIDDEN
4187	pi_em_image_id_01	Image ID for EM Image - 01 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-01'
4188	pi_em_upload_01	EM 1 of [pi_em_nbr]	file, Required

	Show the field ONLY if: [pi_em_nbr] > 0		
4189	pi_em_image_label_02 Show the field ONLY if: [pi_em_nbr] > 1	Section Header: *2nd Electron microscopy jpeg image* Image ID is EM-Image-02	descriptive Field Annotation: @HIDDEN
4190	pi_em_image_id_02	Image ID for EM Image - 02 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-02'
4191	pi_em_upload_02 Show the field ONLY if: [pi_em_nbr] > 1	EM 2 of [pi_em_nbr]	file, Required
4192	pi_em_image_label_03 Show the field ONLY if: [pi_em_nbr] > 2	Section Header: *3rd Electron microscopy jpeg image* Image ID is EM-Image-03	descriptive Field Annotation: @HIDDEN
4193	pi_em_image_id_03	Image ID for EM Image - 03 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-03'
4194	pi_em_upload_03 Show the field ONLY if: [pi_em_nbr] > 2	EM 3 of [pi_em_nbr]	file, Required
4195	pi_em_image_label_04 Show the field ONLY if: [pi_em_nbr] > 3	Section Header: *4th Electron microscopy jpeg image* Image ID is EM-Image-04	descriptive Field Annotation: @HIDDEN
4196	pi_em_image_id_04	Image ID for EM Image - 04 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-04'
4197	pi_em_upload_04 Show the field ONLY if: [pi_em_nbr] > 3	EM 4 of [pi_em_nbr]	file, Required
4198	pi_em_image_label_05 Show the field ONLY if: [pi_em_nbr] > 4	Section Header: *5th Electron microscopy jpeg image* Image ID is EM-Image-05	descriptive Field Annotation: @HIDDEN

4199	pi_em_image_id_05	Image ID for EM Image - 05 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-05'
4200	pi_em_upload_05 Show the field ONLY if: [pi_em_nbr] > 4	EM 5 of [pi_em_nbr]	file, Required
4201	pi_em_image_label_06 Show the field ONLY if: [pi_em_nbr] > 5	Section Header: *6th Electron microscopy jpeg image* Image ID is EM-Image-06	descriptive Field Annotation: @HIDDEN
4202	pi_em_image_id_06	Image ID for EM Image - 06 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-06'
4203	pi_em_upload_06 Show the field ONLY if: [pi_em_nbr] > 5	EM 6 of [pi_em_nbr]	file, Required
4204	pi_em_image_label_07 Show the field ONLY if: [pi_em_nbr] > 6	Section Header: *7th Electron microscopy jpeg image* Image ID is EM-Image-07	descriptive Field Annotation: @HIDDEN
4205	pi_em_image_id_07	Image ID for EM Image - 07 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-07'
4206	pi_em_upload_07 Show the field ONLY if: [pi_em_nbr] > 6	EM 7 of [pi_em_nbr]	file, Required
4207	pi_em_image_label_08 Show the field ONLY if: [pi_em_nbr] > 7	Section Header: *8th Electron microscopy jpeg image* Image ID is EM-Image-08	descriptive Field Annotation: @HIDDEN
4208	pi_em_image_id_08	Image ID for EM Image - 08 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-08'
4209	pi_em_upload_08 Show the field ONLY if:	EM 8 of [pi_em_nbr]	file, Required

	[pi_em_nbr] > 7		
4210	pi_em_image_label_09 Show the field ONLY if: [pi_em_nbr] > 8	Section Header: *9th Electron microscopy jpeg image* Image ID is EM-Image-09	descriptive Field Annotation: @HIDDEN
4211	pi_em_image_id_09	Image ID for EM Image - 09 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-09'
4212	pi_em_upload_09 Show the field ONLY if: [pi_em_nbr] > 8	EM 9 of [pi_em_nbr]	file, Required
4213	pi_em_image_label_10 Show the field ONLY if: [pi_em_nbr] > 9	Section Header: *10th Electron microscopy jpeg image* Image ID is EM-Image-10	descriptive Field Annotation: @HIDDEN
4214	pi_em_image_id_10	Image ID for EM Image - 10 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-10'
4215	pi_em_upload_10 Show the field ONLY if: [pi_em_nbr] > 9	EM 10 of [pi_em_nbr]	file, Required
4216	pi_em_image_label_11 Show the field ONLY if: [pi_em_nbr] > 10	Section Header: *11th Electron microscopy jpeg image* Image ID is EM-Image-11	descriptive Field Annotation: @HIDDEN
4217	pi_em_image_id_11	Image ID for EM Image - 11 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-11'
4218	pi_em_upload_11 Show the field ONLY if: [pi_em_nbr] > 10	EM 11 of [pi_em_nbr]	file, Required
4219	pi_em_image_label_12 Show the field ONLY if: [pi_em_nbr] > 11	Section Header: *12th Electron microscopy jpeg image* Image ID is EM-Image-12	descriptive Field Annotation: @HIDDEN

4220	pi_em_image_id_12	Image ID for EM Image - 12 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-12'
4221	pi_em_upload_12 Show the field ONLY if: [pi_em_nbr] > 11	EM 12 of [pi_em_nbr]	file, Required
4222	pi_em_image_label_13 Show the field ONLY if: [pi_em_nbr] > 12	Section Header: *13th Electron microscopy jpeg image* Image ID is EM-Image-13	descriptive Field Annotation: @HIDDEN
4223	pi_em_image_id_13	Image ID for EM Image - 13 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-13'
4224	pi_em_upload_13 Show the field ONLY if: [pi_em_nbr] > 12	EM 13 of [pi_em_nbr]	file, Required
4225	pi_em_image_label_14 Show the field ONLY if: [pi_em_nbr] > 13	Section Header: *14th Electron microscopy jpeg image* Image ID is EM-Image-14	descriptive Field Annotation: @HIDDEN
4226	pi_em_image_id_14	Image ID for EM Image - 14 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-14'
4227	pi_em_upload_14 Show the field ONLY if: [pi_em_nbr] > 13	EM 14 of [pi_em_nbr]	file, Required
4228	pi_em_image_label_15 Show the field ONLY if: [pi_em_nbr] > 14	Section Header: *15th Electron microscopy jpeg image* Image ID is EM-Image-15	descriptive Field Annotation: @HIDDEN
4229	pi_em_image_id_15	Image ID for EM Image - 15 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-15'
4230	pi_em_upload_15 Show the field ONLY if:	EM 15 of [pi_em_nbr]	file, Required

	[pi_em_nbr] > 14		
4231	pi_em_image_label_16 Show the field ONLY if: [pi_em_nbr] > 15	Section Header: *16th Electron microscopy jpeg image* Image ID is EM-Image-16	descriptive Field Annotation: @HIDDEN
4232	pi_em_image_id_16	Image ID for EM Image - 16 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-16'
4233	pi_em_upload_16 Show the field ONLY if: [pi_em_nbr] > 15	EM 16 of [pi_em_nbr]	file, Required
4234	pi_em_image_label_17 Show the field ONLY if: [pi_em_nbr] > 16	Section Header: *17th Electron microscopy jpeg image* Image ID is EM-Image-17	descriptive Field Annotation: @HIDDEN
4235	pi_em_image_id_17	Image ID for EM Image - 17 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-17'
4236	pi_em_upload_17 Show the field ONLY if: [pi_em_nbr] > 16	EM 17 of [pi_em_nbr]	file, Required
4237	pi_em_image_label_18 Show the field ONLY if: [pi_em_nbr] > 17	Section Header: *18th Electron microscopy jpeg image* Image ID is EM-Image-18	descriptive Field Annotation: @HIDDEN
4238	pi_em_image_id_18	Image ID for EM Image - 18 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-18'
4239	pi_em_upload_18 Show the field ONLY if: [pi_em_nbr] > 17	EM 18 of [pi_em_nbr]	file, Required
4240	pi_em_image_label_19 Show the field ONLY if: [pi_em_nbr] > 18	Section Header: *19th Electron microscopy jpeg image* Image ID is EM-Image-19	descriptive Field Annotation: @HIDDEN

4241	pi_em_image_id_19	Image ID for EM Image - 19 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-19'
4242	pi_em_upload_19 Show the field ONLY if: [pi_em_nbr] > 18	EM 19 of [pi_em_nbr]	file, Required
4243	pi_em_image_label_20 Show the field ONLY if: [pi_em_nbr] > 19	Section Header: *20th Electron microscopy jpeg image* Image ID is EM-Image-20	descriptive Field Annotation: @HIDDEN
4244	pi_em_image_id_20	Image ID for EM Image - 20 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-20'
4245	pi_em_upload_20 Show the field ONLY if: [pi_em_nbr] > 19	EM 20 of [pi_em_nbr]	file, Required
4246	pi_em_image_label_21 Show the field ONLY if: [pi_em_nbr] > 20	Section Header: *21st Electron microscopy jpeg image* Image ID is EM-Image-21	descriptive Field Annotation: @HIDDEN
4247	pi_em_image_id_21	Image ID for EM Image - 21 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-21'
4248	pi_em_upload_21 Show the field ONLY if: [pi_em_nbr] > 20	EM 21 of [pi_em_nbr]	file, Required
4249	pi_em_image_label_22 Show the field ONLY if: [pi_em_nbr] > 21	Section Header: *22nd Electron microscopy jpeg image* Image ID is EM-Image-22	descriptive Field Annotation: @HIDDEN
4250	pi_em_image_id_22	Image ID for EM Image - 22 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-22'
4251	pi_em_upload_22 Show the field ONLY if:	EM 22 of [pi_em_nbr]	file, Required

	[pi_em_nbr] > 21		
4252	pi_em_image_label_23 Show the field ONLY if: [pi_em_nbr] > 22	Section Header: *23rd Electron microscopy jpeg image* Image ID is EM-Image-23	descriptive Field Annotation: @HIDDEN
4253	pi_em_image_id_23	Image ID for EM Image - 23 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-23'
4254	pi_em_upload_23 Show the field ONLY if: [pi_em_nbr] > 22	EM 23 of [pi_em_nbr]	file, Required
4255	pi_em_image_label_24 Show the field ONLY if: [pi_em_nbr] > 23	Section Header: *24th Electron microscopy jpeg image* Image ID is EM-Image-24	descriptive Field Annotation: @HIDDEN
4256	pi_em_image_id_24	Image ID for EM Image - 24 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-24'
4257	pi_em_upload_24 Show the field ONLY if: [pi_em_nbr] > 23	EM 24 of [pi_em_nbr]	file, Required
4258	pi_em_image_label_25 Show the field ONLY if: [pi_em_nbr] > 24	Section Header: *25th Electron microscopy jpeg image* Image ID is EM-Image-25	descriptive Field Annotation: @HIDDEN
4259	pi_em_image_id_25	Image ID for EM Image - 25 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-25'
4260	pi_em_upload_25 Show the field ONLY if: [pi_em_nbr] > 24	EM 25 of [pi_em_nbr]	file, Required
4261	pi_em_image_label_26 Show the field ONLY if: [pi_em_nbr] > 25	Section Header: *26th Electron microscopy jpeg image* Image ID is EM-Image-26	descriptive Field Annotation: @HIDDEN

4262	pi_em_image_id_26	Image ID for EM Image - 26 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-26'
4263	pi_em_upload_26 Show the field ONLY if: [pi_em_nbr] > 25	EM 26 of [pi_em_nbr]	file, Required
4264	pi_em_image_label_27 Show the field ONLY if: [pi_em_nbr] > 26	Section Header: *27th Electron microscopy jpeg image* Image ID is EM-Image-27	descriptive Field Annotation: @HIDDEN
4265	pi_em_image_id_27	Image ID for EM Image - 27 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-27'
4266	pi_em_upload_27 Show the field ONLY if: [pi_em_nbr] > 26	EM 27 of [pi_em_nbr]	file, Required
4267	pi_em_image_label_28 Show the field ONLY if: [pi_em_nbr] > 27	Section Header: *28th Electron microscopy jpeg image* Image ID is EM-Image-28	descriptive Field Annotation: @HIDDEN
4268	pi_em_image_id_28	Image ID for EM Image - 28 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-28'
4269	pi_em_upload_28 Show the field ONLY if: [pi_em_nbr] > 27	EM 28 of [pi_em_nbr]	file, Required
4270	pi_em_image_label_29 Show the field ONLY if: [pi_em_nbr] > 28	Section Header: *29th Electron microscopy jpeg image* Image ID is EM-Image-29	descriptive Field Annotation: @HIDDEN
4271	pi_em_image_id_29	Image ID for EM Image - 29 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-29'
4272	pi_em_upload_29 Show the field ONLY if:	EM 29 of [pi_em_nbr]	file, Required

	[pi_em_nbr] > 28		
4273	pi_em_image_label_30 Show the field ONLY if: [pi_em_nbr] > 29	Section Header: *30th Electron microscopy jpeg image* Image ID is EM-Image-30	descriptive Field Annotation: @HIDDEN
4274	pi_em_image_id_30	Image ID for EM Image - 30 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-30'
4275	pi_em_upload_30 Show the field ONLY if: [pi_em_nbr] > 29	EM 30 of [pi_em_nbr]	file, Required
4276	pi_em_image_label_31 Show the field ONLY if: [pi_em_nbr] > 30	Section Header: *31st Electron microscopy jpeg image* Image ID is EM-Image-31	descriptive Field Annotation: @HIDDEN
4277	pi_em_image_id_31	Image ID for EM Image - 31 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-31'
4278	pi_em_upload_31 Show the field ONLY if: [pi_em_nbr] > 30	EM 31 of [pi_em_nbr]	file, Required
4279	pi_em_image_label_32 Show the field ONLY if: [pi_em_nbr] > 31	Section Header: *32nd Electron microscopy jpeg image* Image ID is EM-Image-32	descriptive Field Annotation: @HIDDEN
4280	pi_em_image_id_32	Image ID for EM Image - 32 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-32'
4281	pi_em_upload_32 Show the field ONLY if: [pi_em_nbr] > 31	EM 32 of [pi_em_nbr]	file, Required
4282	pi_em_image_label_33 Show the field ONLY if: [pi_em_nbr] > 32	Section Header: *33rd Electron microscopy jpeg image* Image ID is EM-Image-33	descriptive Field Annotation: @HIDDEN

4283	pi_em_image_id_33	Image ID for EM Image - 33 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-33'
4284	pi_em_upload_33 Show the field ONLY if: [pi_em_nbr] > 32	EM 33 of [pi_em_nbr]	file, Required
4285	pi_em_image_label_34 Show the field ONLY if: [pi_em_nbr] > 33	Section Header: *34th Electron microscopy jpeg image* Image ID is EM-Image-34	descriptive Field Annotation: @HIDDEN
4286	pi_em_image_id_34	Image ID for EM Image - 34 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-34'
4287	pi_em_upload_34 Show the field ONLY if: [pi_em_nbr] > 33	EM 34 of [pi_em_nbr]	file, Required
4288	pi_em_image_label_35 Show the field ONLY if: [pi_em_nbr] > 34	Section Header: *35th Electron microscopy jpeg image* Image ID is EM-Image-35	descriptive Field Annotation: @HIDDEN
4289	pi_em_image_id_35	Image ID for EM Image - 35 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-35'
4290	pi_em_upload_35 Show the field ONLY if: [pi_em_nbr] > 34	EM 35 of [pi_em_nbr]	file, Required
4291	pi_em_image_label_36 Show the field ONLY if: [pi_em_nbr] > 35	Section Header: *36th Electron microscopy jpeg image* Image ID is EM-Image-36	descriptive Field Annotation: @HIDDEN
4292	pi_em_image_id_36	Image ID for EM Image - 36 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-36'
4293	pi_em_upload_36 Show the field ONLY if:	EM 36 of [pi_em_nbr]	file, Required

	[pi_em_nbr] > 35		
4294	pi_em_image_label_37 Show the field ONLY if: [pi_em_nbr] > 36	Section Header: *37th Electron microscopy jpeg image* Image ID is EM-Image-37	descriptive Field Annotation: @HIDDEN
4295	pi_em_image_id_37	Image ID for EM Image - 37 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-37'
4296	pi_em_upload_37 Show the field ONLY if: [pi_em_nbr] > 36	EM 37 of [pi_em_nbr]	file, Required
4297	pi_em_image_label_38 Show the field ONLY if: [pi_em_nbr] > 37	Section Header: *38th Electron microscopy jpeg image* Image ID is EM-Image-38	descriptive Field Annotation: @HIDDEN
4298	pi_em_image_id_38	Image ID for EM Image - 38 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-38'
4299	pi_em_upload_38 Show the field ONLY if: [pi_em_nbr] > 37	EM 38 of [pi_em_nbr]	file, Required
4300	pi_em_image_label_39 Show the field ONLY if: [pi_em_nbr] > 38	Section Header: *39th Electron microscopy jpeg image* Image ID is EM-Image-39	descriptive Field Annotation: @HIDDEN
4301	pi_em_image_id_39	Image ID for EM Image - 39 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-39'
4302	pi_em_upload_39 Show the field ONLY if: [pi_em_nbr] > 38	EM 39 of [pi_em_nbr]	file, Required
4303	pi_em_image_label_40 Show the field ONLY if: [pi_em_nbr] > 39	Section Header: *40th Electron microscopy jpeg image* Image ID is EM-Image-40	descriptive Field Annotation: @HIDDEN

4304	pi_em_image_id_40	Image ID for EM Image - 40 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-40'
4305	pi_em_upload_40 Show the field ONLY if: [pi_em_nbr] > 39	EM 40 of [pi_em_nbr]	file, Required
4306	pi_em_image_label_41 Show the field ONLY if: [pi_em_nbr] > 40	Section Header: *41st Electron microscopy jpeg image* Image ID is EM-Image-41	descriptive Field Annotation: @HIDDEN
4307	pi_em_image_id_41	Image ID for EM Image - 41 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-41'
4308	pi_em_upload_41 Show the field ONLY if: [pi_em_nbr] > 40	EM 41 of [pi_em_nbr]	file, Required
4309	pi_em_image_label_42 Show the field ONLY if: [pi_em_nbr] > 41	Section Header: *42nd Electron microscopy jpeg image* Image ID is EM-Image-42	descriptive Field Annotation: @HIDDEN
4310	pi_em_image_id_42	Image ID for EM Image - 42 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-42'
4311	pi_em_upload_42 Show the field ONLY if: [pi_em_nbr] > 41	EM 42 of [pi_em_nbr]	file, Required
4312	pi_em_image_label_43 Show the field ONLY if: [pi_em_nbr] > 42	Section Header: *43rd Electron microscopy jpeg image* Image ID is EM-Image-43	descriptive Field Annotation: @HIDDEN
4313	pi_em_image_id_43	Image ID for EM Image - 43 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-43'
4314	pi_em_upload_43 Show the field ONLY if:	EM 43 of [pi_em_nbr]	file, Required

