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eCRF Structure is presented in the table below. The table lists all the Unique Forms used for the Trial.

Legend for number in the cells:

**1-** sequence number of this form within its activity

(1)- form is optional, not required for activity (this form can be empty)

**1\*- repeating form, it can be added unlimited number of times**

**1 (path P1)**- form applicable only for path 'P1'.

Visit Date	1												
ICF procedure	2												
Demographics	3												
Cardiovascular History	4												
Heart Failure History	5												
Hospitalization and Medical Events History	6												
Medical History	7												
Physical Examination	8												
Vital signs	9	5 (path PREG,PRE G_NA)	2 (path PREG,PRE G_NA)	2 (path PREG,PRE G_NA)		2 (path PREG,PRE G_NA)	2 (path PREG,PRE G_NA)	2 (path PREG,PRE G_NA)		2 (path PREG,PRE G_NA)		(2) *	
Trio Score for Tricuspid Regurgitation Risk	10											(28) *	
Society of Thoracic Surgeons Score	11											(26) *	
Clinical Frailty Scale	12				13 (path PREG,PRE G_NA)	3 (path PREG,PRE G_NA)	20 (path PREG,PRE G_NA)	18 (path PREG,PRE G_NA)	17 (path PREG,PRE G_NA)	3 (path PREG,PRE G_NA)	17 (path PREG,PRE G_NA)	3 (path PREG,PRE G_NA)	(20) *
Mini Nutrition Assessment (MNA)	13						5 (path PREG,PRE G_NA)	5 (path PREG,PRE G_NA)	5 (path PREG,PRE G_NA)	4 (path PREG,PRE G_NA)	5 (path PREG,PRE G_NA)	4 (path PREG,PRE G_NA)	(4) *
Exercise Tolerance (6MWT)	14												
Functional Status (NYHA)	15				4 (path PREG,PRE G_NA)	2 (path PREG,PRE G_NA)	6 (path PREG,PRE G_NA)	6 (path PREG,PRE G_NA)	6 (path PREG,PRE G_NA)	2 (path PREG,PRE G_NA)	6 (path PREG,PRE G_NA)	2 (path PREG,PRE G_NA)	(6) *
Kansas City Cardiomyopathy Questionnaire (KCCQ)	16				16 (path PREG,PRE G_NA)	5 (path PREG,PRE G_NA)	7 (path PREG,PRE G_NA)	7 (path PREG,PRE G_NA)	7 (path PREG,PRE G_NA)	6 (path PREG,PRE G_NA)	7 (path PREG,PRE G_NA)	6 (path PREG,PRE G_NA)	(7) *







			End of Study
			Logs
			Unscheduled Visit
			5-Year Follow Up (Phone Call)
			4-Year Follow Up Visit
			3-Year Follow Up (Phone Call)
			2-Year Follow Up Visit
			1-Year Follow Up Visit
Unscheduled visit date			1 *
Concomitant Medications			1
Adverse Event Confirmation			2
Adverse Event			(3) *
Additional Laboratory / Diagnostic Tests			4
Death			(5)
Device Deficiency Form			(6) *
PI Signature			7
End of Study			1

## Visit Date

Visit start date:

SVSTDTC


#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	SV	Visit Date	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	SVSTDTC	Visit start date:	Visit start date:	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	SV	Yes

## ICF procedure

Informed consent version:

ICVERSION

Date of informed consent signature:

RFICDTC

Were the consent form and related study documents thoroughly reviewed with the subject?

DSSTAT_REV
------------

 Yes  No

Has the Subject had sufficient time to review all documents and ask questions?

DSSTAT_TIM
------------

 Yes  No

Was informed consent obtained before any study-related procedures?

DSSTAT_BEF
------------

 Yes  No

Has a copy of the signed informed consent been given to the subject?

DSSTAT_COP
------------

 Yes  No

Protocol version:

TIVERS

Other Protocol version:

TIVERSION

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
1	No	ICF	ICF procedure	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	ICVER	Informed consent version:	initial informed consent signing / informed consent version	Dropdown	Visible, Editable, Required		3:3; 3a:3a	Tooltip: - Placeholder: -	No	ICF	No
3	No	ICVERSIO	Informed consent version:	Informed consent version:	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	ICF	Yes
4	No	RFICDTC	Date of informed consent signature:	date informed consent form signed	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	ICF	Yes
5	No	DSSTAT_	Were the consent form and related study documents thoroughly reviewed with the subject?	informed consent and study documents reviewed with the subject	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	No	ICF	Yes
6	No	DSSTAT_	Has the Subject had sufficient time to review all documents and ask questions?	subject had sufficient time to review all documents and ask questions	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	No	ICF	Yes
7	No	DSSTAT_	Was informed consent obtained before any study-related procedures?	informed consent obtained before any study-related procedures	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	No	ICF	Yes
8	No	DSSTAT_	Has a copy of the signed informed consent been given to the subject?	copy of the signed informed consent given to the subject	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	No	ICF	Yes
9	No	TIVERS	Protocol version:	initial protocol version	Dropdown	Visible, Editable, Required	3:3; 3a:3a; Other:OT		Tooltip: - Placeholder: -	Value = 'OTHER' => TIVERSION: Set Visible	ICF	Yes
10	No	TIVERSIO	Other Protocol version:	Other Protocol version:	TextBox	Hidden, Editable, Required		N/A	Tooltip: - Placeholder: -	No	ICF	Yes

## Demographics

Date of Birth:

   Year of Birth only

Age:

Gender:

If 'Female', is she of childbearing potential?

  Yes  No

Race:

Please, check all that apply:

 American Indian/Alaska Native Asian Native Hawaiian/Pacific Islander Black/African American

**RACE\_WHIT** White

Ethnicity:

ETHNIC
▼

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
1	No	DM	Demographics	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	DOB	N/A	No	Unblinded Field	Visible, Editable, Optional		N/A	Placeholder: -	N/A	DM	Yes
3	No	BRTHDAT	Date of Birth:	date of birth	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	DM	Yes
4	No	BRTHDAT_PARTIAL	No	Year of Birth only	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => BRTHDAT_YEAR: Set Visible; Value = 'true' => BRTHDAT: Set Hidden; Value = 'true' => AGE: Set Writable, Required	DM	Yes
5	No	BRTHDAT_YEAR	No	date of birth/year	TextBox	Hidden, Editable, Required, Mask = Allowed entry range is from 1915 to 2018		N/A	Tooltip: - Placeholder: -	No	DM	Yes
6	No	AGE	Age:	age	TextBox	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: Age at IC date Placeholder: -	No	DM	Yes
7	No	GENDER	Gender:	Gender	Dropdown	Visible, Editable, Required	Male:M; Female:F; Unknown or not reported: U		Tooltip: - Placeholder: -	Value = 'F' => RPORRES_F_CHILDPROT: Set Visible	DM	Yes
8	No	RPORRES_F_CHILDPROT	If 'Female', is she of childbearing potential?	childbearing potential	Radio	Hidden, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	No	DM	Yes
9	No	RACE	Race:	Race:	Dropdown	Visible, Editable, Required	American Indian/Alaska Native:1; Asian:2; Native Hawaiian/Pacific Islander:3; Black/African American:4; White:5; More than one race:6; Unknown/not reported:99		Tooltip: - Placeholder: -	Value = '6' => CheckBoxGroup1: Set Visible	DM	Yes
10	No	CheckBoxGroup1	Please, check all that apply:	No	CheckBoxGroup	Hidden, Editable, Required		N/A	Placeholder: -	No	DM	Yes
11	No	RACE_AIAN	No	American Indian/Alaska Native	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	CheckBoxGroup1	Yes
12	No	RACE_ASIA	No	Asian	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	CheckBoxGroup1	Yes
13	No	RACE_NHPI	No	Native Hawaiian/Pacific Islander	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	CheckBoxGroup1	Yes
14	No	RACE_BLAA	No	Black/African American	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	CheckBoxGroup1	Yes

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
15	No	RACE_WHIT	No	White	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	CheckBoxGroup1	Yes
16	No	ETHNIC	Ethnicity:	Ethnicity:	Dropdown	Visible, Editable, Required		Hispanic or Latino:1; Not Hispanic or Latino:2; Unknown or not reported: 99	Placeholder: -	No	DM	Yes

## Cardiovascular History

Please send the last discharge letter of the patient.

Has the subject undergone any prior cardiovascular interventions?

PROCUR

Yes  No



Date of cardiovascular intervention

PRSTDTC

PRSTDTC\_PARTIAL\_CHECKBOX

Full date of cardiovascular intervention  
is unknown

Please, specify partial date:

PRSTDTC\_PARTIAL

Type of intervention:

PRCAT

Surgery  Trans-catheter  Other

Please, specify:

PRCAT\_OTH

Intervention

PRTRT

Please, specify:

PRTRT\_OTH

#	Domain Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active	
1	No	CVH	Cardiovascular History	No	Root item group	Visible, Editable, Optional	N/A	Placeholder: -	No	No	Yes	
2	No	PROCCUR	Has the subject undergone any prior cardiovascular interventions?	cardiovascular interventions / status	Radio	Visible, Editable, Required	Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'N' => CVH_TABLE: Set Hidden	CVH	Yes	
3	No	CVH_TABLE	No	No	Table	Visible, Editable, Optional	N/A	Placeholder: -	No	CVH	Yes	
4	No	PRSTDTC	Date of cardiovascular intervention	cardiovascular intervention date / full	Date	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	CVH_TABLE	Yes	
5	No	PRSTDTC_PARTIAL_CHECKBOX	No	Full date unknown / checkbox	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	Value = 'true' => PRSTDTC_PARTIAL: Set Visible; Value = 'true' => PRSTDTC: Set Hidden	CVH_TABLE	Yes	
6	No	PRSTDTC_PARTIAL	Please, specify partial date:	Date of cardiovascular intervention / partial	Partial_Date	Hidden, Editable, Required	Date, Allow 'Date Unknown', Not allow 'Future Dates', Month Date Option, Unknown day replacement -, Unknown month replacement -	N/A	Tooltip: - Placeholder: -	No	CVH_TABLE	Yes
7	No	PRCAT	Type of intervention:	type of intervention	Radio	Visible, Editable, Required	Surgery:1; Trans-catheter:2; Other:3	Tooltip: - Placeholder: -	Value = '3' => PRCAT_OTH: Set Visible	CVH_TABLE	Yes	
8	No	PRCAT_OTH	Please, specify:	other type	TextBox	Hidden, Editable, Required, Mask = Latin characters only	N/A	Tooltip: - Placeholder: -	No	CVH_TABLE	Yes	

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
9	No	PRTTRT	Intervention	intervention	Dropdown	Visible, Editable, Required, Important field		1. CABG:1; 2. Carotid Endarterectomy:2; 3. PTCA w/o coronary stent:3; 4. PTCA with coronary stent:4; 5. Aortic valve replacement:5; 6. Aortic valve repair:6; 7. Mitral valve replacement:7; 8. Mitral valve repair:8; 9. Tricuspid valve replacement:9; 10. Tricuspid valve repair:10; 11. Pulmonary valve replacement:11; 12. Pulmonary valve repair:12; 13. Pacemaker:13; 14. Cardiovert/defibrillator:14; 15. Atherectomy:15; 16. Paracentesis:16; 17. Other:17	Tooltip: - Placeholder: -	Value = '17' => PRTTRT_OTH: Set CVH_TAB LE	Visible	Yes
10	No	PRTTRT_OTH	Please, specify:	other intervention	TextBox	Hidden, Editable, Required, Mask = Latin characters only	N/A		Tooltip: - Placeholder: -	No	CVH_TAB LE	Yes

## Heart Failure History

Please send the last discharge letter of the patient.

**HOOCCUR**

Has the subject been hospitalized for heart failure (HF) within last 12 months?

 Yes     No

The number of prior heart failure (HF) hospitalizations:

**HONUM**

Date of hospitalization for HF

**HOSTDTC****HOSTDTC\_PARTIAL\_CHECKBOX**

Full date of hospitalization for HF is unknown

Please, specify partial date:

**HOSTDTC\_PARTIAL**

Hospitalization Details

**HOTERM**

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
1	No	HFH	Heart Failure History	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: - No		No	Yes
2	No	HOOCCUR	Has the subject been hospitalized for heart failure (HF) within last 12 months?	hospitalizations for heart failure within last 12 months / status	Radio	Visible, Editable, Required	Yes:Y; No:N	Placeholder: - dden	Tooltip: - Value = 'N' => Group1: Set Hidden	HFH	Yes	
3	No	Group1	No	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: - No		HFH	Yes
4	No	HONUM	The number of prior heart failure (HF) hospitalizations:	hospitalizations for heart failure / number	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 1 to 99		N/A	Tooltip: - Placeholder: - No		Group1	Yes
5	No	HFH_TABLE	No	No	Table	Visible, Editable, Optional		N/A	Placeholder: - No		Group1	Yes
6	No	HOSTDTC	Date of hospitalization for HF	date of hospitalization for HF / full	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: - No		HFH_TABLE	Yes
7	No	HOSTDTC_PARTIAL	No	Full date unknown / checkbox	CheckBox	Visible, Editable, Optional		N/A	Placeholder: - Value = 'true' => HOSTDTC_PARTIAL: Set Visible; Value = 'true' => HOSTDTC: Set Hidden		HFH_TABLE	Yes
8	No	HOSTDTC_PARTIAL	Please, specify partial date:	Date of hospitalization for HF / partial	Partial Date	Hidden, Editable, Required	Date, Allow 'Date Unknown', Not allow 'Future Dates', Month Date Option al, Unknown day replacement -, Unknown month replacement -	N/A	Placeholder: - No	Tooltip: -	HFH_TABLE	Yes
9	No	HOTERM	Hospitalization Details	hospitalization details	TextBox	Visible, Editable, Required, Mask = Latin characters only, Important field		N/A	Placeholder: - No	Tooltip: -	HFH_TABLE	Yes

## Hospitalization and Medical Events History

Please send the last discharge letter of the patient.

Has the patient been hospitalized/had a medical event in the past?

**HOOCCUR** Yes     No

Date of Hospitalization/Event

**HOSTDC****HOSTDTC\_PARTIAL\_CHECKBOX** Full date of Hospitalization/Event is unknown

Please, specify partial date:

**HOSTDTC\_PARTIAL**

Reason(s) for Hospitalization/Medical event

**HOCAT**

- Cardiovascular
- Non-cardiovascular

Please specify:

**HOTERM**

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	HMEH	Hospitalization and Medical Events History	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	HOOCCUR	Has the patient been hospitalized/had a medical event / status	hospitalization and medical event / status	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	Value = 'N' => HMEH_TABLE: Set Hidden	HMEH	Yes
3	No	HMEH_TABLE	No	No	Table	Visible, Editable, Optional		N/A	Placeholder: -	No	HMEH	Yes
4	No	HOSTDTC	Date of Hospitalization/Event	date of hospitalization/event	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	HMEH_TABLE	Yes
5	No	HOSTDTC_PARTIAL_CHECKBOX	No	Full date unknown / checkbox	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => HOSTDTC_PARTIAL: Set Visible; Value = 'true' => HOSTDTC: Set Hidden	HMEH_TABLE	Yes
6	No	HOSTDTC_PARTIAL	Please, specify partial date:	Date of hospitalization/event / partial	Partial_Date	Hidden, Editable, Required	Date, Allow 'Date Unknown', Not allow 'Future Dates', Month Date Optional, N/A Unknown day replacement -, Unknown month replacement -		Tooltip: - Placeholder: -	No	HMEH_TABLE	Yes
7	No	HOCAT	Reason(s) for Hospitalization/Medical event	reason for hospitalization/medical event	Radio	Visible, Editable, Required, Important field	:1; Non-cardiovascular:0		Tooltip: - Placeholder: -	No	HMEH_TABLE	Yes
8	No	HOTERM	Please specify:	hospitalization/medical event details	TextBox	Visible, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	HMEH_TABLE	Yes

## Medical History

Please send the last discharge letter of the patient.

Does the subject have any known medical conditions?

MHOCCUR	
<input type="radio"/> Yes	<input type="radio"/> No



Body System or Organ Class

MHCAT
▼

Report Term and Severity (if relevant):

MHTERM
--------

Start date

MHSTDTC
---------

End date

MHENENDTC
-----------

MHONGO

<input type="checkbox"/> Ongoing
----------------------------------

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
1	No	MH	Medical History	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	MHOC CUR	Does the subject have any known medical conditions?	medical history / status	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	Value = 'N' => MH_TABLE: Set Hidden	MH	Yes
3	No	MH_TABLE	No	No	Table	Visible, Editable, Optional		N/A	Placeholder: -	No	MH	Yes
4	No	MHCA T	Body System or Organ Class	body system/organ class	Dropdown	Visible, Editable, Required		1. Blood and lymphatic system disorders:1; 2. Cardiac disorders:2; 3. Congenital, familial, and genetic disorders:3; 4. Ear and labyrinth disorders:4; 5. Endocrine disorders:5; 6. Eye disorders:6; 7. Gastrointestinal disorders:7; 8. General disorders and administration site conditions:8; 9. Hepatobiliary disorders:9; 10. Immune system disorders:10; 11. Infections and infestations:11; 12. Injury, poisoning, and procedural complications:12; 13. Metabolism and nutrition disorders:13; 14. Musculoskeletal and connective tissue disorders:14; 15. Neoplasms benign, malignant, and unspecified (incl cysts and polyps):15; 16. Nervous system disorders:16; 17. Pregnancy, puerperium, and perinatal conditions:17; 18. Psychiatric disorders:18; 19. Renal and urinary disorders:19; 20. Reproductive system and breast disorders:20; 21. Respiratory, thoracic, and mediastinal disorders:21; 22. Skin and subcutaneous tissue disorders:22; 23. Social circumstances:23; 24. Surgical and medical procedures:24; 25. Vascular disorders:25	Tooltip: - Placeholder: -	No	MH_TABLE	Yes
5	No	MHTE RM	Report Term and Severity (if relevant):	medical history term and severity	TextBox	Visible, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	MH_TABLE	Yes
6	No	MHST DTC	Start date	Start date	Partial_Date	Visible, Editable, Required, Important field	Date, Allow 'Date Unknown', Not allow 'Future Dates', Month Date Options: I, Unknown day replacement -, Unknown month replacement -	N/A	Tooltip: - Placeholder: -	No	MH_TABLE	Yes

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
7	No	MHEN DTC	End date	End date	Partial_Date	Visible, Editable, Required, Important field	Date, Allow 'Date Unknown', Not allow 'Future Dates', Month Date Options, Unknown day replacement -, Unknown month replacement -	N/A	Tooltip: - Placeholder: -	No	MH_TABLE	Yes
8	No	MHON GO	No	Ongoing	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => MHENDT C: Set Hidden	MH_TABLE	Yes

## Physical Examination

Was a physical examination performed?

**PESTAT**

Yes  
 No

If 'No', please record it on the **'Protocol Deviation'** form.

Reason why not performed

**PEREASND**



Date of examination

**PEDTC**



General Appearance

Result:

**PEORRES\_GENE**

**PESTAT\_GENE**

Not done

If any Clinically Significant, please specify diagnosis in **'Medical History'** form

Skin

Result:

**PEORRES\_SKIN**

**PESTAT\_SKIN**

Not done

If any Clinically Significant, please specify diagnosis in **'Medical History'** form

Head and Neck

Result:

**PEORRES\_HEAD**

**PESTAT\_HEAD**

Not done

If any Clinically Significant, please specify diagnosis in **'Medical History'** form

Eyes

Result:

PEORRES\_EYES



PESTAT\_EYES

 Not done*If any Clinically Significant, please specify diagnosis in 'Medical History' form*

Ear/Nose/Throat

Result:

PEORRES\_ENT



PESTAT\_ENT

 Not done*If any Clinically Significant, please specify diagnosis in 'Medical History' form*

Mouth

Result:

PEORRES\_MOUT



PESTAT\_MOUT

 Not done*If any Clinically Significant, please specify diagnosis in 'Medical History' form*

Respiratory

Result:

PEORRES\_RESP



PESTAT\_RESP

 Not done*If any Clinically Significant, please specify diagnosis in 'Medical History' form*

Cardiovascular

Result:

PEORRES\_CARD



PESTAT\_CARD

 Not done*If any Clinically Significant, please specify diagnosis in 'Medical History' form*

Abdomen

Result:

PEORRES\_ABD



PESTAT\_ABD

 Not done

If any Clinically Significant, please specify diagnosis in 'Medical History' form

Musculoskeletal or Extremities

Result:

 Not done

If any Clinically Significant, please specify diagnosis in 'Medical History' form

Neurological

Result:

 Not done

If any Clinically Significant, please specify diagnosis in 'Medical History' form

Lymph Nodes

Result:

 Not done

If any Clinically Significant, please specify diagnosis in 'Medical History' form

Endocrine

Result:

 Not done

If any Clinically Significant, please specify diagnosis in 'Medical History' form

Genitourinary

Result:

 Not done

If any Clinically Significant, please specify diagnosis in 'Medical History' form

 Yes No

Was a physical examination of other body system(s) performed?



Other body system,  
specify:

PETEST_OTH

Result:

PEORRES_OTH



*If any Clinically Significant, please specify diagnosis in 'Medical History' form*

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	PE	Physical Examination	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	PESTAT	Was a physical examination performed?	physical examination / stat us	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	Value = 'N' => Text: Set Visible; Value = 'N' => PE_TABLE: Set Hidden; Value = 'N' => PEREASND: Set Visible	PE	Yes
3	No	PEREASN D	Reason why not performed	reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	PE	Yes
4	No	PE_TABLE	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	PE	Yes
5	No	PEDTC	Date of examination	date of examination	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	PE_TABLE	Yes
6	No	PEORRES_GENE	Result:	General Appearance / result	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal - Not Clinically Significant: ABNORMAL NCS; Abnormal - Clinically Significant:ABN ORMAL CS	Tooltip: - Placeholder: -	Value = 'ABNORMAL CS' => Text _1: Set Visible	PE_TABLE	Yes
7	No	PESTAT_GENE	No	General Appearance / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => PEORRES_GEN E: Set Hidden	PE_TABLE	Yes
8	No	PEORRES_SKIN	Result:	Skin / result	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal - Not Clinically Significant: ABNORMAL NCS; Abnormal - Clinically Significant:ABN ORMAL CS	Tooltip: - Placeholder: -	Value = 'ABNORMAL CS' => Text _2: Set Visible	PE_TABLE	Yes
9	No	PESTAT_SKIN	No	Skin / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => PEORRES_SKIN : Set Hidden	PE_TABLE	Yes
10	No	PEORRES_HEAD	Result:	Head and neck / result	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal - Not Clinically Significant: ABNORMAL NCS; Abnormal - Clinically Significant:ABN ORMAL CS	Tooltip: - Placeholder: -	Value = 'ABNORMAL CS' => Text _3: Set Visible	PE_TABLE	Yes
11	No	PESTAT_HEAD	No	Head and neck / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => PEORRES_HEA D: Set Hidden	PE_TABLE	Yes
12	No	PEORRES_EYES	Result:	Eyes / result	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal - Not Clinically Significant: ABNORMAL NCS; Abnormal - Clinically Significant:ABN ORMAL CS	Tooltip: - Placeholder: -	Value = 'ABNORMAL CS' => Text _4: Set Visible	PE_TABLE	Yes
13	No	PESTAT_EYES	No	Eyes / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => PEORRES_EYES : Set Hidden	PE_TABLE	Yes
14	No	PEORRES_ENT	Result:	Ear, nose, throat / result	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal - Not Clinically Significant: ABNORMAL NCS; Abnormal - Clinically Significant:ABN ORMAL CS	Tooltip: - Placeholder: -	Value = 'ABNORMAL CS' => Text _5: Set Visible	PE_TABLE	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
15	No	PESTAT_E_NT	No	Ear, nose, throat / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => PEORRES_ENT: Set Hidden	PE_TABLE	Yes
16	No	PEORRES_MOUT	Result:	Mouth / result	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal - Not Clinically Significant: ABNORMAL NCS; Abnormal - Clinically Significant:ABN ORMAL CS	Tooltip: - Placeholder: -	Value = 'ABNORMAL CS' => Text _6: Set Visible	PE_TABLE	Yes
17	No	PESTAT_M_OUT	No	Mouth / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => PEORRES_MOU T: Set Hidden	PE_TABLE	Yes
18	No	PEORRES_RESP	Result:	Respiratory / result	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal - Not Clinically Significant: ABNORMAL NCS; Abnormal - Clinically Significant:ABN ORMAL CS	Tooltip: - Placeholder: -	Value = 'ABNORMAL CS' => Text _7: Set Visible	PE_TABLE	Yes
19	No	PESTAT_R_ESP	No	Respiratory / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => PEORRES_RESP : Set Hidden	PE_TABLE	Yes
20	No	PEORRES_CARD	Result:	Cardiovascular / result	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal - Not Clinically Significant: ABNORMAL NCS; Abnormal - Clinically Significant:ABN ORMAL CS	Tooltip: - Placeholder: -	Value = 'ABNORMAL CS' => Text _8: Set Visible	PE_TABLE	Yes
21	No	PESTAT_C_ARD	No	Cardiovascular / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => PEORRES_CAR D: Set Hidden	PE_TABLE	Yes
22	No	PEORRES_ABD	Result:	Abdomen / result	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal - Not Clinically Significant: ABNORMAL NCS; Abnormal - Clinically Significant:ABN ORMAL CS	Tooltip: - Placeholder: -	Value = 'ABNORMAL CS' => Text _9: Set Visible	PE_TABLE	Yes
23	No	PESTAT_A_BD	No	Abdomen / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => PEORRES_ABD: Set Hidden	PE_TABLE	Yes
24	No	PEORRES_MUSC	Result:	Musculoskeletal or Extremities / result	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal - Not Clinically Significant: ABNORMAL NCS; Abnormal - Clinically Significant:ABN ORMAL CS	Tooltip: - Placeholder: -	Value = 'ABNORMAL CS' => Text _10: Set Visible	PE_TABLE	Yes
25	No	PESTAT_M_USC	No	Musculoskeletal or Extremities / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => PEORRES_MUS C: Set Hidden	PE_TABLE	Yes
26	No	PEORRES_NEUR	Result:	Neurological / result	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal - Not Clinically Significant: ABNORMAL NCS; Abnormal - Clinically Significant:ABN ORMAL CS	Tooltip: - Placeholder: -	Value = 'ABNORMAL CS' => Text _11: Set Visible	PE_TABLE	Yes
27	No	PESTAT_NEUR	No	Neurological / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => PEORRES_NEU R: Set Hidden	PE_TABLE	Yes
28	No	PEORRES_LNOD	Result:	Lymph Nodes / result	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal - Not Clinically Significant: ABNORMAL NCS; Abnormal - Clinically Significant:ABN ORMAL CS	Tooltip: - Placeholder: -	Value = 'ABNORMAL CS' => Text _12: Set Visible	PE_TABLE	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
29	No	PESTAT_L_NOD	No	Lymph Nodes / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => PEORRES_LNO D: Set Hidden	PE_TABLE	Yes
30	No	PEORRES_ENDC	Result:	Endocrine / result	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal - Not Clinically Significant: ABNORMAL NCS; Abnormal - Clinically Significant:ABN ORMAL CS	Tooltip: - Placeholder: -	Value = 'ABNORMAL CS' => Text _13: Set Visible	PE_TABLE	Yes
31	No	PESTAT_E_NDC	No	Endocrine / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => PEORRES_END C: Set Hidden	PE_TABLE	Yes
32	No	PEORRES_URI	Result:	Genitourinary / result	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal - Not Clinically Significant: ABNORMAL NCS; Abnormal - Clinically Significant:ABN ORMAL CS	Tooltip: - Placeholder: -	Value = 'ABNORMAL CS' => Text _14: Set Visible	PE_TABLE	Yes
33	No	PESTAT_U_RI	No	Genitourinary / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => PEORRES_URI: Set Hidden	PE_TABLE	Yes
34	No	PESTAT_O_TH	Was a physical examination of other body system(s) performed?	other system(s) examination / status	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'Y' => PE_OTH_TABLE: Set Visible	PE_TABLE	Yes
35	No	PE_OTH_T_ABLE	No	No	Table	Hidden, Editable, Optional		N/A	Placeholder: -	No	PE_TABLE	Yes
36	No	PTEST_O_TH	Other body system, specify:	other body system / name	TextBox	Visible, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	PE_OTH_T_ABLE	Yes
37	No	PEORRES_OTH	Result:	other body system / result	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal - Not Clinically Significant: ABNORMAL NCS; Abnormal - Clinically Significant:ABN ORMAL CS	Tooltip: - Placeholder: -	Value = 'ABNORMAL CS' => Text _16: Set Visible	PE_OTH_T_ABLE	Yes

## Vital signs

**VSSTAT**

- Yes  
 No

Were vital signs measured?

**If 'No', please record it on the 'Protocol Deviation' form.**

Reason why not performed

**VSREASND****Vital Signs should be measured immediately before the six-minute walk test**

Date and time of assessment

**VSDTC**

Temperature

**VSORRES\_TEMP**

C°

**VSSTAT\_TEMP**

- Not done

If Not Done is checked, please select a reason:

**VSREASND\_TEMP**

Please, specify Other reason:

**VSREASND\_TEMP\_OTH**

Heart rate

**VSORRES\_HR**

bpm

**VSSTAT\_HR**

- Not done

If Not Done is checked, please select a reason:

**VSREASND\_HR**

Please, specify Other reason:

**VSREASND\_HR\_OTH**

Weight

**VSORRES\_WEIGHT**

Kg

**VSSTAT\_WEIGHT**

- Not done

If Not Done is checked, please select a reason:

**VSREASND\_WEIGHT**

Please, specify Other reason:

**VSREASND\_WEIGHT\_OTH**

Height

**VSORRES\_HEIGHT**

Cm

**VSSTAT\_HEIGHT**

- Not done

If Not Done is checked, please select a reason:

**VSREASND\_HEIGHT**

Please, specify Other reason:

**VSREASND\_HEIGHT\_OTH**

BMI

Kg/m<sup>2</sup>

**Body Mass Index (BMI) formula uses:  $BMI = \frac{\text{weight (kg)}}{(\text{height (cm})/100)^2}$**

Respiratory rate	<input type="text" value="VSORRES_RESP"/> bpm	<input type="checkbox"/> Not done	If Not Done is checked, please select a reason:	<input type="text" value="VSREASND_RESP"/>	Please, specify Other reason:	<input type="text" value="VSREASND_RESP_OTH"/>	
Blood pressure	<input type="text" value="VSORRES_SYSBP"/> Systolic, mmHg	<input type="text" value="VSORRES_DIABP"/> Diastolic, mmHg	<input type="checkbox"/> Not done	If Not Done is checked, please select a reason:	<input type="text" value="VSREASND_BP"/>	Please, specify Other reason:	<input type="text" value="VSREASND_BP_OTH"/>

\* If a value is clinically significant, please record it on the "Adverse Event" form

The PI or sub-investigators should fill in the following parameter:

Peripheral edema grade:

- 
- 0 - No pitting edema
  - 1 - Mild pitting edema. 2mm depression that disappears rapidly
  - 2 - Moderate pitting edema. 4mm depression that disappears in 10-15 seconds.
  - 3 - Moderately severe pitting edema. 6mm depression that may last more than 1 minute.
  - 4 - Severe pitting edema. 8mm depression that can last more than 2 minutes.