	[pi_em_nbr] > 42		
4315	pi_em_image_label_44 Show the field ONLY if: [pi_em_nbr] > 43	Section Header: *44th Electron microscopy jpeg image* Image ID is EM-Image-44	descriptive Field Annotation: @HIDDEN
4316	pi_em_image_id_44	Image ID for EM Image - 44 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-44'
4317	pi_em_upload_44 Show the field ONLY if: [pi_em_nbr] > 43	EM 44 of [pi_em_nbr]	file, Required
4318	pi_em_image_label_45 Show the field ONLY if: [pi_em_nbr] > 44	Section Header: *45th Electron microscopy jpeg image* Image ID is EM-Image-45	descriptive Field Annotation: @HIDDEN
4319	pi_em_image_id_45	Image ID for EM Image - 45 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-45'
4320	pi_em_upload_45 Show the field ONLY if: [pi_em_nbr] > 44	EM 45 of [pi_em_nbr]	file, Required
4321	pi_em_image_label_46 Show the field ONLY if: [pi_em_nbr] > 45	Section Header: *46th Electron microscopy jpeg image* Image ID is EM-Image-46	descriptive Field Annotation: @HIDDEN
4322	pi_em_image_id_46	Image ID for EM Image - 46 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-46'
4323	pi_em_upload_46 Show the field ONLY if: [pi_em_nbr] > 45	EM 46 of [pi_em_nbr]	file, Required
4324	pi_em_image_label_47 Show the field ONLY if: [pi_em_nbr] > 46	Section Header: *47th Electron microscopy jpeg image* Image ID is EM-Image-47	descriptive Field Annotation: @HIDDEN

4325	pi_em_image_id_47	Image ID for EM Image - 47 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-47'
4326	pi_em_upload_47 Show the field ONLY if: [pi_em_nbr] > 46	EM 47 of [pi_em_nbr]	file, Required
4327	pi_em_image_label_48 Show the field ONLY if: [pi_em_nbr] > 47	Section Header: *48th Electron microscopy jpeg image* Image ID is EM-Image-48	descriptive Field Annotation: @HIDDEN
4328	pi_em_image_id_48	Image ID for EM Image - 48 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-48'
4329	pi_em_upload_48 Show the field ONLY if: [pi_em_nbr] > 47	EM 48 of [pi_em_nbr]	file, Required
4330	pi_em_image_label_49 Show the field ONLY if: [pi_em_nbr] > 48	Section Header: *49th Electron microscopy jpeg image* Image ID is EM-Image-49	descriptive Field Annotation: @HIDDEN
4331	pi_em_image_id_49	Image ID for EM Image - 49 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-49'
4332	pi_em_upload_49 Show the field ONLY if: [pi_em_nbr] > 48	EM 49 of [pi_em_nbr]	file, Required
4333	pi_em_image_label_50 Show the field ONLY if: [pi_em_nbr] > 49	Section Header: *50th Electron microscopy jpeg image* Image ID is EM-Image-50	descriptive Field Annotation: @HIDDEN
4334	pi_em_image_id_50	Image ID for EM Image - 50 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-50'
4335	pi_em_upload_50 Show the field ONLY if:	EM 50 of [pi_em_nbr]	file, Required

	[pi_em_nbr] > 49		
4336	pi_em_image_label_51 Show the field ONLY if: [pi_em_nbr] > 50	Section Header: *51st Electron microscopy jpeg image* Image ID is EM-Image-51	descriptive Field Annotation: @HIDDEN
4337	pi_em_image_id_51	Image ID for EM Image - 51 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-51'
4338	pi_em_upload_51 Show the field ONLY if: [pi_em_nbr] > 50	EM 51 of [pi_em_nbr]	file, Required
4339	pi_em_image_label_52 Show the field ONLY if: [pi_em_nbr] > 51	Section Header: *52nd Electron microscopy jpeg image* Image ID is EM-Image-52	descriptive Field Annotation: @HIDDEN
4340	pi_em_image_id_52	Image ID for EM Image - 52 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-52'
4341	pi_em_upload_52 Show the field ONLY if: [pi_em_nbr] > 51	EM 52 of [pi_em_nbr]	file, Required
4342	pi_em_image_label_53 Show the field ONLY if: [pi_em_nbr] > 52	Section Header: *53rd Electron microscopy jpeg image* Image ID is EM-Image-53	descriptive Field Annotation: @HIDDEN
4343	pi_em_image_id_53	Image ID for EM Image - 53 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-53'
4344	pi_em_upload_53 Show the field ONLY if: [pi_em_nbr] > 52	EM 53 of [pi_em_nbr]	file, Required
4345	pi_em_image_label_54 Show the field ONLY if: [pi_em_nbr] > 53	Section Header: *54th Electron microscopy jpeg image* Image ID is EM-Image-54	descriptive Field Annotation: @HIDDEN

4346	pi_em_image_id_54	Image ID for EM Image - 54 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-54'
4347	pi_em_upload_54 Show the field ONLY if: [pi_em_nbr] > 53	EM 54 of [pi_em_nbr]	file, Required
4348	pi_em_image_label_55 Show the field ONLY if: [pi_em_nbr] > 54	Section Header: *55th Electron microscopy jpeg image* Image ID is EM-Image-55	descriptive Field Annotation: @HIDDEN
4349	pi_em_image_id_55	Image ID for EM Image - 55 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-55'
4350	pi_em_upload_55 Show the field ONLY if: [pi_em_nbr] > 54	EM 55 of [pi_em_nbr]	file, Required
4351	pi_em_image_label_56 Show the field ONLY if: [pi_em_nbr] > 55	Section Header: *56th Electron microscopy jpeg image* Image ID is EM-Image-56	descriptive Field Annotation: @HIDDEN
4352	pi_em_image_id_56	Image ID for EM Image - 56 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-56'
4353	pi_em_upload_56 Show the field ONLY if: [pi_em_nbr] > 55	EM 56 of [pi_em_nbr]	file, Required
4354	pi_em_image_label_57 Show the field ONLY if: [pi_em_nbr] > 56	Section Header: *57th Electron microscopy jpeg image* Image ID is EM-Image-57	descriptive Field Annotation: @HIDDEN
4355	pi_em_image_id_57	Image ID for EM Image - 57 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-57'
4356	pi_em_upload_57 Show the field ONLY if:	EM 57 of [pi_em_nbr]	file, Required

	[pi_em_nbr] > 56		
4357	pi_em_image_label_58 Show the field ONLY if: [pi_em_nbr] > 57	Section Header: *58th Electron microscopy jpeg image* Image ID is EM-Image-58	descriptive Field Annotation: @HIDDEN
4358	pi_em_image_id_58	Image ID for EM Image - 58 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-58'
4359	pi_em_upload_58 Show the field ONLY if: [pi_em_nbr] > 57	EM 58 of [pi_em_nbr]	file, Required
4360	pi_em_image_label_59 Show the field ONLY if: [pi_em_nbr] > 58	Section Header: *59th Electron microscopy jpeg image* Image ID is EM-Image-59	descriptive Field Annotation: @HIDDEN
4361	pi_em_image_id_59	Image ID for EM Image - 59 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-59'
4362	pi_em_upload_59 Show the field ONLY if: [pi_em_nbr] > 58	EM 59 of [pi_em_nbr]	file, Required
4363	pi_em_image_label_60 Show the field ONLY if: [pi_em_nbr] > 59	Section Header: *60th Electron microscopy jpeg image* Image ID is EM-Image-60	descriptive Field Annotation: @HIDDEN
4364	pi_em_image_id_60	Image ID for EM Image - 60 *This identifies the slide for QC purposes. This field will be hidden on the data entry screen.*	text Field Annotation: @READONLY @HIDDEN @DEFAULT = 'EM-Image-60'
4365	pi_em_upload_60 Show the field ONLY if: [pi_em_nbr] > 59	EM 60 of [pi_em_nbr]	file, Required
4366	pi_upload_others_yn	Section Header: *Other Uploads* Are there any other files or images to upload?	radio, Required 1 Yes 0 No

4367	pi_desc_01 Show the field ONLY if: [pi_upload_others_yn] = '1'	Section Header: *1st image or file* Description of 1st uploaded image or file	text
4368	pi_upload_01 Show the field ONLY if: [pi_upload_others_yn] = '1'	1st uploaded image or file	file
4369	pi_desc_02 Show the field ONLY if: [pi_upload_01]<>''	Section Header: *2nd image or file* Description of 2nd uploaded image or file	text
4370	pi_upload_02 Show the field ONLY if: [pi_upload_01]<>''	2nd uploaded image or file	file
4371	pi_desc_03 Show the field ONLY if: [pi_upload_02]<>''	Section Header: *3rd image or file* Description of 3rd uploaded image or file	text
4372	pi_upload_03 Show the field ONLY if: [pi_upload_02]<>''	3rd uploaded image or file	file
4373	pi_desc_04 Show the field ONLY if: [pi_upload_03]<>''	Section Header: *4th image or file* Description of 4th uploaded image or file	text
4374	pi_upload_04 Show the field ONLY if: [pi_upload_03]<>''	4th uploaded image or file	file
4375	pi_desc_05 Show the field ONLY if: [pi_upload_04]<>''	Section Header: *5th image or file* Description of 5th uploaded image or file	text
4376	pi_upload_05 Show the field ONLY if: [pi_upload_04]<>''	5th uploaded image or file	file
4377	pi_desc_06 Show the field ONLY if:	Section Header: *6th image or file* Description of 6th uploaded image or file	text

	[pi_upload_05]<>''		
4378	pi_upload_06 Show the field ONLY if: [pi_upload_05]<>''	6th uploaded image or file	file
4379	pi_desc_07 Show the field ONLY if: [pi_upload_06]<>''	Section Header: *7th image or file* Description of 7th uploaded image or file	text
4380	pi_upload_07 Show the field ONLY if: [pi_upload_06]<>''	7th uploaded image or file	file
4381	pi_desc_08 Show the field ONLY if: [pi_upload_07]<>''	Section Header: *8th image or file* Description of 8th uploaded image or file	text
4382	pi_upload_08 Show the field ONLY if: [pi_upload_07]<>''	8th uploaded image or file	file
4383	pi_desc_09 Show the field ONLY if: [pi_upload_08]<>''	Section Header: *9th image or file* Description of 9th uploaded image or file	text
4384	pi_upload_09 Show the field ONLY if: [pi_upload_08]<>''	9th uploaded image or file	file
4385	pi_desc_10 Show the field ONLY if: [pi_upload_09]<>''	Section Header: *10th image or file* Description of 10th uploaded image or file	text
4386	pi_upload_10 Show the field ONLY if: [pi_upload_09]<>''	10th uploaded image or file	file
4387	pi_desc_11 Show the field ONLY if: [pi_upload_10]<>''	Section Header: *11th image or file* Description of 11th uploaded image or file	text
4388	pi_upload_11	11th uploaded image or file	file

	Show the field ONLY if: [pi_upload_10]<>''		
4389	pi_desc_12 Show the field ONLY if: [pi_upload_11]<>''	Section Header: *12th image or file* Description of 12th uploaded image or file	text
4390	pi_upload_12 Show the field ONLY if: [pi_upload_11]<>''	12th uploaded image or file	file
4391	pi_desc_13 Show the field ONLY if: [pi_upload_12]<>''	Section Header: *13th image or file* Description of 13th uploaded image or file	text
4392	pi_upload_13 Show the field ONLY if: [pi_upload_12]<>''	13th uploaded image or file	file
4393	pi_desc_14 Show the field ONLY if: [pi_upload_13]<>''	Section Header: *14th image or file* Description of 14th uploaded image or file	text
4394	pi_upload_14 Show the field ONLY if: [pi_upload_13]<>''	14th uploaded image or file	file
4395	pi_desc_15 Show the field ONLY if: [pi_upload_14]<>''	Section Header: *15th image or file* Description of 15th uploaded image or file	text
4396	pi_upload_15 Show the field ONLY if: [pi_upload_14]<>''	15th uploaded image or file	file
4397	pi_desc_16 Show the field ONLY if: [pi_upload_15]<>''	Section Header: *16th image or file* Description of 16th uploaded image or file	text
4398	pi_upload_16 Show the field ONLY if: [pi_upload_15]<>''	16th uploaded image or file	file

4399	pi_desc_17 Show the field ONLY if: [pi_upload_16]<>''	Section Header: *17th image or file* Description of 17th uploaded image or file	text
4400	pi_upload_17 Show the field ONLY if: [pi_upload_16]<>''	17th uploaded image or file	file
4401	pi_desc_18 Show the field ONLY if: [pi_upload_17]<>''	Section Header: *18th image or file* Description of 18th uploaded image or file	text
4402	pi_upload_18 Show the field ONLY if: [pi_upload_17]<>''	18th uploaded image or file	file
4403	pi_desc_19 Show the field ONLY if: [pi_upload_18]<>''	Section Header: *19th image or file* Description of 19th uploaded image or file	text
4404	pi_upload_19 Show the field ONLY if: [pi_upload_18]<>''	19th uploaded image or file	file
4405	pi_desc_20 Show the field ONLY if: [pi_upload_19]<>''	Section Header: *20th image or file* Description of 20th uploaded image or file	text
4406	pi_upload_20 Show the field ONLY if: [pi_upload_19]<>''	20th uploaded image or file	file
4407	pi_desc_21 Show the field ONLY if: [pi_upload_10]<>''	Section Header: *21st image or file* Description of 21st uploaded image or file	text
4408	pi_upload_21 Show the field ONLY if: [pi_upload_10]<>''	21st uploaded image or file	file
4409	pi_desc_22 Show the field ONLY if:	Section Header: *22nd image or file*	text

	[pi_upload_21]<>''	Description of 22nd uploaded image or file	
4410	pi_upload_22 Show the field ONLY if: [pi_upload_21]<>''	22nd uploaded image or file	file
4411	pi_desc_23 Show the field ONLY if: [pi_upload_22]<>''	Section Header: *23rd image or file* Description of 23rd uploaded image or file	text
4412	pi_upload_23 Show the field ONLY if: [pi_upload_22]<>''	23rd uploaded image or file	file
4413	pi_desc_24 Show the field ONLY if: [pi_upload_23]<>''	Section Header: *24th image or file* Description of 24th uploaded image or file	text
4414	pi_upload_24 Show the field ONLY if: [pi_upload_23]<>''	24th uploaded image or file	file
4415	pi_desc_25 Show the field ONLY if: [pi_upload_24]<>''	Section Header: *25th image or file* Description of 25th uploaded image or file	text
4416	pi_upload_25 Show the field ONLY if: [pi_upload_24]<>''	25th uploaded image or file	file
4417	pi_desc_26 Show the field ONLY if: [pi_upload_25]<>''	Section Header: *26th image or file* Description of 26th uploaded image or file	text
4418	pi_upload_26 Show the field ONLY if: [pi_upload_25]<>''	26th uploaded image or file	file
4419	pi_desc_27 Show the field ONLY if: [pi_upload_26]<>''	Section Header: *27th image or file* Description of 27th uploaded image or file	text

4420	pi_upload_27 Show the field ONLY if: [pi_upload_26]<>''	27th uploaded image or file	file
4421	pi_desc_28 Show the field ONLY if: [pi_upload_27]<>''	Section Header: *28th image or file* Description of 28th uploaded image or file	text
4422	pi_upload_28 Show the field ONLY if: [pi_upload_27]<>''	28th uploaded image or file	file
4423	pi_desc_29 Show the field ONLY if: [pi_upload_28]<>''	Section Header: *29th image or file* Description of 29th uploaded image or file	text
4424	pi_upload_29 Show the field ONLY if: [pi_upload_28]<>''	29th uploaded image or file	file
4425	pi_desc_30 Show the field ONLY if: [pi_upload_29]<>''	Section Header: *30th image or file* Description of 30th uploaded image or file	text
4426	pi_upload_30 Show the field ONLY if: [pi_upload_29]<>''	30th uploaded image	file
4427	pi_desc_31 Show the field ONLY if: [pi_upload_30]<>''	Section Header: *31st image or file* Description of 31st uploaded image or file	text
4428	pi_upload_31 Show the field ONLY if: [pi_upload_30]<>''	31st uploaded image or file	file
4429	pi_desc_32 Show the field ONLY if: [pi_upload_31]<>''	Section Header: *32nd image or file* Description of 32nd uploaded image or file	text
4430	pi_upload_32 Show the field ONLY if:	32nd uploaded image or file	file

	[pi_upload_31]<>''		
4431	pi_desc_33 Show the field ONLY if: [pi_upload_32]<>''	Section Header: *33rd image or file* Description of 33rd uploaded image or file	text
4432	pi_upload_33 Show the field ONLY if: [pi_upload_32]<>''	33rd uploaded image or file	file
4433	pi_desc_34 Show the field ONLY if: [pi_upload_33]<>''	Section Header: *34th image or file* Description of 34th uploaded image or file	text
4434	pi_upload_34 Show the field ONLY if: [pi_upload_33]<>''	34th uploaded image or file	file
4435	pi_desc_35 Show the field ONLY if: [pi_upload_34]<>''	Section Header: *35th image or file* Description of 35th uploaded image or file	text
4436	pi_upload_35 Show the field ONLY if: [pi_upload_34]<>''	35th uploaded image or file	file
4437	pi_desc_36 Show the field ONLY if: [pi_upload_35]<>''	Section Header: *36th image or file* Description of 36th uploaded image or file	text
4438	pi_upload_36 Show the field ONLY if: [pi_upload_35]<>''	36th uploaded image or file	file
4439	pi_desc_37 Show the field ONLY if: [pi_upload_36]<>''	Section Header: *37th image or file* Description of 37th uploaded image or file	text
4440	pi_upload_37 Show the field ONLY if: [pi_upload_36]<>''	37th uploaded image or file	file
4441	pi_desc_38	Section Header: *38th image or file*	text