Ascites grade (According to The International Ascites Club grading (2003):

- 
- 0 - No ascites
  - 1 - Mild ascites only detectable by ultrasound
  - 2 - Moderate ascites evident by moderate symmetrical distension of the abdomen
  - 3 - Large or gross ascites with marked abdominal distension

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	VS	Vital signs	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	VSSTAT	Were vital signs measured?	vital signs / status	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	Value = 'N' => Text: Set Visible; Value = 'N' => VSREASND: Set Visible; Value = 'N' => VS_TABLE: Set Hidden	VS	Yes
3	No	VSREASND	Reason why not performed	reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	VS	Yes
4	No	VS_TABLE	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	VS	Yes
5	No	VSDTC	Date and time of assessment	date and time of assessment	Partial Date	Visible, Editable, Required	Date and Time, Not allow 'Date Unknown', Not allow 'Future Dates', Allow 'Time Unknown', All Mandatory, Hours And Minutes	N/A	Tooltip: - Placeholder: -	No	VS_TABLE	Yes
6	No	VSORRES_TEMP	C&deg	temperature / result	TextBox	Visible, Editable, Required, Mask = Entry format: 2 digit number with optional 1 decimal place		N/A	Tooltip: - Placeholder: -	No	VS_TABLE	Yes
7	No	VSSTAT_TEMP	No	temperature / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value => 'true' => VSREASND_TEMP: Set Hidden; Value = 'true' => VSORRES_TEMP: Set Hidden	VS_TABLE	Yes
8	No	VSREASND_TEMP	If Not Done is checked, please select a reason:	temperature / reason why not performed	Dropdown	Visible, Editable, Required	The patient refused:1; By mistake:2; Technical issue:3; Other:99		Tooltip: - Placeholder: -	Value = '99' => VSREASND_TEMP_OTH: Set Visible	VS_TABLE	Yes
9	No	VSREASND_TEMP_OTH	Please, specify Other reason:	temperature / other reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	VS_TABLE	Yes
10	No	VSORRES_HR	bpm	heart rate / result	TextBox	Visible, Editable, Required, Mask = Entry format: 1-3 digit number excluding leading zeroes		N/A	Tooltip: - Placeholder: -	No	VS_TABLE	Yes
11	No	VSSTAT_HR	No	heart rate / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value => 'true' => VSREASND_HR: Set Hidden; Value = 'true' => VSORRES_HR: Set Hidden	VS_TABLE	Yes
12	No	VSREASND_HR	If Not Done is checked, please select a reason:	heart rate / reason why not performed	Dropdown	Visible, Editable, Required	The patient refused:1; By mistake:2; Technical issue:3; Other:99		Tooltip: - Placeholder: -	Value = '99' => VSREASND_HR_OTH: Set Visible	VS_TABLE	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
13	No	VSREASND_HR_OTH	Please, specify Other reason:	heart rate / other reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	VS_TAB LE	Yes
14	No	VSORRES_WEIGHT	Kg	weight / result	TextBox	Visible, Editable, Required, Mask = Entry format: 2-3 digit number with optional 1 decimal place		N/A	Tooltip: - Placeholder: -	No	VS_TAB LE	Yes
15	No	VSSTAT_WEIGHT	No	weight / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => VSREASND_WEIGHT: Set Hidden; Value = 'true' => VSORRES_WEIGHT: Set Hidden	VS_TAB LE	Yes
16	No	VSREASND_WEIGHT	If Not Done is checked, please select a reason:	weight / reason why not performed	Dropdown	Visible, Editable, Required		The patient refused:1; By mistake:2; Technical issue:3; Other:99	Tooltip: - Placeholder: -	Value = '99' => VSREASND_WEIGHT_OTH: Set Visible	VS_TAB LE	Yes
17	No	VSREASND_WEIGHT_OTH	Please, specify Other reason:	weight / other reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	VS_TAB LE	Yes
18	No	VSORRES_HEIGHT	Cm	height / result	TextBox	Visible, Editable, Required, Mask = Entry format: 2-3 digit number with optional 1 decimal place		N/A	Tooltip: - Placeholder: -	No	VS_TAB LE	Yes
19	No	VSSTAT_HEIGHT	No	height / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => VSREASND_HEIGHT: Set Hidden; Value = 'true' => VSORRES_HEIGHT: Set Hidden	VS_TAB LE	Yes
20	No	VSREASND_HEIGHT	If Not Done is checked, please select a reason:	height / reason why not performed	Dropdown	Visible, Editable, Required		The patient refused:1; By mistake:2; Technical issue:3; Other:99	Tooltip: - Placeholder: -	Value = '99' => VSREASND_HEIGHT_OTH: Set Visible	VS_TAB LE	Yes
21	No	VSREASND_HEIGHT_OTH	Please, specify Other reason:	height / other reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	VS_TAB LE	Yes
22	No	VSORRES_BMI	Kg/m2	BMI / result	TextBox	Visible, Readonly, Optional		N/A	Tooltip: Save form to calculate Placeholder: Auto calculation	No	VS_TAB LE	Yes
23	No	VSORRES_RESP	bpm	respiratory rate / result	TextBox	Visible, Editable, Required, Mask = Entry format: 1-3 digit number excluding leading zeroes		N/A	Tooltip: - Placeholder: -	No	VS_TAB LE	Yes
24	No	VSSTAT_RESP	No	respiratory rate / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => VSREASND_RESP: Set Hidden; Value = 'true' => VSORRES_RESP: Set Hidden	VS_TAB LE	Yes
25	No	VSREASND_RESP	If Not Done is checked, please select a reason:	respiratory rate / reason why not performed	Dropdown	Visible, Editable, Required		The patient refused:1; By mistake:2; Technical issue:3; Other:99	Tooltip: - Placeholder: -	Value = '99' => VSREASND_RESP_OTH: Set Visible	VS_TAB LE	Yes
26	No	VSREASND_RESP_OTH	Please, specify Other reason:	respiratory rate / other reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	VS_TAB LE	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
27	No	VSORRES_SY SBP	Systolic, mmHg	systolic blood pressure / result	TextBox	Visible, Editable, Required, Mask = Entry format: 1-3 digit number excluding leading zeroes		N/A	Tooltip: - Placeholder: -	No	VS_TAB LE	Yes
28	No	VSORRES_DI ABP	Diastolic, mmHg	diastolic blood pressure / result	TextBox	Visible, Editable, Required, Mask = Entry format: 1-3 digit number excluding leading zeroes		N/A	Tooltip: - Placeholder: -	No	VS_TAB LE	Yes
29	No	VSSTAT_BP	No	blood pressure / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => VSORRES_SYSBP: Set Hidden; Value = 'true' => VSORRES_DIABP: Set Hidden; Value => 'true' => VSREASND_BP: Set Hidden	VS_TAB LE	Yes
30	No	VSREASND_BP	If Not Done is checked, please select a reason:	blood pressure / reason why not performed	Dropdown	Visible, Editable, Required		The patient refused:1; By mistake:2; Technical issue:3; Other:99	Tooltip: - Placeholder: -	Value = '99' => VSREASND_BP_OTH: Set Visible	VS_TAB LE	Yes
31	No	VSREASND_BP_OTH	Please, specify Other reason:	blood pressure / other reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	VS_TAB LE	Yes
32	No	CVORRES_E DEMA	Peripheral edema grade:	peripheral edema grade / assessment	Radio	Visible, Editable, Required		0 - No pitting edema:0; 1 - Mild pitting edema. 2mm depression that disappears rapidly:1; 2 - Moderate pitting edema. 4mm depression that disappears in 10-15 seconds.:2; 3 - Moderately severe pitting edema. 6mm depression that may last more than 1 minute.:3; 4 - Severe pitting edema. 8mm depression that can last more than 2 minutes.:4	Tooltip: - Placeholder: -	No	VS_TAB LE	Yes
33	No	CVORRES_A SCITIS	Ascites grade (According to The International Ascites Club grading (2003):	ascites / grade	Radio	Visible, Editable, Required		0 - No ascites:0; 1 - Mild ascites only detectable by ultrasound:1; 2 - Moderate ascites evident by moderate symmetrical distension of the abdomen:2; 3 - Large or gross ascites with marked abdominal distension:3	Tooltip: - Placeholder: -	No	VS_TAB LE	Yes

## Trio Score for Tricuspid Regurgitation Risk

Was Trio score assessed?

RSSTAT_TRS
<input type="radio"/> Yes <input type="radio"/> No

If 'No', please record it on the *'Protocol Deviation'* form.

Reason why not performed

RSREASND_TRS

Date of assessment:

RSDTC_TRS

### Patient Factors

Age, years:

AGE

Gender:

GENDER
<input type="radio"/> Male
<input type="radio"/> Female

Creatinine, mg/dL:

LBORRES_CREAT

Congestive heart failure:

MHSTAT_CHF
<input type="radio"/> Yes
<input type="radio"/> No

**MHSTAT\_CLD**

- Yes  
 No

Chronic Lung disease:

**LBORRES\_AST****VSORRES\_HR****MHSTAT\_TR**

- Yes  
 No

Severe or greater Tricuspid Regurgitation:

**Score****Trio Score:****RSORRES\_TRS****Trio Score, Interpretation:****RSORRES\_TRS1**

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active	
1	No	Group0	Trio Score for Tricuspid Regurgitation Risk	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes	
2	No	RSSTAT_TRS	Was Trio score assessed?	TRIO Score / status	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'N' => Group1: Set Hidden; Value = 'N' => Text: Set Visible; Value = 'N' => RSREASND_TRS : Set Visible	Group0	Yes	
3	No	RSREASND_TRS	Reason why not performed	reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes	
4	No	Group1	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes	
5	No	RSDTC_TRS	Date of assessment:	TRIO Score / date of assessment	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group1	Yes	
6	No	Group2	Patient Factors	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes	
7	No	AGE	Age, years:	Age, years:	TextBox	Visible, Editable, Required, Mask = Entry format: 2 digit number		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
8	No	GENDER	Gender:	Gender	Radio	Visible, Editable, Required			Male: M; Female: F	Placeholder: -	No	Group2	Yes
9	No	LBORRES_CREAT	Creatinine, mg/dL:	creatinine / result	TextBox	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with options 1-2 decimal places		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
10	No	MHSTAT_C_HF	Congestive heart failure:	congestive heart failure / status	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	No	Group2	Yes	
11	No	MHSTAT_C_LD	Chronic Lung disease:	chronic lung disease: / status	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	No	Group2	Yes	
12	No	LBORRES_AST	Aspartate aminotransferase (AST) U/L:	AST / result	TextBox	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with options 1-2 decimal places		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
13	No	VSORRES_HR	Heart rate, bpm:	heart rate / result	TextBox	Visible, Editable, Required, Mask = Entry format: 1-3 digit number excluding leading zeroes		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
14	No	MHSTAT_T_R	Severe or greater Tricuspid Regurgitation:	severe or greater tricuspid regurgitation / status	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	No	Group2	Yes	
15	No	Group3	Score	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes	

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
16	No	RSORRES_RS	Trio Score:	TRIO score / result	TextBox	Visible, Readonly, Required		N/A	Tooltip: Save form to calculate Placeholder: Autocalculation	No	Group3	Yes
17	No	RSORRES_RS1	Trio Score, Interpretation:	TRIO score / result / Interpretation	TextBox	Visible, Readonly, Required		N/A	Tooltip: Save form to calculate Placeholder: Autocalculation	No	Group3	Yes

## Society of Thoracic Surgeons Score

Was STS score assessed?

<b>RSSTAT_STSS</b>
<input type="radio"/> Yes <input type="radio"/> No

If 'No', please record it on the *'Protocol Deviation'* form.

Reason why not performed

<b>RSREASND_STSS</b>

Date of assessment:

<b>RSDTC_STSS</b>

Please perform risk calculation at <https://acsdriskcalc.research.sts.org/> and complete this form with results obtained.

Please select 'MV Repair - Any Etiology' in the Planned Surgery field



## STS Short-te Adult Cardiac

*Answer All Questions that Apply for Accurate Estimates*

Planned Surgery	① Selection Required	Risk Factor
Surgery Incidence	①	Isolated CABG
Surgical Priority	①	Isolated AVR
		Isolated MVR
		AVR + CABG
		MVR + CABG
Demographics		
Sex	①	MV Repair - Any Etiology
Age (years)	①	MV Repair for Primary MR
Height (cm)	①	MV Repair + CABG
Weight (kg)	①	

Perioperative Outcome:

Estimate %

Operative Mortality, %:

Morbidity & Mortality, %:

Stroke, %:

Renal Failure, %:

Visit: Screening/Baseline, Form: Society of Thoracic Surgeons Score

Reoperation, %:

RSORRES_RO

Prolonged Ventilation, %:

RSORRES_PV

Deep Sternal Wound Infection, %:

RSORRES_DSWI

Long Hospital Stay (&gt;14 days), %:

RSORRES_LHS

Short Hospital Stay (&lt;6 days)\*, %:

RSORRES_SHS

\*higher values reflect a better outcome

Please generate PDF file with the results (by pressing "Full Screenshot" button on STS calculator page), print and save it in the patient source documentation.

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	Group0	Society of Thoracic Surgeons Score	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	RSSTAT_STSS	Was STS score assessed?	STS Score / status	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'N' => Group1: Set Hidden; Value = 'N' => RSREASND_STSS: Set Visible; Value = 'N' => Text: Set Visible	Group0	Yes
3	No	RSREASND_STSS	Reason why not performed	reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
4	No	Group1	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
5	No	RSDTC_STSS	Date of assessment:	STS Score / date of assessment	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group1	Yes
6	No	Text6	N/A	No	Html_Label	Visible, Editable, Optional		N/A	Placeholder: -	N/A	Group1	Yes
7	No	Group2	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes
8	No	RSORRES_OM	Operative Mortality, %:	Operative Mortality / result	TextBox	Visible, Editable, Required, Mask = 0 -100 with optional 3 digits after dot		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
9	No	RSORRES_MM	Morbidity & Mortality, %:	Morbidity & Mortality / result	TextBox	Visible, Editable, Required, Mask = 0 -100 with optional 3 digits after dot		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
10	No	RSORRES_STR	Stroke, %:	Stroke / result	TextBox	Visible, Editable, Required, Mask = 0 -100 with optional 3 digits after dot		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
11	No	RSORRES_RF	Renal Failure, %:	Renal Failure / result	TextBox	Visible, Editable, Required, Mask = 0 -100 with optional 3 digits after dot		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
12	No	RSORRES_RO	Reoperation, %:	Reoperation / result	TextBox	Visible, Editable, Required, Mask = 0 -100 with optional 3 digits after dot		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
13	No	RSORRES_PV	Prolonged Ventilation, %:	Prolonged Ventilation / result	TextBox	Visible, Editable, Required, Mask = 0 -100 with optional 3 digits after dot		N/A	Tooltip: - Placeholder: -	No	Group2	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
14	No	RSORRES_DS_WI	Deep Sternal Wound Infection, Deep Sternal Wound Infection / result %:	Deep Sternal Wound Infection, Deep Sternal Wound Infection / result	TextBox	Visible, Editable, Required, Mask = 0 -100 with optional 3 digits after dot	N/A	Tooltip: - Placeholder: -	No		Group2	Yes
15	No	RSORRES_LHS	Long Hospital Stay (>14 days ), %:	Long Hospital Stay (>14 days) / result	TextBox	Visible, Editable, Required, Mask = 0 -100 with optional 3 digits after dot	N/A	Tooltip: - Placeholder: -	No		Group2	Yes
16	No	RSORRES_SHS	Short Hospital Stay (<6 days) *, %:	Short Hospital Stay (<6 days) / result	TextBox	Visible, Editable, Required, Mask = 0 -100 with optional 3 digits after dot	N/A	Tooltip: - Placeholder: -	No		Group2	Yes

## Clinical Frailty Scale

Was clinical frailty scale score assessed?

<b>RSSTAT_CFSS</b>
<input type="radio"/> Yes <input type="radio"/> No

If 'No', please record it on the ['Protocol Deviation'](#) form.

Reason why not performed

<b>RSREASND_CFSS</b>

Date of assessment:

<b>RSDTC_CFSS</b>

Clinical Frailty Scale Score

**RSORRES\_CFSS**

- 1 = Very Fit - People who are robust, active, energetic and motivated. These people commonly exercise regularly. They are among the fittest for their age.
- 2 = Well - People who have no active disease symptoms but are less fit than category. Often, they exercise or are very active occasionally, e.g., seasonally.
- 3 = Managing Well - People whose medical problems are well controlled, but are not regularly active beyond routine walking.
- 4 = Vulnerable - While not dependent on others for daily help, often symptoms limit activities. A common complaint is being "slowed up", and/or being tired during the day.
- 5 = Mildly Frail - These people often have more evident slowing, and need help in high order IADLs (finances, transportation, heavy housework, medications). Typically, mild frailty progressively impairs shopping and walking outside alone, meal preparation and housework.
- 6 = Moderately Frail - People need help with all outside activities and with keeping house. Inside, they often have problems with stairs and need help with bathing and might need minimal assistance (cueing, standby) with dressing.
- 7 = Severely Frail - Completely dependent for personal care, from whatever cause (physical or cognitive). Even so, they seem stable and not at high risk of dying (within - 6 months).
- 8 = Very Severely Frail - Completely dependent, approaching the end of life. Typically, they could not recover even from a minor illness.
- 9 = Terminally Ill - Approaching the end of life. This category applies to people with a life expectancy.

Visit: Screening/Baseline, Form: Clinical Frailty Scale

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
1	No	Group 0	Clinical Frailty Scale	No	Root item group	Visible, Editable, Optional		N/A		Placeholder: - No	No	Yes
2	No	RSSTA_S	Was clinical frailty scale score assessed?	clinical frailty scale score / status	Radio	Visible, Editable, Required	Yes:Y; No:N		Value = 'N' => Group1: Set Hidden; Placeholder: - Value = 'N' => Text: Set Visible; Value = 'N' => RSREASND_CFS_S: Set Visible	Tooltip: - Placeholder: -	Group0	Yes
3	No	RSREA_FSS	Reason why not performed	reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A		Tooltip: - Placeholder: -	No	Group0 Yes
4	No	Group 1	No	No	ItemGroup	Visible, Editable, Optional		N/A		Placeholder: - No	Group0	Yes
5	No	RSDTC_CFSS	Date of assessment:	clinical frailty scale score / date of assessment	Date	Visible, Editable, Required		N/A		Tooltip: - Placeholder: -	No	Group1 Yes
6	No	RSORR_ES_SS	Clinical Frailty Scale Score	clinical frailty scale score / result	Radio	Visible, Editable, Required		1 = Very Fit - People who are robust, active, energetic and motivated. These people commonly exercise regularly. They are among the fittest for their age.:1; 2 = Well - People who have no active disease symptoms but are less fit than category. Often, they exercise or are very active occasionally, e.g., seasonally.:2; 3 = Managing Well - People whose medical problems are well controlled, but are not regularly active beyond routine walking.:3; 4 = Vulnerable - While not dependent on others for daily help, often symptoms limit activities. A common complaint is being "slowed up", and/or being tired during the day.:4; 5 = Mildly Frail - These people often have more evident slowing, and need help in high order IADLs (finances, transportation, heavy housework, medications). Typically, mild frailty progressively impairs shopping and walking outside alone, meal preparation and housework.:5; 6 = Moderately Frail - People need help with all outside activities and with keeping house. Inside, they often have problems with stairs and need help with bathing and might need minimal assistance (cueing, standby) with dressing.:6; 7 = Severely Frail - Completely dependent for personal care, from whatever cause (physical or cognitive). Even so, they seem stable and not at high risk of dying (within - 6 months).:7; 8 = Very Severely Frail - Completely dependent, approaching the end of life. Typically, they could not recover even from a minor illness.:8; 9 = Terminally Ill - Approaching the end of life. This category applies to people with a life expectancy.:9		Tooltip: - Placeholder: -	No	Group1 Yes

## Mini Nutrition Assessment (MNA)

Was MNA assessed?

QSSTAT_MNA	
<input type="radio"/>	Yes
<input type="radio"/>	No

If 'No', please record it on the *'Protocol Deviation'* form.

Reason why not performed

RSREASND_MNA	

Date of assessment:

RSDTC_MNA	
	

A. Has food intake declined over the past 3 months due to loss of appetite, digestive problems, chewing or swallowing difficulties?

- |                       |                                      |
|-----------------------|--------------------------------------|
| QSORRES_MNA_A         |                                      |
| <input type="radio"/> | 0 = severe decrease in food intake   |
| <input type="radio"/> | 1 = moderate decrease in food intake |
| <input type="radio"/> | 2 = no decrease in food intake       |

B. Weight loss during the last 3 months

- |                       |   |
|-----------------------|---|
| QSORRES_MNA_B         |   |
| <input type="radio"/> | 0 = weight loss greater than 3kg (6.6lbs)           |
| <input type="radio"/> | 1 = does not know                                   |
| <input type="radio"/> | 2 = weight loss between 1 and 3kg (2.2 and 6.6 lbs) |
| <input type="radio"/> | 3 = no weight loss                                  |

C. Mobility

- |                       |  |
|-----------------------|--|
| QSORRES_MNA_C         |  |
| <input type="radio"/> | 0 = bed or chair bound                                 |
| <input type="radio"/> | 1 = able to get out of bed / chair but does not go out |
| <input type="radio"/> | 2 = goes out   |

D. Has suffered psychological stress or acute disease in the past 3 months?

0 = yes  
 2 = no

QSORRES\_MNA\_D

E. Neuropsychological problems

- 0 = severe dementia or depression  
 1 = mild dementia  
 2 = no psychological problems

QSORRES\_MNA\_E

F1. Body Mass Index (BMI) = weight in kg / (height in m)<sup>2</sup>

- 0 = BMI less than 19  
 1 = BMI 19 to less than 21  
 2 = BMI 21 to less than 23  
 3 = BMI 23 or greater

QSORRES\_MNA\_F1

If BMI is not available, replace question F1 with F2. Do not answer question F2 if question F1 is already completed.

F2. Calf circumference (CC) in cm

- 0 = CC less than 31  
 3 = CC 31 or greater

QSORRES\_MNA\_F2

Screening score (max. 14 points):

QSORRES\_MNA\_TOTAL

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
1	No	Group0	Mini Nutrition Assessment (MNA)	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	QSSTAT_MNA	Was MNA assessed?	Mini Nutrition Assessment / status	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	Value = 'N' => Group1: Set Hidden; Value = 'N' => Text: Set Visible Value = 'N' => RSREASND_MNA: Set Visible	Group0	Yes
3	No	RSREASND_MNA	Reason why not performed	reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
4	No	Group1	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
5	No	RSDTC_MNA	Date of assessment:	Mini Nutrition Assessment / date of assessment	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group1	Yes
6	No	QSORRES_MNA_A	A. Has food intake declined over the past 3 months due to loss of appetite, digestive problems, chewing or swallowing difficulties?	MNA / question A	Radio	Visible, Editable, Required	0 = severe decrease in food intake:0; 1 = moderate decrease in food intake:1; 2 = no decrease in food intake:2		Tooltip: - Placeholder: -	No	Group1	Yes
7	No	QSORRES_MNA_B	B. Weight loss during the last 3 months	MNA / question B	Radio	Visible, Editable, Required	0 = weight loss greater than 3kg (6.6lbs):0; 1 = does not know:1; 2 = weight loss between 1 and 3kg (2.2 and 6.6 lbs):2; 3 = no weight loss:3		Tooltip: - Placeholder: -	No	Group1	Yes
8	No	QSORRES_MNA_C	C. Mobility	MNA / question C	Radio	Visible, Editable, Required	0 = bed or chair bound:0; 1 = able to get out of bed / chair but does not go out:1; 2 = goes out:2		Tooltip: - Placeholder: -	No	Group1	Yes
9	No	QSORRES_MNA_D	D. Has suffered psychological stress or acute disease in the past 3 months?	MNA / question D	Radio	Visible, Editable, Required	0 = yes:0; 2 = no:2		Tooltip: - Placeholder: -	No	Group1	Yes
10	No	QSORRES_MNA_E	E. Neuropsychological problems	MNA / question E	Radio	Visible, Editable, Required	0 = severe dementia or depression:0; 1 = mild dementia:1; 2 = no psychological problems:2		Tooltip: - Placeholder: -	No	Group1	Yes
11	No	QSORRES_MNA_F1	F1. Body Mass Index (BMI) = weight in kg / (height in m) <sup>2</sup>	MNA / question F1	Radio	Visible, Editable, Required	0 = BMI less than 19:0; 1 = BMI 19 to less than 21:1; 2 = BMI 21 to less than 23:2; 3 = BMI 23 or greater:3		Tooltip: - Placeholder: -	Value is not empty => QSORRES_MNA_F2: Set Hidden	Group1	Yes
12	No	QSORRES_MNA_F2	F2. Calf circumference (CC) in cm	MNA / question F2	Radio	Visible, Editable, Required	0 = CC less than 31:0; 3 = CC 31 or greater:3		Tooltip: - Placeholder: -	Value is not empty => QSORRES_MNA_F1: Set Hidden	Group1	Yes
13	No	QSORRES_MNA_TOTA_L	Screening score (max. 14 points):	MNA / screening score	TextBox	Visible, Readonly, Optional		N/A	Tooltip: Save for calculation Placeholder: Auto calculation	No	Group1	Yes

## Exercise Tolerance (6MWT)

Was 6MWT test performed?

<b>FTSTAT_SIXMW1</b>
<input type="radio"/> Yes <input type="radio"/> No

If 'No', please record it on the *'Protocol Deviation'* form.

Reason why not performed

<b>FTREASND_SIXMW1</b>

Date and time of test:

<b>FTDTC_SIXMW1</b>



Did the patient need a walking aid to complete the test?

<b>FTORRES_AID</b>
<input type="radio"/> Yes <input type="radio"/> No

Was the test completed without incident?

<b>FTORRES_INC</b>	If 'No', describe:
<input type="radio"/> Yes <input type="radio"/> No	<b>FTORRES_INCD</b>

<b>FTORRES_INCD</b>

Reason for terminating test:

- |   |
|---|
| <b>FTORRES_COMPL</b>  |
| <input type="radio"/> Patient completed 6 minutes of walking<br><input type="radio"/> Patient did not complete 6 minutes of walking |

If 'Patient did not complete 6 minutes of walking', please specify reason:

<b>FTORRES_REASNC_MENTAL</b>
------------------------------

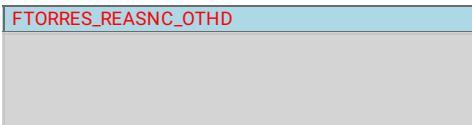
- Mental confusion or lack of coordination

<b>FTORRES_REASNC_LIGHthead</b>
---------------------------------

- Lightheadedness

**FTORRES\_REASNC\_CHESTP** Chest pain**FTORRES\_REASNC\_LEGF** Leg fatigue**FTORRES\_REASNC\_OTH** Other

Please, specify:

**FTORRES\_REASNC\_OTHD**  


Total time patient walked:

**FTORRES\_TIM**  


Total distance patient walked, meters:

**FTORRES\_DIS**  


Was 6MWT test repeated?

**FTSTAT\_SIXMW2**  
 Yes  No

**Should you choose to do repeat measures in succession, this should be done each time so that measures are consistent and a duration of at least 15 minutes provided between tests to allow adequate recovery.**

Date and time of test:

**FTDTC\_SIXMW2**  
  


Did the patient need a walking aid to complete the test?

**FTORRES\_AID2**  
 Yes  No

Visit: Screening/Baseline, Form: Exercise Tolerance (6MWT)

Was the test completed without incident?

**FTORRES\_INC2**

If 'No', describe:

- Yes  No

**FTORRES\_INCD2**

Reason for terminating test:

**FTORRES\_COMPL2**

- Patient completed 6 minutes of walking  
 Patient did not complete 6 minutes of walking

If 'Patient did not complete 6 minutes of walking', please specify reason:

**FTORRES\_REASNC\_MENTAL2**

- Mental confusion or lack of coordination

**FTORRES\_REASNC\_LIGHHEAD2**

- Lightheadedness

**FTORRES\_REASNC\_CHESTP2**

- Chest pain

**FTORRES\_REASNC\_LEG2**

- Leg fatigue

**FTORRES\_REASNC\_OTH2**

- Other

Please, specify:

**FTORRES\_REASNC\_OTHD2**

Visit: Screening/Baseline, Form: Exercise Tolerance (6MWT)

Total time patient walked:

FTORRES_TIM2

Total distance patient walked, meters:

FTORRES_DIS2

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	Group0	Exercise Tolerance (6MWT)	No		Root item Visible, group Editable, optional		N/A	Placeholder: -	No	No	Yes
2	No	FTSTAT_SIXMW1	Was 6MWT test performed?	6 Minute Walk Test / status	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'N' => Group1: Set Hidden; Value = 'N' => Text1: Set Visible; Value = 'N' => FTREASND_SIXMW1: Set Visible	Group0	Yes
3	No	FTREASND_SIXMW1	Reason why not performed	reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
4	No	Group1	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
5	No	FTDTC_SIXMW1	Date and time of test:	6 Minute Walk Test / date and time of test	Partial Date	Visible, Editable, Required	Date and Time, Not allow 'Date Unknown', Not allow 'Future Dates', Allow 'Time Unknown', All Mandatory, Hours And Minutes	N/A	Tooltip: - Placeholder: -	No	Group1	Yes
6	No	FTORRES_AID	Did the patient need a walking aid to complete the test?	walking aid / status	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	No	Group1	Yes
7	No	FTORRES_INC	Was the test completed without incident?	incident absense / status	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'N' => FTORRES_INCD: Set Visible	Group1	Yes
8	No	FTORRES_INCD	If 'No', describe:	incident / details	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group1	Yes
9	No	FTORRES_COMPL	Reason for terminating test:	incident absense / status	Radio	Visible, Editable, Required	Patient completed 6 minutes of walking:COMPLETED; Patient did not complete 6 minutes of walking:NOT COMPLETED		Tooltip: - Placeholder: -	Value = 'NOT COMPLETED' => CheckBoxGroup: Set Visible	Group1	Yes
10	No	CheckBoxGroup	If 'Patient did not complete 6 minutes of walking', please specify reason:	No	CheckBoxGroup	Hidden, Editable, Required		N/A	Placeholder: -	No	Group1	Yes
11	No	FTORRES_REASON_MENTAL	No	reason not completed / Mental confusion or lack of coordination / status	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	CheckBoxGroup	Yes
12	No	FTORRES_REASON_LIGHTHEAD	No	reason not completed / Lightheadedness	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	CheckBoxGroup	Yes
13	No	FTORRES_REASON_CHESTP	No	reason not completed / Chest pain	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	CheckBoxGroup	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Active Table
14	No	FTORRES_REAS_NC_LEG	No	reason not completed / Leg fatigue	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	CheckB oxGroup Yes p
15	No	FTORRES_REAS_NC_OTH	No	reason not completed / Other	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FTORRES_R_EASNC_OTHD: Set Visible	CheckB oxGroup Yes p
16	No	FTORRES_REAS_NC_OTHD	Please, specify:	reason not completed / Other / details	TextBo x	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group1 Yes
17	No	FTORRES_TIM	Total time patient walked:	total time / result	TextBo x	Visible, Editable, Required, Mask = Entry format: M:SS		N/A	Tooltip: - Placeholder: -	No M:SS	Group1 Yes
18	No	FTORRES_DIS	Total distance patient walked, meters:	distance / result	TextBo x	Visible, Editable, Required, Mask = Entry format: 1-3 digit number excluding leading zeroes		N/A	Tooltip: - Placeholder: -	No	Group1 Yes
19	No	FTSTAT_SIXMW2	Was 6MWT test repeated?	6 Minute Walk Test / status	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	Value = 'Y' => Group2: Set Visible	Group1 Yes
20	No	Group2	No	No	ItemGr oup	Hidden, Editable, Optional		N/A	Placeholder: -	No	Group0 Yes
21	No	FTDTC_SIXMW2	Date and time of test:	6 Minute Walk Test / date and time of test	Partial Date	Visible, Editable, Required	Date and Time, Not allow 'Date Unknown', Not allow 'Future Dates', Allow 'Time Unknown', All Mandatory, Hours And Minutes	N/A	Tooltip: - Placeholder: -	No	Group2 Yes
22	No	FTORRES_AID2	Did the patient need a walking aid to complete the test?	walking aid / status	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	No	Group2 Yes
23	No	FTORRES_INC2	Was the test completed without incident?	incident absense / status	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	Value = 'N' => FTORRES_INCD2: Set Visible	Group2 Yes
24	No	FTORRES_INCD2	If 'No', describe:	incident / details	TextBo x	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group2 Yes
25	No	FTORRES_COMPL2	Reason for terminating test:	incident absense / status	Radio	Visible, Editable, Required	Patient completed 6 minutes of walking:COMPLETED; Patient did not complete 6 minutes of walking:NOT COMPLETED		Tooltip: - Placeholder: -	Value = 'NOT COMPLETED' => CheckBoxGroup1: Set Visible	Group2 Yes
26	No	CheckBoxGroup1	If 'Patient did not complete 6 minutes of walking', please specify reason	No	CheckB oxGroup	Hidden, Editable, Required		N/A	Placeholder: -	No	Group2 Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Active Table
27	No	FTORRES_REAS NC_MENTAL2	No	reason not completed / Mental confusion or lack of coordination / status	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	CheckB oxGrou Yes p1
28	No	FTORRES_REAS NC_LIGHTHEA D2	No	reason not completed / Lightheadedness	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	CheckB oxGrou Yes p1
29	No	FTORRES_REAS NC_CHESTP2	No	reason not completed / Chest pain	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	CheckB oxGrou Yes p1
30	No	FTORRES_REAS NC_LEGF2	No	reason not completed / Leg fatigue	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	CheckB oxGrou Yes p1
31	No	FTORRES_REAS NC_OTH2	No	reason not completed / Other	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FTORRES_R EASNC_OTHD2: Set Visible	CheckB oxGrou Yes p1
32	No	FTORRES_REAS NC_OTHD2	Please, specify:	reason not completed / Other / details	TextBo x	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group2 Yes
33	No	FTORRES_TIM2	Total time patient walked:	total time / result	TextBo x	Visible, Editable, Required, Mask = Entry format: M:SS		N/A	Tooltip: - Placeholder: -	No M:SS	Group2 Yes
34	No	FTORRES_DIS2	Total distance patient walked, meters:	distance / result	TextBo x	Visible, Editable, Required, Mask = Entry format: 1-3 digit number excluding leading zeroes		N/A	Tooltip: - Placeholder: -	No	Group2 Yes

## Functional Status (NYHA)

Was NYHA class assessed?

RSSTAT_FSNYHA	
<input type="radio"/>	Yes
<input type="radio"/>	No

If 'No', please record it on the 'Protocol Deviation' form.

Reason why not performed

RSREASND_FSNYHA	

Date of assessment:

RSDTC_FSNYHA	
	

NYHA functional class:

RSORRES_FSNYHA	
<input type="radio"/>	Class I
<input type="radio"/>	Class II
<input type="radio"/>	Class III
<input type="radio"/>	Class IV

- Class I - No symptoms and no limitation in ordinary physical activity, e.g. shortness of breath when walking, climbing stairs etc.
- Class II - Mild symptoms (mild shortness of breath and/or angina) and slight limitation during ordinary activity.
- Class III - Marked limitation in activity due to symptoms, even during less-than-ordinary activity, e.g., walking short distances (20–100 m). Comfortable only at rest.
- Class IV - Severe limitations. Experiences symptoms even while at rest. Mostly bedbound patients

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active	
1	No	Group0	Functional Status (NYH A)	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes	
2	No	RSSTAT_FSNYHA	Was NYHA class assessed?	NYHA functional class / status	Radio	Visible, Editable, Required	Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'N' => Group1: Set Hidden; Value = 'N' => Text: Set Visible; Value = 'N' => RSREASND_FSNYHA: Set Visible		Group0	Yes	
3	No	RSREASND_FSNY HA	Reason why not performed	reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes	
4	No	Group1	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes	
5	No	RSDTC_FSNYHA	Date of assessment:	NYHA functional class / date of assessment	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group1	Yes	
6	No	RSORRES_FSNYH A	NYHA functional class:	NYHA functional class / result	Radio	Visible, Editable, Required			Class I:1; Class II:2 ; Class III: 3; Class IV: 4	Tooltip: - Placeholder: -	No	Group1	Yes
7	No	Text1	N/A	No	Html_Label	Visible, Editable, Optional		N/A	Placeholder: -	N/A	Group1	Yes	

## Kansas City Cardiomyopathy Questionnaire (KCCQ)

Was KCCQ assessed?

<b>QSSTAT_KCCQ</b>
<input type="radio"/> Yes <input type="radio"/> No

If 'No', please record it on the *'Protocol Deviation'* form.

Reason why not performed

<b>RSREASND_KCCQ</b>

Date of assessment:

<b>QSDTC_KCCQ</b>

1. **Heart failure** affects different people in different ways. Some feel shortness of breath while others feel fatigue. Please indicate how much you are limited by **heart failure** (shortness of breath or fatigue) in your ability to do the following activities over the past 2 weeks:

### Activity

a. Showering/bathing:

<b>QSORRES_KCCQ_1A</b>
<input type="radio"/> 1 = Extremely Limited <input type="radio"/> 2 = Quite a bit Limited <input type="radio"/> 3 = Moderately Limited <input type="radio"/> 4 = Slightly Limited <input type="radio"/> 5 = Not at all Limited <input type="radio"/> 6 = Limited for other reasons or did not do the activity

b. Walking 1 block on level ground:

- QSORRES\_KCCQ\_1B**
- 1 = Extremely Limited
  - 2 = Quite a bit Limited
  - 3 = Moderately Limited
  - 4 = Slightly Limited
  - 5 = Not at all Limited
  - 6 = Limited for other reasons or did not do the activity

c. Hurrying or jogging (as if to catch a bus):

- QSORRES\_KCCQ\_1C**
- 1 = Extremely Limited
  - 2 = Quite a bit Limited
  - 3 = Moderately Limited
  - 4 = Slightly Limited
  - 5 = Not at all Limited
  - 6 = Limited for other reasons or did not do the activity

2. Over the past 2 weeks, how many times did you have **swelling** in your feet, ankles or legs when you woke up in the morning?

- QSORRES\_KCCQ\_2**
- 1 = Every morning
  - 2 = 3 or more times per week but not every day
  - 3 = 1-2 times per week
  - 4 = Less than once a week
  - 5 = Never over the past 2 weeks

3. Over the past 2 weeks, on average, how many times has **fatigue** limited your ability to do what you wanted?

- QSORRES\_KCCQ\_3**
- 1 = All of the time
  - 2 = Several times per day
  - 3 = At least once a day
  - 4 = 3 or more times per week but not every day
  - 5 = 1-2 times per week
  - 6 = Less than once a week
  - 7 = Never over the past 2 weeks

4. Over the past 2 weeks, on average, how many times has **shortness of breath** limited your ability to do what you wanted?

- QSORRES\_KCCQ\_4**
- 1 = All of the time
  - 2 = Several times per day
  - 3 = At least once a day
  - 4 = 3 or more times per week but not every day
  - 5 = 1-2 times per week
  - 6 = Less than once a week
  - 7 = Never over the past 2 weeks

5. Over the past 2 weeks, on average, how many times have you been forced to sleep sitting up in a chair or with at least 3 pillows to prop you up because of **shortness of breath**?

- QSORRES\_KCCQ\_5**
- 1 = Every night
  - 2 = 3 or more times per week but not every day
  - 3 = 1-2 times per week
  - 4 = Less than once per week
  - 5 = Never over the past 2 weeks

**QSORRES\_KCCQ\_6**

6. Over the past 2 weeks, how much has your **heart failure** limited your enjoyment of life?

- 1 = It has extremely limited my enjoyment of life
- 2 = It has limited my enjoyment of life quite a bit
- 3 = It has moderately limited my enjoyment of life
- 4 = It has slightly limited my enjoyment of life
- 5 = It has not limited my enjoyment of life at all

**QSORRES\_KCCQ\_7**

7. If you had to spend the rest of your life with your **heart failure** the way it is right now, how would you feel about this?

- 1 = Not at all satisfied
- 2 = Mostly dissatisfied
- 3 = Somewhat satisfied
- 4 = Mostly satisfied
- 5 = Completely satisfied

8. How much does your **heart failure** affect your lifestyle? Please indicate how your **heart failure** may have limited your participation in the following activities over the past 2 weeks:

**Activity**

a. Hobbies, recreational activities:

- QSORRES\_KCCQ\_8A**
- 1 = Severely Limited
  - 2 = Limited quite a bit
  - 3 = Moderately limited
  - 4 = Slightly limited
  - 5 = Did not limit at all
  - 6 = Does not apply or did not do for other reasons

b. Working or doing household chores:

- QSORRES\_KCCQ\_8B**
- 1 = Severely Limited
  - 2 = Limited quite a bit
  - 3 = Moderately limited
  - 4 = Slightly limited
  - 5 = Did not limit at all
  - 6 = Does not apply or did not do for other reasons

c. Visiting family or friends out of the home:

- QSORRES\_KCCQ\_8C**
- 1 = Severely Limited
  - 2 = Limited quite a bit
  - 3 = Moderately limited
  - 4 = Slightly limited
  - 5 = Did not limit at all
  - 6 = Does not apply or did not do for other reasons

Overall Summary Score:

**QSORRES\_KCCQ\_OVERALL**

Clinical Summary Score:

**QSORRES\_KCCQ\_CLINICAL**

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	Group0	Kansas City Cardiomyopathy Questionnaire (KCCQ)	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	QSSTAT_KC_CQ	Was KCCQ assessed?	Kansas City Cardiomyopathy Questionnaire / status	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	Value = 'N' => Group 1: Set Hidden; Value = 'N' => Text: Set Visible; Value = 'N' => RSREASND_KCCQ: Set Visible	Group0	Yes
3	No	RSREASND_KCCQ	Reason why not performed	reason why not performed	Text Box	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
4	No	Group1	No	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
5	No	QSDTC_KC_Q	Date of assessment:	KCCQ / date of assessment	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group1	Yes
6	No	Group2	Activity	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes
7	No	QSORRES_KCCQ_1A	a. Showering/bathing:	KCCQ / question 1a	Radio	Visible, Editable, Required		1 = Extremely Limited:1; 2 = Quite a bit Limited:2; 3 = Moderately Limited:3; 4 = Slightly Limited:4; 5 = Not at all Limited:5; 6 = Limited for other reasons or did not do the activity:6	Tooltip: - Placeholder: -	No	Group2	Yes
8	No	QSORRES_KCCQ_1B	b. Walking 1 block on level ground:	KCCQ / question 1b	Radio	Visible, Editable, Required		1 = Extremely Limited:1; 2 = Quite a bit Limited:2; 3 = Moderately Limited:3; 4 = Slightly Limited:4; 5 = Not at all Limited:5; 6 = Limited for other reasons or did not do the activity:6	Tooltip: - Placeholder: -	No	Group2	Yes
9	No	QSORRES_KCCQ_1C	c. Hurrying or jogging (as if to catch a bus):	KCCQ / question 1c	Radio	Visible, Editable, Required		1 = Extremely Limited:1; 2 = Quite a bit Limited:2; 3 = Moderately Limited:3; 4 = Slightly Limited:4; 5 = Not at all Limited:5; 6 = Limited for other reasons or did not do the activity:6	Tooltip: - Placeholder: -	No	Group2	Yes
10	No	QSORRES_KCCQ_2	2. Over the past 2 weeks, how many times did you have swelling in your feet, ankles or legs when you woke up in the morning?	KCCQ / question 2	Radio	Visible, Editable, Required		1 = Every morning:1; 2 = 3 or more times per week but not every day:2; 3 = 1-2 times per week:3; 4 = Less than once a week:4; 5 = Never over the past 2 weeks:5	Tooltip: - Placeholder: -	No	Group1	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
11	No	QSORRES_K CCQ_3	3. Over the past 2 weeks, on average, how many times has fatigue limited your ability to do what you wanted?	KCCQ / question 3	Radio	Visible, Editable, Required		1 = All of the time:1; 2 = Several times per day:2; 3 = At least once a day:3; 4 = 3 or more times per week but not every day:4; 5 = 1-2 times per week:5; 6 = Less than once a week:6; 7 = Never over the past 2 weeks:7	Tooltip: - Placeholder: -	No	Group1	Yes
12	No	QSORRES_K CCQ_4	4. Over the past 2 weeks, on average, how many times has shortness of breath limited your ability to do what you wanted?	KCCQ / question 4	Radio	Visible, Editable, Required		1 = All of the time:1; 2 = Several times per day:2; 3 = At least once a day:3; 4 = 3 or more times per week but not every day:4; 5 = 1-2 times per week:5; 6 = Less than once a week:6; 7 = Never over the past 2 weeks:7	Tooltip: - Placeholder: -	No	Group1	Yes
13	No	QSORRES_K CCQ_5	5. Over the past 2 weeks, on average, how many times have you been forced to sleep sitting up in a chair or with at least 3 pillows to prop you up because of shortness of breath?	KCCQ / question 5	Radio	Visible, Editable, Required		1 = Every night:1; 2 = 3 or more times per week but not every day:2; 3 = 1-2 times per week:3; 4 = Less than once per week:4; 5 = Never over the past 2 weeks:5	Tooltip: - Placeholder: -	No	Group1	Yes
14	No	QSORRES_K CCQ_6	6. Over the past 2 weeks, how much has your heart failure limited your enjoyment of life?	KCCQ / question 6	Radio	Visible, Editable, Required		1 = It has extremely limited my enjoyment of life:1; 2 = It has limited my enjoyment of life quite a bit:2; 3 = It has moderately limited my enjoyment of life:3; 4 = It has slightly limited my enjoyment of life:4; 5 = It has not limited my enjoyment of life at all:5	Tooltip: - Placeholder: -	No	Group1	Yes
15	No	QSORRES_K CCQ_7	7. If you had to spend the rest of your life with your heart failure the way it is right now, how would you feel about this?	KCCQ / question 7	Radio	Visible, Editable, Required		1 = Not at all satisfied:1; 2 = Mostly dissatisfied:2; 3 = Somewhat satisfied:3; 4 = Mostly satisfied:4; 5 = Completely satisfied:5	Tooltip: - Placeholder: -	No	Group1	Yes
16	No	Group3	Activity	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes
17	No	QSORRES_K CCQ_8A	a. Hobbies, recreational activities:	KCCQ / question 8a	Radio	Visible, Editable, Required		1 = Severely Limited:1; 2 = Limited quite a bit:2; 3 = Moderately limited:3; 4 = Slightly limited:4; 5 = Did not limit at all:5; 6 = Does not apply or did not do for other reasons:6	Tooltip: - Placeholder: -	No	Group3	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
18	No	QSORRES_K CCQ_8B	b. Working or doing household chores:	KCCQ / question 8b	Radio	Visible, Editable, Required		1 = Severely Limited:1; 2 = Limited quite a bit:2; 3 = Moderately limited:3; 4 = Slightly limited:4; 5 = Did not limit at all:5; 6 = Does not apply or did not do for other reasons:6	Tooltip: - Placeholder: -	No	Group3	Yes
19	No	QSORRES_K CCQ_8C	c. Visiting family or friends out of the home:	KCCQ / question 8c	Radio	Visible, Editable, Required		1 = Severely Limited:1; 2 = Limited quite a bit:2; 3 = Moderately limited:3; 4 = Slightly limited:4; 5 = Did not limit at all:5; 6 = Does not apply or did not do for other reasons:6	Tooltip: - Placeholder: -	No	Group3	Yes
20	No	QSORRES_K CCQ_OVERA LL	Overall Summary Score:	KCCQ overall summary score / result	TextBo x	Visible, Readonly, Optional		N/A	Tooltip: Save fo rm to calculate Placeholder: au No tocalculated fie ld		Group1	Yes
21	No	QSORRES_K CCQ_CLINIC AL	Clinical Summary Score:	KCCQ clinical summary score / result	TextBo x	Visible, Readonly, Optional		N/A	Tooltip: Save fo rm to calculate Placeholder: au No tocalculated fie ld		Group1	Yes

## CMR Imaging

Please send the CMR raw data

Was CMR conducted?

Yes  No

If 'No', please describe the reason:

1. The patient has a pacemaker  
 2. Other

Please specify:

Date of imaging:

**Short axis steady-state free precession (SSFP) stack:**

Right Ventricle:

End Systolic Volume (ESV), ml/m<sup>2</sup>:

CVORRES\_RVESV

Not done

End Diastolic Volume (EDV), ml/m<sup>2</sup>:

CVORRES\_RVEDV

Not done

Ejection Fraction (EF), %:

CVORRES\_RVEF

Not done

Stroke Volume (SV), ml/m<sup>2</sup>:

CVORRES_RVSV
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CVSTAT_RVSV
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 Not done

## Left Ventricle:

End Systolic Volume (ESV), ml/m<sup>2</sup>:

CVORRES_LVESV
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CVSTAT_LVESV
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 Not doneEnd Diastolic Volume (EDV), ml/m<sup>2</sup>:

CVORRES_LVEDV
---------------

CVSTAT_LVEDV
--------------

 Not done

Ejection Fraction (EF), %:

CVORRES_LVEF
--------------

CVSTAT_LVEF
-------------

 Not doneStroke Volume (SV), ml/m<sup>2</sup>:

CVORRES_LVSV
--------------

CVSTAT_LVSV
-------------

 Not done

## Right Atrium:

Maximum Volume, ml/m<sup>2</sup>:

CVORRES_RAMAXV
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CVSTAT_RAMAXV
---------------

 Not doneMinimum Volume, ml/m<sup>2</sup>:

CVORRES_RAMINV
----------------

CVSTAT_RAMINV
---------------

 Not done

Ejection Fraction (EF), %:

CVORRES_RAEF
--------------

CVSTAT_RAEF
-------------

 Not done

## Left Atrium:

Visit: Screening/Baseline, Form: CMR Imaging

Maximum Volume, ml/m<sup>2</sup>:

CVORRES_LAMAXV

CVSTAT_LAMAXV
<input type="checkbox"/> Not done

Minimum Volume, ml/m<sup>2</sup>:

CVORRES_LAMINV

CVSTAT_LAMINV
<input type="checkbox"/> Not done

Ejection Fraction (EF), %:

CVORRES_LAEF

CVSTAT_LAEF
<input type="checkbox"/> Not done

**Phase contrast flow measurements:****Aorta**Aorta total forward flow, ml/m<sup>2</sup>:

CVORRES_ATFF

CVSTAT_ATFF
<input type="checkbox"/> Not done

Aorta total backward flow, ml/m<sup>2</sup>:

CVORRES_ATBF

CVSTAT_ATBF
<input type="checkbox"/> Not done

Aorta net forward flow, ml/m<sup>2</sup>:

CVORRES_ANTF

CVSTAT_ANTF
<input type="checkbox"/> Not done

**Mitral Valve:**Mitral valve regurgitation volume, ml/m<sup>2</sup>:

CVORRES_MVRV

CVSTAT_MVRV
<input type="checkbox"/> Not done

Mitral valve regurgitation fraction, %:

CVORRES_MVRF
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CVSTAT_MVRF
-------------

 Not done

## Pulmonary Artery:

Pulmonary Artery total forward flow, ml/m<sup>2</sup>:

CVORRES_PATFF
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CVSTAT_PATFF
--------------

 Not donePulmonary Artery total backward flow, ml/m<sup>2</sup>:

CVORRES_PATBF
---------------

CVSTAT_PATBF
--------------

 Not donePulmonary Artery net forward flow, ml/m<sup>2</sup>:

CVORRES_PANFF
---------------

CVSTAT_PANFF
--------------

 Not done

## Tricuspid Valve:

Tricuspid valve regurgitation volume, ml/m<sup>2</sup>:

CVORRES_TVRV
--------------

CVSTAT_TVRV
-------------

 Not done

Tricuspid valve regurgitation fraction, %:

CVORRES_TVRF
--------------

CVSTAT_TVRF
-------------

 Not done

Cardiac Output, L/min:

CVORRES_CO
------------

CVSTAT_CO
-----------

 Not done

Regurgitant Volume calculated, ml:

CVORRES_RV_CALC
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(calculated as per formula: =ED volume (Right + Left Ventricle)-ES volume (Right + Left Ventricle) - Pulmonary Artery total forward flow)

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	Group0	CMR Imaging	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	CVSTAT_CM_R	Was CMR conducted?	CMR Imaging / occurrence	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'N' => Group1: Set Hidden; Value = 'N' => CVREASND_CM_MR: Set Visible	Group0	Yes
3	No	CVREASND_CM	If 'No', please describe the reason:	CMR Imaging / reason not done	Radio	Hidden, Editable, Required		1. The patient has a pacemaker:1; 2. Other:2	Tooltip: - Placeholder: -	Value = '2' => CVREASND_CM_MR_OTH: Set Visible	Group0	Yes
4	No	CVREASND_CM_OTH	Please specify:	CMR Imaging / other reason not done	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
5	No	Group1	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
6	No	CVDTG	Date of imaging:	CMR Imaging / date of imaging	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group1	Yes
7	No	Group2	Right Ventricle:	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes
8	No	CVORRES_R_VESV	No	Right Ventricle ESV / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
9	No	CVSTAT_RV_ESV	No	Right Ventricle ESV / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => CVORRES_R_VESV: Set Hidden	Group2	Yes
10	No	CVORRES_R_VEDV	No	Right Ventricle EDV / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
11	No	CVSTAT_RV_EDV	No	Right Ventricle EDV / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => CVORRES_R_VEDV: Set Hidden	Group2	Yes
12	No	CVORRES_R_VEF	No	Right Ventricle EF / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
13	No	CVSTAT_RV_EF	No	Right Ventricle EF / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => CVORRES_R_VEF: Set Hidden	Group2	Yes
14	No	CVORRES_R_VSV	No	Right Ventricle SV / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
15	No	CVSTAT_RV_SV	No	Right Ventricle SV / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => CVORRES_R_VSV: Set Hidden	Group2	Yes
16	No	Group3	Left Ventricle:	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
17	No	CVORRES_LV_ESV	No	Left Ventricle ESV / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999	N/A		Tooltip: - Placeholder: -	No	Group3	Yes
18	No	CVSTAT_LVE_SV	No	Left Ventricle ESV / not done	CheckBox	Visible, Editable, Optional	N/A		Tooltip: - Placeholder: -	Value = 'true' => CVORRES_LVESV: Set Hidden	Group3	Yes
19	No	CVORRES_LV_EDV	No	Left Ventricle EDV / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999	N/A		Tooltip: - Placeholder: -	No	Group3	Yes
20	No	CVSTAT_LVE_DV	No	Left Ventricle EDV / not done	CheckBox	Visible, Editable, Optional	N/A		Tooltip: - Placeholder: -	Value = 'true' => CVORRES_LVEDV: Set Hidden	Group3	Yes
21	No	CVORRES_LV_EF	No	Left Ventricle EF / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99	N/A		Tooltip: - Placeholder: -	No	Group3	Yes
22	No	CVSTAT_LVE_F	No	Left Ventricle EF / not done	CheckBox	Visible, Editable, Optional	N/A		Tooltip: - Placeholder: -	Value = 'true' => CVORRES_LVEF: Set Hidden	Group3	Yes
23	No	CVORRES_LV_SV	No	Left Ventricle SV / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999	N/A		Tooltip: - Placeholder: -	No	Group3	Yes
24	No	CVSTAT_LVS_V	No	Left Ventricle SV / not done	CheckBox	Visible, Editable, Optional	N/A		Tooltip: - Placeholder: -	Value = 'true' => CVORRES_LVSV: Set Hidden	Group3	Yes
25	No	Group4	Right Atrium:	No	ItemGroup	Visible, Editable, Optional	N/A		Placeholder: -	No	Group1	Yes
26	No	CVORRES_R_AMAXV	No	Right Atrium Maximum Volume / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999	N/A		Tooltip: - Placeholder: -	No	Group4	Yes
27	No	CVSTAT_RA_MAXV	No	Right Atrium Maximum Volume / not done	CheckBox	Visible, Editable, Optional	N/A		Tooltip: - Placeholder: -	Value = 'true' => CVORRES_RAMAXV: Set Hidden	Group4	Yes
28	No	CVORRES_R_AMINV	No	Right Atrium Minimum Volume / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999	N/A		Tooltip: - Placeholder: -	No	Group4	Yes
29	No	CVSTAT_RA_MINV	No	Right Atrium Minimum Volume / not done	CheckBox	Visible, Editable, Optional	N/A		Tooltip: - Placeholder: -	Value = 'true' => CVORRES_RAMINV: Set Hidden	Group4	Yes
30	No	CVORRES_R_AEF	No	Right Atrium EF / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99	N/A		Tooltip: - Placeholder: -	No	Group4	Yes
31	No	CVSTAT_RA_EF	No	Right Atrium EF / not done	CheckBox	Visible, Editable, Optional	N/A		Tooltip: - Placeholder: -	Value = 'true' => CVORRES_RAEF: Set Hidden	Group4	Yes
32	No	Group5	Left Atrium:	No	ItemGroup	Visible, Editable, Optional	N/A		Placeholder: -	No	Group1	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
33	No	CVORRES_LA MAXV	No	Left Atrium Maximum Volume / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999	N/A		Tooltip: - Placeholder: -	No	Group5	Yes
34	No	CVSTAT_LA MAXV	No	Left Atrium Maximum Volume / not done	CheckBox	Visible, Editable, Optional	N/A		Tooltip: - Placeholder: -	Value = 'true' => CVORRES_LAMAXV: Set Hidden	Group5	Yes
35	No	CVORRES_LA MINV	No	Left Atrium Minimum Volume / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999	N/A		Tooltip: - Placeholder: -	No	Group5	Yes
36	No	CVSTAT_LA MINV	No	Left Atrium Minimum Volume / not done	CheckBox	Visible, Editable, Optional	N/A		Tooltip: - Placeholder: -	Value = 'true' => CVORRES_LAMINV: Set Hidden	Group5	Yes
37	No	CVORRES_LA EF	No	Left Atrium EF / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99	N/A		Tooltip: - Placeholder: -	No	Group5	Yes
38	No	CVSTAT_LAE F	No	Left Atrium EF / not done	CheckBox	Visible, Editable, Optional	N/A		Tooltip: - Placeholder: -	Value = 'true' => CVORRES_LA EF: Set Hidden	Group5	Yes
39	No	Group6	Aorta	No	ItemGroup	Visible, Editable, Optional	N/A		Placeholder: -	No	Group1	Yes
40	No	CVORRES_AT FFF	No	Aorta total forward flow / result	TextBox	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place excluding leading 00	N/A		Tooltip: - Placeholder: -	No	Group6	Yes
41	No	CVSTAT_AT FF	No	Aorta total forward flow / not done	CheckBox	Visible, Editable, Optional	N/A		Tooltip: - Placeholder: -	Value = 'true' => CVORRES_AT FFF: Set Hidden	Group6	Yes
42	No	CVORRES_AT TBF	No	Aorta total backward flow / result	TextBox	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place excluding leading 00	N/A		Tooltip: - Placeholder: -	No	Group6	Yes
43	No	CVSTAT_AT BF	No	Aorta total backward flow / not done	CheckBox	Visible, Editable, Optional	N/A		Tooltip: - Placeholder: -	Value = 'true' => CVORRES_AT TBF: Set Hidden	Group6	Yes
44	No	CVORRES_AN NTF	No	Aorta net forward flow / result	TextBox	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place excluding leading 00	N/A		Tooltip: - Placeholder: -	No	Group6	Yes
45	No	CVSTAT_AN TF	No	Aorta net forward flow / not done	CheckBox	Visible, Editable, Optional	N/A		Tooltip: - Placeholder: -	Value = 'true' => CVORRES_AN NTF: Set Hidden	Group6	Yes
46	No	Group7	Mitral Valve:	No	ItemGroup	Visible, Editable, Optional	N/A		Placeholder: -	No	Group1	Yes
47	No	CVORRES_M VRV	No	Mitral valve regurgitation volume / result	TextBox	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place excluding leading 00	N/A		Tooltip: - Placeholder: -	No	Group7	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
48	No	CVSTAT_MVRV	No	Mitral valve regurgitation volume / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => CVORRES_M VRV: Set Hidden	Group7	Yes
49	No	CVORRES_MVRF	No	Mitral valve regurgitation fraction / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group7	Yes
50	No	CVSTAT_MRF	No	Mitral valve regurgitation fraction / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => CVORRES_M VRF: Set Hidden	Group7	Yes
51	No	Group8	Pulmonary Artery:	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes
52	No	CVORRES_PATFF	No	Pulmonary Artery total forward flow / result	TextBox	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place excluding leading 00		N/A	Tooltip: - Placeholder: -	No	Group8	Yes
53	No	CVSTAT_PATFF	No	Pulmonary Artery total forward flow / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => CVORRES_P ATFF: Set Hidden	Group8	Yes
54	No	CVORRES_PATBF	No	Pulmonary Artery total backward flow / result	TextBox	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place excluding leading 00		N/A	Tooltip: - Placeholder: -	No	Group8	Yes
55	No	CVSTAT_PATBF	No	Pulmonary Artery total backward flow / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => CVORRES_P ATBF: Set Hidden	Group8	Yes
56	No	CVORRES_PANFF	No	Pulmonary Artery net forward flow / result	TextBox	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place excluding leading 00		N/A	Tooltip: - Placeholder: -	No	Group8	Yes
57	No	CVSTAT_PANFF	No	Pulmonary Artery net forward flow / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => CVORRES_P ANFF: Set Hidden	Group8	Yes
58	No	Group9	Tricuspid Valve:	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes
59	No	CVORRES_TVRV	No	Tricuspid valve regurgitation volume / result	TextBox	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place excluding leading 00		N/A	Tooltip: - Placeholder: -	No	Group9	Yes
60	No	CVSTAT_TVRV	No	Tricuspid valve regurgitation volume / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => CVORRES_T VRV: Set Hidden	Group9	Yes
61	No	CVORRES_TVRF	No	Tricuspid valve regurgitation fraction / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group9	Yes
62	No	CVSTAT_TVRF	No	Tricuspid valve regurgitation fraction / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => CVORRES_T VRF: Set Hidden	Group9	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
63	No	Group10	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes
64	No	CVORRES_CO	No	Cardiac Output / result	TextBox	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with optional 1 decimal place (excluding values equal to zero)		N/A	Tooltip: - Placeholder: -	No	Group10	Yes
65	No	CVSTAT_CO	No	Cardiac Output / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => CVORRES_CO: Set Hidden	Group10	Yes
66	No	CVORRES_R_V_CALC	Regurgitant Volume calculated, ml:	Regurgitant Volume calculated / result	TextBox	Visible, Readonly, Optional		N/A	Tooltip: Save form to calculate Placeholder: autoc alculated	No	Group10	Yes

## Echocardiography

### Please send the Echo raw data

Was an echocardiogram test performed?

**PRSTAT\_ECHO**

Yes  No

If 'No', please record it on the **'Protocol Deviation'** form.

Reason why not performed

**PRREASND\_ECHO**

(This field is currently empty)

Date and Time of Echo:

**EGDTIC**

(This field is currently empty)

Type of echo:

Transthoracic (TTE)  Transesophageal (TEE)

Quality of echo:

**SUPPPR\_ECHO\_Q**

Optimal  Adequate  Inadequate

## Echo Measurements

Heart rate, bpm

**FAORRES\_HR**

(This field is currently empty)

**FASTAT\_HR**

Not done

1) TR evaluated based on systolic hepatic backflow:

**FAORRES\_ECHO1**

(This field is currently empty)

**FASTAT\_ECHO1**

Not done

2) During Screening only – TR evaluated based on EROA:

**FAORRES\_ECHO2**

(This field is currently empty)

**FASTAT\_ECHO2**

Not done

3) During Screening only – TR evaluated based on Vena Contracta Width (VCW):

  
 Not done

4) Tricuspid valve morphology:

  
 Not done

5) Flail:

  
 Not done

6) Color flow TR jet

  
 Not done

If 'very large jet', specify:

7) Jet area, cm<sup>2</sup>  
 Not done8) EROA, cm<sup>2</sup>  
 Not done

9) regurgitant volume, ml

  
 Not done

10) RV basal diameter, mm

  
 Not done

11) RV mid diameter, mm

  
 Not done

12) RV longitudinal diameter, mm

FAORRES_ECHO12
----------------

FASTAT_ECHO12
---------------

Not done

13) RV EDA, cm<sup>2</sup>

FAORRES_ECHO13
----------------

FASTAT_ECHO13
---------------

Not done

14) RV ESA, cm<sup>2</sup>

FAORRES_ECHO14
----------------

FASTAT_ECHO14
---------------

Not done

15) RVFAC, %

FAORRES_ECHO15
----------------

FASTAT_ECHO15
---------------

Not done

16) LV systolic diameter, mm

FAORRES_ECHO16
----------------

FASTAT_ECHO16
---------------

Not done

17) LV diastolic diameter, mm

FAORRES_ECHO17
----------------

FASTAT_ECHO17
---------------

Not done

18) RA area, cm<sup>2</sup>

FAORRES_ECHO18
----------------

FASTAT_ECHO18
---------------

Not done

19) RA diameter, mm

FAORRES_ECHO19
----------------

FASTAT_ECHO19
---------------

Not done

20) RVEF, %

FAORRES_ECHO20
----------------

FASTAT_ECHO20
---------------

Not done

21) LVEF, %

FAORRES_ECHO21
----------------

FASTAT_ECHO21
---------------

Not done

Visit: Screening/Baseline, Form: Echocardiography

22) Tricuspid annular plane systolic excursion (TAPSE), mm

FAORRES_ECHO022
-----------------

FASTAT_ECHO022
----------------

 Not done

23) Pulsed Doppler S wave, cm/sec

FAORRES_ECHO023
-----------------

FASTAT_ECHO023
----------------

 Not done

24) Tricuspid Closure to Opening Time (TCOT), msec

FAORRES_ECHO024
-----------------

FASTAT_ECHO024
----------------

 Not done

25) RV Ejection Time, msec

FAORRES_ECHO025
-----------------

FASTAT_ECHO025
----------------

 Not done

26) Pulsed Doppler MPI

FAORRES_ECHO026
-----------------

FASTAT_ECHO026
----------------

 Not done

27) IVC diameter, mm

FAORRES_ECHO027
-----------------

FASTAT_ECHO027
----------------

 Not done

28) IVC respiratory variations, %

FAORRES_ECHO028
-----------------

FASTAT_ECHO028
----------------

 Not done29)  $\Delta P_{sys}$  on Tricuspid Valve, mmHg

FAORRES_ECHO029
-----------------

FASTAT_ECHO029
----------------

 Not done

30) During Screening only - Right atrial pressure (RAP), mmHg

FAORRES_ECHO030
-----------------

FASTAT_ECHO030
----------------

 Not done

31) During Screening only - RV pressure, mmHg

FAORRES_ECHO031
-----------------

FASTAT_ECHO031
----------------

 Not done

32) LVOT VTI, cm

FAORRES_ECHO032
-----------------

FASTAT_ECHO032
----------------

 Not done

33) LVOT diameter, cm

FAORRES_ECHO033
-----------------

FASTAT_ECHO033
----------------

 Not done

34) Cardiac Output, L/min

FAORRES_ECHO034
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FASTAT_ECHO034
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 Not done