	Show the field ONLY if: [pi_upload_37]<>''	Description of 38th uploaded image or file	
4442	pi_upload_38 Show the field ONLY if: [pi_upload_37]<>''	38th uploaded image or file	file
4443	pi_desc_39 Show the field ONLY if: [pi_upload_38]<>''	Section Header: *39th image or file* Description of 39th uploaded image or file	text
4444	pi_upload_39 Show the field ONLY if: [pi_upload_38]<>''	39th uploaded image or file	file
4445	pi_desc_40 Show the field ONLY if: [pi_upload_39]<>''	Section Header: *40th image or file* Description of 40th uploaded image or file	text
4446	pi_upload_40 Show the field ONLY if: [pi_upload_39]<>''	40th uploaded image	file
4447	pi_notes	Section Header: Notes or comments	notes Custom alignment: LV
4448	pathology_images_upload_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Send Pathology IF Metadata

Instrument:**Send Pathology IF Metadata**(send_pathology_if_metadata) Collapse			
4541	spim_date	Date	text (date_ymd)
4542	spim_email	Section Header: *Email of Pathologist*	text (email)

		Email of Pathologist filling out IF Metadata	
4543	spim_email_2	Re-enter email	text (email)
4544	spim_email_mismatch Show the field ONLY if: [spim_email] <> [spim_email_2] and [spim_email] <> '' and [spim_email_2] <> ''	Emails must match	descriptive
4545	spim_email_from	Section Header: *Email address of person sending this alert. You will be CC'd on the email invitation.* Email of person who is sending the alert	text (email) Field Annotation: @DEFAULT = '[user-email]'
4546	spim_send Show the field ONLY if: [spim_email] = [spim_email_2] and [spim_email] <> '' and [spim_email_2] <> ''	Section Header: Click "Yes" to send out a link to the Pathology IF Metadata form the next time this form is saved. *This will send the notification every time the form is saved until the Pre-Biopsy Safety CRF is completed."*	yesno, Required 1 Yes 0 No
4547	spim_survey_complete_yn	Has Pathology IF Metadata been completed 1=yes 0=no	calc Calculation: if ([pathology_if_metadata_complete][1] = '2' , 1,0) Field Annotation: @HIDDEN
4548	spim_not_complete Show the field ONLY if: [spim_survey_complete_yn] = '0'	Pathology IF Metadata has NOT been completed.	descriptive
4549	spim_complete Show the field ONLY if: [spim_survey_complete_yn] = '1'	Pathology IF Metadata has been completed.	descriptive
4550	spim_notes	Notes or comments	notes Custom alignment: LV
4551	send_pathology_if_metadata_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Pathology IF Metadata

Instrument:**Pathology IF Metadata**(pathology_if_metadata) Enabled as survey Collapse			
4552	pim_id_dsp	Participant ID [record-name]	descriptive
4553	pim_dif_enough_sample Show the field ONLY if: [current-instance] = '1'	Was there sufficient sample to do IF and generate data for this form?	yesno 1 Yes 0 No
4554	pim_dif_ab Show the field ONLY if: [pim_dif_enough_sample] = '1' or [current-instance] > 1	Antibody	dropdown 1 IgG 2 IgA 3 IgM 4 C3 5 C1q 6 Alb 7 Fib 8 kappa 9 lambda 10 IgG1 11 IgG2 12 IgG3 13 IgG4 14 PLA2R 98 Other
4555	pim_dif_ab_other	Other Antibody	text, Required

	Show the field ONLY if: [pim_dif_ab] = '98'		
4556	pim_dif_ab_loc Show the field ONLY if: [pim_dif_ab] <> ''	Location *Check all that apply*	checkbox, Required 1 pim_dif_ab_loc___1 Glomeruli 2 pim_dif_ab_loc___2 Tubules 3 pim_dif_ab_loc___3 Interstitium 4 pim_dif_ab_loc___4 Vessels
4557	pim_dif_ab_glom_loc Show the field ONLY if: [pim_dif_ab_loc(1)] = '1'	Section Header: *[pim_dif_ab] Glomeruli* Location within glomeruli *Check all that apply*	checkbox, Required 1 pim_dif_ab_glom_loc___1 Basement membrane 2 pim_dif_ab_glom_loc___2 Mesangium 3 pim_dif_ab_glom_loc___3 Capillary lumen 4 pim_dif_ab_glom_loc___4 Urinary space
4558	pim_dif_ab_pat_gbm Show the field ONLY if: [pim_dif_ab_glom_loc(1)] = '1'	Section Header: *Glomerular basement membranes* Glomerular basement membranes pattern	checkbox, Required 1 pim_dif_ab_pat_gbm___1 Granular 2 pim_dif_ab_pat_gbm___2 Linear 98 pim_dif_ab_pat_gbm___98 Other
4559	pim_dif_ab_pat_gbmg Show the field ONLY if: [pim_dif_ab_pat_gbm(1)] = '1'	Glomerular basement membranes granular distribution	checkbox, Required 1 pim_dif_ab_pat_gbmg___1 Focal 2 pim_dif_ab_pat_gbmg___2 Diffuse 3 pim_dif_ab_pat_gbmg___3 Segmental 4 pim_dif_ab_pat_gbmg___4 Global
4560	pim_dif_ab_intense_gbmg Show the field ONLY if:	Glomerular basement membranes granular intensity	radio, Required 1 0

	[pim_dif_ab_pat_gbm(1)] = '1'		2 0.5+ 3 1+ 4 1.5+ 5 2+ 6 2.5+ 7 3+ 8 3.5+ 9 4+
4561	pim_dif_ab_pat_gbml Show the field ONLY if: [pim_dif_ab_pat_gbm(2)] = '1'	Glomerular basement membranes linear distribution	checkbox, Required 1 pim_dif_ab_pat_gbml___1 Focal 2 pim_dif_ab_pat_gbml___2 Diffuse 3 pim_dif_ab_pat_gbml___3 Segmental 4 pim_dif_ab_pat_gbml___4 Global
4562	pim_dif_ab_intense_gbml Show the field ONLY if: [pim_dif_ab_pat_gbm(2)] = '1'	Glomerular basement membranes linear intensity	radio, Required 1 0 2 0.5+ 3 1+ 4 1.5+ 5 2+ 6 2.5+ 7 3+ 8 3.5+ 9 4+

4563	pim_dif_ab_intense_gbmo Show the field ONLY if: [pim_dif_ab_pat_gbm(98)] = '1'	Glomerular basement membranes other pattern intensity	radio, Required 1 0 2 0.5+ 3 1+ 4 1.5+ 5 2+ 6 2.5+ 7 3+ 8 3.5+ 9 4+
4564	pim_dif_ab_pat_gm Show the field ONLY if: [pim_dif_ab_glom_loc(2)] = '1'	Section Header: *Glomerular mesangium* Glomerular mesangial pattern	checkbox, Required 1 pim_dif_ab_pat_gm___1 Granular 98 pim_dif_ab_pat_gm___98 Other
4565	pim_dif_ab_pat_gmg Show the field ONLY if: [pim_dif_ab_pat_gm(1)] = '1'	Glomerular mesangial granular distribution	checkbox, Required 1 pim_dif_ab_pat_gmg___1 Focal 2 pim_dif_ab_pat_gmg___2 Diffuse 3 pim_dif_ab_pat_gmg___3 Segmental 4 pim_dif_ab_pat_gmg___4 Global
4566	pim_dif_ab_intense_gm Show the field ONLY if: [pim_dif_ab_pat_gm(1)] = '1'	Glomerular mesangial granular intensity	radio, Required 1 0 2 0.5+ 3 1+ 4 1.5+ 5 2+

			6, 2.5+ 7, 3+ 8, 3.5+ 9, 4+
4567	pim_dif_ab_intense_gmo Show the field ONLY if: [pim_dif_ab_pat_gm(98)] = '1'	Glomerular mesangial other pattern intensity	radio, Required 1, 0 2, 0.5+ 3, 1+ 4, 1.5+ 5, 2+ 6, 2.5+ 7, 3+ 8, 3.5+ 9, 4+
4568	pim_dif_ab_intense_gpl Show the field ONLY if: [pim_dif_ab_glom_loc(3)] = '1'	Section Header: *Glomerular capillary lumen* Glomerular capillary lumen intensity	radio, Required 1, 0 2, 0.5+ 3, 1+ 4, 1.5+ 5, 2+ 6, 2.5+ 7, 3+ 8, 3.5+ 9, 4+

4569	pim_dif_ab_intense_gus Show the field ONLY if: [pim_dif_ab_glom_loc(4)] = '1'	Section Header: *Glomerular urinary space* Glomerular urinary space intensity	radio, Required 1 0 2 0.5+ 3 1+ 4 1.5+ 5 2+ 6 2.5+ 7 3+ 8 3.5+ 9 4+
4570	pim_dif_ab_tub_loc Show the field ONLY if: [pim_dif_ab_loc(2)] = '1'	Section Header: *[pim_dif_ab] Tubules* Location within tubules *Check all that apply*	checkbox, Required 1 pim_dif_ab_tub_loc___1 Basement membrane 2 pim_dif_ab_tub_loc___2 Tubular cells 3 pim_dif_ab_tub_loc___3 Lumen
4571	pim_dif_ab_pat_tbm Show the field ONLY if: [pim_dif_ab_tub_loc(1)] = '1'	Section Header: *Tubular basement membrane* Tubular basement membrane pattern	checkbox, Required 1 pim_dif_ab_pat_tbm___1 Granular 2 pim_dif_ab_pat_tbm___2 Linear
4572	pim_dif_ab_pat_tbmg Show the field ONLY if: [pim_dif_ab_pat_tbm(1)] = '1'	Tubular basement membrane granular distribution	checkbox, Required 1 pim_dif_ab_pat_tbmg___1 Focal 2 pim_dif_ab_pat_tbmg___2 Diffuse
4573	pim_dif_ab_intense_tbmg Show the field ONLY if: [pim_dif_ab_pat_tbm(1)] = '1'	Tubular basement membrane granular intensity	radio, Required 1 0 2 0.5+ 3 1+

			4 1.5+ 5 2+ 6 2.5+ 7 3+ 8 3.5+ 9 4+
4574	pim_dif_ab_pat_tbml Show the field ONLY if: [pim_dif_ab_pat_tbm(2)] = '1'	Tubular basement membrane linear distribution	checkbox, Required 1 pim_dif_ab_pat_tbml___1 Focal 2 pim_dif_ab_pat_tbml___2 Diffuse
4575	pim_dif_ab_intense_tbmi Show the field ONLY if: [pim_dif_ab_pat_tbm(2)] = '1'	Tubular basement membrane linear intensity	radio, Required 1 0 2 0.5+ 3 1+ 4 1.5+ 5 2+ 6 2.5+ 7 3+ 8 3.5+ 9 4+
4576	pim_dif_ab_pat_tt Show the field ONLY if: [pim_dif_ab_tub_loc(2)] = '1'	Section Header: *Tubular cells* Tubular cells pattern	checkbox, Required 1 pim_dif_ab_pat_tt___1 Granular
4577	pim_dif_ab_pat_ttg Show the field ONLY if: [pim_dif_ab_pat_tt(1)] = '1'	Tubular cell granular distribution	checkbox, Required 1 pim_dif_ab_pat_ttg___1 Focal 2 pim_dif_ab_pat_ttg___2 Diffuse

4578	pim_dif_ab_intense_ttg Show the field ONLY if: [pim_dif_ab_pat_tt(1)] = '1'	Tubular cell granular intensity	radio, Required 1 0 2 0.5+ 3 1+ 4 1.5+ 5 2+ 6 2.5+ 7 3+ 8 3.5+ 9 4+
4579	pim_dif_ab_intense_tl Show the field ONLY if: [pim_dif_ab_tub_loc(3)] = '1'	Section Header: *Tubular lumen* Tubular lumen intensity	radio, Required 1 0 2 0.5+ 3 1+ 4 1.5+ 5 2+ 6 2.5+ 7 3+ 8 3.5+ 9 4+
4580	pim_dif_ab_int_loc Show the field ONLY if: [pim_dif_ab_loc(3)] = '1'	Section Header: *[pim_dif_ab] Interstitium* Location within interstitium *Check all that apply*	checkbox, Required 1 pim_dif_ab_int_loc___1 Peritubular capillaries 2 pim_dif_ab_int_loc___2 Inflammatory cells

			3 | pim_dif_ab_int_loc___3 | Interstitium
4581	pim_dif_ab_pat_ipc Show the field ONLY if: [pim_dif_ab_int_loc(1)] = '1'	Section Header: *Interstitial peritubular capillaries* Interstitial peritubular capillary distribution	checkbox, Required 1 | pim_dif_ab_pat_ipc___1 | Focal 2 | pim_dif_ab_pat_ipc___2 | Diffuse
4582	pim_dif_ab_intense_ipc Show the field ONLY if: [pim_dif_ab_int_loc(1)] = '1'	Interstitial peritubular capillary intensity	radio, Required 1 | 0 2 | 0.5+ 3 | 1+ 4 | 1.5+ 5 | 2+ 6 | 2.5+ 7 | 3+ 8 | 3.5+ 9 | 4+
4583	pim_dif_ab_pat_int Show the field ONLY if: [pim_dif_ab_int_loc(3)] = '1'	Section Header: *Interstitium* Interstitium pattern	checkbox, Required 1 | pim_dif_ab_pat_int___1 | Granular 98 | pim_dif_ab_pat_int___98 | Other
4584	pim_dif_ab_pat_int_dist Show the field ONLY if: [pim_dif_ab_pat_int(1)] = '1'	Interstitium granular distribution	checkbox, Required 1 | pim_dif_ab_pat_int_dist___1 | Focal 2 | pim_dif_ab_pat_int_dist___2 | Diffuse
4585	pim_dif_ab_ves_loc Show the field ONLY if: [pim_dif_ab_loc(4)] = '1'	Section Header: *[pim_dif_ab] Vessels* Location within vessels *Check all that apply*	checkbox, Required 1 | pim_dif_ab_ves_loc___1 | Wall 2 | pim_dif_ab_ves_loc___2 | Lumen
4586	pim_dif_ab_intense_vw	Section Header: *Vessel wall*	radio, Required

	Show the field ONLY if: [pim_dif_ab_ves_loc(1)] = '1'	Vessel wall intensity	1 0 2 0.5+ 3 1+ 4 1.5+ 5 2+ 6 2.5+ 7 3+ 8 3.5+ 9 4+
4587	pim_dif_ab_intense_vl Show the field ONLY if: [pim_dif_ab_ves_loc(2)] = '1'	Section Header: *Vessel lumen* Vessel lumen intensity	radio, Required 1 0 2 0.5+ 3 1+ 4 1.5+ 5 2+ 6 2.5+ 7 3+ 8 3.5+ 9 4+
4588	pathology_if_metadata_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Send Dx Core- DCA

Instrument:**Send Dx Core - DCA**(send_dx_core_dca) Collapse			
4593	spdc_date	Date	text (date_ymd)
4594	spdc_email	Section Header: *Email of Pathologist* Email of Pathologist filling out CKD Adjudication	text (email)
4595	spdc_email_2	Re-enter email	text (email)
4596	spdc_email_mismatch Show the field ONLY if: [spdc_email] <> [spdc_email_2] and [spdc_email] <> '' and [spdc_email_2] <> ''	Emails must match	descriptive
4597	spdc_email_from	Section Header: *Email address of person sending this alert. You will be CC'd on the email invitation.* Email of person who is sending the alert	text (email) Field Annotation: @DEFAULT = '[user-email]'
4598	spdc_send Show the field ONLY if: [spdc_email] = [spdc_email_2] and [spdc_email] <> '' and [spdc_email_2] <> ''	Section Header: Click "Yes" to send out a link to the Dx Core - Disease Category Assignment form the next time this form is saved. *This will send the notification every time the form is saved until the Dx Core - Disease Category Assignment CRF is completed."*	yesno, Required 1 Yes 0 No
4599	spdc_survey_complete_yn	Has Dx Core - Disease Category Assignment been completed 1=yes 0=no	calc Calculation: if ([dx_core_disease_category_assignment_complete][1] = '2' , 1,0) Field Annotation: @HIDDEN
4600	spdc_not_complete Show the field ONLY if: [spdc_survey_complete_yn] = '0'	Dx Core - Disease Category Assignment has NOT been completed.	descriptive
4601	spdc_complete Show the field ONLY if: [spdc_survey_complete_yn] = '1'	Dx Core - Disease Category Assignment has been completed.	descriptive

4602	spdc_notes	Notes or comments	notes Custom alignment: LV
4603	send_dx_core_dca_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Dx Core Disease Category Assignment

Instrument:**Dx Core Disease Category Assignment**(dx_core_disease_category_assignment) Enabled as survey Collapse			
4604	pdc_id_dsp	Participant ID [record-name]	descriptive
4605	pdc_label_1	Assessment for Step 1 [event-name] = 'pathology_arm_1'	descriptive Field Annotation: @HIDDEN
4606	pdc_label_2	Assessment for Step 2 [event-name] 'pathology_arm_1'	descriptive Field Annotation: @HIDDEN
4607	pdc_category_ranking	Section Header: *Add an instance of this form, for each presenting pathology. Do not download or read the Recruitment Site Pathology report until your independent assessment has been made.* This disease pattern is:	radio 1 Primary 2 Secondary 3 Tertiary 98 Other
4608	pdc_category_ranking_other Show the field ONLY if: [pdc_category_ranking] = '98'	This disease pattern is:	text