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	Group0	Echocardiography	No		Root item Visible, group Editable, optional		N/A	Placeholder: - No		No	Yes
2	No	PRSTAT_ECHO	Was an echocardiogram test performed?	Was an echocardiogram test performed?	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'N' => Group1: Set Hidden; Value = 'N' => Text1: Set Visible; Value = 'N' => PRREASND_ECHO: Set Visible	Group0	Yes
3	No	PRREASND_ECHO	Reason why not performed	Reason why not performed	TextBo	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
4	No	Group1	No	No	ItemGr	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
5	No	EGDTCECHO	Date and Time of Echo:	Date and Time of Echo:	Partial Date	Visible, Editable, Required	Date and Time, Not allow 'Date Unknown', Not allow 'Future Dates', Not allow 'Time Unknown', All Mandatory, Hours And Minutes	N/A	Tooltip: - Placeholder: -	No	Group1	Yes
6	No	PRSCATECHO	Type of echo:	Type of echo:	Radio	Visible, Editable, Required		Transthoracic (TTE):TT; E; Transesophageal (TEE):TEE	Tooltip: - Placeholder: -	No	Group1	Yes
7	No	SUPPPRECHO_Q	Quality of echo:	Quality of echo:	Radio	Visible, Editable, Required		Optimal:1; Adequate:2; Inadequate:3	Tooltip: - Placeholder: -	No	Group1	Yes
8	No	Group2	Echo Measurements	No	ItemGr	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes
9	No	FAORRES_HR	No	Heart rate, bpm	TextBo	Visible, Editable, Required, Mask = Entry format: 1-3 digit number excluding leading zeroes		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
10	No	FASTAT_HR	No	Heart rate / not done	CheckB	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_HR: Set Hidden	Group2	Yes
11	No	FAORRES_ECHO1	No	1) TR evaluated based on systolic hepatic backflow: low:	Dropdw	Visible, Editable, Required		None:NONE; Mild (systolic dominance):MILD; Moderate (systolic blunting):MODERATE; Severe (systolic flow reversal):SEVERE	Tooltip: - Placeholder: -	No	Group2	Yes
12	No	FASTAT_ECHO1	No	1) TR evaluated based on systolic hepatic backflow: / not done	CheckB	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO1: Set Hidden	Group2	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active	
13	No	FAORRES_ECHO2	2) During Screening only – TR evaluated based on EROA:		Dropdown	Visible, Editable, Required		None:NONE; Mild (<20mm^2):MILD; Moderate (20mm^2≤VCW≤39mm^2):MODERATE; Severe (40mm^2≤VCW≤59mm^2):SEVERE; Massive (60mm^2≤VCW≤79mm^2):MASSIVE; Torrential (>80mm^2):TORTENTIAL	E; Severe (40mm^2≤VCW≤59mm^2):SEVERE; Massive (60mm^2≤VCW≤79mm^2):MASSIVE; Torrential (>80mm^2):TORTENTIAL	Tooltip: - Placeholder: -	No	Group2	Yes
14	No	FASTAT_ECHO2	2) <b>During Screening only</b> – TR evaluated based on EROA: / not done		Checkbox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO2: Set Hidden	Group2	Yes	
15	No	FAORRES_ECHO3	3) During Screening only – TR evaluated based on Vena Contracta Width (VCW):		Dropdown	Visible, Editable, Required		None:NONE; Mild (<3mm):MILD; Moderate (3mm≤VCW≤6.9mm):MODERATE; Severe (7mm≤VCW≤9mm):SEVERE; Massive (14mm≤VCW≤20.9mm):MASSIVE; Torrential (>21mm):TORTENTIAL	13.9mm:SEVERE;	Tooltip: - Placeholder: -	No	Group2	Yes
16	No	FASTAT_ECHO3	3) <b>During Screening only</b> – TR evaluated based on Vena Contracta Width (VCW): / not done		Checkbox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO3: Set Hidden	Group2	Yes	
17	No	FAORRES_ECHO4	4) Tricuspid valve morphology:		Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal:ABNORMAL	Tooltip: - Placeholder: -	No	Group2	Yes	
18	No	FASTAT_ECHO4	4) Tricuspid valve morphology: / not done		Checkbox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO4: Set Hidden	Group2	Yes	
19	No	FAORRES_ECHO5	5) Flail:		Dropdown	Visible, Editable, Required		Absent:ABSENT; Present:PRESENT	Tooltip: - Placeholder: -	No	Group2	Yes	
20	No	FASTAT_ECHO5	5) Flail: / not done		Checkbox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO5: Set Hidden	Group2	Yes	
21	No	FAORRES_ECHO6	6) Color flow TR jet:		Dropdown	Visible, Editable, Required		None:NONE; Small, central (Mild TR):MILD; Intermediate (Moderate TR):MODERATE; Very large jet:VERY LARGE	Tooltip: - Placeholder: -	Value => 'VERY LARGE' => ECHO6_VERY_LARGE: Set Hidden	Group2	Yes	
22	No	FASTAT_ECHO6	6) Color flow TR jet: / not done		Checkbox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO6: Set Hidden; Value = 'true' => ECHO6_VERY_LARGE: Set Hidden	Group2	Yes	
23	No	ECHO6_VERY_LAR GE	No		ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group2	Yes	
24	No	FAORRES_ECHO6_1	6) Color flow TR jet/specify 1		Dropdown	Visible, Editable, Required		Central:1; Eccentric wall impingin g:2	Tooltip: - Placeholder: -	No	ECHO6_VERY_LAR GE	Yes	

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
25	No	FAORRES_ECHO6_ No 2	6) Color flow TR jet/specify 2		Dropdown	Visible, Editable, Required		Severe TR:SEVERE; Massive TR:MASSIVE; Torrential TR:TORRENTI AL	Tooltip: - Placeholder: -	No	ECHO6_V ERY_LAR	Yes GE
26	No	FAORRES_ECHO7_ No	7) Jet area, cm2		TextBox	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
27	No	FASTAT_ECHO7_ No	7) Jet area, cm2 / not done		CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO7: Set Hidden	Group2	Yes
28	No	FAORRES_ECHO8_ No	8) EROA, cm2		TextBox	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with optional 1-2 decimal places		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
29	No	FASTAT_ECHO8_ No	8) EROA, cm2 / not done		CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO8: Set Hidden	Group2	Yes
30	No	FAORRES_ECHO9_ No	9) regurgitant volume, ml		TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
31	No	FASTAT_ECHO9_ No	9) regurgitant volume, ml / not done		CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO9: Set Hidden	Group2	Yes
32	No	FAORRES_ECHO10_ No	10) RV basal diameter, mm		TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
33	No	FASTAT_ECHO10_ No	10) RV basal diameter, mm / not done		CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO10: Set Hidden	Group2	Yes
34	No	FAORRES_ECHO11_ No	11) RV mid diameter, mm		TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
35	No	FASTAT_ECHO11_ No	11) RV mid diameter, mm / not done		CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO11: Set Hidden	Group2	Yes
36	No	FAORRES_ECHO12_ No	12) RV longitudinal diameter, mm		TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
37	No	FASTAT_ECHO12_ No	12) RV longitudinal diameter, mm / not done		CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO12: Set Hidden	Group2	Yes
38	No	FAORRES_ECHO13_ No	13) RV EDA, cm2		TextBox	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
39	No	FASTAT_ECHO13_ No	13) RV EDA, cm2 / not done		CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO13: Set Hidden	Group2	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
40	No	FAORRES_ECHO14	No	14) RV ESA, cm2	TextBo	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
41	No	FASTAT_ECHO14	No	14) RV ESA, cm2 / not done	CheckB	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO14: Set Hidden	Group2	Yes
42	No	FAORRES_ECHO15	No	15) RVFAC, %	TextBo	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
43	No	FASTAT_ECHO15	No	15) RVFAC, % / not done	CheckB	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO15: Set Hidden	Group2	Yes
44	No	FAORRES_ECHO16	No	16) LV systolic diameter, mm	TextBo	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
45	No	FASTAT_ECHO16	No	16) LV systolic diameter, mm / not done	CheckB	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO16: Set Hidden	Group2	Yes
46	No	FAORRES_ECHO17	No	17) LV diastolic diameter, mm	TextBo	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
47	No	FASTAT_ECHO17	No	17) LV diastolic diameter, mm / not done	CheckB	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO17: Set Hidden	Group2	Yes
48	No	FAORRES_ECHO18	No	18) RA area, cm2	TextBo	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
49	No	FASTAT_ECHO18	No	18) RA area, cm2 / not done	CheckB	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO18: Set Hidden	Group2	Yes
50	No	FAORRES_ECHO19	No	19) RA diameter, mm	TextBo	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
51	No	FASTAT_ECHO19	No	19) RA diameter, mm / not done	CheckB	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO19: Set Hidden	Group2	Yes
52	No	FAORRES_ECHO20	No	20) RVEF, %	TextBo	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
53	No	FASTAT_ECHO20	No	20) RVEF, % / not done	CheckB	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO20: Set Hidden	Group2	Yes
54	No	FAORRES_ECHO21	No	21) LVEF, %	TextBo	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
55	No	FASTAT_ECHO21	No	21) LVEF, % / not done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO21: Set Hidden	Group2	Yes
56	No	FAORRES_ECHO22	No	22) Tricuspid annular plane systolic excursion (TAPSE), mm	TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
57	No	FASTAT_ECHO22	No	22) Tricuspid annular plane systolic excursion (TAPSE), mm / not done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO22: Set Hidden	Group2	Yes
58	No	FAORRES_ECHO23	No	23) Pulsed Doppler S wave, cm/sec	TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
59	No	FASTAT_ECHO23	No	23) Pulsed Doppler S wave, cm/sec / not done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO23: Set Hidden	Group2	Yes
60	No	FAORRES_ECHO24	No	24) Tricuspid Closure to Opening Time (TCOT), msec	TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
61	No	FASTAT_ECHO24	No	24) Tricuspid Closure to Opening Time (TCOT), msec / not done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO24: Set Hidden	Group2	Yes
62	No	FAORRES_ECHO25	No	25) RV Ejection Time, msec	TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
63	No	FASTAT_ECHO25	No	25) RV Ejection Time, msec / not done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO25: Set Hidden	Group2	Yes
64	No	FAORRES_ECHO26	No	26) Pulsed Doppler MPI	TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with optional 1-2 decimal places		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
65	No	FASTAT_ECHO26	No	26) Pulsed Doppler MPI / not done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO26: Set Hidden	Group2	Yes
66	No	FAORRES_ECHO27	No	27) IVC diameter, mm	TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
67	No	FASTAT_ECHO27	No	27) IVC diameter, mm / not done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO27: Set Hidden	Group2	Yes
68	No	FAORRES_ECHO28	No	28) IVC respiratory variations, %	TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
69	No	FASTAT_ECHO28	No	28) IVC respiratory variations, % / not done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO28: Set Hidden	Group2	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
70	No	FAORRES_ECHO29	No	29) ΔPsys on Tricuspid Valve, mmHg	TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
71	No	FASTAT_ECHO29	No	29) ΔPsys on Tricuspid Valve, mmHg / not done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO29: Set Hidden	Group2	Yes
72	No	FAORRES_ECHO30	No	30) During Screening only - Right atrial pressure (RAP), mmHg	TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
73	No	FASTAT_ECHO30	No	30) During Screening only - Right atrial pressure (RAP), mmHg / not done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO30: Set Hidden	Group2	Yes
74	No	FAORRES_ECHO31	No	31) During Screening only - RV pressure, mmHg	TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
75	No	FASTAT_ECHO31	No	31) During Screening only - RV pressure, mmHg / not done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO31: Set Hidden	Group2	Yes
76	No	FAORRES_ECHO32	No	32) LVOT VTI, cm	TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1-2 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
77	No	FASTAT_ECHO32	No	32) LVOT VTI, cm / not done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO32: Set Hidden	Group2	Yes
78	No	FAORRES_ECHO33	No	33) LVOT diameter, cm	TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
79	No	FASTAT_ECHO33	No	33) LVOT diameter, cm / not done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO33: Set Hidden	Group2	Yes
80	No	FAORRES_ECHO34	No	34) Cardiac Output, L/min	TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with optional 1 decimal place (excluding values equal to zero)		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
81	No	FASTAT_ECHO34	No	34) Cardiac Output, L/min / not done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO34: Set Hidden	Group2	Yes

## Echocardiography - Core lab

Data completed by the Investigator are presented here in read-only mode.

Please save the form to autopopulate the data.

Was an echocardiogram test performed?

PRSTAT\_ECHO

Yes  No

Reason why not performed

PRREASND\_ECHO

[Redacted]

Date and Time of Echo:

EGDT

[Redacted]

Type of echo:

PRSCAT\_ECHO

Transthoracic (TTE)  Transesophageal (TEE)

Quality of echo:

SUPPPR\_ECHO\_Q

Optimal  Adequate  Inadequate

## Echo Measurements - autopopulated Sites entry

Heart rate, bpm

FAORRES\_HR

FASTAT\_HR

Not done

1) TR evaluated based on systolic hepatic backflow:

FAORRES\_ECHO1

FASTAT\_ECHO1

Not done

2) During Screening only – TR evaluated based on EROA:

FAORRES\_ECHO2

FASTAT\_ECHO2

Not done

3) During Screening only – TR evaluated based on Vena Contracta Width (VCW):

FAORRES\_ECHO3

FASTAT\_ECHO3

 Not done

4) Tricuspid valve morphology:

FAORRES\_ECHO4

FASTAT\_ECHO4

 Not done

5) Flail:

FAORRES\_ECHO5

FASTAT\_ECHO5

 Not done

6) Color flow TR jet:

FAORRES\_ECHO6

FASTAT\_ECHO6

 Not done

If 'very large jet', specify:

FAORRES\_ECHO6\_1

FAORRES\_ECHO6\_2

7) Jet area, cm<sup>2</sup>

FAORRES\_ECHO7

FASTAT\_ECHO7

 Not done8) EROA, cm<sup>2</sup>

FAORRES\_ECHO8

FASTAT\_ECHO8

 Not done

9) regurgitant volume, ml

FAORRES\_ECHO9

FASTAT\_ECHO9

 Not done

10) RV basal diameter, mm

FAORRES\_ECHO10

FASTAT\_ECHO10

 Not done

11) RV mid diameter, mm

FAORRES\_ECHO11

FASTAT\_ECHO11

 Not done

12) RV longitudinal diameter, mm

FAORRES_ECHO12
----------------

FASTAT_ECHO12
---------------

 Not done13) RV EDA, cm<sup>2</sup>

FAORRES_ECHO13
----------------

FASTAT_ECHO13
---------------

 Not done14) RV ESA, cm<sup>2</sup>

FAORRES_ECHO14
----------------

FASTAT_ECHO14
---------------

 Not done

15) RVFAC, %

FAORRES_ECHO15
----------------

FASTAT_ECHO15
---------------

 Not done

16) LV systolic diameter, mm

FAORRES_ECHO16
----------------

FASTAT_ECHO16
---------------

 Not done

17) LV diastolic diameter, mm

FAORRES_ECHO17
----------------

FASTAT_ECHO17
---------------

 Not done18) RA area, cm<sup>2</sup>

FAORRES_ECHO18
----------------

FASTAT_ECHO18
---------------

 Not done

19) RA diameter, mm

FAORRES_ECHO19
----------------

FASTAT_ECHO19
---------------

 Not done

20) RVEF, %

FAORRES_ECHO20
----------------

FASTAT_ECHO20
---------------

 Not done

21) LVEF, %

FAORRES_ECHO01
----------------

FASTAT_ECHO01
---------------

 Not done

22) Tricuspid annular plane systolic excursion (TAPSE), mm

FAORRES_ECHO02
----------------

FASTAT_ECHO02
---------------

 Not done

23) Pulsed Doppler S wave, cm/sec

FAORRES_ECHO03
----------------

FASTAT_ECHO03
---------------

 Not done

24) Tricuspid Closure to Opening Time (TCOT), msec

FAORRES_ECHO04
----------------

FASTAT_ECHO04
---------------

 Not done

25) RV Ejection Time, msec

FAORRES_ECHO05
----------------

FASTAT_ECHO05
---------------

 Not done

26) Pulsed Doppler MPI

FAORRES_ECHO06
----------------

FASTAT_ECHO06
---------------

 Not done

27) IVC diameter, mm

FAORRES_ECHO07
----------------

FASTAT_ECHO07
---------------

 Not done

28) IVC respiratory variations, %

FAORRES_ECHO08
----------------

FASTAT_ECHO08
---------------

 Not done29)  $\Delta P_{sys}$  on Tricuspid Valve, mmHg

FAORRES_ECHO09
----------------

FASTAT_ECHO09
---------------

 Not done

30) During Screening only - Right atrial pressure (RAP), mmHg

 FAORRES\_ECHO30 FASTAT\_ECHO30 Not done

31) During Screening only - RV pressure, mmHg

 FAORRES\_ECHO31 FASTAT\_ECHO31 Not done

32) LVOT VTI, cm

 FAORRES\_ECHO32 FASTAT\_ECHO32 Not done

33) LVOT diameter, cm

 FAORRES\_ECHO33 FASTAT\_ECHO33 Not done

34) Cardiac Output, L/min

 FAORRES\_ECHO34 FASTAT\_ECHO34 Not done

## Echo Measurements - Core Lab Results

Heart rate, bpm

 FAORRES\_HR\_SP FASTAT\_HR\_SP Not done

1) TR evaluated based on systolic hepatic backflow:

 FAORRES\_ECHO1\_SP FASTAT\_ECHO1\_SP Not done

2) During Screening only – TR evaluated based on EROA:

 FAORRES\_ECHO2\_SP FASTAT\_ECHO2\_SP Not done

3) During Screening only – TR evaluated based on Vena Contracta Width (VCW):

 FAORRES\_ECHO3\_SP FASTAT\_ECHO3\_SP Not done

4) Tricuspid valve morphology:

 FAORRES\_ECHO4\_SP FASTAT\_ECHO4\_SP Not done

5) Flail:

 FAORRES\_ECHO5\_SP FASTAT\_ECHO5\_SP Not done

6) Color flow TR jet:

 FAORRES\_ECHO6\_SP FASTAT\_ECHO6\_SP Not done

If 'very large jet', specify:

 FAORRES\_ECHO6\_1\_SP FAORRES\_ECHO6\_2\_SP7) Jet area, cm<sup>2</sup> FAORRES\_ECHO7\_SP FASTAT\_ECHO7\_SP Not done8) EROA, cm<sup>2</sup> FAORRES\_ECHO8\_SP FASTAT\_ECHO8\_SP Not done

9) regurgitant volume, ml

 FAORRES\_ECHO9\_SP FASTAT\_ECHO9\_SP Not done

10) RV basal diameter, mm

 FAORRES\_ECHO10\_SP FASTAT\_ECHO10\_SP Not done

11) RV mid diameter, mm

 FAORRES\_ECHO11\_SP FASTAT\_ECHO11\_SP Not done

12) RV longitudinal diameter, mm

 FAORRES\_ECHO12\_SP FASTAT\_ECHO12\_SP Not done

13) RV EDA, cm<sup>2</sup>

FAORRES_ECHO13_SP
-------------------

FASTAT_ECHO13_SP
------------------

 Not done14) RV ESA, cm<sup>2</sup>

FAORRES_ECHO14_SP
-------------------

FASTAT_ECHO14_SP
------------------

 Not done

15) RVFAC, %

FAORRES_ECHO15_SP
-------------------

FASTAT_ECHO15_SP
------------------

 Not done

16) LV systolic diameter, mm

FAORRES_ECHO16_SP
-------------------

FASTAT_ECHO16_SP
------------------

 Not done

17) LV diastolic diameter, mm

FAORRES_ECHO17_SP
-------------------

FASTAT_ECHO17_SP
------------------

 Not done18) RA area, cm<sup>2</sup>

FAORRES_ECHO18_SP
-------------------

FASTAT_ECHO18_SP
------------------

 Not done

19) RA diameter, mm

FAORRES_ECHO19_SP
-------------------

FASTAT_ECHO19_SP
------------------

 Not done

20) RVEF, %

FAORRES_ECHO20_SP
-------------------

FASTAT_ECHO20_SP
------------------

 Not done

21) LVEF, %

FAORRES_ECHO21_SP
-------------------

FASTAT_ECHO21_SP
------------------

 Not done

22) Tricuspid annular plane systolic excursion (TAPSE), mm

FAORRES_ECHO22_SP
-------------------

FASTAT\_ECHO22\_SP

 Not done

23) Pulsed Doppler S wave, cm/sec

FAORRES_ECHO23_SP
-------------------

FASTAT\_ECHO23\_SP

 Not done

24) Tricuspid Closure to Opening Time (TCOT), msec

FAORRES_ECHO24_SP
-------------------

FASTAT\_ECHO24\_SP

 Not done

25) RV Ejection Time, msec

FAORRES_ECHO25_SP
-------------------

FASTAT\_ECHO25\_SP

 Not done

26) Pulsed Doppler MPI

FAORRES_ECHO26_SP
-------------------

FASTAT\_ECHO26\_SP

 Not done

27) IVC diameter, mm

FAORRES_ECHO27_SP
-------------------

FASTAT\_ECHO27\_SP

 Not done

28) IVC respiratory variations, %

FAORRES_ECHO28_SP
-------------------

FASTAT\_ECHO28\_SP

 Not done29)  $\Delta P_{sys}$  on Tricuspid Valve, mmHg

FAORRES_ECHO29_SP
-------------------

FASTAT\_ECHO29\_SP

 Not done

30) During Screening only - Right atrial pressure (RAP), mmHg

FAORRES_ECHO30_SP
-------------------

FASTAT\_ECHO30\_SP

 Not done

31) During Screening only - RV pressure, mmHg

FAORRES_ECHO31_SP
-------------------

FASTAT\_ECHO31\_SP

 Not done

32) LVOT VTI, cm

FAORRES_ECHO32_SP
-------------------

FASTAT_ECHO32_SP
------------------

 Not done

33) LVOT diameter, cm

FAORRES_ECHO33_SP
-------------------

FASTAT_ECHO33_SP
------------------

 Not done

34) Cardiac Output, L/min

FAORRES_ECHO34_SP
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FASTAT_ECHO34_SP
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 Not done

Comments

COMM
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#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	Group0	Echocardiography - Core lab	No	Root item	Visible, Editable, Optional		N/A	Placeholder: - No		No	Yes
2	No	PRSTAT_ECHO	Was an echocardiogram test performed?	Was an echocardiogram test performed?	Radio	Visible, Readonly, Optional		Yes:Y; No:N	Tooltip: - Placeholder: -	No	Group0	Yes
3	No	PRREASN_D_ECHO	Reason why not performed	reason why not performed	Textbox	Visible, Readonly, Optional, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
4	No	Group1	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: - No		Group0	Yes
5	No	EGDTC	Date and Time of Echo: Date and Time of Echo:		Partial Date	Visible, Readonly, Optional	Date and Time, Not allow 'Date Unknown', Not allow 'Future Dates', Not allow 'Time Unknown', All Mandatory, Hours And Minutes	N/A	Tooltip: - Placeholder: -	No	Group1	Yes
6	No	PRSCAT_ECHO	Type of echo:	Type of echo:	Radio	Visible, Readonly, Optional	Transthoracic (TTE):TTE; Transesophageal (TEE Placeholder: - )TEE		Tooltip: - Placeholder: -	No	Group1	Yes
7	No	SUPPPR_ECHO_Q	Quality of echo:	Quality of echo:	Radio	Visible, Readonly, Optional	Optimal:1; Adequate:2; Inadequate:3		Tooltip: - Placeholder: -	No	Group1	Yes
8	No	Group2	Echo Measurements - a utopopulated Sites entry	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: - No		Group1	Yes
9	No	FAORRES_HR	No	Heart rate, bpm	Textbox	Visible, Readonly, Optional, Mask = Entry format: 1-3 digit number excluding leading zeroes		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
10	No	FASTAT_HR	No	Heart rate / not done	Checkbox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_HR: Set Hidden	Group2	Yes
11	No	FAORRES_ECHO1	No	1) TR evaluated based on systolic hepatic backflow:	Dropdown	Visible, Readonly, Optional	None:NONE; Mild (systolic dominance):MILD; Moderate (systolic blunting):MODERATE; Severe (systolic flow reversal):SEVERE		Tooltip: - Placeholder: -	No	Group2	Yes
12	No	FASTAT_ECH01	No	1) TR evaluated based on systolic hepatic backflow: / not done	Checkbox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
13	No	FAORRES_ECHO2	2) During Screening only – TR evaluated based on EROA:		Drop down	Visible, Readonly, Optional		None:NONE; Mild (<20mm^2):MILD; Moderate (20mm^2≤V CW≤39mm^2):MODERATE; Severe (40mm^2≤VCW≤59mm^2):SEVERE; Massive (60mm^2≤VCW≤79mm^2):MASSIVE; Torrential (≥80mm^2):TORRENTIAL	Tooltip: - Placeholder: -	;	Group2	Yes
14	No	FASTAT_ECHO2	2) <b>During Screening only</b> – TR evaluated based on EROA: / not done		Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	;	Group2	Yes
15	No	FAORRES_ECHO3	3) During Screening only – TR evaluated based on Vena Contracta Width (VCW):		Drop down	Visible, Readonly, Optional		None:NONE; Mild (<3mm):MILD; Moderate (3mm≤VCW≤6.9mm):MODERATE; Severe (7mm≤VCW≤13.9mm):SEVERE; Massive (14mm≤VCW≤20.9mm):MASSIVE; Torrential (≥21mm):TORRENTIAL	Tooltip: - Placeholder: -	;	Group2	Yes
16	No	FASTAT_ECHO3	3) <b>During Screening only</b> – TR evaluated based on Vena Contracta Width (VCW): / not done		Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	;	Group2	Yes
17	No	FAORRES_ECHO4	4) Tricuspid valve morphology:		Drop down	Visible, Readonly, Optional		Normal:NORMAL; Abnormal:ABNORMAL	Tooltip: - Placeholder: -	;	Group2	Yes
18	No	FASTAT_ECHO4	4) Tricuspid valve morphology: / not done		Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	;	Group2	Yes
19	No	FAORRES_ECHO5	5) Flail:		Drop down	Visible, Readonly, Optional		Absent:ABSENT; Present:PRESENT	Tooltip: - Placeholder: -	;	Group2	Yes
20	No	FASTAT_ECHO5	5) Flail: / not done		Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	;	Group2	Yes
21	No	FAORRES_ECHO6	6) Color flow TR jet:		Drop down	Visible, Readonly, Optional		None:NONE; Small, central (Mild TR):MILD; Intermediate (Moderate TR):MODERATE; Very large jet:VERY LARGE	Tooltip: - Placeholder: -	;	Group2	Yes
22	No	FASTAT_ECHO6	6) Color flow TR jet: / not done		Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	;	Group2	Yes
23	No	ECHO6_VERY_LARGE	No		Item Group	Visible, Editable, Optional		N/A	Placeholder: -	;	Group2	Yes
24	No	FAORRES_ECHO6_1	6) Color flow TR jet/specify 1		Drop down	Visible, Readonly, Optional		Central:1; Eccentric wall impinging:2	Tooltip: - Placeholder: -	;	ECHO6_VERY_LARGE	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
25	No	FAORRES_ECHO6_2	FAORRES_ECHO6_2	6) Color flow TR jet/specify 2	Drop down	Visible, Readonly, Optional		Severe TR:SEVERE; Massive TR:MASSIVE; Torrential TR:TORRENTIAL	Tooltip: - Placeholder: - No		ECHO6_VERY_LAR	Yes GE
26	No	FAORRES_ECHO7	FAORRES_ECHO7	7) Jet area, cm2	Text Box	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: - No		Group2	Yes
27	No	FASTAT_ECHO7	FASTAT_ECHO7	7) Jet area, cm2 / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: - No		Group2	Yes
28	No	FAORRES_ECHO8	FAORRES_ECHO8	8) EROA, cm2	Text Box	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with optional 1-2 decimal places		N/A	Tooltip: - Placeholder: - No		Group2	Yes
29	No	FASTAT_ECHO8	FASTAT_ECHO8	8) EROA, cm2 / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: - No		Group2	Yes
30	No	FAORRES_ECHO9	FAORRES_ECHO9	9) regurgitant volume, ml	Text Box	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: - No		Group2	Yes
31	No	FASTAT_ECHO9	FASTAT_ECHO9	9) regurgitant volume, ml / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: - No		Group2	Yes
32	No	FAORRES_ECHO10	FAORRES_ECHO10	10) RV basal diameter, mm	Text Box	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: - No		Group2	Yes
33	No	FASTAT_ECHO10	FASTAT_ECHO10	10) RV basal diameter, mm / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: - No		Group2	Yes
34	No	FAORRES_ECHO11	FAORRES_ECHO11	11) RV mid diameter, mm	Text Box	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: - No		Group2	Yes
35	No	FASTAT_ECHO11	FASTAT_ECHO11	11) RV mid diameter, mm / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: - No		Group2	Yes
36	No	FAORRES_ECHO12	FAORRES_ECHO12	12) RV longitudinal diameter, mm	Text Box	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: - No		Group2	Yes
37	No	FASTAT_ECHO12	FASTAT_ECHO12	12) RV longitudinal diameter, mm / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: - No		Group2	Yes
38	No	FAORRES_ECHO13	FAORRES_ECHO13	13) RV EDA, cm2	Text Box	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: - No		Group2	Yes
39	No	FASTAT_ECHO13	FASTAT_ECHO13	13) RV EDA, cm2 / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: - No		Group2	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
40	No	FAORRES_ECHO14	No	14) RV ESA, cm2	TextBo	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
41	No	FASTAT_ECHO14	No	14) RV ESA, cm2 / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
42	No	FAORRES_ECHO15	No	15) RVFAC, %	TextBo	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
43	No	FASTAT_ECHO15	No	15) RVFAC, % / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
44	No	FAORRES_ECHO16	No	16) LV systolic diameter, mm	TextBo	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
45	No	FASTAT_ECHO16	No	16) LV systolic diameter, mm / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
46	No	FAORRES_ECHO17	No	17) LV diastolic diameter, mm	TextBo	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
47	No	FASTAT_ECHO17	No	17) LV diastolic diameter, mm / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
48	No	FAORRES_ECHO18	No	18) RA area, cm2	TextBo	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
49	No	FASTAT_ECHO18	No	18) RA area, cm2 / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
50	No	FAORRES_ECHO19	No	19) RA diameter, mm	TextBo	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
51	No	FASTAT_ECHO19	No	19) RA diameter, mm / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
52	No	FAORRES_ECHO20	No	20) RVEF, %	TextBo	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
53	No	FASTAT_ECHO20	No	20) RVEF, % / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
54	No	FAORRES_ECHO21	No	21) LVEF, %	TextBo	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
55	No	FASTAT_ECHO21	No	21) LVEF, % / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
56	No	FAORRES_ECHO22	No	22) Tricuspid annular plane systolic excursion (TAPSE), mm	TextBo x	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
57	No	FASTAT_ECHO22	No	22) Tricuspid annular plane systolic excursion (TAPSE), mm / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
58	No	FAORRES_ECHO23	No	23) Pulsed Doppler S wave, cm/sec	TextBo x	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
59	No	FASTAT_ECHO23	No	23) Pulsed Doppler S wave, cm/sec / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
60	No	FAORRES_ECHO24	No	24) Tricuspid Closure to Opening Time (TCOT), msec	TextBo x	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
61	No	FASTAT_ECHO24	No	24) Tricuspid Closure to Opening Time (TCOT), msec / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
62	No	FAORRES_ECHO25	No	25) RV Ejection Time, msec	TextBo x	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
63	No	FASTAT_ECHO25	No	25) RV Ejection Time, msec / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
64	No	FAORRES_ECHO26	No	26) Pulsed Doppler MPI	TextBo x	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with optional 1-2 decimal places		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
65	No	FASTAT_ECHO26	No	26) Pulsed Doppler MPI / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
66	No	FAORRES_ECHO27	No	27) IVC diameter, mm	TextBo x	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
67	No	FASTAT_ECHO27	No	27) IVC diameter, mm / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
68	No	FAORRES_ECHO28	No	28) IVC respiratory variations, %	TextBo x	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
69	No	FASTAT_ECHO28	No	28) IVC respiratory variations, % / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
70	No	FAORRES_ECHO29	No	29) ΔPsys on Tricuspid Valve, mmHg	TextBo x	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
71	No	FASTAT_ECHO29	No	29) ΔPsys on Tricuspid Valve, mmHg / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
72	No	FAORRES_ECHO30	No	30) During Screening only - Right atrial pressure (RAP), mmHg	TextBo x	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
73	No	FASTAT_ECHO30	No	30) During Screening only - Right atrial pressure (RAP), mmHg / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
74	No	FAORRES_ECHO31	No	31) During Screening only - RV pressure, mmHg	TextBo x	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
75	No	FASTAT_ECHO31	No	31) During Screening only - RV pressure, mmHg / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
76	No	FAORRES_ECHO32	No	32) LVOT VTI, cm	TextBo x	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with 1-2 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
77	No	FASTAT_ECHO32	No	32) LVOT VTI, cm / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
78	No	FAORRES_ECHO33	No	33) LVOT diameter, cm	TextBo x	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
79	No	FASTAT_ECHO33	No	33) LVOT diameter, cm / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
80	No	FAORRES_ECHO34	No	34) Cardiac Output, L/min	TextBo x	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with optional 1 decimal place (excluding values equal to zero)		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
81	No	FASTAT_ECHO34	No	34) Cardiac Output, L/min / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
82	No	FAORRES_ECHO_PVR	Pulmonary Vascular Resistance (PVR), Wood units	Pulmonary Vascular Resistance (PVR), Wood units	TextBo x	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: a utocalculatio n	No	Group2	No
83	No	Group3	Echo Measurements - Core Lab Results	C No	ItemGr oup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
84	No	FAORRES_HR_SP	No	Heart rate, bpm	Text Box	Visible, Editable, Required, Mask = Entry format: 1-3 digit number excluding leading zeroes		N/A	Tooltip: - Placeholder: - No		Group3	Yes
85	No	FASTAT_HR_SP	No	Heart rate / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - Value = 'true' => FAORRES_HR_SP: Set Hidden		Group3	Yes
86	No	FAORRES_ECHO1_SP	No	Sponsor/1) TR evaluated based on systolic hepatic backflow:	Drop down	Visible, Editable, Required			None:NONE; Mild (systolic dominance):MILD; Moderate (systolic blunting):MODERATE; Severe (systolic flow reversal):SEVERE	Tooltip: - Placeholder: - No	Group3	Yes
87	No	FASTAT_ECHO1_S_P	No	Sponsor/1) TR evaluated based on systolic hepatic backflow: / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - Value = 'true' => FAORRES_ECHO1_SP: Set Hidden		Group3	Yes
88	No	FAORRES_ECHO2_SP	No	Sponsor/2) During Screening only – TR evaluated based on EROA:	Drop down	Visible, Editable, Required			None:NONE; Mild (<20mm^2):MILD; Moderate (20mm^2≤VCW≤39mm^2):MODERATE; Severe (40mm^2≤VCW≤59mm^2):SEVERE; Massive (60mm^2≤VCW≤79mm^2):MASSIVE; Torrential (>80mm^2):TORRENTIAL	Tooltip: - Placeholder: - No	Group3	Yes
89	No	FASTAT_ECHO2_S_P	No	Sponsor/2) <b>During Screening only</b> – TR evaluated based on EROA: / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - Value = 'true' => FAORRES_ECHO2_SP: Set Hidden		Group3	Yes
90	No	FAORRES_ECHO3_SP	No	Sponsor/3) During Screening only – TR evaluated based on Vena Contracta Width (VCW):	Drop down	Visible, Editable, Required			None:NONE; Mild (<3mm):MILD; Moderate (3mm≤VCW≤6.9mm):MODERATE; Severe (7mm≤VCW≤13.9mm):SEVERE; Massive (14mm≤VCW≤20.9mm):MASSIVE; Torrential (>21mm):TORRENTIAL	Tooltip: - Placeholder: - No	Group3	Yes
91	No	FASTAT_ECHO3_S_P	No	Sponsor/3) <b>During Screening only</b> – TR evaluated based on Vena Contracta Width (VCW): / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - Value = 'true' => FAORRES_ECHO3_SP: Set Hidden		Group3	Yes
92	No	FAORRES_ECHO4_SP	No	Sponsor/4) Tricuspid valve morphology:	Drop down	Visible, Editable, Required			Normal:NORMAL; Abnormal:ABNORMAL	Tooltip: - Placeholder: - No	Group3	Yes
93	No	FASTAT_ECHO4_S_P	No	Sponsor/4) Tricuspid valve morphology: / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - Value = 'true' => FAORRES_ECHO4_SP: Set Hidden		Group3	Yes
94	No	FAORRES_ECHO5_SP	No	Sponsor/5) Flail:	Drop down	Visible, Editable, Required		Absent:ABSENT; Present:PRESENT	Tooltip: - Placeholder: - No		Group3	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
95	No	FASTAT_ECHO5_S No P	Sponsor/5) Flail: / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO5_SP: Set Hidden	Group3	Yes
96	No	FAORRES_ECHO6_ No SP	Sponsor/6) Color flow TR jet:		Drop down	Visible, Editable, Required		None:NONE; Small, central (Mild TR ):MILD; Intermediate (Moderate TR):MODERATE; Very large jet:VERY LARGE	Tooltip: - Placeholder: -	Value <> 'VERY LARGE' => ECHO6_VERY_LARGE1: Set Hidden	Group3	Yes
97	No	FASTAT_ECHO6_S No P	Sponsor/6) Color flow TR jet: / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO6_SP: Set Hidden; Value = 'true' => ECHO6_VERY_LARGE1: Set Hidden	Group3	Yes
98	No	ECHO6_VERY_LARG No E1	No		Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	Group3	Yes
99	No	FAORRES_ECHO6_ No 1_SP	Sponsor/6) Color flow TR jet/specify 1		Drop down	Visible, Editable, Required		Central:1; Eccentric wall impinging:2	Tooltip: - Placeholder: -	No	ECHO6_VERY_LAR GE1	Yes
100	No	FAORRES_ECHO6_ No 2_SP	Sponsor/6) Color flow TR jet/specify 2		Drop down	Visible, Editable, Required		Severe TR:SEVERE; Massive TR:MASSIVE; Torrential TR:TORRENTIAL	Tooltip: - Placeholder: -	No	ECHO6_VERY_LAR GE1	Yes
101	No	FAORRES_ECHO7_ No SP	Sponsor/7) Jet area, cm2		Text Box	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
102	No	FASTAT_ECHO7_S No P	Sponsor/7) Jet area, cm2 / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO7_SP: Set Hidden	Group3	Yes
103	No	FAORRES_ECHO8_ No SP	Sponsor/8) EROA, cm2		Text Box	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with optional 1-2 decimal places		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
104	No	FASTAT_ECHO8_S No P	Sponsor/8) EROA, cm2 / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO8_SP: Set Hidden	Group3	Yes
105	No	FAORRES_ECHO9_ No SP	Sponsor/9) regurgitant volume, ml		Text Box	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
106	No	FASTAT_ECHO9_S No P	Sponsor/9) regurgitant volume, ml / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO9_SP: Set Hidden	Group3	Yes
107	No	FAORRES_ECHO10_ No SP	Sponsor/10) RV basal diameter, mm		Text Box	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
108	No	FASTAT_ECHO10_ No SP	Sponsor/10) RV basal diameter, mm / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO10_SP: Set Hidden	Group3	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
10 9	No	FAORRES_ECHO11_SP	Sponsor/11) RV mid diameter, mm		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
11 0	No	FASTAT_ECHO11_SP	Sponsor/11) RV mid diameter, mm / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO11_SP: Set Hidden	Group3	Yes
11 1	No	FAORRES_ECHO12_SP	Sponsor/12) RV longitudinal diameter, mm		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
11 2	No	FASTAT_ECHO12_SP	Sponsor/12) RV longitudinal diameter, mm / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO12_SP: Set Hidden	Group3	Yes
11 3	No	FAORRES_ECHO13_SP	Sponsor/13) RV EDA, cm2		TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
11 4	No	FASTAT_ECHO13_SP	Sponsor/13) RV EDA, cm2 / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO13_SP: Set Hidden	Group3	Yes
11 5	No	FAORRES_ECHO14_SP	Sponsor/14) RV ESA, cm2		TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
11 6	No	FASTAT_ECHO14_SP	Sponsor/14) RV ESA, cm2 / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO14_SP: Set Hidden	Group3	Yes
11 7	No	FAORRES_ECHO15_SP	Sponsor/15) RVFAC, %		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
11 8	No	FASTAT_ECHO15_SP	Sponsor/15) RVFAC, % / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO15_SP: Set Hidden	Group3	Yes
11 9	No	FAORRES_ECHO16_SP	Sponsor/16) LV systolic diameter, mm		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
12 0	No	FASTAT_ECHO16_SP	Sponsor/16) LV systolic diameter, mm / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO16_SP: Set Hidden	Group3	Yes
12 1	No	FAORRES_ECHO17_SP	Sponsor/17) LV diastolic diameter, mm		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
12 2	No	FASTAT_ECHO17_SP	Sponsor/17) LV diastolic diameter, mm / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO17_SP: Set Hidden	Group3	Yes
12 3	No	FAORRES_ECHO18_SP	Sponsor/18) RA area, cm2		TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group3	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
12 4	No	FASTAT_ECHO18_ No SP	Sponsor/18) RA area, cm2 / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO18_SP: Set Hidden	Group3	Yes
12 5	No	FAORRES_ECHO19_ No SP	Sponsor/19) RA diameter, mm		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
12 6	No	FASTAT_ECHO19_ No SP	Sponsor/19) RA diameter, mm / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO19_SP: Set Hidden	Group3	Yes
12 7	No	FAORRES_ECHO20_ No SP	Sponsor/20) RVEF, %		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
12 8	No	FASTAT_ECHO20_ No SP	Sponsor/20) RVEF, %/ not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO20_SP: Set Hidden	Group3	Yes
12 9	No	FAORRES_ECHO21_ No SP	Sponsor/21) LVEF, %		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
13 0	No	FASTAT_ECHO21_ No SP	Sponsor/21) LVEF, % / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO21_SP: Set Hidden	Group3	Yes
13 1	No	FAORRES_ECHO22_ No SP	Sponsor/22) Tricuspid annular plane systolic excursion (TAPSE), mm		TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
13 2	No	FASTAT_ECHO22_ No SP	Sponsor/22) Tricuspid annular plane systolic excursion (TAPSE), mm / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO22_SP: Set Hidden	Group3	Yes
13 3	No	FAORRES_ECHO23_ No SP	Sponsor/23) Pulsed Doppler S wave, cm/sec		TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
13 4	No	FASTAT_ECHO23_ No SP	Sponsor/23) Pulsed Doppler S wave, cm/sec / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO23_SP: Set Hidden	Group3	Yes
13 5	No	FAORRES_ECHO24_ No SP	Sponsor/24) Tricuspid Closure to Opening Time (TCOT), msec		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
13 6	No	FASTAT_ECHO24_ No SP	Sponsor/24) Tricuspid Closure to Opening Time (TCOT), msec / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO24_SP: Set Hidden	Group3	Yes
13 7	No	FAORRES_ECHO25_ No SP	Sponsor/25) RV Ejection Time, msec		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
13 8	No	FASTAT_ECHO25_ No SP	Sponsor/25) RV Ejection Time, msec / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO25_SP: Set Hidden	Group3	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
13 9	No	FAORRES_ECHO26_SP	No	Sponsor/26) Pulsed Doppler MPI	TextBo	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with optional 1-2 decimal places		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
14 0	No	FASTAT_ECHO26_SP	No	Sponsor/26) Pulsed Doppler MPI / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO26_SP: Set Hidden	Group3	Yes
14 1	No	FAORRES_ECHO27_SP	No	Sponsor/27) IVC diameter, mm	TextBo	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
14 2	No	FASTAT_ECHO27_SP	No	Sponsor/27) IVC diameter, mm / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO27_SP: Set Hidden	Group3	Yes
14 3	No	FAORRES_ECHO28_SP	No	Sponsor/28) IVC respiratory variations, %	TextBo	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
14 4	No	FASTAT_ECHO28_SP	No	Sponsor/28) IVC respiratory variations, % / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO28_SP: Set Hidden	Group3	Yes
14 5	No	FAORRES_ECHO29_SP	No	Sponsor/29) ΔPsys on Tricuspid Valve, mmHg	TextBo	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
14 6	No	FASTAT_ECHO29_SP	No	Sponsor/29) ΔPsys on Tricuspid Valve, mmHg / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO29_SP: Set Hidden	Group3	Yes
14 7	No	FAORRES_ECHO30_SP	No	Sponsor/30) During Screening only - Right atrial pressure (RAP), mmHg	TextBo	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
14 8	No	FASTAT_ECHO30_SP	No	Sponsor/30) During Screening only - Right atrial pressure (RAP), mmHg / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO30_SP: Set Hidden	Group3	Yes
14 9	No	FAORRES_ECHO31_SP	No	Sponsor/31) During Screening only - RV pressure, mmHg	TextBo	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
15 0	No	FASTAT_ECHO31_SP	No	Sponsor/31) During Screening only - RV pressure, mmHg / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO31_SP: Set Hidden	Group3	Yes
15 1	No	FAORRES_ECHO32_SP	No	Sponsor/32) LVOT VTI, cm	TextBo	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1-2 decimal place		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
15 2	No	FASTAT_ECHO32_SP	No	Sponsor/32) LVOT VTI, cm / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO32_SP: Set Hidden	Group3	Yes
15 3	No	FAORRES_ECHO33_SP	No	Sponsor/33) LVOT diameter, cm	TextBo	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group3	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
15 4	No	FASTAT_ ECHO33_ No SP	Sponsor/33) LVOT diameter, cm / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ ECHO33_SP: Set Hidden	Group3	Yes
15 5	No	FAORRES _ECHO34_ No _SP	Sponsor/34) Cardiac Output, L/min		TextBo x	Required, Mask = Entry format: 1-2 digit number with optional 1 decimal place (excluding values equal to zero)		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
15 6	No	FASTAT_ ECHO34_ No SP	Sponsor/34) Cardiac Output, L/min / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ ECHO34_SP: Set Hidden	Group3	Yes
15 7	No	COMM	Comments	Comments	TextBo x	Visible, Editable, Optional, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group1	Yes