4609	pdc_category	Disease Category	radio 1 Glomerular 2 Tubulointerstitial 3 Vascular
4610	pdc_g_mp Show the field ONLY if: [pdc_category] = '1'	Section Header: *Glomerular disease* Major pattern	radio 1 Non-proliferative 2 Proliferative 99 Other/Unknown
4611	pdc_g_np_mod Show the field ONLY if: [pdc_g_mp] = '1'	Section Header: *Non-proliferative* Major Pattern Modifier	radio 1 Minimal histologic changes 2 Sclerosing glomerulopathy 3 Mesangial expansion 4 Glomerular capillary wall thickening 5 Thrombotic microangiopathic changes
4612	pdc_g_p_mod Show the field ONLY if: [pdc_g_mp] = '2'	Section Header: *Proliferative* Major Pattern Modifier	radio 1 Crescentic 2 Endocapillary 3 Mesangial proliferative 4 Membranoproliferative
4613	pdc_g_oth_consensus_yn Show the field ONLY if: [pdc_g_mp] = '99'	Section Header: *Other/Unknown* Was a consensus reached?	yesno 1 Yes 0 No
4614	pdc_g_oth_consensus_who	Who participated in the consensus?	notes Custom alignment: LV

	Show the field ONLY if: [pdc_g_oth_consensus_yn] = '1'		
4615	pdc_g_oth_consensus_what Show the field ONLY if: [pdc_g_oth_consensus_yn] = '1'	What was the consensus reached?	notes Custom alignment: LV
4616	pdc_g_add_pattern_hist Show the field ONLY if: [pdc_g_mp] <> ''	Section Header: *Pathologic modifier(s)* Histology *Check all that apply*	checkbox 1 pdc_g_add_pattern_hist___1 Focal 2 pdc_g_add_pattern_hist___2 Diffuse 3 pdc_g_add_pattern_hist___3 Segmental 4 pdc_g_add_pattern_hist___4 Global 5 pdc_g_add_pattern_hist___5 Nodular 6 pdc_g_add_pattern_hist___6 Necrotizing 7 pdc_g_add_pattern_hist___7 Exudative 8 pdc_g_add_pattern_hist___8 Deflating (ischemic-like) 96 pdc_g_add_pattern_hist___96 None of the above Field Annotation: @NONEOFTHEABOVE = '96'
4617	pdc_g_pm_imm Show the field ONLY if: [pdc_g_mp] <> ''	Immunofluorescence *Check all that apply*	checkbox 1 pdc_g_pm_imm___1 Pauci/non-immune 2 pdc_g_pm_imm___2 with Immune-complexes (>=2 Ig)

			3 pdc_g_pm_imm___3 with IgG 4 pdc_g_pm_imm___4 with IgG1 5 pdc_g_pm_imm___5 with IgG2 6 pdc_g_pm_imm___6 with IgG3 7 pdc_g_pm_imm___7 with IgG4 8 pdc_g_pm_imm___8 with IgA 9 pdc_g_pm_imm___9 with IgM 10 pdc_g_pm_imm___10 with C4 11 pdc_g_pm_imm___11 with C3 12 pdc_g_pm_imm___12 with C1q 13 pdc_g_pm_imm___13 with Fibrinogen 14 pdc_g_pm_imm___14 Monoclonal lambda 15 pdc_g_pm_imm___15 Monoclonal Kappa 16 pdc_g_pm_imm___16 Non-monoclonal amyloid 17 pdc_g_pm_imm___17 Monoclonal heavy chain 96 pdc_g_pm_imm___96 None of the above Field Annotation: @NONEOFTHEABOVE = '96'
4618	pdc_g_pm_em Show the field ONLY if: [pdc_g_mp] <> ''	Electron Microscopy *Check all that apply*	checkbox 1 pdc_g_pm_em___1 Mesangial deposits 2 pdc_g_pm_em___2 Subepithelial deposits

3	pdc_g_pm_em___3	Subendothelial deposits
4	pdc_g_pm_em___4	Intramembranous deposits
5	pdc_g_pm_em___5	finely granular deposits (non-amyloid light chains)
6	pdc_g_pm_em___6	Thick GBM
7	pdc_g_pm_em___7	Thin GBM
8	pdc_g_pm_em___8	Basket-weave GBM
9	pdc_g_pm_em___9	Fibronectin
10	pdc_g_pm_em___10	Collagen fibrils
11	pdc_g_pm_em___11	Microtubules
12	pdc_g_pm_em___12	Dysmorphic mitochondria
13	pdc_g_pm_em___13	Tubuloreticular inclusions
14	pdc_g_pm_em___14	Podocyte foot process effacement>10%
15	pdc_g_pm_em___15	Amyloid
17	pdc_g_pm_em___17	Fibrillary
18	pdc_g_pm_em___18	Immunotactoid
19	pdc_g_pm_em___19	Cryoglobulin
96	pdc_g_pm_em___96	None of the above

Field Annotation: @NONEOFTHEABOVE = '96'

4619	pdc_i_subc Show the field ONLY if: [pdc_category] = '2'	Section Header: *Tubulointerstitial disease* Renal Subcompartment	radio 1 Cortex 2 Medulla 3 Cortex and Medulla
4620	pdc_i_mp Show the field ONLY if: [pdc_category] = '2'	Major Pattern	radio 1 Acute tubular epithelial injury 2 Papillary necrosis 3 Cast-mediated nephropathy 4 Crystal-mediated nephropathy 5 Acute interstitial nephritis 6 Chronic interstitial nephritis 7 Chronic active interstitial nephritis 8 Organized deposits 9 Chronic tubulointerstitial nephropathy 10 Cystic 11 Neoplasm 12 Accumulated intracellular storage material 99 Other/Unknown
4621	pdc_i_oth_consensus_yn Show the field ONLY if: [pdc_i_mp] = '99'	Section Header: *Other/Unknown* Was a consensus reached?	yesno 1 Yes 0 No
4622	pdc_i_oth_consensus_who Show the field ONLY if:	Who participated in the consensus?	notes Custom alignment: LV

<table>
<tr><td></td><td>[pdc_i_oth_consensus_yn] = '1'</td><td></td><td></td></tr>
<tr><td>4623</td><td>pdc_i_oth_consensus_what
Show the field ONLY if:
[pdc_i_oth_consensus_yn] = '1'</td><td>What was the consensus reached?</td><td>notes
Custom alignment: LV</td></tr>
<tr><td>4624</td><td>pdc_i_pm
Show the field ONLY if:
[pdc_category] = '2'</td><td>Section Header: Pathologic Modifier(s)
Pathologic modifier(s)</td><td>checkbox
<table>
<tr><td>1</td><td>pdc_i_pm___1</td><td>Immune-complexes</td></tr>
<tr><td>2</td><td>pdc_i_pm___2</td><td>Complement</td></tr>
<tr><td>3</td><td>pdc_i_pm___3</td><td>IgG4</td></tr>
<tr><td>4</td><td>pdc_i_pm___4</td><td>MIg amyloid (kappa, lambda, heavy chain)</td></tr>
<tr><td>5</td><td>pdc_i_pm___5</td><td>Non-MIg amyloid</td></tr>
<tr><td>6</td><td>pdc_i_pm___6</td><td>viral nuclear inclusions</td></tr>
<tr><td>7</td><td>pdc_i_pm___7</td><td>Mitochondrial</td></tr>
<tr><td>8</td><td>pdc_i_pm___8</td><td>Lysosomal</td></tr>
<tr><td>9</td><td>pdc_i_pm___9</td><td>Endoplasmic reticulum</td></tr>
<tr><td>10</td><td>pdc_i_pm___10</td><td>Nuclear</td></tr>
<tr><td>11</td><td>pdc_i_pm___11</td><td>Simplification of tubular basolateral membranes</td></tr>
<tr><td>96</td><td>pdc_i_pm___96</td><td>None of the above</td></tr>
</table>
Field Annotation: @NONEOFTHEABOVE = '96'</td></tr>
<tr><td>4625</td><td>pdc_v_subc
Show the field ONLY if:
[pdc_category] = '3'</td><td>Section Header: Vascular disease
Renal Subcompartment</td><td>radio
<table>
<tr><td>1</td><td>Cortex</td></tr>
<tr><td>2</td><td>Medulla</td></tr>
</table></td></tr>
</table>

			3 Cortex and Medulla
4626	pdc_g_v_sub Show the field ONLY if: [pdc_category] = '3'	Vascular Subcompartment	checkbox 1 pdc_g_v_sub___1 Venous 2 pdc_g_v_sub___2 Arterial 3 pdc_g_v_sub___3 Arteriolar 4 pdc_g_v_sub___4 Capillary 5 pdc_g_v_sub___5 Lymphatic 6 pdc_g_v_sub___6 Vasa Recta
4627	pdc_v_mp Show the field ONLY if: [pdc_category] = '3'	Major Pattern	radio 1 Sclerosing vasculopathy 2 Vasculitis 3 Thrombotic vasculopathy 99 Other/Unknown
4628	pdc_v_oth_consensus_yn Show the field ONLY if: [pdc_v_mp] = '99'	Section Header: *Other/Unknown* Was a consensus reached?	yesno 1 Yes 0 No
4629	pdc_i_oth_consensus_what_3 Show the field ONLY if: [pdc_v_oth_consensus_yn] = '1'	What was the consensus reached?	notes Custom alignment: LV
4630	pdc_i_oth_consensus_what_2 Show the field ONLY if:	What was the consensus reached?	notes Custom alignment: LV

	[pdc_v_oth_consensus_yn] = '1'		
4631	pdc_i_pm_imm Show the field ONLY if: [pdc_category] = '3'	Section Header: *Pathologic modifier(s)* Immunofluorescence	checkbox 1, pdc_i_pm_imm___1, Pauci/non-immune 2, pdc_i_pm_imm___2, With IgA 3, pdc_i_pm_imm___3, With IgG 4, pdc_i_pm_imm___4, With >= 2 Immunoglobulin classes 5, pdc_i_pm_imm___5, With Cryoglobulin 6, pdc_i_pm_imm___6, Amyloid, monoclonal 7, pdc_i_pm_imm___7, Amyloid, non-monoclonal 96, pdc_i_pm_imm___96, None of the above Field Annotation: @NONEOFTHEABOVE = '96'
4632	dx_core_disease_category_assignment_complete	Section Header: *Form Status* Complete?	dropdown 0, Incomplete 1, Unverified 2, Complete

Laboratory Results

Instrument:**Laboratory Results**(laboratory_results) Collapse			
4633	lab_label Show the field ONLY if:	Use the most recent lab results in the participant's medical record	descriptive

	[event-name] = 'enrollment_arm_1'		
4634	lab_label_fu Show the field ONLY if: [event-name] <> 'enrollment_arm_1'	Use the lab results recorded since the participant's last visit in the participant's medical record.	descriptive
4635	lab_cbc_dt Show the field ONLY if: [event-name] = 'enrollment_arm_1'	Date blood was drawn for CBC *Enter date for CBC blood panel if one was ordered.*	text (date_ymd)
4636	lab_cbc_label Show the field ONLY if: [event-name] = 'enrollment_arm_1'	CBC	descriptive
4637	lab_cbc_wbc Show the field ONLY if: [event-name] = 'enrollment_arm_1'	White blood cell count	text (number)
4638	lab_cbc_wbc_units Show the field ONLY if: [event-name] = 'enrollment_arm_1'	White blood cell count units	radio 1 k/mm3 2 mmol/L 3 iu/l 4 leu/ul 5 iu/mL 6 µmol/L 7 10^9/L 8 G/L 9 Gpt/L 10 cells/L

			11 10^3/µL 12 1000/µL 13 10^3/mm^3 14 1000/mm^3 15 K/µL 16 cells/µL 17 cells/mm^3
4639	lab_cbc_wbc_dt Show the field ONLY if: [event-name] = 'enrollment_arm_1'	White blood cell count test date	text (date_ymd)
4640	lab_cbc_plt Show the field ONLY if: [event-name] = 'enrollment_arm_1'	Platelet count	text (number)
4641	lab_cbc_plt_units Show the field ONLY if: [event-name] = 'enrollment_arm_1'	Platelet count units	radio 1 mmol/L 2 iu/l 3 k/mm3 4 leu/ul 5 µmol/L 6 10^9/L 7 10^3/µL
4642	lab_cbc_plt_dt Show the field ONLY if: [event-name] = 'enrollment_arm_1'	Platelet count test date	text (date_ymd)

4643	lab_cbc_hgb Show the field ONLY if: [event-name] = 'enrollment_arm_1'	Hemoglobin	text (number)
4644	lab_cbc_hgb_units Show the field ONLY if: [event-name] = 'enrollment_arm_1'	Hemoglobin units	radio 1 g/dL 2 g/L
4645	lab_cbc_hgb_dt Show the field ONLY if: [event-name] = 'enrollment_arm_1'	Hemoglobin test date	text (date_ymd)
4646	lab_cbc_hct Show the field ONLY if: [event-name] = 'enrollment_arm_1'	Hematocrit	text (number)
4647	lab_cbc_hct_units Show the field ONLY if: [event-name] = 'enrollment_arm_1'	Hematocrit units	radio 1 % 2 L/L
4648	lab_cbc_hct_dt Show the field ONLY if: [event-name] = 'enrollment_arm_1'	Hematocrit test date	text (date_ymd)
4649	lab_cbc_eosinophil Show the field ONLY if: [event-name] = 'enrollment_arm_1'	Eosinophils	text (number)
4650	lab_cbc_eosinophil_units Show the field ONLY if: [event-name] = 'enrollment_arm_1'	Eosinophils units	radio 1 10^3/mcL 2 10^9/L 3 % (percent)

4651	lab_cbc_eosinophil_dt Show the field ONLY if: [event-name] = 'enrollment_arm_1'	Eosinophils % test date	text (date_ymd)
4652	lab_bld_complete_yn Show the field ONLY if: [event-name] = 'enrollment_arm_1'	Section Header: Were all available CBC lab values entered above?	yesno, Required 1 Yes 0 No
4653	lab_bld_not_complete_why Show the field ONLY if: [lab_bld_complete_yn] = '0'	Please explain why all available CBC lab values were not entered above	notes, Required Custom alignment: LV
4654	lab_other_label	Section Header: *Other Blood* lab_other_label	descriptive
4655	lab_other_blood_enroll_label Show the field ONLY if: [event-name] = 'enrollment_arm_1'	Enter up to 10 serum creatinine results within the last 5 years. If more than 10 values are available, prioritize values that seem 'representative' of the patient's baseline. Prioritize outpatient values first, then stable inpatient values, and other inpatient values last.	descriptive
4656	lab_other_blood_fu_label Show the field ONLY if: [event-name] <> 'enrollment_arm_1'	Enter results for up to 10 serum creatinine tests from the participant EHR that were recorded since the last visit.	descriptive
4657	lab_bld_ptt Show the field ONLY if: [event-name] = 'enrollment_arm_1'	Partial Thromboplastin Time (PTT)	text (number)
4658	lab_bld_ptt_dt Show the field ONLY if: [event-name] = 'enrollment_arm_1'	PTT test date	text (date_ymd)
4659	lab_bld_inr Show the field ONLY if: [event-name] = 'enrollment_arm_1'	International Normalized Ratios (INR)	text (number)

4660	lab_bld_inr_dt Show the field ONLY if: [event-name] = 'enrollment_arm_1'	INR test date	text (date_ymd)
4661	lab_albumin Show the field ONLY if: [event-name] = 'enrollment_arm_1'	Serum Albumin	text (number)
4662	lab_albumin_units Show the field ONLY if: [event-name] = 'enrollment_arm_1'	Serum Albumin units	radio 1 g/dL 2 g/L 3 mg/dL
4663	lab_albumin_dt Show the field ONLY if: [event-name] = 'enrollment_arm_1'	Albumin test date	text (date_ymd)
4664	lab_scr_01	1st Serum Creatinine (Cr)	text (number)
4665	lab_scr_01_units	1st Serum Creatinine (Cr) units	radio 1 mg/dL 2 µmol/L 3 mmol/L
4666	lab_scr_01_dt	1st Creatinine test date	text (date_ymd)
4667	lab_scr_01_hospstatus	1st Serum Creatinine Hospital Status	radio 1 Outpatient 2 Inpatient
4668	lab_scr_02	2nd Serum Creatinine (Cr)	text (number)
4669	lab_scr_02_units	2nd Serum Creatinine (Cr) units	radio 1 mg/dL

			2 µmol/L 3 mmol/L
4670	lab_scr_02_dt	2nd Creatinine test date	text (date_ymd)
4671	lab_scr_02_hospstatus	2nd Serum Creatinine Hospital Status	radio 1 Outpatient 2 Inpatient
4672	lab_scr_03	3rd Serum Creatinine (Cr)	text (number)
4673	lab_scr_03_units	3rd Serum Creatinine (Cr) units	radio 1 mg/dL 2 µmol/L 3 mmol/L
4674	lab_scr_03_dt	3rd Creatinine test date	text (date_ymd)
4675	lab_scr_03_hospstatus	3rd Serum Creatinine Hospital Status	radio 1 Outpatient 2 Inpatient
4676	lab_scr_04	4th Serum Creatinine (Cr)	text (number)
4677	lab_scr_04_units	4th Serum Creatinine (Cr) units	radio 1 mg/dL 2 µmol/L 3 mmol/L
4678	lab_scr_04_dt	4th Creatinine test date	text (date_ymd)
4679	lab_scr_04_hospstatus	4th Serum Creatinine Hospital Status	radio 1 Outpatient 2 Inpatient

4680	lab_scr_05	5th Serum Creatinine (Cr)	text (number)
4681	lab_scr_05_units	5th Serum Creatinine (Cr) units	radio 1 mg/dL 2 µmol/L 3 mmol/L
4682	lab_scr_05_dt	5th Creatinine test date	text (date_ymd)
4683	lab_scr_05_hospstatus	5th Serum Creatinine Hospital Status	radio 1 Outpatient 2 Inpatient
4684	lab_scr_06	6th Serum Creatinine (Cr)	text (number)
4685	lab_scr_06_units	6th Serum Creatinine (Cr) units	radio 1 mg/dL 2 µmol/L 3 mmol/L
4686	lab_scr_06_dt	6th Creatinine test date	text (date_ymd)
4687	lab_scr_06_hospstatus	6th Serum Creatinine Hospital Status	radio 1 Outpatient 2 Inpatient
4688	lab_scr_07	7th Serum Creatinine (Cr)	text (number)
4689	lab_scr_07_units	7th Serum Creatinine (Cr) units	radio 1 mg/dL 2 µmol/L 3 mmol/L
4690	lab_scr_07_dt	7th Creatinine test date	text (date_ymd)
4691	lab_scr_07_hospstatus	7th Serum Creatinine Hospital Status	radio

			1 Outpatient 2 Inpatient
4692	lab_scr_08	8th Serum Creatinine (Cr)	text (number)
4693	lab_scr_08_units	8th Serum Creatinine (Cr) units	radio 1 mg/dL 2 µmol/L 3 mmol/L
4694	lab_scr_08_dt	8th Creatinine test date	text (date_ymd)
4695	lab_scr_08_hospstatus	8th Serum Creatinine Hospital Status	radio 1 Outpatient 2 Inpatient
4696	lab_scr_09	9th Serum Creatinine (Cr)	text (number)
4697	lab_scr_09_units	9th Serum Creatinine (Cr) units	radio 1 mg/dL 2 µmol/L 3 mmol/L
4698	lab_scr_09_dt	9th Creatinine test date	text (date_ymd)
4699	lab_scr_09_hospstatus	9th Serum Creatinine Hospital Status	radio 1 Outpatient 2 Inpatient
4700	lab_scr_10	10th Serum Creatinine (Cr)	text (number)
4701	lab_scr_10_units	10th Serum Creatinine (Cr) units	radio 1 mg/dL 2 µmol/L

			3 mmol/L
4702	lab_scr_10_dt	10th Creatinine test date	text (date_ymd)
4703	lab_scr_10_hospstatus	10th Serum Creatinine Hospital Status	radio 1 Outpatient 2 Inpatient
4704	lab_bld_oth_complete_yn Show the field ONLY if: [event-name] = 'enrollment_arm_1'	Section Header: Were all available other blood lab values entered above?	yesno, Required 1 Yes 0 No
4705	lab_bld_oth_complete_yn_fu Show the field ONLY if: [event-name] <> 'enrollment_arm_1'	Were all available Serum Creatinine lab values entered above?	radio, Required 1 Yes 0 No 2 N/A, no new labs since last visit
4706	lab_bld_oth_not_complete_why Show the field ONLY if: [lab_bld_oth_complete_yn] = '0' or [lab_bld_oth_complete_yn_fu] = '0'	Please explain why all available other blood lab values were not entered above	notes, Required Custom alignment: LV
4707	lab_chem_dt	Section Header: *Blood Chem* Date blood was drawn for blood chem *Enter date for blood chem panel if tests below were ordered together.*	text (date_ymd)
4708	lab_chem_label	Section Header: *For each of the tests below, enter the date of the test if it is different from blood chem draw date. If date is the same, leave blank.* Blood Chem	descriptive
4709	lab_chem_na	Serum Sodium (Na)	text (number)
4710	lab_chem_na_units	Serum Sodium (Na) units	radio 1 mmol/L

			2 mg/dL
4711	lab_chem_na_dt	Sodium test date	text (date_ymd)
4712	lab_chem_k	Serum Potassium (K)	text (number)
4713	lab_chem_k_dt	Potassium test date	text (date_ymd)
4714	lab_chem_cl	Serum Chloride (Cl)	text (number)
4715	lab_chem_cl_dt	Chloride test date	text (date_ymd)
4716	lab_chem_co2	Serum Bicarbonate/CO2	text (number)
4717	lab_chem_co2_units	Serum Bicarbonate/CO2 units	radio 1 mmol/L 2 mg/dL
4718	lab_chem_co2_dt	Bicarbonate test date	text (date_ymd)
4719	lab_chem_bun	Blood Urea Nitrogen (BUN)	text (number)
4720	lab_chem_bun_units	Blood Urea Nitrogen (BUN) units	radio 1 mmol/L 2 mg/dL
4721	lab_chem_bun_dt	Blood Urea Nitrogen test date	text (date_ymd)
4722	lab_chem_cr	Serum Creatinine (Cr)	text (number)
4723	lab_chem_cr_units	Serum Creatinine (Cr) units	radio 1 mg/dL 2 µmol/L
4724	lab_chem_cr_dt	Creatinine test date	text (date_ymd)
4725	lab_chem_gl	Serum Glucose	text (number)
4726	lab_chem_gl_units	Serum Glucose units	radio 1 mg/dL

			2 mmol/L
4727	lab_chem_gl_dt	Glucose test date	text (date_ymd)
4728	lab_chem_ca	Serum Calcium (Ca)	text (number)
4729	lab_chem_ca_units	Serum Calcium (Ca) units	radio 1 mg/dL 2 mmol/L 3 g/dL
4730	lab_chem_ca_dt	Calcium test date	text (date_ymd)
4731	lab_chem_p	Serum Phosphorus (P)	text (number)
4732	lab_chem_p_units	Serum Phosphorus (P) units	radio 1 mg/dL 2 mmol/L 3 g/dL 4 IU/L
4733	lab_chem_p_dt	Phosphorus test date	text (date_ymd)
4734	lab_chem_complete_yn Show the field ONLY if: [event-name] = 'enrollment_arm_1'	Section Header: Were all available blood chem lab values entered above?	yesno, Required 1 Yes 0 No
4735	lab_chem_complete_yn_fu Show the field ONLY if: [event-name] <> 'enrollment_arm_1'	Were all available blood chem lab values entered above?	radio, Required 1 Yes 0 No 2 N/A, no new labs since last visit
4736	lab_chem_not_complete_why Show the field ONLY if:	Please explain why all available blood chem lab values were not entered above	notes, Required Custom alignment: LV

	[lab_chem_complete_yn] = '0' or [lab_chem_complete_yn_fu] = '0'		
4737	urine_enrollment_label Show the field ONLY if: [event-name] = 'enrollment_arm_1'	Section Header: *Urine Tests Pay close attention to units for the following labs* Enter up to 10 urine test results within the last 5 years	descriptive
4738	urine_fu_label Show the field ONLY if: [event-name] <> 'enrollment_arm_1'	Enter up to 10 urine test results from the participant EHR that were recorded since the last visit	descriptive
4739	lab_urine_label	Urine	descriptive
4740	lab_urn01_cr	1st spot urine creatinine	text (number)
4741	lab_urn01_cr_units	1st spot urine creatinine units	radio 1 mg/dL 2 mmol/L 3 µmol/L
4742	lab_urn01_cr_dt	1st spot urine creatinine test date	text (date_ymd)
4743	lab_urn01_alb	1st spot urine albumin	text (number)
4744	lab_urn01_alb_units	1st spot urine albumin units	radio 1 mg/dL 4 µmol/L 6 mmol/L 5 µg/ml 2 g/dL 3 g/L
4745	lab_urn01_alb_dt	1st spot urine albumin test date	text (date_ymd)

4746	lab_urn01_pro	1st spot urine protein	text (number)
4747	lab_urn01_pro_units	1st spot urine protein units	radio 1 mg/dL 2 g/dL 3 g/L
4748	lab_urn01_pro_dt	1st spot urine protein test date	text (date_ymd)
4749	lab_urn02_cr	2nd spot urine creatinine	text (number)
4750	lab_urn02_cr_units	2nd spot urine creatinine units	radio 1 mg/dL 2 mmol/L 3 µmol/L
4751	lab_urn02_cr_dt	2nd spot urine creatinine test date	text (date_ymd)
4752	lab_urn02_alb	2nd spot urine albumin	text (number)
4753	lab_urn02_alb_units	2nd spot urine albumin units	radio 1 mg/dL 4 µmol/L 6 mmol/L 5 µg/ml 2 g/dL 3 g/L
4754	lab_urn02_alb_dt	2nd spot urine albumin test date	text (date_ymd)
4755	lab_urn02_pro	2nd spot urine protein	text (number)
4756	lab_urn02_pro_units	2nd spot urine protein units	radio 1 mg/dL 2 g/dL

			3 g/L
4757	lab_urn02_pro_dt	2nd spot urine protein test date	text (date_ymd)
4758	lab_urn03_cr	3rd spot urine creatinine	text (number)
4759	lab_urn03_cr_units	3rd spot urine creatinine units	radio 1 mg/dL 2 mmol/L 3 µmol/L
4760	lab_urn03_cr_dt	3rd spot urine creatinine test date	text (date_ymd)
4761	lab_urn03_alb	3rd spot urine albumin	text (number)
4762	lab_urn03_alb_units	3rd spot urine albumin units	radio 1 mg/dL 4 µmol/L 6 mmol/L 5 µg/ml 2 g/dL 3 g/L
4763	lab_urn03_alb_dt	3rd spot urine albumin test date	text (date_ymd)
4764	lab_urn03_pro	3rd spot urine protein	text (number)
4765	lab_urn03_pro_units	3rd spot urine protein units	radio 1 mg/dL 2 g/dL 3 g/L
4766	lab_urn03_pro_dt	3rd spot urine protein test date	text (date_ymd)
4767	lab_urn04_cr	4th spot urine creatinine	text (number)

4768	lab_urn04_cr_units	4th spot urine creatinine units	radio 1 mg/dL 2 mmol/L 3 µmol/L
4769	lab_urn04_cr_dt	4th spot urine creatinine test date	text (date_ymd)
4770	lab_urn04_alb	4th spot urine albumin	text (number)
4771	lab_urn04_alb_units	4th spot urine albumin units	radio 1 mg/dL 4 µmol/L 6 mmol/L 5 µg/ml 2 g/dL 3 g/L
4772	lab_urn04_alb_dt	4th spot urine albumin test date	text (date_ymd)
4773	lab_urn04_pro	4th spot urine protein	text (number)
4774	lab_urn04_pro_units	4th spot urine protein units	radio 1 mg/dL 2 g/dL 3 g/L
4775	lab_urn04_pro_dt	4th spot urine protein test date	text (date_ymd)
4776	lab_urn05_cr	5th spot urine creatinine	text (number)
4777	lab_urn05_cr_units	5th spot urine creatinine units	radio 1 mg/dL 2 mmol/L 3 µmol/L

4778	lab_urn05_cr_dt	5th spot urine creatinine test date	text (date_ymd)
4779	lab_urn05_alb	5th spot urine albumin	text (number)
4780	lab_urn05_alb_units	5th spot urine albumin units	radio 1 mg/dL 4 µmol/L 6 mmol/L 5 µg/ml 2 g/dL 3 g/L
4781	lab_urn05_alb_dt	5th spot urine albumin test date	text (date_ymd)
4782	lab_urn05_pro	5th spot urine protein	text (number)
4783	lab_urn05_pro_units	5th spot urine protein units	radio 1 mg/dL 2 g/dL 3 g/L
4784	lab_urn05_pro_dt	5th spot urine protein test date	text (date_ymd)
4785	lab_urn06_cr	6th spot urine creatinine	text (number)
4786	lab_urn06_cr_units	6th spot urine creatinine units	radio 1 mg/dL 2 mmol/L 3 µmol/L
4787	lab_urn06_cr_dt	6th spot urine creatinine test date	text (date_ymd)
4788	lab_urn06_alb	6th spot urine albumin	text (number)
4789	lab_urn06_alb_units	6th spot urine albumin units	radio 1 mg/dL

			4 µmol/L 6 mmol/L 5 µg/ml 2 g/dL 3 g/L
4790	lab_urn06_alb_dt	6th spot urine albumin test date	text (date_ymd)
4791	lab_urn06_pro	6th spot urine protein	text (number)
4792	lab_urn06_pro_units	6th spot urine protein units	radio 1 mg/dL 2 g/dL 3 g/L
4793	lab_urn06_pro_dt	6th spot urine protein test date	text (date_ymd)
4794	lab_urn07_cr	7th spot urine creatinine	text (number)
4795	lab_urn07_cr_units	7th spot urine creatinine units	radio 1 mg/dL 2 mmol/L 3 µmol/L
4796	lab_urn07_cr_dt	7th spot urine creatinine test date	text (date_ymd)
4797	lab_urn07_alb	7th spot urine albumin	text (number)
4798	lab_urn07_alb_units	7th spot urine albumin units	radio 1 mg/dL 4 µmol/L 6 mmol/L 5 µg/ml

			2 g/dL 3 g/L
4799	lab_urn07_alb_dt	7th spot urine albumin test date	text (date_ymd)
4800	lab_urn07_pro	7th spot urine protein	text (number)
4801	lab_urn07_pro_units	7th spot urine protein units	radio 1 mg/dL 2 g/dL 3 g/L
4802	lab_urn07_pro_dt	7th spot urine protein test date	text (date_ymd)
4803	lab_urn08_cr	8th spot urine creatinine	text (number)
4804	lab_urn08_cr_units	8th spot urine creatinine units	radio 1 mg/dL 2 mmol/L 3 µmol/L
4805	lab_urn08_cr_dt	8th spot urine creatinine test date	text (date_ymd)
4806	lab_urn08_alb	8th spot urine albumin	text (number)
4807	lab_urn08_alb_units	8th spot urine albumin units	radio 1 mg/dL 4 µmol/L 6 mmol/L 5 µg/ml 2 g/dL 3 g/L
4808	lab_urn08_alb_dt	8th spot urine albumin test date	text (date_ymd)

4809	lab_urn08_pro	8th spot urine protein	text (number)
4810	lab_urn08_pro_units	8th spot urine protein units	radio 1 mg/dL 2 g/dL 3 g/L
4811	lab_urn08_pro_dt	8th spot urine protein test date	text (date_ymd)
4812	lab_urn09_cr	9th spot urine creatinine	text (number)
4813	lab_urn09_cr_units	9th spot urine creatinine units	radio 1 mg/dL 2 mmol/L 3 µmol/L
4814	lab_urn09_cr_dt	9th spot urine creatinine test date	text (date_ymd)
4815	lab_urn09_alb	9th spot urine albumin	text (number)
4816	lab_urn09_alb_units	9th spot urine albumin units	radio 1 mg/dL 4 µmol/L 6 mmol/L 5 µg/ml 2 g/dL 3 g/L
4817	lab_urn09_alb_dt	9th spot urine albumin test date	text (date_ymd)
4818	lab_urn09_pro	9th spot urine protein	text (number)
4819	lab_urn09_pro_units	9th spot urine protein units	radio 1 mg/dL 2 g/dL

			3 g/L
4820	lab_urn09_pro_dt	9th spot urine protein test date	text (date_ymd)
4821	lab_urn10_cr	10th spot urine creatinine	text (number)
4822	lab_urn10_cr_units	10th spot urine creatinine units	radio 1 mg/dL 2 mmol/L 3 µmol/L
4823	lab_urn10_cr_dt	10th spot urine creatinine test date	text (date_ymd)
4824	lab_urn10_alb	10th spot urine albumin	text (number)
4825	lab_urn10_alb_units	10th spot urine albumin units	radio 1 mg/dL 4 µmol/L 6 mmol/L 5 µg/ml 2 g/dL 3 g/L
4826	lab_urn10_alb_dt	10th spot urine albumin test date	text (date_ymd)
4827	lab_urn10_pro	10th spot urine protein	text (number)
4828	lab_urn10_pro_units	10th spot urine protein units	radio 1 mg/dL 2 g/dL 3 g/L
4829	lab_urn10_pro_dt	10th spot urine protein test date	text (date_ymd)
4830	lab_tm_urn01_cr	1st Timed urine creatinine	text (number)

4831	lab_tm_urn01_cr_units	1st Timed urine creatinine units	radio 1 mg/dL 2 mmol/L 3 µmol/L 4 g/24hrs
4832	lab_tm_urn01_alb	1st Timed urine albumin	text (number)
4833	lab_tm_urn01_alb_units	1st Timed urine albumin units	radio 1 mg/dL 2 g/dL 3 g/L 5 µg/ml 4 g/24hrs
4834	lab_tm_urn01_pro	1st Timed urine protein	text (number)
4835	lab_tm_urn01_pro_units	1st Timed urine protein units	radio 1 mg/dL 2 g/dL 3 g/L 4 g/24hrs
4836	lab_tm_urn01_tm	1st Timed urine interval (hours)	text (number)
4837	lab_tm_urn01_dt	1st Timed urine test date	text (date_ymd)
4838	lab_tm_urn01_ml	1st Timed urine volume (mL)	text (number)
4839	lab_tm_urn02_cr	2nd Timed urine creatinine	text (number)
4840	lab_tm_urn02_cr_units	2nd Timed urine creatinine units	radio 1 mg/dL 2 mmol/L

			3 µmol/L 4 g/24hrs
4841	lab_tm_urn02_alb	2nd Timed urine albumin	text (number)
4842	lab_tm_urn02_alb_units	2nd Timed urine albumin units	radio 1 mg/dL 2 g/dL 3 g/L 5 µg/ml 4 g/24hrs
4843	lab_tm_urn02_pro	2nd Timed urine protein	text (number)
4844	lab_tm_urn02_pro_units	2nd Timed urine protein units	radio 1 mg/dL 2 g/dL 3 g/L 4 g/24hrs
4845	lab_tm_urn02_tm	2nd Timed urine interval (hours)	text (number)
4846	lab_tm_urn02_dt	2nd Timed urine test date	text (date_ymd)
4847	lab_tm_urn02_ml	2nd Timed urine volume (mL)	text (number)
4848	lab_tm_urn03_cr	3rd Timed urine creatinine	text (number)
4849	lab_tm_urn03_cr_units	3rd Timed urine creatinine units	radio 1 mg/dL 2 mmol/L 3 µmol/L 4 g/24hrs

4850	lab_tm_urn03_alb	3rd Timed urine albumin	text (number)
4851	lab_tm_urn03_alb_units	3rd Timed urine albumin units	radio 1 mg/dL 2 g/dL 3 g/L 5 µg/ml 4 g/24hrs
4852	lab_tm_urn03_pro	3rd Timed urine protein	text (number)
4853	lab_tm_urn03_pro_units	3rd Timed urine protein units	radio 1 mg/dL 2 g/dL 3 g/L 4 g/24hrs
4854	lab_tm_urn03_tm	3rd Timed urine interval (hours)	text (number)
4855	lab_tm_urn03_dt	3rd Timed urine test date	text (date_ymd)
4856	lab_tm_urn03_ml	3rd Timed urine volume (mL)	text (number)
4857	lab_tm_urn04_cr	4th Timed urine creatinine	text (number)
4858	lab_tm_urn04_cr_units	4th Timed urine creatinine units	radio 1 mg/dL 2 mmol/L 3 µmol/L 4 g/24hrs
4859	lab_tm_urn04_alb	4th Timed urine albumin	text (number)
4860	lab_tm_urn04_alb_units	4th Timed urine albumin units	radio 1 mg/dL