## Encephalopathy Grade

Applicable for subjects enrolled under Protocol Revision 5 and onwards

**RSSTAT\_EG**

Yes  No

Was the Encephalopathy Grade assessed?

**RSREASND\_EG**

Reason why not performed

**RSDTC\_EG**

Date of assessment:

**RSORRES\_EG**

Encephalopathy Grade:

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	Group0	Encephalopathy Grade	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	RSSTAT_EG	Was the Encephalopathy Grade assessed?	Encephalopathy Grade / status	Radio	Visible, Editable, Required	Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'N' => Group1: Set Hidden; Value = 'N' => RSREASND_EG: Set Visible		Group0	Yes
3	No	RSREASND_EG	Reason why not performed	reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
4	No	Group1	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
5	No	RSDTC_EG	Date of assessment:	Encephalopathy Grade / date of assessment	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group1	Yes
6	No	RSORRES_EG	Encephalopathy Grade:	Encephalopathy Grade / result	Dropdown	Visible, Editable, Required	Grade 0: 0; Grade 1: 1; Grade 2: 2; Grade 3: 3; Grade 4: 4	Tooltip: - Placeholder: -	No		Group1	Yes

## Cardiac CT Angiogram

### Please send the CT raw data

The CT scan should be sent to Innoventric team for anatomical measurements. The following parameters will be filled according to a report produced by Innoventric

Was a CT test performed?

**CVSTAT\_CCTA**

Yes  No

If 'No', please record it on the [Protocol Deviation](#) form.

Reason why not performed

**CVREASND\_CCTA**

Date and time of CT:

**CVDTC**



Hepatic vein to RA distance, mm:

**CVORRES\_HVRA**

IVC diameter:

at IVC-RA junction, mm:

**CVORRES\_IVCRA**

Below IVC-RA junction, mm:

**CVORRES\_IVCRA2**

Please enter **2cm** Below IVC-RA junction

Please enter **Actual distance** Below IVC-RA junction

SVC diameter:

Visit: Screening/Baseline, Form: Cardiac CT Angiogram

at SVC-RA junction, mm:

2 cm above SVC-RA junction, mm:

**CVORRES\_SVCRA****CVORRES\_SVCRA2**

RA length (sagittal), mm:

RA width (sagittal), mm:

Azygos vein to RA distance, mm:

**CVORRES\_RAL****CVORRES\_RAW****CVORRES\_AVRA**

Comment:

**CVCOMM**

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	Group0	Cardiac CT Angiogram	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	CVSTAT_CC TA	Was a CT test performed?	Cardiac CT Angiogram / occurrence	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'N' => Group1: Set Hidden; Value = 'N' => Text4: Set Visible; Value = 'N' => CVREASND_CCTA: Set Visible	Group0	Yes
3	No	CVREASND_CCTA	Reason why not performed	reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
4	No	Group1	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
5	No	CVDTCTC	Date and time of CT:	CCTA / date and time of imaging	Partial Date	Visible, Editable, Required	Date and Time, Not allow 'Date Unknown', Not allow 'Future Dates', Not allow 'Time Unknown', All Mandatory, Hours And Minutes	N/A	Tooltip: - Placeholder: -	No	Group1	Yes
6	No	CVORRES_H VRA	Hepatic vein to RA distance, mm:	Hepatic vein to RA distance / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	Value < '20' => lt2cm: Set Visible; Value = '20' => gte2cm: Set Visible; Value > '20' => gte2cm: Set Visible	Group1	Yes
7	No	Group2	IVC diameter:	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes
8	No	CVORRES_IV CRA	at IVC-RA junction, mm:	at IVC-RA junction / result	TextBox	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place excluding leading 00		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
9	No	CVORRES_IV CRA2	Below IVC-RA junction, mm:	Below IVC-RA junction, mm:	TextBox	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place excluding leading 00		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
10	No	Group3	SVC diameter:	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes
11	No	CVORRES_SV CRA	at SVC-RA junction, mm:	at SVC-RA junction / result	TextBox	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place excluding leading 00		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
12	No	CVORRES_SV CRA2	2 cm above SVC-RA junction, mm:	2 cm above SVC-RA junction, mm	TextBox	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place excluding leading 00		N/A	Tooltip: - Placeholder: -	No	Group3	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
13	No	CVORRES_RA_L	RA length (sagittal), mm : RA length (sagittal)/ result	RA length (sagittal)/ result	TextBox	Visible, Editable, Required, Mask = Entry format: 1-3 digit number with 1 decimal place excluding leading 000,00	N/A		Tooltip: - Placeholder: -	No	Group1	Yes
14	No	CVORRES_RA_W	RA width (sagittal), mm: RA width / result	RA width (sagittal), mm: RA width / result	TextBox	Visible, Editable, Required, Mask = Entry format: 1-3 digit number with 1 decimal place excluding leading 000,00	N/A		Tooltip: - Placeholder: -	No	Group1	Yes
15	No	CVORRES_AVRA	Azygos vein to RA distance, mm:	Azygos vein to RA distance: / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99	N/A		Tooltip: - Placeholder: -	No	Group1	Yes
16	No	CVCOMM	Comment:	Comment	TextBox	Visible, Editable, Optional	N/A		Tooltip: - Placeholder: -	No	Group1	Yes

## Cardiac and Venous Catheterization

Was a catheterization procedure performed?

<b>PRSTAT_CVC</b>
<input type="radio"/> Yes <input type="radio"/> No

If 'No', please record it on the **'Protocol Deviation'** form.

Reason why not performed

<b>PRREASND_CVC</b>

Date and time of cardiac catheterization:

<b>PRSTDTC_CVC</b>

Central Venous Pressure (CVP):

Mean, mmHg:

<b>CVORRES_CVPM</b>

Mean CVP / Not done

V-Wave, mmHg:

<b>CVORRES_CVPV</b>

V-Wave CVP / Not done

Right Atrium Pressure (RAP):

Mean, mmHg:

<b>CVORRES_RAPM</b>

V-Wave, mmHg:

<b>CVORRES_RAPV</b>

## Right Ventricle Pressure (RVP):

RVEDP, mmHg:

**CVORRES\_RVEDP**

Systolic, mmHg:

**CVORRES\_SRVP**

## Pulmonary Artery Pressure (PAP):

Systolic, mmHg:

**CVORRES\_SPAP**

Diastolic, mmHg:

**CVORRES\_DPAP**

Mean, mmHg:

**CVORRES\_MPAP**Mean Pulmonary Capillary Wedge Pressure  
(PCWP), mmHg:**CVORRES\_PCWPM**

Cardiac Output, L/min:

**CVORRES\_CO**

Pulmonary Vascular Resistance (PVR), Wood units:

**FAORRES\_ECHO\_PVR**Value calculated using the following formula:  $PVR = (Mean\ PAP - Mean\ PCWP) / CO$

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	Group0	Cardiac and Venous Catheterization	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	PRSTAT_CV C	Was a catheterization procedure performed?	catheterization / status	Radio	Visible, Editable, Required	Yes:Y; Tooltip: - No:N Placeholder: -	Value = 'N' => Group1: Set Hidden; Value = 'N' => Text1: Set Visible; Value = 'N' => PRREASND_CVC: Set Visible	Group0	Group0	Yes	
3	No	PRREASND_CVC	- Reason why not performed	reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
4	No	Group1	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
5	No	PRSTDTC_C VC	Date and time of cardiac catheterization:	CVC / date and time of procedure	Partial_Date	Visible, Editable, Required	Date and Time, Not allow 'Date Unknown', Not allow 'Future Dates', Not allow 'Time Unknown', All Mandatory, Hours And Minutes	N/A	Tooltip: - Placeholder: -	No	Group1	Yes
6	No	Group2	Central Venous Pressure (CVP):	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes
7	No	CVORRES_C VPM	Mean, mmHg:	Mean CVP / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
8	No	CVSTAT_CV PM	No	Mean CVP / Not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => CVORRES_CVPM: Set Hidden	Group2	Yes
9	No	CVORRES_C VPV	V-Wave, mmHg:	V-Wave CVP / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
10	No	CVSTAT_CV PV	No	V-Wave CVP / Not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => CVORRES_CVPV: Set Hidden	Group2	Yes
11	No	Group3	Right Atrium Pressure (RAP):	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes
12	No	CVORRES_R APM	Mean, mmHg:	Mean RAP/ result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
13	No	CVORRES_R APV	V-Wave, mmHg:	V-Wave RAP/ result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
14	No	Group4	Right Ventricle Pressure (RVP):	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
15	No	CVORRES_R_VEDP	RVEDP, mmHg:	RVEDP/ result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99	N/A	Tooltip: - Placeholder: -	No		Group4	Yes
16	No	CVORRES_S_RVP	Systolic, mmHg:	Systolic RVP/ result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999	N/A	Tooltip: - Placeholder: -	No		Group4	Yes
17	No	Group5	Pulmonary Artery Pressure (PAP):	No	Item Group	Visible, Editable, Optional	N/A	Placeholder: -	No		Group1	Yes
18	No	CVORRES_S_PAP	Systolic, mmHg:	Systolic PAP/ result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999	N/A	Tooltip: - Placeholder: -	No		Group5	Yes
19	No	CVORRES_D_PAP	Diastolic, mmHg:	Diastolic PAP/ result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999	N/A	Tooltip: - Placeholder: -	No		Group5	Yes
20	No	CVORRES_M_PAP	Mean, mmHg:	Mean PAP/ result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999	N/A	Tooltip: - Placeholder: -	No		Group5	Yes
21	No	CVORRES_P_CWPM	Mean Pulmonary Capillary Wedge Pressure (PCWP), mmHg:	Mean PCWP / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99	N/A	Tooltip: - Placeholder: -	No		Group1	Yes
22	No	CVORRES_C_O	Cardiac Output, L/min:	Cardiac Output / result	TextBox	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with optional 1 decimal place (excluding values equal to zero)	N/A	Tooltip: - Placeholder: -	No		Group1	Yes
23	No	FAORRES_E_CHO_PVR	Pulmonary Vascular Resistance (PVR), Wood units:	Pulmonary Vascular Resistance (PVR), Wood units	TextBox	Visible, Readonly, Optional	N/A	Tooltip: - Placeholder: Autocalculation	No		Group1	Yes

## Standard 12-lead ECG

Please include ECG copy in patient file

Was a 12-lead ECG performed?

**EGSTAT**

If 'No', please record it on the *Protocol Deviation* form.

### Reason why not performed

**EGREASND**

Date and Time of test:

**EGDTC**

## Heart rate

EGORRES_HR	bpm	EGSTAT_HR
		<input type="checkbox"/> Not done

Cardiac rhythm (multiple abnormalities may exist)

## Normal sinus rhythm

## EGORRES\_RHYTHM

If 'No', record all cardiac rhythm abnormalities:

EGORRES_ABN1	EGORRES_ABN2	EGORRES_ABN3	EGORRES_ABN4	EGORRES_ABN5
<input type="checkbox"/> Sinus bradycardia	<input type="checkbox"/> Sinus tachycardia	<input type="checkbox"/> Sinus arrhythmia	<input type="checkbox"/> Sinus arrest	<input type="checkbox"/> Premature atrial contraction

Visit: Screening/Baseline, Form: Standard 12-lead ECG

**EGORRES\_ABN6** Atrial tachycardia**EGORRES\_ABN7** Wandering atrial pacemaker**EGORRES\_ABN8** Atrial flutter**EGORRES\_ABN9** Atrial fibrillation**EGORRES\_ABN10** Supraventricular tachycardia**EGORRES\_ABN11** Junctional rhythm**EGORRES\_ABN12** Premature ventricular contractions**EGORRES\_ABN13** Long QT**EGORRES\_ABN14** Heart block, 1st degree**EGORRES\_ABN15** Heart block, 2nd degree**EGORRES\_ABN16** Heart block, 3rd degree**EGORRES\_ABN17** Bundle branch block, right**EGORRES\_ABN18** Bundle branch block left**EGORRES\_ABN19** Left Anterior Hemiblock**EGORRES\_ABN20** Left Posterior Hemiblock**EGORRES\_ABN21** Atrial paced rhythm**EGORRES\_ABN22** Ventricular paced rhythm**EGORRES\_ABN23** Dual-chamber paced rhythm (DDD mode)**EGORRES\_ABN\_OTH** Other

Please specify Other:

**EGCOMM\_ABN\_OTH**

Major ST-T abnormality?

**EGORRES\_STT** Yes     No

PR interval prolonged?

**EGORRES\_PR** Yes     No     Not applicable

QRS interval prolonged?

**EGORRES\_QRS** Yes     No

Q waves present?

**EGORRES\_Q** Yes     No

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
1	No	Group0	Standard 12-lead ECG	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	EGSTAT	Was a 12-lead ECG performed? Was a 12-lead ECG performed?		Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'N' => Group1: Set Hidden; Value = 'N' => Text1: Set Visible; Value = 'N' => EGREASND: Set Visible	Group0	Yes
3	No	EGREASND	Reason why not performed	reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
4	No	Group1	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
5	No	EGDTC	Date and Time of test:	Date and Time of test:	Partial_Date	Visible, Editable, Required	Date and Time, Not allow 'Date Unknown', Not allow 'Future Dates', Not allow 'Time Unknown', All Mandatory, Hours And Minutes	N/A	Tooltip: - Placeholder: -	No	Group1	Yes
6	No	EGORRES_HR bpm		heart rate / result	TextBox	Visible, Editable, Required, Mask = Entry format: 1-3 digit number excluding leading zeroes		N/A	Tooltip: - Placeholder: -	No	Group1	Yes
7	No	EGSTAT_HR	No	heart rate / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => EGORRES_HR: Set Hidden	Group1	Yes
8	No	EGORRES_RHYTHM	Normal sinus rhythm	Normal sinus rhythm	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'N' => EGORRES: Set Visible	Group1	Yes
9	No	EGORRES	If 'No', record all cardiac rhythm abnormalities:	No	CheckBox Group	Hidden, Editable, Required		N/A	Placeholder: -	No	Group1	Yes
10	No	EGORRES_AB_N1	No	Sinus bradycardia	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
11	No	EGORRES_AB_N2	No	Sinus tachycardia	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
12	No	EGORRES_AB_N3	No	Sinus arrhythmia	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
13	No	EGORRES_AB_N4	No	Sinus arrest	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
14	No	EGORRES_AB_N5	No	Premature atrial contractions	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
15	No	EGORRES_AB_N6	No	Atrial tachycardia	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
16	No	EGORRES_AB_N7	No	Wandering atrial pacemaker	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
17	No	EGORRES_AB_N8	No	Atrial flutter	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
18	No	EGORRES_AB_N9	No	Atrial fibrillation	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
19	No	EGORRES_AB_N10	No	Supraventricular tachycardia	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
20	No	EGORRES_AB_N11	No	Junctional rhythm	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
21	No	EGORRES_AB_N12	No	Premature ventricular contractions	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
22	No	EGORRES_AB_N13	No	Long QT	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
23	No	EGORRES_AB_N14	No	Heart block, 1st degree	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
24	No	EGORRES_AB_N15	No	Heart block, 2nd degree	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
25	No	EGORRES_AB_N16	No	Heart block, 3rd degree	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
26	No	EGORRES_AB_N17	No	Bundle branch block, right	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
27	No	EGORRES_AB_N18	No	Bundle branch block left	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
28	No	EGORRES_AB_N19	No	Left Anterior Hemiblock	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
29	No	EGORRES_AB_N20	No	Left Posterior Hemiblock	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
30	No	EGORRES_AB_N21	No	Atrial paced rhythm	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
31	No	EGORRES_AB_N22	No	Ventricular paced rhythm	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
32	No	EGORRES_AB_N23	No	Dual-chamber paced rhythm (DDD mode)	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
33	No	EGORRES_AB_N_OTH	No	Other	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => EGCOMM_ABN_OTH: Set Visible	EGORRES	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
34	No	EGCOMM_AB_N_OTH	Please specify Other:	cardiac rhythm abnormalities /specify Other:	TextBox	Hidden, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group1	Yes
35	No	EGORRES_ST_T	Major ST-T abnormality?	Major ST-T abnormality?	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	No	Group1	Yes
36	No	EGORRES_PR_S	PR interval prolonged?	PR interval prolonged?	Radio	Visible, Editable, Required		Yes:Y; No:N; Not applicable:NA	Tooltip: - Placeholder: -	No	Group1	Yes
37	No	EGORRES_QRS	QRS interval prolonged?	QRS interval prolonged?	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	No	Group1	Yes
38	No	EGORRES_Q	Q waves present?	Q waves present?	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	No	Group1	Yes

## Pregnancy test

The test is only applicable for female subjects of childbearing potential.

Women in child bearing age must provide a negative pregnancy test ([within 24 hours before study procedure](#)).

Was the test performed?

**LBSTAT\_PREG**

- Yes
- No

If 'No', please record it on the '[Protocol Deviation](#)' form.

Reason why not performed

**LBREASND\_PREG**

Date and Time of sample collection

**LBDTC\_PREG**



Result

**LBORRES\_PREG**

- Positive
- Negative

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
1	No	Group0	Pregnancy test	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	Text1	N/A	No	Html_Label	Visible, Editable, Optional		N/A	Placeholder: -	N/A	Group0	Yes
3	No	LBSTAT_PREG	Was the test performed?	status	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'N' => Text: Set Visible; Value = 'N' => LBREASND_PREG: Set Visible; Value = 'N' => LB_TABLE: Set Hidden	Group0	Yes
4	No	LBREASND_PREG	Reason why not performed	reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
5	No	LB_TABLE	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
6	No	LBDTC_PREG	Date and Time of sample collection	date and time of sample collection	Partial_Date	Visible, Editable, Required	Date and Time, Not allow 'Date Unknown', Not allow 'Future Dates', Allow 'Time Unknown', All Mandatory, Hours And Minutes	N/A	Tooltip: - Placeholder: -	No	LB_TABLE	Yes
7	No	LBORRES_PREG	Result	Result	Radio	Visible, Editable, Required	Positive:POSITIVE; Negative:NEGATIVE	Tooltip: - Placeholder: -	No	LB_TABLE	Yes	

## CBC and platelets count

Subject's Date of Birth is not completed, please follow this link to complete data

Subject's Sex is not completed, please follow this link to complete data

Was the test performed? LBPERF\_CBC

Yes  No

Please, specify the reason LBREASND\_TOP\_CBC

Date of samples collected LBDAT\_CBC Time LBTIM\_CBC LBTIMUNC\_CBC

Time Unknown

Laboratory LBNAM\_CBC

Analyzer LBLEAD\_CBC

## Results

### Erythrocytes (RBC)

LBSTAT\_RBC Please, specify the reason LBREASND\_RBC

Not Done

Result	Units	Other Units	Assessment	Clinical Significance	Comments
<span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">LBORRES_RBC</span>	<span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">LBORRESU_RBC</span>	<span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">LBORRESU_OTH_RBC</span>	<span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">LBNRIND_RBC</span>	<span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">LBCLSIG_RBC</span>	<span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">TestParamsRowComments_RBC</span>

Visit: Screening/Baseline, Form: CBC and platelets count

Normal range:

<b>LBORNRL0_RBC</b>	-	<b>LBORNRL1_RBC</b>	<b>LBORRESUN_RBC</b>
<input type="text"/>			

## Hemoglobin (HB)

**LBSTAT\_HGB** Please, specify the reason  
 Not Done

<b>LBREASND_HGB</b>
<input type="text"/>

## Result

## Units

## Other Units

## Assessment

## Clinical Significance

## Comments

<b>LBORRES_HGB</b>	<b>LBORRESU_HGB</b>	<b>LBORRESU_OTH_HGB</b>	<b>LBNRIND_HGB</b>	<b>LBCLSIG_HGB</b>	<b>TestParamsRowComments_HGB</b>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Normal range:

<b>LBORNRL0_HGB</b>	-	<b>LBORNRL1_HGB</b>	<b>LBORRESUN_HGB</b>
<input type="text"/>			

## Hematocrit (HCT)

**LBSTAT\_HCT** Please, specify the reason  
 Not Done

<b>LBREASND_HCT</b>
<input type="text"/>

## Result

## Units

## Other Units

## Assessment

## Clinical Significance

## Comments

<b>LBORRES_HCT</b>	<b>LBORRESU_HCT</b>	<b>LBORRESU_OTH_HCT</b>	<b>LBNRIND_HCT</b>	<b>LBCLSIG_HCT</b>	<b>TestParamsRowComments_HCT</b>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Normal range:

<b>LBORNRL0_HCT</b>	-	<b>LBORNRL1_HCT</b>	<b>LBORRESUN_HCT</b>
<input type="text"/>			

## Platelets (PLT)

Visit: Screening/Baseline, Form: CBC and platelets count

**LBSTAT\_PLAT**

Please, specify the reason

 Not Done**LBREASND\_PLAT**

Result

**LBORRES\_PLAT**

Units

**LBORRESU\_PLAT**

Other Units

**LBORRESU\_OTH\_PLAT**

Assessment

**LBNRIND\_PLAT**

Clinical Significance

**LBCLSIG\_PLAT**

Comments

**TestParamsRowComments\_PLAT**

Normal range:

**LBORNRL0\_PLAT**- **LBORNRLH\_PLAT****LBORRESUN\_PLAT**

## Leukocytes (WBC)

**LBSTAT\_WBC**

Please, specify the reason

 Not Done**LBREASND\_WBC**

Result

**LBORRES\_WBC**

Units

**LBORRESU\_WBC**

Other Units

**LBORRESU\_OTH\_WBC**

Assessment

**LBNRIND\_WBC**

Clinical Significance

**LBCLSIG\_WBC**

Comments

**TestParamsRowComments\_WBC**

Normal range:

**LBORNRL0\_WBC**- **LBORNRLH\_WBC****LBORRESUN\_WBC**

## MCV

**LBSTAT\_MCV**

Please, specify the reason

 Not Done**LBREASND\_MCV**

Result

**LBORRES\_MCV**

Units

**LBORRESU\_MCV**

Other Units

**LBORRESU\_OTH\_MCV**

Assessment

**LBNRIND\_MCV**

Clinical Significance

**LBCLSIG\_MCV**

Comments

**TestParamsRowComments\_MCV**

**LBSTAT\_MANUAL\_MCV** Manual Input

Result is calculated as per following formula and rounded with two digits: **MCV (fL) = (Hematocrit [%] × 10) / RBC count [in millions/µL]**

Normal range: **LBORNRL0\_MCV** - **LBORNRL1\_MCV****LBORRESUN\_MCV****MCH****LBSTAT\_MCH** Please, specify the reason Not Done**LBREASND\_MCH**

## Result

**LBORRES\_MCH**

## Units

**LBORRESU\_MCH**

## Other Units

**LBORRESU\_OTH\_MCH**

## Assessment

**LBNRIND\_MCH**

## Clinical Significance

**LBCLSIG\_MCH**

## Comments

**TestParamsRowComments\_MCH****LBSTAT\_MANUAL\_MCH** Manual Input

Result is calculated as per following formula and rounded with two digits: **MCH (pg) = (Hemoglobin [g/dL] × 10) / RBC count [in millions/µL]**

Normal range: **LBORNRL0\_MCH** - **LBORNRL1\_MCH****LBORRESUN\_MCH****MCHC****LBSTAT\_MCHC** Please, specify the reason Not Done**LBREASND\_MCHC**

Visit: Screening/Baseline, Form: CBC and platelets count

Result	Units	Other Units	Assessment	Clinical Significance	Comments
LBORRES_MCHC	LBORRESU_MCHC	LBORRESU_OTH_MCHC	LBNRIND_MCHC	LBCLSIG_MCHC	TestParamsRowComments_MCHC

LBSTAT\_MANUAL\_MCHC

 Manual InputResult is calculated as per following formula and rounded with two digits: **MCHC (g/dL) = (Hemoglobin [g/dL] × 100) / Hematocrit [%]**

Normal range:	LBORNRL_MCHC	-	LBORNRI_MCHC	LBORRESUN_MCHC
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RDW

LBSTAT_RDW	Please, specify the reason	LBREASND_RDW
<input type="checkbox"/> Not Done		

Result	Units	Other Units	Assessment	Clinical Significance	Comments
LBORRES_RDW	LBORRESU_RDW	LBORRESU_OTH_RDW	LBNRIND_RDW	LBCLSIG_RDW	TestParamsRowComments_RDW

Normal range:	LBORNRL_RDW	-	LBORNRI_RDW	LBORRESUN_RDW
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Neutrophils, %

LBSTAT_NEUTP	Please, specify the reason	LBREASND_NEUTP
<input type="checkbox"/> Not Done		

Visit: Screening/Baseline, Form: CBC and platelets count

Result	Units	Other Units	Assessment	Clinical Significance	Comments
LBORRES_NEUTP	LBORRESU_NEUTP	LBORRESU_OTH_NEUTP	LBNRIND_NEUTP	LBCLSIG_NEUTP	TestParamsRowComments_NEUTP

Normal range: LBORNRL\_NEUTP - LBORNRI\_NEUTP LBORRESUN\_NEUTP

LBORNRL_NEUTP	-	LBORNRI_NEUTP	LBORRESUN_NEUTP
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**Neutrophils, abs**

LBSTAT_NEUTA	Please, specify the reason	LBREASND_NEUTA
<input type="checkbox"/> Not Done		

Result	Units	Other Units	Assessment	Clinical Significance	Comments
LBORRES_NEUTA	LBORRESU_NEUTA	LBORRESU_OTH_NEUTA	LBNRIND_NEUTA	LBCLSIG_NEUTA	TestParamsRowComments_NEUTA

Normal range: LBORNRL\_NEUTA - LBORNRI\_NEUTA LBORRESUN\_NEUTA

LBORNRL_NEUTA	-	LBORNRI_NEUTA	LBORRESUN_NEUTA
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**Lymphocytes, %**

LBSTAT_LYMPP	Please, specify the reason	LBREASND_LYMPP
<input type="checkbox"/> Not Done		

Result	Units	Other Units	Assessment	Clinical Significance	Comments
LBORRES_LYMPP	LBORRESU_LYMPP	LBORRESU_OTH_LYMPP	LBNRIND_LYMPP	LBCLSIG_LYMPP	TestParamsRowComments_LYMPP

Normal range: LBORNRL\_LYMPP - LBORNRI\_LYMPP LBORRESUN\_LYMPP

LBORNRL_LYMPP	-	LBORNRI_LYMPP	LBORRESUN_LYMPP
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## Lymphocytes, abs

**LBSTAT\_LYMPA** Please, specify the reason  
 Not Done

**LBREASND\_LYMPA**

Result	Units	Other Units	Assessment	Clinical Significance	Comments
<b>LBORRESU_LYMPA</b>	<b>LBORRESU_LYMPA</b>	<b>LBORRESU_OTH_LYMPA</b>	<b>LBNRIND_LYMPA</b>	<b>LBCLSIG_LYMPA</b>	<b>TestParamsRowComments_LYMPA</b>

Normal range: **LBORNRL0\_LYMPA** - **LBORNRL1\_LYMPA** **LBORRESUN\_LYMPA**

## Monocytes, %

**LBSTAT\_MONOP** Please, specify the reason  
 Not Done

**LBREASND\_MONOP**

Result	Units	Other Units	Assessment	Clinical Significance	Comments
<b>LBORRESU_MONOP</b>	<b>LBORRESU_MONOP</b>	<b>LBORRESU_OTH_MONOP</b>	<b>LBNRIND_MONOP</b>	<b>LBCLSIG_MONOP</b>	<b>TestParamsRowComments_MONOP</b>

Normal range: **LBORNRL0\_MONOP** - **LBORNRL1\_MONOP** **LBORRESUN\_MONOP**

## Monocytes, abs

**LBSTAT\_MONOA** Please, specify the reason  
 Not Done

**LBREASND\_MONOA**

Visit: Screening/Baseline, Form: CBC and platelets count

Result	Units	Other Units	Assessment	Clinical Significance	Comments
LBORRES_MONOA	LBORRESU_MONOA	LBORRESU_OTH_MONOA	LBNRIND_MONOA	LBCLSIG_MONOA	TestParamsRowComments_MONOA

Normal range:	LBORNRL_MONOA	-	LBORNRI_MONOA	LBORRESUN_MONOA
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Eosinophils, %

LBSTAT_EOSP	Please, specify the reason	LBREASND_EOSP
<input type="checkbox"/> Not Done		

Result	Units	Other Units	Assessment	Clinical Significance	Comments
LBORRES_EOSP	LBORRESU_EOSP	LBORRESU_OTH_EOSP	LBNRIND_EOSP	LBCLSIG_EOSP	TestParamsRowComments_EOSP

Normal range:	LBORNRL_EOSP	-	LBORNRI_EOSP	LBORRESUN_EOSP
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Eosinophils, abs

LBSTAT_EOSA	Please, specify the reason	LBREASND_EOSA
<input type="checkbox"/> Not Done		

Result	Units	Other Units	Assessment	Clinical Significance	Comments
LBORRES_EOSA	LBORRESU_EOSA	LBORRESU_OTH_EOSA	LBNRIND_EOSA	LBCLSIG_EOSA	TestParamsRowComments_EOSA

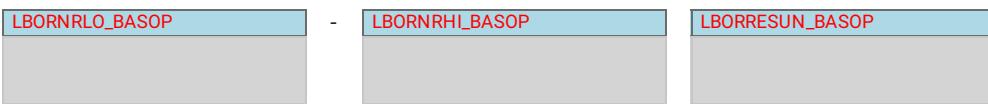
Normal range:	LBORNRL_EOSA	-	LBORNRI_EOSA	LBORRESUN_EOSA
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## Basophils, %

<b>LBSTAT_BASOP</b>	Please, specify the reason	<b>LBREASND_BASOP</b>
<input type="checkbox"/> Not Done		

Result	Units	Other Units	Assessment	Clinical Significance	Comments
<b>LBORRES_BASOP</b>	<b>LBORRESU_BASOP</b>	<b>LBORRESU_OTH_BASOP</b>	<b>LBNRIND_BASOP</b>	<b>LBCLSIG_BASOP</b>	<b>TestParamsRowComments_BASOP</b>

Normal range: **LBORNRL\_BASOP** - **LBORNRI\_BASOP** / **LBORRESUN\_BASOP**



## Basophils, abs

<b>LBSTAT_BASOA</b>	Please, specify the reason	<b>LBREASND_BASOA</b>
<input type="checkbox"/> Not Done		

Result	Units	Other Units	Assessment	Clinical Significance	Comments
<b>LBORRES_BASOA</b>	<b>LBORRESU_BASOA</b>	<b>LBORRESU_OTH_BASOA</b>	<b>LBNRIND_BASOA</b>	<b>LBCLSIG_BASOA</b>	<b>TestParamsRowComments_BASOA</b>

Normal range: **LBORNRL\_BASOA** - **LBORNRI\_BASOA** / **LBORRESUN\_BASOA**



Comments **COMM**

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	Group0	CBC and platelets count	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	LB_CBC	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	visit("SBV").form("DM").field("DOB") is not empty => LBLINK_DOB_CBC: Set Hidden; visit("SBV").form("DM").field("DOB") is empty => LBINFO_CBC: Set Hidden; visit("SBV").form("DM").field("GENDER") is not empty => LBLINK_SEX_CBC: Set Hidden; visit("SBV").form("DM").field("GENDER") is empty => LBINFO_CBC: Set Hidden; visit("SBV").form("DM").field("GENDER") is empty => LPERF_CBC: Set Hidden; visit("SBV").form("DM").field("GENDER") is empty => LBREASND_TOP_CBC: Set Hidden; visit("SBV").form("DM").field("GENDER") is empty => LBREASND_TOP_CBC: Set Hidden	Group0	Yes
3	No	LBPERF_CBC	Was the test performed?	cbc and platelets count/was the test performed	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	Value <> 'N' => LBREASND_TOP_CBC: Set Hidden; Value = 'N' => LBINFO_CBC: Set Hidden	LB_CBC	Yes
4	No	LBREASND_TOP_CB	Please, specify the reason	cbc and platelets count/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LB_CBC	Yes
5	No	LBINFO_CBC	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LB_CBC	Yes
6	No	LBDTC_CBC	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_CBC	Yes
7	No	LBDAT_CBC	Date of samples collected	cbc and platelets count/date of samples collected	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBDTC_CBC	Yes
8	No	LBTIM_CBC	Time	cbc and platelets count/time	Time	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBDTC_CBC	Yes
9	No	LBTIMUNC_CBC	No	cbc and platelets count/time unknown	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => LBTIM_CBC: Set Hidden	LBDTC_CBC	Yes
10	No	LBLOCAL_CBC	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_CBC	Yes
11	No	LBNAM_CBC	Laboratory	cbc and platelets count/laboratory	Dropdown	Visible, Editable, Required		No	Tooltip: - Placeholder: -	No	LBLOCAL_CBC	Yes
12	No	BLEAD_CBC	Analyzer	cbc and platelets count/analyzer	Dropdown	Visible, Editable, Required		No	Tooltip: - Placeholder: -	No	LBLOCAL_CBC	Yes
13	No	LBRES_CBC	Results	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_CBC	Yes
14	No	LBTEST_RBC	Erythrocytes (RBC)	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
15	No	LBSTAT_RBC	No	erythrocytes (rbc)/not done	CheckBo x	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_RBC: Set Hidden; Value = 'true' => LBTESTGR_INFO_RBC: Set Hidden	LBTEST_RBC	Yes
16	No	LBREASND_RBC	Please, specif y the reason	erythrocytes (rbc)/please, s pecify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_RBC	Yes
17	No	LBTESTGR_INFO_RB C	No	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_RBC	Yes
18	No	LBORRES_RBC	Result	erythrocytes (rbc)/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_RBC	Yes
19	No	LBORRESU_RBC	Units	erythrocytes (rbc)/units	Dropdo wn	Visible, Editable, Required		-1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_RBC: Set Hidden	LBTESTGR_IN FO_RBC	Yes
20	No	LBORRESU_OTH_RB C	Other Units	erythrocytes (rbc)/other uni ts	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_RBC	Yes
21	No	LBNRIND_RBC	Assessment	erythrocytes (rbc)/assessm ent	Dropdo wn	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_RBC: Set Hidden; Value < '2' => TestParamsRowComments_RBC: S et Hidden	LBTESTGR_IN FO_RBC	Yes
22	No	LBCLSIG_RBC	Clinical Signifi cance	erythrocytes (rbc)/clinical si gnificance	Dropdo wn	Visible, Editable, Required		Not clinically significant:1; Clinically signi ficant:2	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_RBC	Yes
23	No	TestParamsRowCo mments_RBC	Comments	erythrocytes (rbc)/commen ts	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_RBC	Yes
24	No	LBORNRL0_RBC	Normal range:	erythrocytes (rbc)/normal r ange:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_RBC	Yes
25	No	LBORNRLH_RBC	-	erythrocytes (rbc)/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_RBC	Yes
26	No	LBORRESUN_RBC	No	erythrocytes (rbc)/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_RBC	Yes
27	No	LBTEST_HGB	Hemoglobin (HB)	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
28	No	LBSTAT_HGB	No	hemoglobin (hb)/not done	CheckBo x	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_HGB: Set Hidden; Value = 'true' => LBTESTGR_INFO_HGB: Set Hidd en	LBTEST_HGB	Yes
29	No	LBREASND_HGB	Please, specif y the reason	hemoglobin (hb)/please, s pecify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_HGB	Yes
30	No	LBTESTGR_INFO_H GB	No	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_HGB	Yes
31	No	LBORRES_HGB	Result	hemoglobin (hb)/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_HGB	Yes

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
32	No	LBORRESU_HGB	Units	hemoglobin (hb)/units	Dropdown	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_HGB: Set Hidden	LBTESTGR_IN FO_HGB	Yes
33	No	LBORRESU_OTH_HGB	Other Units	hemoglobin (hb)/other units	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_HGB	Yes
34	No	LBNRIND_HGB	Assessment	hemoglobin (hb)/assessment	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_HGB: Set Hidden; Value < '2' => TestParamsRowComments_HGB: Set Hidden	LBTESTGR_IN FO_HGB	Yes
35	No	LBCLSIG_HGB	Clinical Significance	hemoglobin (hb)/clinical significance	Dropdown	Visible, Editable, Required	Not clinically significant:1; Clinically significant:2		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_HGB	Yes
36	No	TestParamsRowComments_HGB	Comments	hemoglobin (hb)/comments	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_HGB	Yes
37	No	LBORNRL0_HGB	Normal range:	hemoglobin (hb)/normal range:	TextBox	Visible, Readonly, Optional	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_HGB	Yes
38	No	LBORNRLI_HGB	-	hemoglobin (hb)/-	TextBox	Visible, Readonly, Optional	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_HGB	Yes
39	No	LBORRESUN_HGB	No	hemoglobin (hb)/	TextBox	Visible, Readonly, Optional	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_HGB	Yes
40	No	LBTEST_HCT	Hematocrit (HCT)	No	ItemGroup	Visible, Editable, Optional	N/A		Placeholder: -	No	LBRES_CBC	Yes
41	No	LBSTAT_HCT	No	hematocrit (hct)/not done	CheckBox	Visible, Editable, Optional	N/A		Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_HCT: Set Hidden; Value = 'true' => LBTESTGR_INFO_HCT: Set Hidden	LBTEST_HCT	Yes
42	No	LBREASND_HCT	Please, specify the reason	hematocrit (hct)/please, specify the reason	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTEST_HCT	Yes
43	No	LBTESTGR_INFO_HCT	No	No	ItemGroup	Visible, Editable, Optional	N/A		Placeholder: -	No	LBTEST_HCT	Yes
44	No	LBORRES_HCT	Result	hematocrit (hct)/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_HCT	Yes
45	No	LBORRESU_HCT	Units	hematocrit (hct)/units	Dropdown	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_HCT: Set Hidden	LBTESTGR_IN FO_HCT	Yes
46	No	LBORRESU_OTH_HCT	Other Units	hematocrit (hct)/other units	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_HCT	Yes
47	No	LBNRIND_HCT	Assessment	hematocrit (hct)/assessment	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_HCT: Set Hidden; Value < '2' => TestParamsRowComments_HCT: Set Hidden	LBTESTGR_IN FO_HCT	Yes
48	No	LBCLSIG_HCT	Clinical Significance	hematocrit (hct)/clinical significance	Dropdown	Visible, Editable, Required	Not clinically significant:1; Clinically significant:2		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_HCT	Yes

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
49	No	TestParamsRowComments_HCT	Comments	hematocrit (hct)/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_HCT	Yes
50	No	LBORNRLLO_HCT	Normal range:	hematocrit (hct)/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_HCT	Yes
51	No	LBORNRLHI_HCT	-	hematocrit (hct)/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_HCT	Yes
52	No	LBORRESUN_HCT	No	hematocrit (hct)/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_HCT	Yes
53	No	LBTEST_PLAT	Platelets (PLT)	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
54	No	LBSTAT_PLAT	No	platelets (plt)/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_PLAT: Set Hidden; Value = 'true' => LBTESTGR_INFO_PLAT: Set Hidd	LBTEST_PLAT	Yes
55	No	LBREASND_PLAT	Please, specify the reason	platelets (plt)/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_PLAT	Yes
56	No	LBTESTGR_INFO_PLAT	No		ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_PLAT	Yes
57	No	LBORRES_PLAT	Result	platelets (plt)/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_PLAT	Yes
58	No	LBORRESU_PLAT	Units	platelets (plt)/units	Dropdown	Visible, Editable, Required	<1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_PLAT: Set Hidde	LBTESTGR_IN FO_PLAT	Yes
59	No	LBORRESU_OTH_PLAT	Other Units	platelets (plt)/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_PLAT	Yes
60	No	LBNRIND_PLAT	Assessment	platelets (plt)/assessment	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_PLAT: Set Hidden; Value < '2' => TestParamsRowComments_PLAT: Set Hidden	LBTESTGR_IN FO_PLAT	Yes
61	No	LBCLSIG_PLAT	Clinical Significance	platelets (plt)/clinical significance	Dropdown	Visible, Editable, Required	Not clinically significant:1; Clinically significant:2		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_PLAT	Yes
62	No	TestParamsRowComments_PLAT	Comments	platelets (plt)/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_PLAT	Yes
63	No	LBORNRLLO_PLAT	Normal range:	platelets (plt)/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_PLAT	Yes
64	No	LBORNRLHI_PLAT	-	platelets (plt)/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_PLAT	Yes
65	No	LBORRESUN_PLAT	No	platelets (plt)/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_PLAT	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
66	No	LBTEST_WBC	Leukocytes (WBC)	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
67	No	LBSTAT_WBC	No	leukocytes (wbc)/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_WBC: Set Hidden; Value = 'true' => LBTESTGR_INFO_WBC: Set Hidden	LBTEST_WBC	Yes
68	No	LBREASND_WBC	Please, specify the reason	leukocytes (wbc)/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_WBC	Yes
69	No	LBTESTGR_INFO_WBC	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_WBC	Yes
70	No	LBORRES_WBC	Result	leukocytes (wbc)/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_WBC	Yes
71	No	LBORRESU_WBC	Units	leukocytes (wbc)/units	Dropdown	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_WBC: Set Hidden	LBTESTGR_INFO_WBC	Yes
72	No	LBORRESU_OTH_WBC	Other Units	leukocytes (wbc)/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_WBC	Yes
73	No	LBNRIND_WBC	Assessment	leukocytes (wbc)/assessment	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_WBC: Set Hidden; Value < '2' => TestParamsRowComments_WBC: Set Hidden	LBTESTGR_INFO_WBC	Yes
74	No	LBCLSIG_WBC	Clinical Significance	leukocytes (wbc)/clinical significance	Dropdown	Visible, Editable, Required	Not clinically significant:1; Clinically significant:2		Tooltip: - Placeholder: -	No	LBTESTGR_INFO_WBC	Yes
75	No	TestParamsRowComments_WBC	Comments	leukocytes (wbc)/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_WBC	Yes
76	No	LBORNRL_WBC	Normal range:	leukocytes (wbc)/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_WBC	Yes
77	No	LBORNRI_WBC	-	leukocytes (wbc)/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_WBC	Yes
78	No	LBORRESUN_WBC	No	leukocytes (wbc)/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_WBC	Yes
79	No	LBTEST_MCV	MCV	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
80	No	LBSTAT_MCV	No	mcv/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_MCV: Set Hidden; Value = 'true' => LBTESTGR_INFO_MCV: Set Hidden	LBTEST_MCV	Yes
81	No	LBREASND_MCV	Please, specify the reason	mcv/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_MCV	Yes
82	No	LBTESTGR_INFO_MCV	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_MCV	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
83	No	LBORRES_MCV	Result	mcv/result	TextBox	Visible, Readonly, Optional, Mask = Test result should be integer or double	N/A		Tooltip: - Placeholder: Autocalculated	No	LBTESTGR_IN FO_MCV	Yes
84	No	LBORRESU_MCV	Units	mcv/units	Dropdown	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_MCV: Set Hidden	LBTESTGR_IN FO_MCV	Yes
85	No	LBORRESU_OTH_MCV	Other Units	mcv/other units	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCV	Yes
86	No	LBNRIND_MCV	Assessment	mcv/assessment	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_MCV: Set Hidden; Value < '2' => TestParamsRowComments_MCV: Set Hidden	LBTESTGR_IN FO_MCV	Yes
87	No	LBCLSIG_MCV	Clinical Significance	mcv/clinical significance	Dropdown	Visible, Editable, Required	Not clinically significant:1; Clinically significant:2		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCV	Yes
88	No	TestParamsRowComments_MCV	Comments	mcv/comments	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCV	Yes
89	No	LBSTAT_MANUAL_MCV	No	mcv/Manual Input	CheckBox	Visible, Editable, Optional	N/A		Tooltip: For non-standard units, check Placeholder: - to enter the result manually.	Value = 'true' => LBORRES_MCV: Set Writable, Required	LBTESTGR_IN FO_MCV	Yes
90	No	LBORNRL_O_MCV	Normal range: mcv/normal range:		TextBox	Visible, Readonly, Optional	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCV	Yes
91	No	LBORNRI_H_MCV	-	mcv/-	TextBox	Visible, Readonly, Optional	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCV	Yes
92	No	LBORRESUN_MCV	No	mcv/	TextBox	Visible, Readonly, Optional	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCV	Yes
93	No	LBTEST_MCH	MCH	No	ItemGroup	Visible, Editable, Optional	N/A		Placeholder: -	No	LBRES_CBC	Yes
94	No	LBSTAT_MCH	No	mch/not done	CheckBox	Visible, Editable, Optional	N/A		Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_MCH: Set Hidden; Value = 'true' => LBTESTGR_INFO_MCH: Set Hidden	LBTEST_MCH	Yes
95	No	LBREASND_MCH	Please, specify the reason	mch/please, specify the reason	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTEST_MCH	Yes
96	No	LBTESTGR_INFO_MCH	No	No	ItemGroup	Visible, Editable, Optional	N/A		Placeholder: -	No	LBTEST_MCH	Yes
97	No	LBORRES_MCH	Result	mch/result	TextBox	Visible, Readonly, Optional, Mask = Test result should be integer or double	N/A		Tooltip: - Placeholder: Autocalculated	No	LBTESTGR_IN FO_MCH	Yes
98	No	LBORRESU_MCH	Units	mch/units	Dropdown	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_MCH: Set Hidden	LBTESTGR_IN FO_MCH	Yes

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
99	No	LBORRESU_OTH_MCH	Other Units	mch/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCH	Yes
100	No	LBNRIND_MCH	Assessment	mch/assessment	Dropdown	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_MCH: Set Hidden; Value < '2' => TestParamsRowComments_MCH: Set Hidden	LBTESTGR_IN FO_MCH	Yes
101	No	LBCLSIG_MCH	Clinical Significance	mch/clinical significance	Dropdown	Visible, Editable, Required		Not clinically significant:1; Clinically significant:2	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCH	Yes
102	No	TestParamsRowComments_MCH	Comments	mch/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCH	Yes
103	No	LBSTAT_MANUAL_MCH	No	mch/Manual Input	CheckBox	Visible, Editable, Optional		N/A	Tooltip: For non-standard units, check to enter the result manually. Placeholder: -	Value = 'true' => LBORRES_MCH: Set Writable, Required	LBTESTGR_IN FO_MCH	Yes
104	No	LBORNRL0_MCH	Normal range:	mch/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCH	Yes
105	No	LBORNRL1_MCH	-	mch/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCH	Yes
106	No	LBORRESUN_MCH	No	mch/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCH	Yes
107	No	LBTEST_MCHC	MCHC	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
108	No	LBSTAT_MCHC	No	mchc/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_MCHC: Set Hidden; Value = 'true' => LBTESTGR_INFO_MCHC: Set Hidden	LBTEST_MCHC	Yes
109	No	LBREASND_MCHC	Please, specify the reason	mchc/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_MCHC	Yes
110	No	LBTESTGR_INFO_MCHC	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_MCHC	Yes
111	No	LBORRES_MCHC	Result	mchc/result	TextBox	Visible, Readonly, Optional, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: Autocalculated	No	LBTESTGR_IN FO_MCHC	Yes
112	No	LBORRESU_MCHC	Units	mchc/units	Dropdown	Visible, Editable, Required		-1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_MCHC: Set Hidden	LBTESTGR_IN FO_MCHC	Yes
113	No	LBORRESU_OTH_MCHC	Other Units	mchc/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCHC	Yes
114	No	LBNRIND_MCHC	Assessment	mchc/assessment	Dropdown	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_MCHC: Set Hidden; Value < '2' => TestParamsRowComments_MCHC: Set Hidden	LBTESTGR_IN FO_MCHC	Yes
115	No	LBCLSIG_MCHC	Clinical Significance	mchc/clinical significance	Dropdown	Visible, Editable, Required		Not clinically significant:1; Clinically significant:2	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCHC	Yes

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
11 6	No	TestParamsRowComments_MCHC	Comments	mchc/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCHC	Yes
11 7	No	LBSTAT_MANUAL_MCHC	No	mchc/Manual Input	CheckBox	Visible, Editable, Optional		N/A	Tooltip: For non-standard units, check to enter the result manually. Placeholder: -	Value = 'true' => LBORRES_MCHC: Set Writable, Required	LBTESTGR_IN FO_MCHC	Yes
11 8	No	LBORNRL_MCHC	Normal range: mchc/normal range:		TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCHC	Yes
11 9	No	LBORNRI_MCHC	-	mchc/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCHC	Yes
12 0	No	LBORRESUN_MCHC	No	mchc/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCHC	Yes
12 1	No	LBTEST_RDW	RDW	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
12 2	No	LBSTAT_RDW	No	rdw/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_RDW: Set Hidden; Value = 'true' => LBTESTGR_INFO_RDW: Set Hidden	LBTEST_RDW	Yes
12 3	No	LBREASND_RDW	Please, specify the reason	rdw/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_RDW	Yes
12 4	No	LBTESTGR_INFO_RDW	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_RDW	Yes
12 5	No	LBORRES_RDW	Result	rdw/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_RDW	Yes
12 6	No	LBORRESU_RDW	Units	rdw/units	Dropdown	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_RDW: Set Hidden	LBTESTGR_IN FO_RDW	Yes
12 7	No	LBORRESU_OTH_RDW	Other Units	rdw/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_RDW	Yes
12 8	No	LBNRIND_RDW	Assessment	rdw/assessment	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_RDW: Set Hidden; Value < '2' => TestParamsRowComments_RDW: Set Hidden	LBTESTGR_IN FO_RDW	Yes
12 9	No	LBCLSIG_RDW	Clinical Significance	rdw/clinical significance	Dropdown	Visible, Editable, Required	Not clinically significant:1; Clinically significant:2		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_RDW	Yes
13 0	No	TestParamsRowComments_RDW	Comments	rdw/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_RDW	Yes
13 1	No	LBORNRL_RDW	Normal range: rdw/normal range:		TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_RDW	Yes
13 2	No	LBORNRI_RDW	-	rdw/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_RDW	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
13 3	No	LBORRESUN_RDW	No	rdw/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_RDW	Yes
13 4	No	LBTEST_NEUTP	Neutrophils, %	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
13 5	No	LBSTAT_NEUTP	No	neutrophils, %/not done	CheckBo x	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_NEUTP: Set Hidden ; Value = 'true' => LBTESTGR_INFO_NEUTP: Set Hi dden	LBTEST_NEUT P	Yes
13 6	No	LBREASND_NEUTP	Please, specif y the reason	neutrophils, %/please, speci fy the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_NEUT P	Yes
13 7	No	LBTESTGR_INFO_N EUTP	No	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_NEUT P	Yes
13 8	No	LBORRES_NEUTP	Result	neutrophils, %/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_NEUTP	Yes
13 9	No	LBORRESU_NEUTP	Units	neutrophils, %/units	Dropdo wn	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_NEUTP: Set Hidd en	LBTESTGR_IN FO_NEUTP	Yes
14 0	No	LBORRESU_OTH_NE UTP	Other Units	neutrophils, %/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_NEUTP	Yes
14 1	No	LBNRIND_NEUTP	Assessment	neutrophils, %/assessment	Dropdo wn	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_NEUTP: Set Hidden; Value < '2' => TestParamsRowComments_NEUT P: Set Hidden	LBTESTGR_IN FO_NEUTP	Yes
14 2	No	LBCLSIG_NEUTP	Clinical Signifi cance	neutrophils, %/clinical signi fiance	Dropdo wn	Visible, Editable, Required	Not clinically s ignificant:1; Clinically signi ficant:2		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_NEUTP	Yes
14 3	No	TestParamsRowCo mments_NEUTP	Comments	neutrophils, %/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_NEUTP	Yes
14 4	No	LBORNRLLO_NEUTP	Normal range: e:	neutrophils, %/normal rang e:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_NEUTP	Yes
14 5	No	LBORNRHI_NEUTP	-	neutrophils, %/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_NEUTP	Yes
14 6	No	LBORRESUN_NEUT P	No	neutrophils, %/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_NEUTP	Yes
14 7	No	LBTEST_NEUTA	Neutrophils, a bs	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
14 8	No	LBSTAT_NEUTA	No	neutrophils, abs/not done	CheckBo x	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_NEUTA: Set Hidden ; Value = 'true' => LBTESTGR_INFO_NEUTA: Set Hi dden	LBTEST_NEUT A	Yes
14 9	No	LBREASND_NEUTA	Please, specif y the reason	neutrophils, abs/please, spe ify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_NEUT A	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
15 0	No	LBTESTGR_INFO_NEUTA	No	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_NEUTA	Yes
15 1	No	LBORRES_NEUTA	Result	neutrophils, abs/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_NEUTA	Yes
15 2	No	LBORRESU_NEUTA	Units	neutrophils, abs/units	Dropdo wn	Visible, Editable, Required		-1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_NEUTA: Set Hidd en	LBTESTGR_IN FO_NEUTA	Yes
15 3	No	LBORRESU_OTH_NEUTA	Other Units	neutrophils, abs/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_NEUTA	Yes
15 4	No	LBNRIND_NEUTA	Assessment	neutrophils, abs/assessme nt	Dropdo wn	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_NEUTA: Set Hidden; Value < '2' => TestParamsRowComments_NEUT A: Set Hidden	LBTESTGR_IN FO_NEUTA	Yes
15 5	No	LBCLSIG_NEUTA	Clinical Signifi cance	neutrophils, abs/clinical sig nificance	Dropdo wn	Visible, Editable, Required		Not clinically significant:1; Clinically signi ficant:2	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_NEUTA	Yes
15 6	No	TestParamsRowCo mments_NEUTA	Comments	neutrophils, abs/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_NEUTA	Yes
15 7	No	LBORNRL_NEUTA	Normal range:	neutrophils, abs/normal ra nge:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_NEUTA	Yes
15 8	No	LBORNRH_NEUTA	-	neutrophils, abs/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_NEUTA	Yes
15 9	No	LBORRESUN_NEUTA	No	neutrophils, abs/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_NEUTA	Yes
16 0	No	LBTEST_LYMPP	Lymphocytes, %	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
16 1	No	LBSTAT_LYMPP	No	lymphocytes, %/not done	CheckBo x	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_LYMPP: Set Hidden ; Value = 'true' => LBTESTGR_INFO_LYMPP: Set Hi dden	LBTEST_LYMP P	Yes
16 2	No	LBREASND_LYMPP	Please, specif y the reason	lymphocytes, %/please, spe cify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_LYMP P	Yes
16 3	No	LBTESTGR_INFO_LY MPP	No	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_LYMP P	Yes
16 4	No	LBORRES_LYMPP	Result	lymphocytes, %/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LYMPP	Yes
16 5	No	LBORRESU_LYMPP	Units	lymphocytes, %/units	Dropdo wn	Visible, Editable, Required		-1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_LYMPP: Set Hidd en	LBTESTGR_IN FO_LYMPP	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
16 6	No	LBORRESU_OTH_LY MPP	Other Units	lymphocytes, %/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LYMP	Yes
16 7	No	LBNRIND_LYMP	Assessment	lymphocytes, %/assessmen t	Dropdo wn	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_LYMP: Set Hidden; Value < '2' => TestParamsRowComments_LYMP P: Set Hidden	LBTESTGR_IN FO_LYMP	Yes
16 8	No	LBCLSIG_LYMP	Clinical Signifi cance	lymphocytes, %/clinical sig nificance	Dropdo wn	Visible, Editable, Required		Not clinically s ignificant:1; Clinically signi ficant:2	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LYMP	Yes
16 9	No	TestParamsRowCo mments_LYMP	Comments	lymphocytes, %/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LYMP	Yes
17 0	No	LBORNRL0_LYMP	Normal range: -	lymphocytes, %/normal ran ge:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LYMP	Yes
17 1	No	LBORNRL1_LYMP	-	lymphocytes, %/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LYMP	Yes
17 2	No	LBORRESUN_LYMP	No	lymphocytes, %/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LYMP	Yes
17 3	No	LBTEST_LYMPA	Lymphocytes, abs	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
17 4	No	LBSTAT_LYMPA	No	lymphocytes, abs/not done	CheckBo x	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value => 'true' => LBREASND_LYMPA: Set Hidden ; Value = 'true' => LBTESTGR_INFO_LYMPA: Set Hi dden	LBTEST_LYMP A	Yes
17 5	No	LBREASND_LYMPA	Please, specif y the reason	lymphocytes, abs/please, s pecify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_LYMP A	Yes
17 6	No	LBTESTGR_INFO_LY MPA	No	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_LYMP A	Yes
17 7	No	LBORRES_LYMPA	Result	lymphocytes, abs/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LYMPA	Yes
17 8	No	LBORRESU_LYMPA	Units	lymphocytes, abs/units	Dropdo wn	Visible, Editable, Required		-1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_LYMPA: Set Hidd en	LBTESTGR_IN FO_LYMPA	Yes
17 9	No	LBORRESU_OTH_LY MPA	Other Units	lymphocytes, abs/other uni ts	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LYMPA	Yes
18 0	No	LBNRIND_LYMPA	Assessment	lymphocytes, abs/assessm ent	Dropdo wn	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_LYMPA: Set Hidden; Value < '2' => TestParamsRowComments_LYMP A: Set Hidden	LBTESTGR_IN FO_LYMPA	Yes
18 1	No	LBCLSIG_LYMPA	Clinical Signifi cance	lymphocytes, abs/clinical si gnificance	Dropdo wn	Visible, Editable, Required		Not clinically s ignificant:1; Clinically signi ficant:2	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LYMPA	Yes