			2 g/dL 3 g/L 5 µg/ml 4 g/24hrs
4861	lab_tm_urn04_pro	4th Timed urine protein	text (number)
4862	lab_tm_urn04_pro_units	4th Timed urine protein units	radio 1 mg/dL 2 g/dL 3 g/L 4 g/24hrs
4863	lab_tm_urn04_tm	4th Timed urine interval (hours)	text (number)
4864	lab_tm_urn04_dt	4th Timed urine test date	text (date_ymd)
4865	lab_tm_urn04_ml	4th Timed urine volume (mL)	text (number)
4866	lab_tm_urn05_cr	5th Timed urine creatinine	text (number)
4867	lab_tm_urn05_cr_units	5th Timed urine creatinine units	radio 1 mg/dL 2 mmol/L 3 µmol/L 4 g/24hrs
4868	lab_tm_urn05_alb	5th Timed urine albumin	text (number)
4869	lab_tm_urn05_alb_units	5th Timed urine albumin units	radio 1 mg/dL 2 g/dL 3 g/L

			5 µg/ml 4 g/24hrs
4870	lab_tm_urn05_pro	5th Timed urine protein	text (number)
4871	lab_tm_urn05_pro_units	5th Timed urine protein units	radio 1 mg/dL 2 g/dL 3 g/L 4 g/24hrs
4872	lab_tm_urn05_tm	5th Timed urine interval (hours)	text (number)
4873	lab_tm_urn05_dt	5th Timed urine test date	text (date_ymd)
4874	lab_tm_urn05_ml	5th Timed urine volume (mL)	text (number)
4875	lab_tm_urn06_cr	6th Timed urine creatinine	text (number)
4876	lab_tm_urn06_cr_units	6th Timed urine creatinine units	radio 1 mg/dL 2 mmol/L 3 µmol/L 4 g/24hrs
4877	lab_tm_urn06_alb	6th Timed urine albumin	text (number)
4878	lab_tm_urn06_alb_units	6th Timed urine albumin units	radio 1 mg/dL 2 g/dL 3 g/L 5 µg/ml 4 g/24hrs

4879	lab_tm_urn06_pro	6th Timed urine protein	text (number)
4880	lab_tm_urn06_pro_units	6th Timed urine protein units	radio 1 mg/dL 2 g/dL 3 g/L 4 g/24hrs
4881	lab_tm_urn06_tm	6th Timed urine interval (hours)	text (number)
4882	lab_tm_urn06_dt	6th Timed urine test date	text (date_ymd)
4883	lab_tm_urn06_ml	6th Timed urine volume (mL)	text (number)
4884	lab_tm_urn07_cr	7th Timed urine creatinine	text (number)
4885	lab_tm_urn07_cr_units	7th Timed urine creatinine units	radio 1 mg/dL 2 mmol/L 3 µmol/L 4 g/24hrs
4886	lab_tm_urn07_alb	7th Timed urine albumin	text (number)
4887	lab_tm_urn07_alb_units	7th Timed urine albumin units	radio 1 mg/dL 2 g/dL 3 g/L 5 µg/ml 4 g/24hrs
4888	lab_tm_urn07_pro	7th Timed urine protein	text (number)
4889	lab_tm_urn07_pro_units	7th Timed urine protein units	radio 1 mg/dL

			2 g/dL 3 g/L 4 g/24hrs
4890	lab_tm_urn07_tm	7th Timed urine interval (hours)	text (number)
4891	lab_tm_urn07_dt	7th Timed urine test date	text (date_ymd)
4892	lab_tm_urn07_ml	7th Timed urine volume (mL)	text (number)
4893	lab_tm_urn08_cr	8th Timed urine creatinine	text (number)
4894	lab_tm_urn08_cr_units	8th Timed urine creatinine units	radio 1 mg/dL 2 mmol/L 3 µmol/L 4 g/24hrs
4895	lab_tm_urn08_alb	8th Timed urine albumin	text (number)
4896	lab_tm_urn08_alb_units	8th Timed urine albumin units	radio 1 mg/dL 2 g/dL 3 g/L 5 µg/ml 4 g/24hrs
4897	lab_tm_urn08_pro	8th Timed urine protein	text (number)
4898	lab_tm_urn08_pro_units	8th Timed urine protein units	radio 1 mg/dL 2 g/dL 3 g/L

			4 g/24hrs
4899	lab_tm_urn08_tm	8th Timed urine interval (hours)	text (number)
4900	lab_tm_urn08_dt	8th Timed urine test date	text (date_ymd)
4901	lab_tm_urn08_ml	8th Timed urine volume (mL)	text (number)
4902	lab_tm_urn09_cr	9th Timed urine creatinine	text (number)
4903	lab_tm_urn09_cr_units	9th Timed urine creatinine units	radio 1 mg/dL 2 mmol/L 3 µmol/L 4 g/24hrs
4904	lab_tm_urn09_alb	9th Timed urine albumin	text (number)
4905	lab_tm_urn09_alb_units	9th Timed urine albumin units	radio 1 mg/dL 2 g/dL 3 g/L 5 µg/ml 4 g/24hrs
4906	lab_tm_urn09_pro	9th Timed urine protein	text (number)
4907	lab_tm_urn09_pro_units	9th Timed urine protein units	radio 1 mg/dL 2 g/dL 3 g/L 4 g/24hrs
4908	lab_tm_urn09_tm	9th Timed urine interval (hours)	text (number)

4909	lab_tm_urn09_dt	9th Timed urine test date	text (date_ymd)
4910	lab_tm_urn09_ml	9th Timed urine volume (mL)	text (number)
4911	lab_tm_urn10_cr	10th Timed urine creatinine	text (number)
4912	lab_tm_urn10_cr_units	10th Timed urine creatinine units	radio 1 mg/dL 2 mmol/L 3 µmol/L 4 g/24hrs
4913	lab_tm_urn10_alb	10th Timed urine albumin	text (number)
4914	lab_tm_urn10_alb_units	10th Timed urine albumin units	radio 1 mg/dL 2 g/dL 3 g/L 5 µg/ml 4 g/24hrs
4915	lab_tm_urn10_pro	10th Timed urine protein	text (number)
4916	lab_tm_urn10_pro_units	10th Timed urine protein units	radio 1 mg/dL 2 g/dL 3 g/L 4 g/24hrs
4917	lab_tm_urn10_tm	10th Timed urine interval (hours)	text (number)
4918	lab_tm_urn10_dt	10th Timed urine test date	text (date_ymd)
4919	lab_tm_urn10_ml	10th Timed urine volume (mL)	text (number)
4920	lab_urine_complete_yn	Were all available urine lab values entered above?	yesno, Required

	Show the field ONLY if: [event-name] = 'enrollment_arm_1'		1 Yes 0 No
4921	lab_urine_complete_yn_fu Show the field ONLY if: [event-name] <> 'enrollment_arm_1'	Were all available urine lab values entered above?	radio, Required 1 Yes 0 No 2 N/A, no new labs since last visit
4922	lab_urine_not_complete_why Show the field ONLY if: [lab_urine_complete_yn] = '0' or [lab_urine_complete_yn_fu] = '0'	Please explain why all available urine lab values were not entered above	notes, Required Custom alignment: LV
4923	lab_a1c	A1c Levels	descriptive
4924	lab_a1c_01 Show the field ONLY if: [enrollment_arm_1][mh_diabetes_yn] = '1'	Most recent Hemoglobin A1c	text
4925	lab_a1c_01_units Show the field ONLY if: [enrollment_arm_1][mh_diabetes_yn] = '1'	Hemoglobin A1c units	radio 1 mg/dL 2 mmol/mol 3 %
4926	lab_a1c_01_dt Show the field ONLY if: [enrollment_arm_1][mh_diabetes_yn] = '1'	Hemoglobin A1c test date	text (date_ymd)
4927	lab_a1c_02 Show the field ONLY if: [enrollment_arm_1][mh_diabetes_yn] = '1'	Second most recent Hemoglobin A1c	text
4928	lab_a1c_02_units	Hemoglobin A1c units	radio

	Show the field ONLY if: [enrollment_arm_1][mh_diabetes_yn] = '1'		1 mg/dL 2 mmol/mol 3 %
4929	lab_a1c_02_dt Show the field ONLY if: [enrollment_arm_1][mh_diabetes_yn] = '1'	Hemoglobin A1c test date	text (date_ymd)
4930	lab_a1c_high Show the field ONLY if: [enrollment_arm_1][mh_diabetes_yn] = '1'	Highest Hemoglobin A1c Available	text
4931	lab_a1c_high_units Show the field ONLY if: [enrollment_arm_1][mh_diabetes_yn] = '1'	Hemoglobin A1c units	radio 1 mg/dL 2 mmol/mol 3 %
4932	lab_a1c_high_dt Show the field ONLY if: [enrollment_arm_1][mh_diabetes_yn] = '1'	Hemoglobin A1c test date	text (date_ymd)
4933	lab_a1c_complete_yn Show the field ONLY if: [enrollment_arm_1][mh_diabetes_yn] = '1' and [event-name] = 'enrollment_arm_1'	Were all available hemoglobin A1c lab values entered above?	yesno, Required 1 Yes 0 No
4934	lab_a1c_complete_yn_fu Show the field ONLY if: [enrollment_arm_1][mh_diabetes_yn] = '1' and [event-name] <> 'enrollment_arm_1'	Were all available hemoglobin A1c lab values entered above?	radio, Required 1 Yes 0 No 2 N/A, no new labs since last visit

4935	lab_a1c_complete_why Show the field ONLY if: [lab_a1c_complete_yn] = '0' or [lab_a1c_complete_yn_fu] = '0'	Please explain why all available hemoglobin A1c lab values were not entered above	notes, Required Custom alignment: LV
4936	lab_urine_micro Show the field ONLY if: [screening_arm_1][sc_disease_type] = '4' or [screening_arm_1][sc_disease_type] = '5'	Section Header: *AKI urine microscopy* For AKI participants, check all that are visible in urine microscopy.	checkbox 1, lab_urine_micro___1, Red blood cells 2, lab_urine_micro___2, White blood cells 3, lab_urine_micro___3, Squamous cells 4, lab_urine_micro___4, Bladder epithelial cells 5, lab_urine_micro___5, Bacteria 6, lab_urine_micro___6, Other cells 7, lab_urine_micro___7, Crystals 8, lab_urine_micro___8, Granular casts 9, lab_urine_micro___9, White blood cell casts 10, lab_urine_micro___10, Red blood cell casts 11, lab_urine_micro___11, Hyalin casts 12, lab_urine_micro___12, Other casts 96, lab_urine_micro___96, Urine microscopy

			not collected Field Annotation: @NONEOFTHEABOVE = '96'
4937	lab_aki_rbc_yn Show the field ONLY if: [lab_urine_micro(1)] = '1'	Section Header: *AKI urine microscopy - Red blood cells* For red blood cells, how many are present per high power field (40x)	radio 1 Enter number below 0 too numerous to count
4938	lab_aki_rbc_nbr Show the field ONLY if: [lab_aki_rbc_yn] = '1'	How many are present per high power field (40x)	text (number)
4939	lab_aki_wbc_yn Show the field ONLY if: [lab_urine_micro(2)] = '1'	Section Header: *AKI urine microscopy - White blood cells* For white blood cells, how many are present per high power field (40x)	radio 1 Enter number below 0 too numerous to count
4940	lab_aki_wbc_nbr Show the field ONLY if: [lab_aki_wbc_yn] = '1'	How many are present per high power field (40x)	text (number)
4941	lab_aki_sbc_yn Show the field ONLY if: [lab_urine_micro(3)] = '1'	Section Header: *AKI urine microscopy - Squamous cells* For squamous cells, how many are present per high power field (40x)	radio 1 Enter number below 0 too numerous to count
4942	lab_aki_sbc_nbr Show the field ONLY if: [lab_aki_sbc_yn] = '1'	How many are present per high power field (40x)	text (number)
4943	lab_aki_bec_yn Show the field ONLY if: [lab_urine_micro(4)] = '1'	Section Header: *AKI urine microscopy - Bladder epithelial cells* For bladder epithelial cells, how many are present per high power field (40x)	radio 1 Enter number below 0 too numerous to count
4944	lab_aki_bec_nbr Show the field ONLY if:	How many are present per high power field (40x)	text (number)

	[lab_aki_bec_yn] = '1'		
4945	lab_aki_bac_yn Show the field ONLY if: [lab_urine_micro(5)] = '1'	Section Header: *AKI urine microscopy - Bacteria* For bacteria, how many are present per high power field (40x)	radio 1 Enter number below 0 too numerous to count
4946	lab_aki_bac_nbr Show the field ONLY if: [lab_aki_bac_yn] = '1'	How many are present per high power field (40x)	text (number)
4947	lab_aki_oc_yn Show the field ONLY if: [lab_urine_micro(6)] = '1'	Section Header: *AKI urine microscopy - Other cells* For other cells, how many are present per high power field (40x)	radio 1 Enter number below 0 too numerous to count
4948	lab_aki_oc_nbr Show the field ONLY if: [lab_aki_oc_yn] = '1'	How many are present per high power field (40x)	text (number)
4949	lab_aki_cry_yn Show the field ONLY if: [lab_urine_micro(7)] = '1'	Section Header: *AKI urine microscopy - Crystals* For crystals, how many are present per high power field (40x)	radio 1 Enter number below 0 too numerous to count
4950	lab_aki_cry_nbr Show the field ONLY if: [lab_aki_cry_yn] = '1'	How many are present per high power field (40x)	text (number)
4951	lab_aki_gc_yn Show the field ONLY if: [lab_urine_micro(8)] = '1'	Section Header: *AKI urine microscopy - Granular casts* For granular casts, how many are present per high power field (40x)	radio 1 Enter number below 0 too numerous to count
4952	lab_aki_gc_nbr Show the field ONLY if: [lab_aki_gc_yn] = '1'	How many are present per high power field (40x)	text (number)
4953	lab_aki_wbcc_yn Show the field ONLY if: [lab_urine_micro(9)] = '1'	Section Header: *AKI urine microscopy - White blood cell casts* For white blood cell casts, how many are present per high power field (40x)	radio 1 Enter number below

			0 | too numerous to count
4954	lab_aki_wbcc_nbr Show the field ONLY if: [lab_aki_wbcc_yn] = '1'	How many are present per high power field (40x)	text (number)
4955	lab_aki_rbcc_yn Show the field ONLY if: [lab_urine_micro(10)] = '1'	Section Header: *AKI urine microscopy - Red blood cell casts* For red blood cell casts, how many are present per high power field (40x)	radio 1 | Enter number below 0 | too numerous to count
4956	lab_aki_rbcc_nbr Show the field ONLY if: [lab_aki_rbcc_yn] = '1'	How many are present per high power field (40x)	text (number)
4957	lab_aki_hc_yn Show the field ONLY if: [lab_urine_micro(11)] = '1'	Section Header: *AKI urine microscopy - Hyalin casts* For hyalin casts, how many are present per high power field (40x)	radio 1 | Enter number below 0 | too numerous to count
4958	lab_aki_hc_nbr Show the field ONLY if: [lab_aki_hc_yn] = '1'	How many are present per high power field (40x)	text (number)
4959	lab_aki_occ_yn Show the field ONLY if: [lab_urine_micro(12)] = '1'	Section Header: *AKI urine microscopy - Other casts* For other casts, how many are present per high power field (40x)	radio 1 | Enter number below 0 | too numerous to count
4960	lab_aki_occ_nbr Show the field ONLY if: [lab_aki_occ_yn] = '1'	How many are present per high power field (40x)	text (number)
4961	lab_urine_micro_complete_yn Show the field ONLY if: ([screening_arm_1][sc_disease_type] = '4' or [screening_arm_1][sc_disease_type] = '5') and [event-name] = 'enrollment_arm_1'	Section Header: Were all available urine microscopy lab values entered above?	yesno, Required 1 | Yes 0 | No

4962	lab_urine_micro_complete_yn_fu Show the field ONLY if: ([screening_arm_1][sc_disease_type] = '4' or [screening_arm_1][sc_disease_type] = '5') and [event-name] <> 'enrollment_arm_1'	Were all available urine microscopy lab values entered above?	radio, Required 1 Yes 0 No 2 N/A, no new labs since last visit
4963	lab_urine_micro_not_complete_why Show the field ONLY if: [lab_urine_micro_complete_yn] = '0' or [lab_urine_micro_complete_yn_fu] = '0'	Please explain why all available urine microscopy lab values were not entered above	notes, Required Custom alignment: LV
4964	lab_notes	Section Header: *Notes or comments* Notes or comments	notes Custom alignment: LV
4965	laboratory_results_complete	Section Header: *Form Status* Complete?	dropdown 0 Incomplete 1 Unverified 2 Complete

Participant Experience Survey

Instrument:**Participant Experience Survey**(participant_experience_survey) Enabled as survey Collapse			
4981	ps_date	Section Header: *Impact of KPMP participation and kidney biopsy on your life* Date filled out	text (date_ymd) Field Annotation: @HIDEBUTTON @TODAY @HIDDEN-SURVEY
4982	ps_part1_label	How has participating in the KPMP changed:	descriptive
4983	ps_part_think_kd	1. How you think about kidney disease in general	radio (Matrix) 1 None

			2 A little 3 A lot
4984	ps_part_think_k	2. How you think about your kidneys	radio (Matrix) 1 None 2 A little 3 A lot
4985	ps_part_talk_kd	3. How you talk about kidney disease with your friends and family	radio (Matrix) 1 None 2 A little 3 A lot
4986	ps_part_expect	4. Your expectations for your kidney function in the future	radio (Matrix) 1 None 2 A little 3 A lot
4987	ps_part_expect_how Show the field ONLY if: [ps_part_expect] <> '' and [ps_part_expect] <> '1'	4a. Your expectations are	radio 1 More pessimistic 2 Pessimistic 3 Neutral 4 Optimistic 5 More optimistic
4988	ps_part2_label Show the field ONLY if: [ps_part_expect] <> '' and [ps_part_expect] <> '1'	How has participating in the KPMP changed:	descriptive