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
18 2	No	TestParamsRowComments_LYMPA	Comments	lymphocytes, abs/commen ts	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LYMPA	Yes
18 3	No	LBORNRL0_LYMPA	Normal range:	lymphocytes, abs/normal r ange:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LYMPA	Yes
18 4	No	LBORNRL1_LYMPA	-	lymphocytes, abs/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LYMPA	Yes
18 5	No	LBORRESUN_LYMPA	No	lymphocytes, abs/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LYMPA	Yes
18 6	No	LBTEST_MONOP	Monocytes, %	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
18 7	No	LBSTAT_MONOP	No	monocytes, %/not done	CheckBo x	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_MONOP: Set Hidden; Value = 'true' => LBTESTGR_INFO_MONOP: Set Hidden	LBTEST_MON OP	Yes
18 8	No	LBREASND_MONOP	Please, specif y the reason	monocytes, %/please, speci fy the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_MON OP	Yes
18 9	No	LBTESTGR_INFO_M ONOP	No	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_MON OP	Yes
19 0	No	LBORRES_MONOP	Result	monocytes, %/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MONOP	Yes
19 1	No	LBORRESU_MONOP	Units	monocytes, %/units	Dropdo wn	Visible, Editable, Required	>1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_MONOP: Set Hidden	LBTESTGR_IN FO_MONOP	Yes
19 2	No	LBORRESU_OTH_M ONOP	Other Units	monocytes, %/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MONOP	Yes
19 3	No	LBNRIND_MONOP	Assessment	monocytes, %/assessment	Dropdo wn	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_MONOP: Set Hidden; Value < '2' => TestParamsRowComments_MONO P: Set Hidden	LBTESTGR_IN FO_MONOP	Yes
19 4	No	LBCLSIG_MONOP	Clinical Signifi cance	monocytes, %/clinical signif icance	Dropdo wn	Visible, Editable, Required		Not clinically significant:1; Clinically significant:2	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MONOP	Yes
19 5	No	TestParamsRowComments_MONOP	Comments	monocytes, %/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MONOP	Yes
19 6	No	LBORNRL0_MONOP	Normal range:	monocytes, %/normal rang e:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MONOP	Yes
19 7	No	LBORNRL1_MONOP	-	monocytes, %/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MONOP	Yes
19 8	No	LBORRESUN_MONO P	No	monocytes, %/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MONOP	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
19 9	No	LBTEST_MONOA	Monocytes, ab s	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
20 0	No	LBSTAT_MONOA	No	monocytes, abs/not done	CheckBo x	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_MONOA: Set Hidden n; Value = 'true' => LBTESTGR_INFO_MONOA: Set Hidden	LBTEST_MON OA	Yes
20 1	No	LBREASND_MONOA	Please, specif y the reason	monocytes, abs/please, spe cify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_MON OA	Yes
20 2	No	LBTESTGR_INFO_M ONOA	No	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_MON OA	Yes
20 3	No	LBORRES_MONOA	Result	monocytes, abs/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MONOA	Yes
20 4	No	LBORRESU_MONOA	Units	monocytes, abs/units	Dropdo wn	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_MONOA: Set Hidden	LBTESTGR_IN FO_MONOA	Yes
20 5	No	LBORRESU_OTH_M ONOA	Other Units	monocytes, abs/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MONOA	Yes
20 6	No	LBNRIND_MONOA	Assessment	monocytes, abs/assessme nt	Dropdo wn	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_MONOA: Set Hidden; Value < '2' => TestParamsRowComments_MONO A: Set Hidden	LBTESTGR_IN FO_MONOA	Yes
20 7	No	LBCLSIG_MONOA	Clinical Signifi cance	monocytes, abs/clinical sig nificance	Dropdo wn	Visible, Editable, Required	Not clinically significant:1; Clinically signi ficant:2		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MONOA	Yes
20 8	No	TestParamsRowCo mments_MONOA	Comments	monocytes, abs/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MONOA	Yes
20 9	No	LBORNRL_MONOA	Normal range: ge:	monocytes, abs/normal ran ge:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MONOA	Yes
21 0	No	LBORNRHI_MONOA	-	monocytes, abs/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MONOA	Yes
21 1	No	LBORRESUN_MONO A	No	monocytes, abs/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MONOA	Yes
21 2	No	LBTEST_EOSP	Eosinophils, %	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
21 3	No	LBSTAT_EOSP	No	eosinophils, %/not done	CheckBo x	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_EOSP: Set Hidden; Value = 'true' => LBTESTGR_INFO_EOSP: Set Hidden	LBTEST_EOSP	Yes
21 4	No	LBREASND_EOSP	Please, specif y the reason	eosinophils, %/please, speci fy the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_EOSP	Yes
21 5	No	LBTESTGR_INFO_E OSP	No	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_EOSP	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
21 6	No	LBORRES_EOSP	Result	eosinophils, %/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_EOSP	Yes
21 7	No	LBORRESU_EOSP	Units	eosinophils, %/units	Dropdo wn	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_EOSP: Set Hidde n	LBTESTGR_IN FO_EOSP	Yes
21 8	No	LBORRESU_OTH_EO SP	Other Units	eosinophils, %/other units	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_EOSP	Yes
21 9	No	LBNRIND_EOSP	Assessment	eosinophils, %/assessment	Dropdo wn	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_EOSP: Set Hidden; Value < '2' => TestParamsRowComments_EOSP: Set Hidden	LBTESTGR_IN FO_EOSP	Yes
22 0	No	LBCLSIG_EOSP	Clinical Signifi cance	eosinophils, %/clinical signi fiance	Dropdo wn	Visible, Editable, Required	Not clinically s ignificant:1; Clinically signi ficant:2		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_EOSP	Yes
22 1	No	TestParamsRowCo mments_EOSP	Comments	eosinophils, %/comments	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_EOSP	Yes
22 2	No	LBORNRL_EOSP	Normal range: e:	eosinophils, %/normal rang e:	TextBox	Visible, Readonly, Optional	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_EOSP	Yes
22 3	No	LBORNRHI_EOSP	-	eosinophils, %/-	TextBox	Visible, Readonly, Optional	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_EOSP	Yes
22 4	No	LBORRESUN_EOSP	No	eosinophils, %/	TextBox	Visible, Readonly, Optional	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_EOSP	Yes
22 5	No	LBTEST_EOSA	Eosinophils, a bs	No	ItemGro up	Visible, Editable, Optional	N/A		Placeholder: -	No	LBRES_CBC	Yes
22 6	No	LBSTAT_EOSA	No	eosinophils, abs/not done	CheckBo x	Visible, Editable, Optional	N/A		Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_EOSA: Set Hidden; Value = 'true' => LBTESTGR_INFO_EOSA: Set Hid den	LBTEST_EOSA	Yes
22 7	No	LBREASND_EOSA	Please, specif y the reason	eosinophils, abs/please, sp ecify the reason	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTEST_EOSA	Yes
22 8	No	LBTESTGR_INFO_E OSA	No	No	ItemGro up	Visible, Editable, Optional	N/A		Placeholder: -	No	LBTEST_EOSA	Yes
22 9	No	LBORRES_EOSA	Result	eosinophils, abs/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_EOSA	Yes
23 0	No	LBORRESU_EOSA	Units	eosinophils, abs/units	Dropdo wn	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_EOSA: Set Hidde n	LBTESTGR_IN FO_EOSA	Yes
23 1	No	LBORRESU_OTH_EO SA	Other Units	eosinophils, abs/other units	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_EOSA	Yes

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
23 2	No	LBNRIND_EOSA	Assessment	eosinophils, abs/assessment	Dropdown	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_EOSA: Set Hidden; Value < '2' => TestParamsRowComments_EOSA: Set Hidden	LBTESTGR_IN FO_EOSA	Yes
23 3	No	LBCLSIG_EOSA	Clinical Significance	eosinophils, abs/clinical significance	Dropdown	Visible, Editable, Required		Not clinically significant:1; Clinically significant:2	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_EOSA	Yes
23 4	No	TestParamsRowComments_EOSA	Comments	eosinophils, abs/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_EOSA	Yes
23 5	No	LBORNRL_EOSA	Normal range:	eosinophils, abs/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_EOSA	Yes
23 6	No	LBORNRI_EOSA	-	eosinophils, abs/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_EOSA	Yes
23 7	No	LBORRESUN_EOSA	No	eosinophils, abs/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_EOSA	Yes
23 8	No	LBTEST_BASOP	Basophils, %	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
23 9	No	LBSTAT_BASOP	No	basophils, %/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_BASOP: Set Hidden ; Value = 'true' => LBTESTGR_INFO_BASOP: Set Hidden	LBTEST_BASOP	Yes
24 0	No	LBREASND_BASOP	Please, specify the reason	basophils, %/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_BASOP	Yes
24 1	No	LBTESTGR_INFO_BASOP	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_BASOP	Yes
24 2	No	LBORRES_BASOP	Result	basophils, %/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BASOP	Yes
24 3	No	LBORRESU_BASOP	Units	basophils, %/units	Dropdown	Visible, Editable, Required		<1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_BASOP: Set Hidden	LBTESTGR_IN FO_BASOP	Yes
24 4	No	LBORRESU_OTH_BASOP	Other Units	basophils, %/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BASOP	Yes
24 5	No	LBNRIND_BASOP	Assessment	basophils, %/assessment	Dropdown	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_BASOP: Set Hidden; Value < '2' => TestParamsRowComments_BASOP: Set Hidden	LBTESTGR_IN FO_BASOP	Yes
24 6	No	LBCLSIG_BASOP	Clinical Significance	basophils, %/clinical significance	Dropdown	Visible, Editable, Required		Not clinically significant:1; Clinically significant:2	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BASOP	Yes
24 7	No	TestParamsRowComments_BASOP	Comments	basophils, %/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BASOP	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
24 8	No	LBORNRL0_BASOP	Normal range: basophils, %/normal range:	basophils, %/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BASOP	Yes
24 9	No	LBORNRL1_BASOP	-	basophils, %/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BASOP	Yes
25 0	No	LBORRESUN_BASO P	No	basophils, %/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BASOP	Yes
25 1	No	LBTEST_BASOA	Basophils, abs No		ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
25 2	No	LBSTAT_BASOA	No	basophils, abs/not done	CheckBo x	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_BASOA: Set Hidden ; Value = 'true' => LBTESTGR_INFO_BASOA: Set Hi dden	LBTEST_BASO A	Yes
25 3	No	LBREASND_BASOA	Please, specif y the reason	basophils, abs/please, spec ify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_BASO A	Yes
25 4	No	LBTESTGR_INFO_B ASOA	No	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_BASO A	Yes
25 5	No	LBORRES_BASOA	Result	basophils, abs/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BASOA	Yes
25 6	No	LBORRESU_BASOA	Units	basophils, abs/units	Dropdo wn	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_BASOA: Set Hidd en	LBTESTGR_IN FO_BASOA	Yes
25 7	No	LBORRESU_OTH_BA SOA	Other Units	basophils, abs/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BASOA	Yes
25 8	No	LBNRIND_BASOA	Assessment	basophils, abs/assessment	Dropdo wn	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_BASOA: Set Hidden; Value < '2' => TestParamsRowComments_BASO A: Set Hidden	LBTESTGR_IN FO_BASOA	Yes
25 9	No	LBCLSIG_BASOA	Clinical Signifi cance	basophils, abs/clinical signi fiance	Dropdo wn	Visible, Editable, Required	Not clinically significant:1; Clinically signi ficant:2		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BASOA	Yes
26 0	No	TestParamsRowCo mments_BASOA	Comments	basophils, abs/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BASOA	Yes
26 1	No	LBORNRL0_BASOA	Normal range: e:	basophils, abs/normal rang e:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BASOA	Yes
26 2	No	LBORNRL1_BASOA	-	basophils, abs/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BASOA	Yes
26 3	No	LBORRESUN_BASO A	No	basophils, abs/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BASOA	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
26 4	No	COMM	Comments	Comments	TextBox	Visible, Editable, Optional, Mask = Latin characters o nly		N/A	Tooltip: - Placeholder: -	No	LBINFO_CBC	Yes

## Basic metabolic panel and eGFR CKD-EPI (2021)

Subject's Date of Birth is not completed, please follow this link to complete data

Subject's Sex is not completed, please follow this link to complete data

Was the test performed? LBPERF\_BMP  
 Yes  No

Please, specify the reason LBREASND\_TOP\_BMP

Date of samples collected LBDAT\_BMP Time LBTIM\_BMP LBTIMUNC\_BMP  
   
 Time Unknown

Laboratory LBNAM\_BMP Analyzer LBLEAD\_BMP

## Results

### Blood urea nitrogen (BUN)

LBSTAT\_BUN Please, specify the reason  
 Not Done LBREASND\_BUN

Result	Units	Other Units	Assessment	Clinical Significance	Comments
<span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">LBORRES_BUN</span>	<span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">LBORRESU_BUN</span> <input type="button" value="▼"/>	<span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">LBORRESU_OTH_BUN</span>	<span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">LBNRIND_BUN</span> <input type="button" value="▼"/>	<span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">LBCLSIG_BUN</span> <input type="button" value="▼"/>	<span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">TestParamsRowComments_BUN</span>

Normal range: LBORNRL\_BUN

- LBORNRHI\_BUN

LBORRESUN\_BUN

## Creatinine

LBSTAT\_CREA Please, specify the reason

 Not Done

LBREASND\_CREA

## Result

LBORRES\_CREA

## Units

LBORRESU\_CREA

## Other Units

LBORRESU\_OTH\_CREA

## Assessment

LBNRIND\_CREA

## Clinical Significance

LBCLSIG\_CREA

## Comments

TestParamsRowComments\_CREA

Normal range: LBORNRL\_CREA

- LBORNRHI\_CREA

LBORRESUN\_CREA

## Glucose

LBSTAT\_GLUC Please, specify the reason

 Not Done

LBREASND\_GLUC

## Result

LBORRES\_GLUC

## Units

LBORRESU\_GLUC

## Other Units

LBORRESU\_OTH\_GLUC

## Assessment

LBNRIND\_GLUC

## Clinical Significance

LBCLSIG\_GLUC

## Comments

TestParamsRowComments\_GLUC

Normal range: LBORNRL\_GLUC

- LBORNRHI\_GLUC

LBORRESUN\_GLUC

## Serum Chloride

Visit: Screening/Baseline, Form: Basic metabolic panel and eGFR CKD-EPI (2021)

**LBSTAT\_CL** Please, specify the reason  
 Not Done

**LBREASND\_CL**

Result	Units	Other Units	Assessment	Clinical Significance	Comments
<b>LBORRES_CL</b>	<b>LBORRESU_CL</b>	<b>LBORRESU_OTH_CL</b>	<b>LBNRIND_CL</b>	<b>LBCLSIG_CL</b>	<b>TestParamsRowComments_CL</b>

Normal range: **LBORNRL0\_CL** - **LBORNRL1\_CL** **LBORRESUN\_CL**

## Serum Potassium

**LBSTAT\_K** Please, specify the reason  
 Not Done

**LBREASND\_K**

Result	Units	Other Units	Assessment	Clinical Significance	Comments
<b>LBORRES_K</b>	<b>LBORRESU_K</b>	<b>LBORRESU_OTH_K</b>	<b>LBNRIND_K</b>	<b>LBCLSIG_K</b>	<b>TestParamsRowComments_K</b>

Normal range: **LBORNRL0\_K** - **LBORNRL1\_K** **LBORRESUN\_K**

## Serum Sodium

**LBSTAT\_SODIUM** Please, specify the reason  
 Not Done

**LBREASND\_SODIUM**

Result	Units	Other Units	Assessment	Clinical Significance	Comments
<b>LBORRES_SODIUM</b>	<b>LBORRESU_SODIUM</b>	<b>LBORRESU_OTH_SODIUM</b>	<b>LBNRIND_SODIUM</b>	<b>LBCLSIG_SODIUM</b>	<b>TestParamsRowComments_SODIUM</b>

Visit: Screening/Baseline, Form: Basic metabolic panel and eGFR CKD-EPI (2021)

Normal range: LBORNRL\_SODIUM

- LBORNRI\_SODIUM

LBORRESUN\_SODIUM

## Albumin

LBSTAT\_ALB

Please, specify the reason  
 Not Done

LBREASND\_ALB

## Result

LBORRES\_ALB

## Units

LBORRESU\_ALB

## Other Units

LBORRESU\_OTH\_ALB

## Assessment

LBNRIND\_ALB

## Clinical Significance

LBCLSIG\_ALB

## Comments

LBCOMMENT\_ALB

Normal range: LBORNRL\_ALB

- LBORNRI\_ALB

LBORRESUN\_ALB

## Kidney function (estimated Glomerular Filtration Rate (eGFR)) using CKD-EPI (2021)

eGFR, mL/min/1.73m<sup>2</sup>

eGFR

The CKD-EPI equation is selected according to the table:

Sex	Serum Creatinine (mg/dL)	Equation
Female	≤0.7	GFR= 142 x (Scr/0.7) <sup>-0.243</sup> x 0.9938 <sup>4.67</sup> x 1.012
Female	>0.7	GFR= 142 x (Scr/0.7) <sup>-1.200</sup> x 0.9938 <sup>4.67</sup> x 1.012
Male	≤0.9	GFR= 142 x (Scr/0.9) <sup>-0.302</sup> x 0.9938 <sup>4.67</sup>
Male	>0.9	GFR= 142 x (Scr/0.9) <sup>-1.200</sup> x 0.9938 <sup>4.67</sup>

Abbreviations/Units:eGFR (estimated glomerular filtration rate) = mL/min/1.73 m<sup>2</sup>

SCr (standardized serum creatinine) = mg/dL (divided by 88.4 for creatinine in µmol/L)

Age = years

## Comments

COMM

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	Group0	Basic metabolic panel and eGFR CKD-EPI (2021)	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	VISIT_ID	N/A	No	Unblinded_Field	Visible, Editable, Optional		N/A	Placeholder: -	Value = 'SBV' => LBTEST_ALB: Set Visible	Group0	Yes
3	No	LB_BMP	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	visit("SBV").form("DM").field("DOB") is not empty => LBLINK_DOB_BMP: Set Hidden; visit("SBV").form("DM").field("DOB") is empty => LBINFO_BMP: Set Hidden; visit("SBV").form("DM").field("GENDER") is not empty => LBLINK_SEX_BMP: Set Hidden; visit("SBV").form("DM").field("GENDER") is empty => LBINFO_BMP: Set Hidden; visit("SBV").form("DM").field("GENDER") is empty => LBPERF_BMP: Set Hidden; visit("SBV").form("DM").field("GENDER") is empty => LBPERF_BMP: Set Hidden; visit("SBV").form("DM").field("DOB") is empty => LBREASND_TOP_BMP: Set Hidden; visit("SBV").form("DM").field("GENDER") is empty => LBREASND_TOP_BMP: Set Hidden	Group0	Yes
4	No	LBPERF_BMP	Was the test performed?	basic metabolic panel/was the test performed	Radio	Visible, Editable, Required	Yes:Y; No:N	Placeholder: -	Tooltip: -	Value <> 'N' => LBREASND_TOP_BMP: Set Hidden; Value = 'N' => LBINFO_BMP: Set Hidden	LB_BMP	Yes
5	No	LBREASND_TOP_BMP	Please, specify the reason	basic metabolic panel/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Placeholder: -	Tooltip: -	No	LB_BMP Yes
6	No	LBINFO_BMP	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LB_BMP	Yes
7	No	LBDTC_BMP	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_BMP	Yes
8	No	LBDAT_BMP	Date of samples collected	basic metabolic panel/date of samples collected	Date	Visible, Editable, Required		N/A	Placeholder: -	Tooltip: -	No	LBDTC_BMP Yes
9	No	LBTIM_BMP	Time	basic metabolic panel/time	Time	Visible, Editable, Required		N/A	Placeholder: -	Tooltip: -	No	LBDTC_BMP Yes
10	No	LBTIMUNC_BMP	No	basic metabolic panel/time unknown	CheckBox	Visible, Editable, Optional		N/A	Placeholder: -	Tooltip: -	Value = 'true' => LBTIM_BMP: Set Hidden	LBDTC_BMP Yes
11	No	LBLOCAL_BMP	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_BMP	Yes
12	No	LBNAM_BMP	Laboratory	basic metabolic panel/laboratory	Dropdown	Visible, Editable, Required		No	Placeholder: -	Tooltip: -	No	LBLOCAL_BMP Yes
13	No	LBLEAD_BMP	Analyzer	basic metabolic panel/analyser	Dropdown	Visible, Editable, Required		No	Placeholder: -	Tooltip: -	No	LBLOCAL_BMP Yes
14	No	LBRES_BMP	Results	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_BMP	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
15	No	LBTEST_BUN	Blood urea nitrogen (BUN)	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_BMP	Yes
16	No	LBSTAT_BUN	No	blood urea nitrogen (bun)/ not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_BUN: Set Hidden ; Value = 'true' => LBTESTGR_INFO_BUN: Set Hidden	LBTEST_BUN	Yes
17	No	LBREASND_BUN	Please, specify the reason	blood urea nitrogen (bun)/ please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_BUN	Yes
18	No	LBTESTGR_INFO_BUN	No	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_BUN	Yes
19	No	LBORRES_BUN	Result	blood urea nitrogen (bun)/ result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_BUN	Yes
20	No	LBORRESU_BUN	Units	blood urea nitrogen (bun)/ units	Dropdown	Visible, Editable, Required	:1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_BUN: Set Hidden	LBTESTGR_INFO_BUN	Yes
21	No	LBORRESU_OTH_BUN	Other Units	blood urea nitrogen (bun)/ other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_BUN	Yes
22	No	LBNRIND_BUN	Assessment	blood urea nitrogen (bun)/ assessment	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_BUN: Set Hidden; Value < '2' => TestParamsRowComments_BU N: Set Hidden	LBTESTGR_INFO_BUN	Yes
23	No	LBCLSIG_BUN	Clinical Significance	blood urea nitrogen (bun)/ clinical significance	Dropdown	Visible, Editable, Required	Not clinically significant:1; Clinically significant:2		Tooltip: - Placeholder: -	No	LBTESTGR_INFO_BUN	Yes
24	No	TestParamsRowComments_BUN	Comments	blood urea nitrogen (bun)/ comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_BUN	Yes
25	No	LBORNRLO_BUN	Normal range:	blood urea nitrogen (bun)/ normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_BUN	Yes
26	No	LBORNRHI_BUN	-	blood urea nitrogen (bun)/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_BUN	Yes
27	No	LBORRESUN_BUN	No	blood urea nitrogen (bun)/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_BUN	Yes
28	No	LBTEST_CREA	Creatinine	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_BMP	Yes
29	No	LBSTAT_CREA	No	creatinine/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_CREA: Set Hidden ; Value = 'true' => LBTESTGR_INFO_CREA: Set Hidden	LBTEST_CREA	Yes
30	No	LBREASND_CREA	Please, specify the reason	creatinine/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_CREA	Yes
31	No	LBTESTGR_INFO_CRE	No	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_CREA	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
32	No	LBORRES_CREA	Result	creatinine/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_CREA	Yes
33	No	LBORRESU_CREA	Units	creatinine/units	Dropdown	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_CREA: Set Hidden	LBTESTGR_I NFO_CREA	Yes
34	No	LBORRESU_OTH_CREA	Other Units	creatinine/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_CREA	Yes
35	No	LBNRIND_CREA	Assessment	creatinine/assessment	Dropdown	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_CREA: Set Hidden; Value < '2' => TestParamsRowComments_CREA: Set Hidden	LBTESTGR_I NFO_CREA	Yes
36	No	LBCLSIG_CREA	Clinical Significance	creatinine/clinical significance	Dropdown	Visible, Editable, Required		Not clinically significant:1; Clinically significant:2	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_CREA	Yes
37	No	TestParamsRowComments_CREA	Comments	creatinine/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_CREA	Yes
38	No	LBORNRL0_CREA	Normal range:	creatinine/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_CREA	Yes
39	No	LBORNRL1_CREA	-	creatinine/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_CREA	Yes
40	No	LBORRESUN_CREA	No	creatinine/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_CREA	Yes
41	No	LBTEST_GLUC	Glucose	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_BMP	Yes
42	No	LBSTAT_GLUC	No	glucose/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_GLUC: Set Hidden; Value = 'true' => LBTESTGR_INFO_GLUC: Set Hidden	LBTEST_GLUC	Yes
43	No	LBREASND_GLUC	Please, specify the reason	glucose/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_GLUC	Yes
44	No	LBTESTGR_INFO_GLUC	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_GLUC	Yes
45	No	LBORRES_GLUC	Result	glucose/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_GLUC	Yes
46	No	LBORRESU_GLUC	Units	glucose/units	Dropdown	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_GLUC: Set Hidden	LBTESTGR_I NFO_GLUC	Yes
47	No	LBORRESU_OTH_GLUC	Other Units	glucose/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_GLUC	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
48	No	LBNRIND_GLUC	Assessment	glucose/assessment	Dropdown	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_GLUC: Set Hidden; Value < '2' => TestParamsRowComments_GL UC: Set Hidden	LBTESTGR_I NFO_GLUC	Yes
49	No	LBCLSIG_GLUC	Clinical Significance	glucose/clinical significance	Dropdown	Visible, Editable, Required		Not clinically significant:1; Clinically significant:2	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_GLUC	Yes
50	No	TestParamsRowComments_GLUC	Comments	glucose/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_GLUC	Yes
51	No	LBORNRL_GLUC	Normal range:	glucose/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_GLUC	Yes
52	No	LBORNRI_GLUC	-	glucose/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_GLUC	Yes
53	No	LBORRESUN_GLUC	No	glucose/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_GLUC	Yes
54	No	LBTEST_CL	Serum Chloride	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_BMP	Yes
55	No	LBSTAT_CL	No	serum chloride/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_CL: Set Hidden; Value = 'true' => LBTESTGR_INFO_CL: Set Hidden	LBTEST_CL	Yes
56	No	LBREASND_CL	Please, specify the reason	serum chloride/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_CL	Yes
57	No	LBTESTGR_INFO_CL	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_CL	Yes
58	No	LBORRES_CL	Result	serum chloride/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_CL	Yes
59	No	LBORRESU_CL	Units	serum chloride/units	Dropdown	Visible, Editable, Required		>1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_CL: Set Hidden	LBTESTGR_I NFO_CL	Yes
60	No	LBORRESU_OTH_CL	Other Units	serum chloride/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_CL	Yes
61	No	LBNRIND_CL	Assessment	serum chloride/assessment	Dropdown	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_CL: Set Hidden; Value < '2' => TestParamsRowComments_CL: Set Hidden	LBTESTGR_I NFO_CL	Yes
62	No	LBCLSIG_CL	Clinical Significance	serum chloride/clinical significance	Dropdown	Visible, Editable, Required		Not clinically significant:1; Clinically significant:2	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_CL	Yes
63	No	TestParamsRowComments_CL	Comments	serum chloride/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_CL	Yes
64	No	LBORNRL_CL	Normal range:	serum chloride/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_CL	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
65	No	LBORNRRHICL	-	serum chloride/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_CL	Yes
66	No	LBORRESUN_CL	No	serum chloride/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_CL	Yes
67	No	LBTEST_K	Serum Potassium	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_BMP	Yes
68	No	LBSTAT_K	No	serum potassium/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_K: Set Hidden; Value = 'true' => LBTESTGR_INFO_K: Set Hidden	LBTESTGR_INFO_K	Yes
69	No	LBREASND_K	Please, specify the reason	serum potassium/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_K	Yes
70	No	LBTESTGR_INFO_K	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_K	Yes
71	No	LBORRES_K	Result	serum potassium/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_K	Yes
72	No	LBORRESU_K	Units	serum potassium/units	Dropdown	Visible, Editable, Required	<1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_K: Set Hidden	LBTESTGR_INFO_K	Yes
73	No	LBORRESU_OTH_K	Other Units	serum potassium/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_K	Yes
74	No	LBNRIND_K	Assessment	serum potassium/assessment	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_K: Set Hidden; Value < '2' => TestParamsRowComments_K: Set Hidden	LBTESTGR_INFO_K	Yes
75	No	LBCLSIG_K	Clinical Significance	serum potassium/clinical significance	Dropdown	Visible, Editable, Required	Not clinically significant:1; Clinically significant:2		Tooltip: - Placeholder: -	No	LBTESTGR_INFO_K	Yes
76	No	TestParamsRowComments_K	Comments	serum potassium/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_K	Yes
77	No	LBORNRL0_K	Normal range:	serum potassium/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_K	Yes
78	No	LBORNRRH_K	-	serum potassium/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_K	Yes
79	No	LBORRESUN_K	No	serum potassium/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_K	Yes
80	No	LBTEST_SODIUM	Serum Sodium	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_BMP	Yes
81	No	LBSTAT_SODIUM	No	serum sodium/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_SODIUM: Set Hidden; Value = 'true' => LBTESTGR_INFO_SODIUM: Set Hidden	LBTEST_SODIUM	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
82	No	LBREASND_SODIUM	Please, specify the reason	serum sodium/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_SODIUM	Yes
83	No	LBTESTGR_INFO_SODIUM	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_SODIUM	Yes
84	No	LBORRES_SODIUM	Result	serum sodium/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFOSODIUM	Yes
85	No	LBORRESU_SODIUM	Units	serum sodium/units	Dropdown	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_SODIUM: Set Hidden	LBTESTGR_INFOSODIUM	Yes
86	No	LBORRESU_OTH_SODIUM	Other Units	serum sodium/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFOSODIUM	Yes
87	No	LBNRIND_SODIUM	Assessment	serum sodium/assessment	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_SODIUM: Set Hidden; Value < '2' => TestParamsRowComments_SODIUM: Set Hidden	LBTESTGR_INFOSODIUM	Yes
88	No	LBCLSIG_SODIUM	Clinical Significance	serum sodium/clinical significance	Dropdown	Visible, Editable, Required	Not clinically significant:1; Clinically significant:2		Tooltip: - Placeholder: -	No	LBTESTGR_INFOSODIUM	Yes
89	No	TestParamsRowComments_SODIUM	Comments	serum sodium/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFOSODIUM	Yes
90	No	LBORNRLO_SODIUM	Normal range:	serum sodium/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFOSODIUM	Yes
91	No	LBORNRHI_SODIUM	-	serum sodium/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFOSODIUM	Yes
92	No	LBORRESUN_SODIUM	No	serum sodium/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFOSODIUM	Yes
93	No	LBTEST_ALB	Albumin	No	ItemGroup	Hidden, Editable, Optional		N/A	Placeholder: -	No	LBRES_BMP	Yes
94	No	LBSTAT_ALB	No	albumin/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_ALB: Set Hidden; Value = 'true' => LBTESTGR_INFO_ALB: Set Hidden	LBTEST_ALB	Yes
95	No	LBREASND_ALB	Please, specify the reason	albumin/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_ALB	Yes
96	No	LBTESTGR_INFO_ALB	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_ALB	Yes
97	No	LBORRES_ALB	Result	albumin/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFOSALB	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
98	No	LBORRESU_ALB	Units	albumin/units	Dropdown	Visible, Editable, Required		<1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_ALB: Set Hidden	LBTESTGR_I NFO_ALB	Yes
99	No	LBORRESU_OTH_ALB	Other Units	albumin/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_ALB	Yes
100	No	LBNRIND_ALB	Assessment	albumin/assessment	Dropdown	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_ALB: Set Hidden; Value < '2' => LBCOMMENT_ALB: Set Hidden	LBTESTGR_I NFO_ALB	Yes
101	No	LBCLSIG_ALB	Clinical Significance	albumin/clinical significance	Dropdown	Visible, Editable, Required		Not clinically significant:1; Clinically significant:2	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_ALB	Yes
102	No	LBCOMMENT_ALB	Comments	albumin/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_ALB	Yes
103	No	LBORNRL0_ALB	Normal range:	albumin/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_ALB	Yes
104	No	LBORNRLH_ALB	-	albumin/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_ALB	Yes
105	No	LBORRESUN_ALB	No	albumin/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_ALB	Yes
106	No	EGFR_CKD	Kidney function (estimated Glomerular Filtration Rate (eGFR)) using CKD-EPI (2021)	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_BMP	Yes
107	No	eGFR	eGFR, mL/min/1.73m <sup>2</sup>	eGFR, mL/min/1.73m <sup>2</sup>	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: au	No tocalculation	EGFR_CKD	Yes
108	No	EGFR_CKD_2021	N/A	No	Html_Label	Visible, Editable, Optional		N/A	Placeholder: -	N/A	EGFR_CKD	Yes
109	No	COMM	Comments	Comments	TextBox	Visible, Editable, Optional, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	LBINFO_BMP	Yes