4989	ps_part_supplement	5. Supplements, complementary, or alternative treatments you take for your kidneys	radio (Matrix) 1 None 2 A little 3 A lot
4990	ps_part_diet	6. Your diet	radio (Matrix) 1 None 2 A little 3 A lot
4991	ps_part_activity	7. Your physical activity and exercise	radio (Matrix) 1 None 2 A little 3 A lot
4992	ps_bx1_label	How have your kidney biopsy results changed:	descriptive
4993	ps_bx_think_kd	1. How you think about kidney disease in general	radio (Matrix) 1 None 2 A little 3 A lot
4994	ps_bx_think_k	2. How you think about your kidneys	radio (Matrix) 1 None 2 A little 3 A lot
4995	ps_bx_talk_kd	3. How you talk about kidney disease with your friends and family	radio (Matrix) 1 None 2 A little

			3 A lot
4996	ps_bx_dx	4. The diagnosis of what's happening with your kidneys	radio (Matrix) 1 None 2 A little 3 A lot
4997	ps_bx_expect	5. Your expectations for your kidney function in the future	radio (Matrix) 1 None 2 A little 3 A lot
4998	ps_bx_expect_how Show the field ONLY if: [ps_bx_expect] <> '' and [ps_bx_expect] <> '1'	5a. Your expectations are	radio 1 More pessimistic 2 Pessimistic 3 Neutral 4 Optimistic 5 More optimistic
4999	ps_bx2_label Show the field ONLY if: [ps_bx_expect] <> '' and [ps_bx_expect] <> '1'	How have your kidney biopsy results changed:	descriptive
5000	ps_bx_rx	6. The medications you have been prescribed for your kidneys	radio (Matrix) 1 None 2 A little 3 A lot

5001	ps_bx_supplement	7. Supplements, complementary, or alternative treatments you take for your kidneys	radio (Matrix) 1 None 2 A little 3 A lot
5002	ps_bx_diet	8. Your diet	radio (Matrix) 1 None 2 A little 3 A lot
5003	ps_bx_activity	9. Your physical activity and exercise	radio (Matrix) 1 None 2 A little 3 A lot
5004	ps_pain_during Show the field ONLY if: [event-name] = '28_day_followup_arm_1'	Section Header: *Pain and anxiety during and after kidney biopsy* 1. On a scale from 0 to 10, how would you rate your PAIN during the kidney biopsy, where 0 is no pain at all and 10 is the worst pain possible?	radio 0 No pain at all 0 1 1 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9 10 Worst pain possible 10

5005	ps_pain_after Show the field ONLY if: [event-name] = '28_day_followup_arm_1'	2. On a scale from 0 to 10, how would you rate your PAIN after the kidney biopsy, where 0 is no pain at all and 10 is the worst pain possible?	radio 0 No pain at all 0 1 1 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9 10 Worst pain possible 10
5006	ps_pain_1week Show the field ONLY if: [event-name] = '28_day_followup_arm_1'	3. Did you still have pain 1 week after your kidney biopsy?	radio 1 Yes 0 No Field Annotation: @HIDDEN-SURVEY
5007	ps_pain_2weeks Show the field ONLY if: [event-name] = '28_day_followup_arm_1'	3. Did you still have pain 2 week after your kidney biopsy?	radio 1 Yes 0 No
5008	ps_pain_1month Show the field ONLY if: [ps_pain_1week] = '1'	3a. Did you still have pain 1 month after your kidney biopsy?	radio 1 Yes 0 No

5009	ps_pain_nbr_days Show the field ONLY if: [ps_pain_1month] = '1'	3b. How many days did it last?	text (integer, Min: 0, Max: 100) Custom alignment: RH
5010	ps_functioning Show the field ONLY if: [event-name] = '28_day_followup_arm_1'	4. Did this pain limit your day-to-day functioning?	radio 1 Yes 0 No
5011	ps_functioning_how Show the field ONLY if: [ps_functioning] = '1'	4a. Can you briefly explain how this pain limited your day-to-day functioning?	notes Custom alignment: LV
5012	ps_anxiety_during Show the field ONLY if: [event-name] = '28_day_followup_arm_1'	5. On a scale from 0 to 10, how would you rate your ANXIETY during the biopsy procedure, where 0 is no anxiety at all and 10 is the worst anxiety possible?	radio 0 No anxiety at all 0 1 1 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9 10 Worst anxiety possible 10

5013	ps_comp_blood_yn Show the field ONLY if: [event-name] = '28_day_followup_arm_1'	Section Header: *Other biopsy complications* 1. Following the biopsy, did you see any blood in your urine?	yesno 1 Yes 0 No
5014	ps_comp_blood_duration Show the field ONLY if: [ps_comp_blood_yn] = '1'	1a. How many days did it last?	text (integer, Min: 1, Max: 100)
5015	ps_comp_hospital_yn Show the field ONLY if: [event-name] = '28_day_followup_arm_1'	2. If you were an outpatient, did complications from your biopsy require you to return to the hospital?	radio 1 Yes 0 No 3 Not Applicable
5016	ps_comp_other_yn Show the field ONLY if: [event-name] = '28_day_followup_arm_1'	3. Did you experience any other complications from the biopsy procedure that you noticed?	yesno 1 Yes 0 No
5017	ps_comp_other Show the field ONLY if: [ps_comp_other_yn] = '1'	3a. What occurred?	notes Custom alignment: LV
5018	ps_change_life_yn	Section Header: *Other effects of KPMP on your life* 1. Are there any other ways that participating in the KPMP has changed your life?	radio 1 Yes

			0 No
5019	ps_change_life_how Show the field ONLY if: [ps_change_life_yn] = '1'	1a. How has participating in the KPMP changed your life?	notes Custom alignment: LV
5020	ps_att_cons_role_explained	Section Header: *Attitudes towards Informed Consent.* 1. Was your important role in the Kidney Precision Medicine Project explained to you?	radio 1 Yes 0 No
5021	ps_att_cons_process	2. Did you understand the consent process?	radio 1 Yes 0 No
5022	ps_att_cons_questions	3. Were all of your questions answered during consent?	radio 1 Yes 0 No
5023	ps_att_cons_bx_explained	4. Was the biopsy procedure adequately explained to you?	radio 1 Yes 0 No
5024	ps_att_cons_risks_benefits	5. Do you feel the risks and benefits of a biopsy were explained to your satisfaction during the consent process?	radio 1 Yes 0 No
5025	ps_att_cons_complications	6. If you had any complications, do you feel the healthcare team adequately and rapidly addressed your complication?	radio 1 Yes 0 No 3 Not Applicable

5026	ps_att_cons_unsat	7. Were any parts of your participation difficult or unsatisfactory?	radio 1 Yes 0 No
5027	ps_att_cons_unsat_why Show the field ONLY if: [ps_att_cons_unsat] = '1'	7a. What occurred to make your participation difficult or unsatisfactory?	notes Custom alignment: LV
5028	ps_timely_results	8. Did you receive the results of your biopsy in a timely and understandable fashion?	radio 1 Yes 0 No
5029	ps_bx_att_reason	Section Header: *Attitudes towards Kidney Biopsy* 1. What were the main reasons that you decided to participate in the Kidney Precision Medicine Project? *Check all that apply*	checkbox 1 ps_bx_att_reason___1 Helping future patients 2 ps_bx_att_reason___2 Helping another family member with a similar disease 3 ps_bx_att_reason___3 I like contributing to science 4 ps_bx_att_reason___4 I feel as though I owe the hospital or my doctors something 5 ps_bx_att_reason___5 I like to gain additional knowledge about my kidney disease not available through clinical diagnostics 6 ps_bx_att_reason___6 I am too embarrassed to say no 7 ps_bx_att_reason___7 No additional burden 98 ps_bx_att_reason___98 Other Custom alignment: LV
5030	ps_bx_att_reason_other_2	1a. What are the other main reasons that you decided to participate in the Kidney Precision Medicine Project?	notes Custom alignment: LV

	Show the field ONLY if: [ps_bx_att_reason(98)] = '1'		
5031	ps_bx_att_new_bx_yn	2. Suppose, if your health status were to change and another kidney biopsy was needed for your treatment, would you be willing to undergo this procedure?	yesno 1 Yes 0 No
5032	ps_bx_att_new_bx_res_yn Show the field ONLY if: [ps_bx_att_new_bx_yn] = '1'	2a. Would you consider having an additional kidney tissue sample taken at the same time for research purposes?	yesno 1 Yes 0 No
5033	ps_bx_att_new_bx_res_w_y Show the field ONLY if: [ps_bx_att_new_bx_res_yn] = '1'	2b. What would be your reason for doing so? *Check all that apply*	checkbox 1 ps_bx_att_new_bx_res_w_y___1 Helping future patients 2 ps_bx_att_new_bx_res_w_y___2 Helping another family member with a similar disease 3 ps_bx_att_new_bx_res_w_y___3 I like contributing to science 4 ps_bx_att_new_bx_res_w_y___4 I feel as though I owe the hospital or my doctors something 5 ps_bx_att_new_bx_res_w_y___5 I like to gain additional knowledge about my kidney disease not available through clinical diagnostics 6 ps_bx_att_new_bx_res_w_y___6 I am too embarrassed to say no 7 ps_bx_att_new_bx_res_w_y___7 No additional burden

			98 | ps_bx_att_new_bx_res_w_y___98 | Other Custom alignment: LV
5034	ps_bx_att_new_bx_res_w_y_o Show the field ONLY if: [ps_bx_att_new_bx_res_w_y(98)] = '1'	2b1. What would be your reason for doing so?	notes Custom alignment: LV
5035	ps_bx_att_new_bx_res_w_n Show the field ONLY if: [ps_bx_att_new_bx_res_yn] = '0'	2c. What would be your reason or reasons for declining the collection of a sample for research? *Check all that apply*	checkbox 1 | ps_bx_att_new_bx_res_w_n___1 | No benefit to me 2 | ps_bx_att_new_bx_res_w_n___2 | Risk of a biopsy 3 | ps_bx_att_new_bx_res_w_n___3 | Pain or discomfort of a biopsy 4 | ps_bx_att_new_bx_res_w_n___4 | Anxiety related to a biopsy 5 | ps_bx_att_new_bx_res_w_n___5 | Inconvenience of the procedure (scheduling, time involved, etc.) 98 | ps_bx_att_new_bx_res_w_n___98 | Other Custom alignment: LV
5036	ps_bx_att_new_bx_res_w_n_o Show the field ONLY if: [ps_bx_att_new_bx_res_w_n(98)] = '1'	2c1. What would be your reason or reasons for declining the collection of a sample for research?	notes Custom alignment: LV

5037	ps_bx_att_new_bx_n Show the field ONLY if: [ps_bx_att_new_bx_yn] = '0'	2d. What would be your reason or reasons for declining the collection of a kidney biopsy needed for your treatment?" *Check all that apply*	checkbox 1 ps_bx_att_new_bx_n___1 No benefit to me 2 ps_bx_att_new_bx_n___2 Risk of a biopsy 3 ps_bx_att_new_bx_n___3 Pain or discomfort of a biopsy 4 ps_bx_att_new_bx_n___4 Anxiety related to a biopsy 5 ps_bx_att_new_bx_n___5 Inconvenience of the procedure (scheduling, time involved, etc.) 98 ps_bx_att_new_bx_n___98 Other Custom alignment: LV
5038	ps_bx_att_new_bx_n_o Show the field ONLY if: [ps_bx_att_new_bx_n(98)] = '1'	2d1. What would be your reason or reasons for declining the collection of a kidney biopsy needed for your treatment?	notes Custom alignment: LV
5039	ps_bx_att_new_bx_j_res_yn	3. Would you undergo another KPMP kidney biopsy just for research and not clinical reasons?	yesno 1 Yes 0 No
5040	ps_bx_att_new_bx_j_res_w_y Show the field ONLY if: [ps_bx_att_new_bx_j_res_yn] = '1'	3a. What would be your reason for doing so? *Check all that apply*	checkbox 1 ps_bx_att_new_bx_j_res_w_y___1 Helping future patients 2 ps_bx_att_new_bx_j_res_w_y___2 Helping another family member with a similar disease 3 ps_bx_att_new_bx_j_res_w_y___3 I like contributing to science 4 ps_bx_att_new_bx_j_res_w_y___4 I feel as though I owe the hospital or my doctors something

			5 ps_bx_att_new_bx_j_res_w_y___5 I like to gain additional knowledge about my kidney disease not available through clinical diagnostics 6 ps_bx_att_new_bx_j_res_w_y___6 I am too embarrassed to say no 7 ps_bx_att_new_bx_j_res_w_y___7 No additional burden 98 ps_bx_att_new_bx_j_res_w_y___98 Other Custom alignment: LV
5041	ps_bx_att_new_bx_j_res_w_y_o Show the field ONLY if: [ps_bx_att_new_bx_j_res_w_y(98)] = '1'	3a1. What would be your reason or reasons for declining the collection of a sample for research?	notes Custom alignment: LV
5042	ps_bx_att_new_bx_j_res_w_n Show the field ONLY if: [ps_bx_att_new_bx_j_res_yn] = '0'	3b. What would be your reason or reasons for declining undergoing a kidney biopsy for research? *Check all that apply*	checkbox 1 ps_bx_att_new_bx_j_res_w_n___1 No benefit to me 2 ps_bx_att_new_bx_j_res_w_n___2 Risk of a biopsy 3 ps_bx_att_new_bx_j_res_w_n___3 Pain or discomfort of a biopsy 4 ps_bx_att_new_bx_j_res_w_n___4 Anxiety related to a biopsy 5 ps_bx_att_new_bx_j_res_w_n___5 Inconvenience of the procedure (scheduling, time involved, etc.) 6 ps_bx_att_new_bx_j_res_w_n___6 Concerned with how research results will

			<table><tr><td></td><td></td><td>influence treatment of people like me</td></tr><tr><td>98</td><td>ps_bx_att_new_bx_j_res_w_n___98</td><td>Other</td></tr></table> Custom alignment: LV
5043	ps_bx_att_new_bx_j_res_w_n_o Show the field ONLY if: [ps_bx_att_new_bx_j_res_w_n(98)] = '1'	3b1. What would be your reason or reasons for declining the collection of a sample for research?	notes Custom alignment: LV
5044	participant_experience_survey_complete	Section Header: *Form Status* Complete?	dropdown <table><tr><td>0</td><td>Incomplete</td></tr><tr><td>1</td><td>Unverified</td></tr><tr><td>2</td><td>Complete</td></tr></table>

Participant Experience Survey Spanish

Instrument:**Participant Experience Survey Spanish**(participant_experience_survey_spanish) Enabled as survey Collapse			
5045	ps_date_sp	Date filled out	text (date_ymd) Field Annotation: @HIDEBUTTON @TODAY @HIDDEN-SURVEY
5046	ps_part1_label_sp	Indique cómo su participación en KPMP ha cambiado su(s):	descriptive
5047	ps_part_think_kd_sp	1. Manera de pensar respecto a la nefropatía en general	radio (Matrix) <table><tr><td>1</td><td>Nada</td></tr><tr><td>2</td><td>Un poco</td></tr><tr><td>3</td><td>Mucho</td></tr></table>

5048	ps_part_think_k_sp	2. Manera de pensar sobre sus riñones	radio (Matrix) 1 Nada 2 Un poco 3 Mucho
5049	ps_part_talk_kd_sp	3. Manera de hablar sobre la nefropatía con sus familiares y amigos	radio (Matrix) 1 Nada 2 Un poco 3 Mucho
5050	ps_part_expect_sp	4. Expectativa sobre su función renal en el futuro	radio (Matrix) 1 Nada 2 Un poco 3 Mucho
5051	ps_part_expect_how_sp Show the field ONLY if: [ps_part_expect_sp] <> '' and [ps_part_expect_sp] <> '1'	4a. Sus expectativas son	radio 1 Más pesimista 2 Pesimista 3 Neutral 4 Optimista 5 Más optimista
5052	ps_part2_label_sp Show the field ONLY if: [ps_part_expect_sp] <> '' and [ps_part_expect_sp] <> '1'	Indique cómo su participación en KPMP ha cambiado su(s):	descriptive

5053	ps_part_supplement_sp	5. Suplementos, tratamientos complementarios o alternativos que toma para sus riñones	radio (Matrix) 1 Nada 2 Un poco 3 Mucho
5054	ps_part_diet_sp	6. Dieta	radio (Matrix) 1 Nada 2 Un poco 3 Mucho
5055	ps_part_activity_sp	7. Actividad física y ejercicio	radio (Matrix) 1 Nada 2 Un poco 3 Mucho
5056	ps_bx1_label_sp	Indique cómo los resultados de su biopsia renal han cambiado su(s):	descriptive
5057	ps_bx_think_kd_sp	1. Manera de pensar respecto a la nefropatía en general	radio (Matrix) 1 Nada 2 Un poco 3 Mucho
5058	ps_bx_think_k_sp	2. Manera de pensar sobre sus riñones	radio (Matrix) 1 Nada 2 Un poco 3 Mucho
5059	ps_bx_talk_kd_sp	3. Manera de hablar sobre la nefropatía con sus familiares y amigos	radio (Matrix) 1 Nada 2 Un poco

			3 Mucho
5060	ps_bx_dx_sp	4. Diagnóstico sobre lo que sucede con sus riñones	radio (Matrix) 1 Nada 2 Un poco 3 Mucho
5061	ps_bx_expect_sp	5. Expectativa sobre su función renal en el futuro	radio (Matrix) 1 Nada 2 Un poco 3 Mucho
5062	ps_bx_expect_how_sp Show the field ONLY if: [ps_bx_expect_sp] <> '' and [ps_bx_expect_sp] <> '1'	5a. Sus expectativas son	radio 1 Más pesimista 2 Pesimista 3 Neutral 4 Optimista 5 Más optimista
5063	ps_bx2_label_sp Show the field ONLY if: [ps_bx_expect_sp] <> '' and [ps_bx_expect_sp] <> '1'	Indique cómo los resultados de su biopsia renal han cambiado su(s):	descriptive
5064	ps_bx_rx_sp	6. Medicamentos recetados para sus riñones	radio (Matrix) 1 Nada 2 Un poco

			3 Mucho
5065	ps_bx_supplement_sp	7. Suplementos, tratamientos complementarios o alternativos que toma para sus riñones	radio (Matrix) 1 Nada 2 Un poco 3 Mucho
5066	ps_bx_diet_sp	8. Dieta	radio (Matrix) 1 Nada 2 Un poco 3 Mucho
5067	ps_bx_activity_sp	9. Actividad física y ejercicio	radio (Matrix) 1 Nada 2 Un poco 3 Mucho
5068	ps_sp_pagebottom_1	Para continuar a la próxima página, haga clic en "Next Page". Para guardar sus respuestas y regresar después para terminar de responder a la encuesta, haga clic en "Save & Return Later".	descriptive
5069	ps_pain_during_sp Show the field ONLY if: [event-name] = '28_day_followup_arm_1'	Section Header: *Dolor y ansiedad durante y después de la biopsia renal* 1. En una escala del 0 a 10, si 0 es que no sintió dolor en absoluto y 10 es que sintió el peor nivel de dolor posible, ¿cómo calificaría su DOLOR durante la biopsia?	radio 0 No dolor en absoluto 0 1 1 2 2 3 3 4 4 5 5 6 6 7 7

			8 | 8 9 | 9 10 | El peor nivel de dolor posible 10
5070	ps_pain_after_sp Show the field ONLY if: [event-name] = '28_day_followup_arm_1'	2. En una escala del 0 a 10, si 0 es que no sintió dolor en absoluto y 10 es que sintió el peor nivel de dolor posible, ¿cómo calificaría su DOLOR después de realizada la biopsia?	radio 0 | No dolor en absoluto 0 1 | 1 2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | 7 8 | 8 9 | 9 10 | El peor nivel de dolor posible 10
5071	ps_pain_1week_sp Show the field ONLY if: [event-name] = '28_day_followup_arm_1'	3. ¿Siguió sintiendo dolor una semana después de que se le practicara la biopsia?	radio 1 | Sí 0 | No Field Annotation: @HIDDEN-SURVEY
5072	ps_pain_2weeks_sp Show the field ONLY if:	3. ¿Siguió sintiendo dolor dos semanas después de que se le practicara la biopsia?	radio 1 | Sí 0 | No

	[event-name] = '28_day_followup_arm_1'		
5073	ps_pain_1month_sp Show the field ONLY if: [ps_pain_1week_sp] = '1'	3a. ¿Siguió sintiendo dolor un mes después de que se le practicara la biopsia?	radio 1, Sí 0, No
5074	ps_pain_nbr_days_sp Show the field ONLY if: [ps_pain_1month_sp] = '1'	3b. ¿Cuántos días duró el dolor?	text (integer, Min: 0, Max: 100) Custom alignment: RH
5075	ps_functioning_sp Show the field ONLY if: [event-name] = '28_day_followup_arm_1'	4. ¿Este dolor limitó sus actividades diarias?	radio 1, Sí 0, No
5076	ps_functioning_how_sp Show the field ONLY if: [ps_functioning_sp] = '1'	4a. ¿Puede explicar brevemente de qué forma limitó este dolor sus actividades diarias?	notes Custom alignment: LV
5077	ps_anxiety_during_sp Show the field ONLY if:	5. En una escala del 0 a 10, si 0 es que no sintió ansiedad en absoluto y 10 es que sintió el peor nivel de ansiedad posible, ¿cómo calificaría su ANSIEDAD durante la biopsia?	radio 0, No ansiedad en absoluto 0 1, 1

	[event-name] = '28_day_followup_arm_1'		2 | 2 3 | 3 4 | 4 5 | 5 6 | 6 7 | 7 8 | 8 9 | 9 10 | El peor nivel de ansiedad posible 10
5078	ps_sp_pagebottom_2 Show the field ONLY if: [event-name] = '28_day_followup_arm_1'	Para continuar a la próxima página, haga clic en "Next Page". Para regresar a la página previa, haga clic en "Previous Page". Para guardar sus respuestas y regresar después para terminar de responder a la encuesta, haga clic en "Save & Return Later".	descriptive
5079	ps_comp_blood_yn_sp Show the field ONLY if: [event-name] = '28_day_followup_arm_1'	Section Header: *Otras complicaciónes como producto de la biopsia* 1. Después de la biopsia, ¿observó sangre en su orina?	radio 1 | Sí 0 | No
5080	ps_comp_blood_duration_sp Show the field ONLY if:	1a. ¿Cuántos días duró la sangre?	text (integer, Min: 1, Max: 100)

	[ps_comp_blood_yn] = '1'		
5081	ps_comp_hospital_yn_sp Show the field ONLY if: [event-name] = '28_day_followup_arm_1'	2. Si fue paciente ambulatorio, ¿tuvo que volver al hospital por complicaciones de la biopsia?	radio 1 Sí 0 No 3 No corresponde
5082	ps_comp_other_yn_sp Show the field ONLY if: [event-name] = '28_day_followup_arm_1'	3. ¿Notó alguna otra complicación como producto de la biopsia?	radio 1 Sí 0 No
5083	ps_comp_other_sp Show the field ONLY if: [ps_comp_other_yn_sp] = '1'	3a. ¿Qué sucedió?	notes Custom alignment: LV
5084	ps_sp_pagebottom_6 Show the field ONLY if: [event-name] = '28_day_followup_arm_1'	Para continuar a la próxima página, haga clic en "Next Page". Para regresar a la página previa, haga clic en "Previous Page". Para guardar sus respuestas y regresar después para terminar de responder a la encuesta, haga clic en "Save & Return Later".	descriptive
5085	ps_change_life_yn_sp	Section Header: *Otros efectos que ha tenido KPMP en su vida*	radio

		1. El haber participado en KPMP, ¿ha cambiado su vida en diferentes maneras?	1 Sí 0 No
5086	ps_change_life_how_sp Show the field ONLY if: [ps_change_life_yn_sp] = '1'	1a. Favor de especificar	notes Custom alignment: LV
5087	ps_sp_pagebottom_4	Para continuar a la próxima página, haga clic en "Next Page". Para regresar a la página previa, haga clic en "Previous Page". Para guardar sus respuestas y regresar después para terminar de responder a la encuesta, haga clic en "Save & Return Later".	descriptive
5088	ps_att_cons_role_explained_sp	Section Header: *Actitudes hacia el consentimiento informado* 1. ¿Le explicaron la importancia de su participación en el Kidney Precision Medicine Project?	radio 1 Sí 0 No
5089	ps_att_cons_process_sp	2. ¿Comprendió el procedimiento de consentimiento?	radio 1 Sí 0 No
5090	ps_att_cons_questions_sp	3. ¿Le respondieron todas sus preguntas durante el consentimiento?	radio 1 Sí 0 No
5091	ps_att_cons_bx_explained_sp	4. ¿Se le explicó de forma adecuada el procedimiento de biopsia?	radio 1 Sí 0 No
5092	ps_att_cons_risks_benefits_sp	5. ¿Considera que se le explicaron de forma clara los riesgos y beneficios de la biopsia durante el proceso de consentimiento?	radio 1 Sí

			0 No
5093	ps_att_cons_complications_sp	6. Si presentó complicaciones, ¿considera que el equipo de atención médica las abordó de forma adecuada y rápidamente?	radio 1 Sí 0 No 3 No corresponde
5094	ps_att_cons_unsat_sp	7. ¿Alguna parte de su participación le resultó difícil o insatisfactoria?	radio 1 Sí 0 No
5095	ps_att_cons_unsat_why_sp Show the field ONLY if: [ps_att_cons_unsat_sp] = '1'	7a. ¿Qué causó que su participación fuera difícil o insatisfactoria?	notes Custom alignment: LV
5096	ps_timely_results_sp	8. ¿Se le entregaron los resultados de la biopsia de forma oportuna y estos le resultaron fáciles de entender?	radio 1 Sí 0 No
5097	ps_sp_pagebottom_3	Para continuar a la próxima página, haga clic en "Next Page". Para regresar a la página previa, haga clic en "Previous Page". Para guardar sus respuestas y regresar después para terminar de responder a la encuesta, haga clic en "Save & Return Later".	descriptive
5098	ps_bx_att_reason_sp	Section Header: *Actitudes hacia la biopsia renal* 1. ¿Cuáles son las razones principales por las que decidió participar en KPMP? *Marque todo lo que corresponda*	checkbox 1 ps_bx_att_reason_sp___1 Ayudar a futuros pacientes 2 ps_bx_att_reason_sp___2 Ayudar a otro miembro de la familia con una enfermedad similar

			3 ps_bx_att_reason_sp___3 Me gusta contribuir a la ciencia 4 ps_bx_att_reason_sp___4 Siento que estoy en deuda con el hospital o mis doctores 5 ps_bx_att_reason_sp___5 Me gusta obtener información adicional - no disponible mediante diagnósticos clínicos - sobre mi nefropatía 6 ps_bx_att_reason_sp___6 Me da mucha pena decir que no 7 ps_bx_att_reason_sp___7 No implica otras molestias 98 ps_bx_att_reason_sp___98 Otra razón Custom alignment: LV
5099	ps_bx_att_reason_other_2_sp Show the field ONLY if: [ps_bx_att_reason_sp(98)] = '1'	1a. ¿Cuáles son las razones principales por las que decidió participar en KPMP?	notes Custom alignment: LV
5100	ps_bx_att_new_bx_yn_sp	2. Suponiendo que su estado de salud cambiara y fuera necesario realizar otra biopsia renal para su tratamiento, ¿estaría dispuesto a someterse al procedimiento?	radio 1 Sí 0 No
5101	ps_bx_att_new_bx_res_yn_sp	2a. ¿Aceptaría que le tomaran una muestra adicional de tejido renal para fines de investigación?	radio 1 Sí 0 No

	Show the field ONLY if: [ps_bx_att_new_bx_yn_sp] = '1'		
5102	ps_bx_att_new_bx_res_w_y_sp Show the field ONLY if: [ps_bx_att_new_bx_res_yn_sp] = '1'	2b. ¿Por qué razón? *Marque todo lo que corresponda*	checkbox

1	ps_bx_att_new_bx_res_w_y_sp___1	Ayudar a futuros pacientes
2	ps_bx_att_new_bx_res_w_y_sp___2	Ayudar a otro miembro de la familia con una enfermedad similar
3	ps_bx_att_new_bx_res_w_y_sp___3	Me gusta contribuir a la ciencia
4	ps_bx_att_new_bx_res_w_y_sp___4	Siento que estoy en deuda con el hospital o mis doctores
5	ps_bx_att_new_bx_res_w_y_sp___5	Me gusta obtener información adicional - no disponible mediante diagnósticos clínicos - sobre mi nefropatía
6	ps_bx_att_new_bx_res_w_y_sp___6	Me da mucha pena decir que no
7	ps_bx_att_new_bx_res_w_y_sp___7	No implica otras molestias

			98 ps_bx_att_new_bx_res_w_y_sp___98 Otra razón Custom alignment: LV
5103	ps_bx_att_new_bx_res_w_y_o_sp Show the field ONLY if: [ps_bx_att_new_bx_res_w_y_sp(98)] = '1'	2b1. ¿Por qué razón?	notes Custom alignment: LV
5104	ps_bx_att_new_bx_res_w_n_sp Show the field ONLY if: [ps_bx_att_new_bx_res_yn_sp] = '0'	2c. ¿Por qué razón(es) se negaría a que le tomaran una muestra con fines de investigación? *Marque todo lo que corresponda*	checkbox 1 ps_bx_att_new_bx_res_w_n_sp___1 No obtengo ningún beneficio 2 ps_bx_att_new_bx_res_w_n_sp___2 El riesgo que implica someterme a una biopsia 3 ps_bx_att_new_bx_res_w_n_sp___3 Dolor o malestar causados por una biopsia 4 ps_bx_att_new_bx_res_w_n_sp___4 Ansiedad relacionada con una biopsia 5 ps_bx_att_new_bx_res_w_n_sp___5 Inconveniencia del procedimiento (horario, el tiempo que implica, entre otras cosas) 98 ps_bx_att_new_bx_res_w_n_sp___98 Otra razón

<table>
<tr><td></td><td></td><td></td><td>Custom alignment: LV</td></tr>
<tr><td>5105</td><td>ps_bx_att_new_bx_res_w_n_o_sp
Show the field ONLY if:
[ps_bx_att_new_bx_res_w_n_sp(98)] = '1'</td><td>2c1.¿Por qué razón(es) se negaría a que le tomaran una muestra con fines de investigación?</td><td>notes
Custom alignment: LV</td></tr>
<tr><td>5106</td><td>ps_bx_att_new_bx_n_sp
Show the field ONLY if:
[ps_bx_att_new_bx_yn_sp] = '0'</td><td>2d. ¿Por qué razón(es) se negaría a que le tomaran una biopsia de riñón que es necesaria para su tratamiento?
Marque todo lo que corresponda</td><td>checkbox
<table>
<tr><td>1</td><td>ps_bx_att_new_bx_n_sp___1</td><td>No obtengo ningún beneficio</td></tr>
<tr><td>2</td><td>ps_bx_att_new_bx_n_sp___2</td><td>El riesgo que implica someterme a una biopsia</td></tr>
<tr><td>3</td><td>ps_bx_att_new_bx_n_sp___3</td><td>Dolor o malestar causados por una biopsia</td></tr>
<tr><td>4</td><td>ps_bx_att_new_bx_n_sp___4</td><td>Ansiedad relacionada con una biopsia</td></tr>
<tr><td>5</td><td>ps_bx_att_new_bx_n_sp___5</td><td>Inconveniencia del procedimiento (horario, el tiempo que implica, entre otras cosas)</td></tr>
<tr><td>98</td><td>ps_bx_att_new_bx_n_sp___98</td><td>Otra razón</td></tr>
</table>
Custom alignment: LV</td></tr>
<tr><td>5107</td><td>ps_bx_att_new_bx_n_o_sp
Show the field ONLY if:</td><td>2d1.¿Por qué razón(es) se negaría a que le tomaran una biopsia de riñón que es necesaria para su tratamiento?</td><td>notes
Custom alignment: LV</td></tr>
</table>

	[ps_bx_att_new_bx_n_sp(98)] = '1'		
5108	ps_bx_att_new_bx_j_res_yn_sp	3. ¿Estaría dispuesto a someterse a una biopsia renal adicional por parte de KPMP con fines de investigación únicamente y no clínicos?	radio 1 Sí 0 No
5109	ps_bx_att_new_bx_j_res_w_y_sp Show the field ONLY if: [ps_bx_att_new_bx_j_res_yn_sp] = '1'	3a. ¿Por qué razón? *Marque todo lo que corresponda*	checkbox 1 ps_bx_att_new_bx_j_res_w_y_sp___1 Ayudar a futuros pacientes 2 ps_bx_att_new_bx_j_res_w_y_sp___2 Ayudar a otro miembro de la familia con una enfermedad similar 3 ps_bx_att_new_bx_j_res_w_y_sp___3 Me gusta contribuir a la ciencia 4 ps_bx_att_new_bx_j_res_w_y_sp___4 Siento que estoy en deuda con el hospital o mis doctores 5 ps_bx_att_new_bx_j_res_w_y_sp___5 Me gusta obtener información adicional - no disponible mediante diagnósticos clínicos - sobre mi nefropatía

			6 ps_bx_att_new_bx_j_res_w_y_sp___6 Me da mucha pena decir que no 7 ps_bx_att_new_bx_j_res_w_y_sp___7 No implica otras molestias 98 ps_bx_att_new_bx_j_res_w_y_sp___98 Otra razón Custom alignment: LV
5110	ps_bx_att_new_bx_j_res_w_y_o_sp Show the field ONLY if: [ps_bx_att_new_bx_j_res_w_y_sp(98)] = '1'	3a1. ¿Por qué razón?	notes Custom alignment: LV
5111	ps_bx_att_new_bx_j_res_w_n_sp Show the field ONLY if: [ps_bx_att_new_bx_j_res_yn_sp] = '0'	3b. ¿Por qué razón(es) se negaría a someterse a una biopsia renal con fines de investigación? *Marque todo lo que corresponda*	checkbox 1 ps_bx_att_new_bx_j_res_w_n_sp___1 No obtengo ningún beneficio 2 ps_bx_att_new_bx_j_res_w_n_sp___2 El riesgo que implica someterme a una biopsia 3 ps_bx_att_new_bx_j_res_w_n_sp___3 Dolor o malestar causados por una biopsia 4 ps_bx_att_new_bx_j_res_w_n_sp___4 Ansiedad relacionada con una biopsia

			<table><tr><td>5</td><td>ps_bx_att_new_bx_j_res_w_n_sp___5</td><td>Inconveniencia del procedimiento (horario, el tiempo que implica, entre otras cosas)</td></tr><tr><td>6</td><td>ps_bx_att_new_bx_j_res_w_n_sp___6</td><td>Me preocupa la manera en que los resultados de la investigación afectarán el tratamiento de personas como yo</td></tr><tr><td>98</td><td>ps_bx_att_new_bx_j_res_w_n_sp___98</td><td>Otra razón</td></tr></table> Custom alignment: LV
5112	ps_bx_att_new_bx_j_res_w_n_o_sp Show the field ONLY if: [ps_bx_att_new_bx_j_res_w_n_sp(98)] = '1'	3b1.¿Por qué razón(es) se negaría a someterse a una biopsia renal con fines de investigación?	notes Custom alignment: LV
5113	ps_sp_pagebottom_5	Para regresar a la página previa, haga clic en "Previous Page". Para guardar sus respuestas y regresar después para terminar de responder a la encuesta, haga clic en "Save & Return Later". Para finalizar y enviar sus respuestas, haga clic en "Submit"	descriptive
5114	participant_experience_su	Section Header: *Form Status* Complete?	dropdown <table><tr><td>0</td><td>Incomplete</td></tr></table>

	rvey_spanish _complete		1 Unverified 2 Complete