## Liver function panel

Subject's Date of Birth is not completed, please follow this link to complete data

Subject's Sex is not completed, please follow this link to complete data

Was the test performed? **LBPERF\_LFP**

Yes  No

Please, specify the reason **LBREASND\_TOP\_LFP**

Date of samples collected **LBDAT\_LFP** Time **LBTIM\_LFP** **LBTIMUNC\_LFP**

Time Unknown

Laboratory **LBNAM\_LFP** Analyzer **LBLEAD\_LFP**

## Results

### ALT (GPT)

**LBSTAT\_ALT** Please, specify the reason  
 Not Done **LBREASND\_ALT**

Result	Units	Other Units	Assessment	Clinical Significance	Comments
<b>LBORRES_ALT</b>	<b>LBORRESU_ALT</b>	<b>LBORRESU_OTH_ALT</b>	<b>LBNRIND_ALT</b>	<b>LBCLSIG_ALT</b>	<b>TestParamsRowComments_ALT</b>

Visit: Screening/Baseline, Form: Liver function panel

Normal range:

<b>LBORNRL0_ALT</b>	-	<b>LBORNRHI_ALT</b>	<b>LBORRESUN_ALT</b>

## AST (GOT)

**LBSTAT\_AST** Please, specify the reason  
 Not Done

<b>LBREASND_AST</b>

## Result

<b>LBORRES_AST</b>	Units	Other Units	Assessment	Clinical Significance	Comments
	<b>LBORRESU_AST</b>	<b>LBORRESU_OTH_AST</b>	<b>LBNRIND_AST</b>	<b>LBCLSIG_AST</b>	<b>TestParamsRowComments_AST</b>

Normal range:

<b>LBORNRL0_AST</b>	-	<b>LBORNRHI_AST</b>	<b>LBORRESUN_AST</b>

## Bilirubin Total

**LBSTAT\_BILI** Please, specify the reason  
 Not Done

<b>LBREASND_BILI</b>

## Result

<b>LBORRES_BILI</b>	Units	Other Units	Assessment	Clinical Significance	Comments
	<b>LBORRESU_BILI</b>	<b>LBORRESU_OTH_BILI</b>	<b>LBNRIND_BILI</b>	<b>LBCLSIG_BILI</b>	<b>TestParamsRowComments_BILI</b>

Normal range:

<b>LBORNRL0_BILI</b>	-	<b>LBORNRHI_BILI</b>	<b>LBORRESUN_BILI</b>

## GGT

**LBSTAT\_GGT**

Please, specify the reason

 Not Done**LBREASND\_GGT**


## Result

**LBORRES\_GGT**

## Units

**LBORRESU\_GGT**

## Other Units

**LBORRESU\_OTH\_GGT**

## Assessment

**LBNRIND\_GGT**

## Clinical Significance

**LBCLSIG\_GGT**

## Comments

**TestParamsRowComments\_GGT**

Normal range:

**LBORNRL\_GGT**- **LBORNRH\_GGT****LBORRESUN\_GGT**

## LDH

**LBSTAT\_LDH**

Please, specify the reason

 Not Done**LBREASND\_LDH**


## Result

**LBORRES\_LDH**

## Units

**LBORRESU\_LDH**

## Other Units

**LBORRESU\_OTH\_LDH**

## Assessment

**LBNRIND\_LDH**

## Clinical Significance

**LBCLSIG\_LDH**

## Comments

**TestParamsRowComments\_LDH**

Normal range:

**LBORNRL\_LDH**- **LBORNRH\_LDH****LBORRESUN\_LDH**

## Comments

**COMM**

#	Domain	Field ID	Caption/Text User Friendly Name		Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
1	No	Group0	Liver function panel		Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	LB_LFP	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	visit("SBV").form("DM").field("DOB") is not empty => LBLINK_NK_DOB_LFP: Set Hidden; visit("SBV").form("DM").field("DOB") is empty => LBINFO_LFP: Set Hidden; visit("SBV").form("DM").field("GENDER") is not empty => LBLINK_SEX_LFP: Set Hidden; visit("SBV").form("DM").field("GENDER") is empty => LBINFO_NFO_LFP: Set Hidden; visit("SBV").form("DM").field("DOB") is empty => LBPERF_LFP: Set Hidden; visit("SBV").form("DM").field("GENDER") is empty => LBP_ERF_LFP: Set Hidden; visit("SBV").form("DM").field("DOB") is empty => LBREASND_TOP_LFP: Set Hidden; visit("SBV").form("DM").field("GENDER") is empty => LBR_EASND_TOP_LFP: Set Hidden	Group0	Yes
3	No	LBPERF_LFP	Was the test performed?	liver function panel/was the test performed	Radio	Visible, Editable, Required	Yes:Y; No:N	Tooltip: - Placeholder: -	Value <> 'N' => LBREASND_TOP_LFP: Set Hidden; Value = 'N' => LBINFO_LFP: Set Hidden	LB_LFP	Yes	
4	No	LBREASND_TOP_LFP	Please, specify the reason	liver function panel/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LB_LFP	Yes
5	No	LBINFO_LFP	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LB_LFP	Yes
6	No	LBDTC_LFP	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_LFP	Yes
7	No	LBDAT_LFP	Date of samples collected	liver function panel/date of samples collected	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBDTC_LFP	Yes
8	No	LBTIM_LFP	Time	liver function panel/time	Time	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBDTC_LFP	Yes
9	No	LBTIMUNC_LFP	No	liver function panel/time unknown	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => LBTIM_LFP: Set Hidden	LBDTC_LFP	Yes
10	No	LBLOCAL_LFP	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_LFP	Yes
11	No	LBNAM_LFP	Laboratory	liver function panel/laboratory	Dropdown	Visible, Editable, Required		No	Tooltip: - Placeholder: -	No	LBLOCAL_LFP	Yes
12	No	BLEAD_LFP	Analyzer	liver function panel/analyzer	Dropdown	Visible, Editable, Required		No	Tooltip: - Placeholder: -	No	LBLOCAL_LFP	Yes
13	No	LBRES_LFP	Results	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_LFP	Yes
14	No	LBTEST_ALT	ALT (GPT)	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_LFP	Yes

#	Domain	Field ID	Caption/ Text User Friendly Name		Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
15	No	LBSTAT_ALT	No	alt (gpt)/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_ALT: Set Hidden; Value = 'true' => LBTESTGR_INFO_ALT: Set Hidden	LBTEST_ALT	Yes
16	No	LBREASND_ALT	Please, specify the reason	alt (gpt)/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_ALT	Yes
17	No	LBTESTGR_INFO_ALT	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_ALT	Yes
18	No	LBORRES_ALT	Result	alt (gpt)/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_ALT	Yes
19	No	LBORRESU_ALT	Units	alt (gpt)/units	Dropdown	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_ALT: Set Hidden	LBTESTGR_INFO_ALT	Yes
20	No	LBORRESU_OTH_ALT	Other Units	alt (gpt)/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_ALT	Yes
21	No	LBNRIND_ALT	Assessment	alt (gpt)/assessment	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_ALT: Set Hidden; Value < '2' => TestParamsRowComments_ALT: Set Hidden	LBTESTGR_INFO_ALT	Yes
22	No	LBCLSIG_ALT	Clinical Significance	alt (gpt)/clinical significance	Dropdown	Visible, Editable, Required	Not clinically significant:1; Clinically significant:2		Tooltip: - Placeholder: -	No	LBTESTGR_INFO_ALT	Yes
23	No	TestParamsRowComments_ALT	Comments	alt (gpt)/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_ALT	Yes
24	No	LBORNRL0_ALT	Normal range:	alt (gpt)/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_ALT	Yes
25	No	LBORNRH1_ALT	-	alt (gpt)/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_ALT	Yes
26	No	LBORRESUN_ALT	No	alt (gpt)/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_ALT	Yes
27	No	LBTEST_AST	AST (GOT)	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_LFP	Yes
28	No	LBSTAT_AST	No	ast (got)/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_AST: Set Hidden; Value = 'true' => LBTESTGR_INFO_AST: Set Hidden	LBTEST_AST	Yes
29	No	LBREASND_AST	Please, specify the reason	ast (got)/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_AST	Yes
30	No	LBTESTGR_INFO_AST	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_AST	Yes
31	No	LBORRES_AST	Result	ast (got)/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_AST	Yes

#	Domain	Field ID	Caption/Text User Friendly Name		Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
32	No	LBORRESU_AST	Units	ast (got)/units	Dropdown	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_AST: Set Hidden	LBTESTGR_IN FO_AST	Yes
33	No	LBORRESU_OTH_AST	Other Units	ast (got)/other units	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_AST	Yes
34	No	LBNRIND_AST	Assessment	ast (got)/assessment	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_AST: Set Hidden; Value < '2' => TestParamsRowComments_AST: Set Hidden	LBTESTGR_IN FO_AST	Yes
35	No	LBCLSIG_AST	Clinical Significance	ast (got)/clinical significance	Dropdown	Visible, Editable, Required	Not clinically significant:1; Clinically significant:2		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_AST	Yes
36	No	TestParamsRowComments_AST	Comments	ast (got)/comments	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_AST	Yes
37	No	LBORNRL0_AST	Normal range:	ast (got)/normal range:	TextBox	Visible, Readonly, Optional	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_AST	Yes
38	No	LBORNRLH_AST	-	ast (got)/-	TextBox	Visible, Readonly, Optional	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_AST	Yes
39	No	LBORRESUN_AST	No	ast (got)/	TextBox	Visible, Readonly, Optional	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_AST	Yes
40	No	LBTEST_BILI	Bilirubin Total	No	ItemGroup	Visible, Editable, Optional	N/A		Placeholder: -	No	LBRES_LFP	Yes
41	No	LBSTAT_BILI	No	bilirubin total/not done	CheckBox	Visible, Editable, Optional	N/A		Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_BILI: Set Hidden; Value = 'true' => LBTESTGR_INFO_BILI: Set Hidden	LBTEST_BILI	Yes
42	No	LBREASND_BILI	Please, specify the reason	bilirubin total/please, specify the reason	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTEST_BILI	Yes
43	No	LBTESTGR_INFO_BILI	No	No	ItemGroup	Visible, Editable, Optional	N/A		Placeholder: -	No	LBTEST_BILI	Yes
44	No	LBORRES_BILI	Result	bilirubin total/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BILI	Yes
45	No	LBORRESU_BILI	Units	bilirubin total/units	Dropdown	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_BILI: Set Hidden	LBTESTGR_IN FO_BILI	Yes
46	No	LBORRESU_OTH_BILI	Other Units	bilirubin total/other units	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BILI	Yes
47	No	LBNRIND_BILI	Assessment	bilirubin total/assessment	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_BILI: Set Hidden; Value < '2' => TestParamsRowComments_BILI: Set Hidden	LBTESTGR_IN FO_BILI	Yes
48	No	LBCLSIG_BILI	Clinical Significance	bilirubin total/clinical significance	Dropdown	Visible, Editable, Required	Not clinically significant:1; Clinically significant:2		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BILI	Yes

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
49	No	TestParamsRowComments_BILI	Comments	bilirubin total/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BILI	Yes
50	No	LBORNRL_O_BILI	Normal range:	bilirubin total/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BILI	Yes
51	No	LBORNRL_I_BILI	-	bilirubin total/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BILI	Yes
52	No	LBORRESUN_BILI	No	bilirubin total/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BILI	Yes
53	No	LBTEST_GGT	GGT	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_LFP	Yes
54	No	LBSTAT_GGT	No	ggt/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_GGT: Set Hidden; Value = 'true' => LBTESTGR_INFO_GGT: Set Hidden	LBTEST_GGT	Yes
55	No	LBREASND_GGT	Please, specify the reason	ggt/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_GGT	Yes
56	No	LBTESTGR_INFO_GGT	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_GGT	Yes
57	No	LBORRES_GGT	Result	ggt/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_GGT	Yes
58	No	LBORRESU_GGT	Units	ggt/units	Dropdown	Visible, Editable, Required	:1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_GGT: Set Hidden	LBTESTGR_IN FO_GGT	Yes
59	No	LBORRESU_OTH_GGT	Other Units	ggt/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_GGT	Yes
60	No	LBNRIND_GGT	Assessment	ggt/assessment	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_GGT: Set Hidden; Value < '2' => TestParamsRowComments_GGT: Set Hidden	LBTESTGR_IN FO_GGT	Yes
61	No	LBCLSIG_GGT	Clinical Significance	ggt/clinical significance	Dropdown	Visible, Editable, Required	Not clinically significant:1; Clinically significant:2		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_GGT	Yes
62	No	TestParamsRowComments_GGT	Comments	ggt/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_GGT	Yes
63	No	LBORNRL_O_GGT	Normal range:	ggt/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_GGT	Yes
64	No	LBORNRL_I_GGT	-	ggt/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_GGT	Yes
65	No	LBORRESUN_GGT	No	ggt/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_GGT	Yes

#	Domain	Field ID	Caption/Text User Friendly Name		Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
66	No	LBTEST_LDH	LDH	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_LFP	Yes
67	No	LBSTAT_LDH	No	ldh/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_LDH: Set Hidden; Value = 'true' => LBTESTGR_INFO_LDH: Set Hidden	LBTEST_LDH	Yes
68	No	LBREASND_LDH	Please, specify the reason	ldh/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_LDH	Yes
69	No	LBTESTGR_INFO_LDH	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_LDH	Yes
70	No	LBORRES_LDH	Result	ldh/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_LDH	Yes
71	No	LBORRESU_LDH	Units	ldh/units	Dropdown	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_LDH: Set Hidden	LBTESTGR_INFO_LDH	Yes
72	No	LBORRESU_OTH_LDH	Other Units	ldh/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_LDH	Yes
73	No	LBNRIND_LDH	Assessment	ldh/assessment	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_LDH: Set Hidden; Value < '2' => TestParamsRowComments_LDH: Set Hidden	LBTESTGR_INFO_LDH	Yes
74	No	LBCLSIG_LDH	Clinical Significance	ldh/clinical significance	Dropdown	Visible, Editable, Required	Not clinically significant:1; Clinically significant:2		Tooltip: - Placeholder: -	No	LBTESTGR_INFO_LDH	Yes
75	No	TestParamsRowComments_LDH	Comments	ldh/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_LDH	Yes
76	No	LBORNRLD_LDH	Normal range:	ldh/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_LDH	Yes
77	No	LBORNRHL_LDH	-	ldh/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_LDH	Yes
78	No	LBORRESUN_LDH	No	ldh/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_LDH	Yes
79	No	COMM	Comments	Comments	TextBox	Visible, Editable, Optional, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	LBINFO_LFP	Yes

## Coagulation study

Subject's Date of Birth is not completed, please follow this link to complete data

Subject's Sex is not completed, please follow this link to complete data

Was the test performed?

Yes  No

Please, specify the reason

**LBPERF\_COA**

Date of samples collected **LBDAT\_COA** Time **LBTIM\_COA** **LBTIMUNC\_COA**

Time Unknown

Laboratory **LBNAM\_COA**

Analyzer **LBLEAD\_COA**

## Results

### PT-INR

**LBSTAT\_PTI** Please, specify the reason

Not Done

**LBREASND\_PTI**

Result <b>LBORRES_PTI</b>	Units <b>LBORRESU_PTI</b>	Other Units <b>LBORRESU_OTH_PTI</b>	Assessment <b>LBNRIND_PTI</b>	Clinical Significance <b>LBCLSIG_PTI</b>	Comments <b>TestParamsRowComments_PTI</b>
<input type="button" value="▼"/>	<input type="button" value="▼"/>	<input type="button" value="▼"/>	<input type="button" value="▼"/>	<input type="button" value="▼"/>	<input type="button" value="▼"/>

Visit: Screening/Baseline, Form: Coagulation study

Normal range:

<b>LBORNRL0_PTI</b>	-	<b>LBORNRL1_PTI</b>	<b>LBORRESUN_PTI</b>

**PT****LBSTAT\_PT** Please, specify the reason Not Done

<b>LBREASND_PT</b>	

**Result**

<b>LBORRES_PT</b>	<b>Units</b>	<b>Other Units</b>	<b>Assessment</b>	<b>Clinical Significance</b>	<b>Comments</b>
	<b>LBORRESU_PT</b>	<b>LBORRESU_OTH_PT</b>	<b>LBNRIND_PT</b>	<b>LBCLSIG_PT</b>	<b>TestParamsRowComments_PT</b>

Normal range:

<b>LBORNRL0_PT</b>	-	<b>LBORNRL1_PT</b>	<b>LBORRESUN_PT</b>

**APTT****LBSTAT\_APTT** Please, specify the reason Not Done

<b>LBREASND_APTT</b>	

**Result**

<b>LBORRES_APTT</b>	<b>Units</b>	<b>Other Units</b>	<b>Assessment</b>	<b>Clinical Significance</b>	<b>Comments</b>
	<b>LBORRESU_APTT</b>	<b>LBORRESU_OTH_APTT</b>	<b>LBNRIND_APTT</b>	<b>LBCLSIG_APTT</b>	<b>TestParamsRowComments_APTT</b>

Normal range:

<b>LBORNRL0_APTT</b>	-	<b>LBORNRL1_APTT</b>	<b>LBORRESUN_APTT</b>

**Comments**

<b>COMM</b>	

#	Domain	Field ID	Caption/Text User Friendly Name		Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
1	No	Group0	Coagulation study		No	Root item group	Visible, Editable, Optional	N/A	Placeholder: -	No	No	Yes
2	No	LB_COA	No	No	ItemGroup	Visible, Editable, Optional	N/A	Placeholder: -	visit("SBV").form("DM").field("DOB") is not empty => LBLI_NK_DOB_COA: Set Hidden; visit("SBV").form("DM").field("DOB") is empty => LBINFO_COA: Set Hidden; visit("SBV").form("DM").field("GENDER") is not empty => LBLINK_SEX_COA: Set Hidden; visit("SBV").form("DM").field("GENDER") is empty => LBI_NFO_COA: Set Hidden; visit("SBV").form("DM").field("DOB") is empty => LBPERF_COA: Set Hidden; visit("SBV").form("DM").field("GENDER") is empty => LBP_ERF_COA: Set Hidden; visit("SBV").form("DM").field("DOB") is empty => LBREASND_TOP_COA: Set Hidden; visit("SBV").form("DM").field("GENDER") is empty => LBR_EASND_TOP_COA: Set Hidden	Group0	Yes	
3	No	LBPERF_COA	Was the test performed?	coagulation study/was the test performed	Radio	Visible, Editable, Required	Yes:Y; No:N	Placeholder: -	Tooltip: -	Value <> 'N' => LBREASND_TOP_COA: Set Hidden; Value = 'N' => LBINFO_COA: Set Hidden	LB_COA	Yes
4	No	LBREASND_TOP_COA	Please, specify the reason	coagulation study/please, specify the reason	TextBox	Visible, Editable, Required	N/A	Placeholder: -	Tooltip: -	No	LB_COA	Yes
5	No	LBINFO_COA	No	No	ItemGroup	Visible, Editable, Optional	N/A	Placeholder: -	Placeholder: -	No	LB_COA	Yes
6	No	LBDTC_COA	No	No	ItemGroup	Visible, Editable, Optional	N/A	Placeholder: -	Placeholder: -	No	LBINFO_COA	Yes
7	No	LBDAT_COA	Date of samples collected	coagulation study/date of samples collected	Date	Visible, Editable, Required	N/A	Placeholder: -	Tooltip: -	No	LBDTC_COA	Yes
8	No	LBTIM_COA	Time	coagulation study/time	Time	Visible, Editable, Required	N/A	Placeholder: -	Tooltip: -	No	LBDTC_COA	Yes
9	No	LBTIMUNC_COA	No	coagulation study/time unknown	CheckBox	Visible, Editable, Optional	N/A	Placeholder: -	Placeholder: -	Value = 'true' => LBTIM_COA: Set Hidden	LBDTC_COA	Yes
10	No	LBLOCAL_COA	No	No	ItemGroup	Visible, Editable, Optional	N/A	Placeholder: -	Placeholder: -	No	LBINFO_COA	Yes
11	No	LBNAM_COA	Laboratory	coagulation study/laboratory	Dropdown	Visible, Editable, Required	No	Placeholder: -	Placeholder: -	No	LBLOCAL_COA	Yes
12	No	BLEAD_COA	Analyzer	coagulation study/analyzer	Dropdown	Visible, Editable, Required	No	Placeholder: -	Placeholder: -	No	LBLOCAL_COA	Yes
13	No	LBRES_COA	Results	No	ItemGroup	Visible, Editable, Optional	N/A	Placeholder: -	Placeholder: -	No	LBINFO_COA	Yes
14	No	LBTEST_PTI	PT-INR	No	ItemGroup	Visible, Editable, Optional	N/A	Placeholder: -	Placeholder: -	No	LBRES_COA	Yes

#	Domain	Field ID	Caption/Text User Friendly Name		Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
15	No	LBSTAT_PT1	No	pt-inr/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_PT1: Set Hidden; Value = 'true' => LBTESTGR_INFO_PT1: Set Hidden	LBTEST_PT1	Yes
16	No	LBREASND_PT1	Please, specify the reason	pt-inr/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_PT1	Yes
17	No	LBTESTGR_INFO_PT1	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_PT1	Yes
18	No	LBORRES_PT1	Result	pt-inr/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_PT1	Yes
19	No	LBORRESU_PT1	Units	pt-inr/units	Dropdown	Visible, Editable, Required		<1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_PT1: Set Hidden	LBTESTGR_INFO_PT1	Yes
20	No	LBORRESU_OTH_PT1	Other Units	pt-inr/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_PT1	Yes
21	No	LBNRIND_PT1	Assessment	pt-inr/assessment	Dropdown	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_PT1: Set Hidden; Value < '2' => TestParamsRowComments_PT1: Set Hidden	LBTESTGR_INFO_PT1	Yes
22	No	LBCLSIG_PT1	Clinical Significance	pt-inr/clinical significance	Dropdown	Visible, Editable, Required		Not clinically significant:1; Clinically significant:2	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_PT1	Yes
23	No	TestParamsRowComments_PT1	Comments	pt-inr/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_PT1	Yes
24	No	LBORNRL0_PT1	Normal range:	pt-inr/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_PT1	Yes
25	No	LBORNRL1_PT1	-	pt-inr/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_PT1	Yes
26	No	LBORRESUN_PT1	No	pt-inr/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_PT1	Yes
27	No	LBTEST_PT	PT	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_COA	Yes
28	No	LBSTAT_PT	No	pt/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_PT: Set Hidden; Value = 'true' => LBTESTGR_INFO_PT: Set Hidden	LBTEST_PT	Yes
29	No	LBREASND_PT	Please, specify the reason	pt/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_PT	Yes
30	No	LBTESTGR_INFO_PT	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_PT	Yes
31	No	LBORRES_PT	Result	pt/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_PT	Yes

#	Domain	Field ID	Caption/Text User Friendly Name		Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
32	No	LBORRESU_PT	Units	pt/units	Dropdown	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_PT: Set Hidden	LBTESTGR_INF_O_PT	Yes
33	No	LBORRESU_OTH_PT	Other Units	pt/other units	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_INF_O_PT	Yes
34	No	LBNRIND_PT	Assessment	pt/assessment	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_PT: Set Hidden; Value < '2' => TestParamsRowComments_PT: Set Hidden	LBTESTGR_INF_O_PT	Yes
35	No	LBCLSIG_PT	Clinical Significance	pt/clinical significance	Dropdown	Visible, Editable, Required	Not clinically significant:1; Clinically significant:2		Tooltip: - Placeholder: -	No	LBTESTGR_INF_O_PT	Yes
36	No	TestParamsRowComments_PT	Comments	pt/comments	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_INF_O_PT	Yes
37	No	LBORNRL0_PT	Normal range:	pt/normal range:	TextBox	Visible, Readonly, Optional	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_INF_O_PT	Yes
38	No	LBORNRLH_PT	-	pt/-	TextBox	Visible, Readonly, Optional	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_INF_O_PT	Yes
39	No	LBORRESUN_PT	No	pt/	TextBox	Visible, Readonly, Optional	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_INF_O_PT	Yes
40	No	LBTEST_APTT	APTT	No	ItemGroup	Visible, Editable, Optional	N/A		Placeholder: -	No	LBRES_COA	Yes
41	No	LBSTAT_APTT	No	aptt/not done	CheckBox	Visible, Editable, Optional	N/A		Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_APTT: Set Hidden; Value = 'true' => LBTESTGR_INFO_APTT: Set Hidden	LBTEST_APTT	Yes
42	No	LBREASND_APTT	Please, specify the reason	aptt/please, specify the reason	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTEST_APTT	Yes
43	No	LBTESTGR_INFO_APTT	No	No	ItemGroup	Visible, Editable, Optional	N/A		Placeholder: -	No	LBTEST_APTT	Yes
44	No	LBORRES_APTT	Result	aptt/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_INF_O_APTT	Yes
45	No	LBORRESU_APTT	Units	aptt/units	Dropdown	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_APTT: Set Hidden	LBTESTGR_INF_O_APTT	Yes
46	No	LBORRESU_OTH_APTT	Other Units	aptt/other units	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_INF_O_APTT	Yes
47	No	LBNRIND_APTT	Assessment	aptt/assessment	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_APTT: Set Hidden; Value < '2' => TestParamsRowComments_APTT: Set Hidden	LBTESTGR_INF_O_APTT	Yes
48	No	LBCLSIG_APTT	Clinical Significance	aptt/clinical significance	Dropdown	Visible, Editable, Required	Not clinically significant:1; Clinically significant:2		Tooltip: - Placeholder: -	No	LBTESTGR_INF_O_APTT	Yes

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
49	No	TestParamsRowComments_APTT	Comments	aptt/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INF_O_APTT	Yes
50	No	LBORNRL0_APTT	Normal range:	aptt/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INF_O_APTT	Yes
51	No	LBORNRL1_APTT	-	aptt/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INF_O_APTT	Yes
52	No	LBORRESUN_APTT	No	aptt/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INF_O_APTT	Yes
53	No	COMM	Comments	Comments	TextBox	Visible, Editable, Optional, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	LBINFO_COA	Yes

## Blood enzymes

Subject's Date of Birth is not completed, please follow this link to complete data

Subject's Sex is not completed, please follow this link to complete data

Was the test performed? LBPERF\_ENZ

Yes  No

Please, specify the reason LBREASND\_TOP\_ENZ

Date of samples collected LBDAT\_ENZ Time LBTIM\_ENZ LBTIMUNC\_ENZ

Time Unknown

Laboratory LBNAM\_ENZ

Analyzer LBLEAD\_ENZ

## Results

### Troponin T

LBSTAT\_TROPONT Please, specify the reason LBREASND\_TROPONT

Not Done

Result	Units	Other Units	Assessment	Clinical Significance	Comments
<span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">LBORRES_TROPONT</span>	<span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">LBORRESU_TROPONT</span>	<span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">LBORRESU_OTH_TROPONT</span>	<span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">LBNRIND_TROPONT</span>	<span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">LBCLSIG_TROPONT</span>	<span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">TestParamsRowComments_TROPONT</span>

Visit: Screening/Baseline, Form: Blood enzymes

Normal range:




## Troponin I

 Please, specify the reason

 Not Done

Result

Units

Other Units

Assessment

Clinical Significance

Comments

## NT-proBNP

 Please, specify the reason

 Not Done

Result

Units

Other Units

Assessment

Clinical Significance

Comments

Normal range:




Comments

#	Domain	Field ID	Caption/Text User Friendly Name		Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
1	No	Group0	Blood enzymes No		Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	LB_ENZ	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	visit("SBV").form("DM").field("DOB") is not empty => LBLINK_DOB_ENZ: Set Hidden; visit("SBV").form("DM").field("DOB") is empty => LBINFO_ENZ: Set Hidden; visit("SBV").form("DM").field("GENDER") is not empty => LBLINK_SEX_ENZ: Set Hidden; visit("SBV").form("DM").field("GENDER") is empty => LBINFO_ENZ: Set Hidden; visit("SBV").form("DM").field("DOB") is empty => LBPERF_ENZ: Set Hidden; visit("SBV").form("DM").field("GENDER") is empty => LBPERF_ENZ: Set Hidden; visit("SBV").form("DM").field("DOB") is empty => LBREASND_TOP_ENZ: Set Hidden; visit("SBV").form("DM").field("GENDER") is empty => LBREASND_TOP_ENZ: Set Hidden	Group0	Yes
3	No	LBPERF_ENZ	Was the test per blood enzymes/was the test performed?		Radio	Visible, Editable, Required	Yes:Y; No:N	Yes:Y; No:N	Placeholder: -	Value <> 'N' => LBREASND_TOP_ENZ: Set Hidden; Value = 'N' => LBINFO_ENZ: Set Hidden	LB_ENZ	Yes
4	No	LBREASND_TOP_ENZ	Please, specify the reason blood enzymes/please, specify the reason		TextBox	Visible, Editable, Required		N/A	Placeholder: -	No	LB_ENZ	Yes
5	No	LBINFO_ENZ	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LB_ENZ	Yes
6	No	LBDTC_ENZ	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_ENZ	Yes
7	No	LBDAT_ENZ	Date of samples collected	blood enzymes/date of samples collected	Date	Visible, Editable, Required		N/A	Placeholder: -	No	LBDTC_ENZ	Yes
8	No	LBTIM_ENZ	Time	blood enzymes/time	Time	Visible, Editable, Required		N/A	Placeholder: -	No	LBDTC_ENZ	Yes
9	No	LBTIMUNC_ENZ	No	blood enzymes/time unknown	CheckBox	Visible, Editable, Optional		N/A	Placeholder: -	Value = 'true' => LBTIM_ENZ: Set Hidden	LBDTC_ENZ	Yes
10	No	LBLOCAL_ENZ	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_ENZ	Yes
11	No	LBNAME_ENZ	Laboratory	blood enzymes/laboratory	DropDown	Visible, Editable, Required		No	Placeholder: -	No	LBLOCAL_ENZ	Yes
12	No	LBLEAD_ENZ	Analyzer	blood enzymes/analyzer	DropDown	Visible, Editable, Required		No	Placeholder: -	No	LBLOCAL_ENZ	Yes
13	No	LBRES_ENZ	Results	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_ENZ	Yes
14	No	LBTEST_TROPONT	Troponin T	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_ENZ	Yes

#	Domain	Field ID	Caption/ Text User Friendly Name		Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
15	No	LBSTAT_TROPONT	No troponin t/not done		CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_TROPONT: Set Hidden; Value = 'true' => LBTESTGR_INFO_TROPONT: Set Hidden	LBTEST_TROPONT	Yes
16	No	LBREASND_TROPONT	Please, specify t he reason troponin t/please, specify t he reason		TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_TROPONT	Yes
17	No	LBTESTGR_INFO_TROPONT	No No		ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_TROPONT	Yes
18	No	LBORRES_TROPONT	Result	troponin t/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_TROPONT	Yes
19	No	LBORRESU_TROPONT	Units	troponin t/units	Dropdown	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_TROPONT: Set Hidden	LBTESTGR_INFO_TROPONT	Yes
20	No	LBORRESU_OTH_TROPONT	Other Units	troponin t/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_TROPONT	Yes
21	No	LBNRIND_TROPONT	Assessment	troponin t/assessment	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_TROPONT: Set Hidden; Value < '2' => TestParamsRowComments_TROPONT: Set Hidden	LBTESTGR_INFO_TROPONT	Yes
22	No	LBCLSIG_TROPONT	Clinical Significance	troponin t/clinical significance	Dropdown	Visible, Editable, Required	Not clinically significant:1; Clinically significant:2		Tooltip: - Placeholder: -	No	LBTESTGR_INFO_TROPONT	Yes
23	No	TestParamsRowComments_TROPONT	Comments	troponin t/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_TROPONT	Yes
24	No	LBORNRL0_TROPONT	Normal range:	troponin t/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_TROPONT	Yes
25	No	LBORNRL1_TROPONT	-	troponin t/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_TROPONT	Yes
26	No	LBORRESUN_TROPONT	No	troponin t/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_TROPONT	Yes
27	No	LBTEST_TROPONI	Troponin I	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_ENZ	Yes
28	No	LBSTAT_TROPONI	No	troponin i/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_TROPONI: Set Hidden; Value = 'true' => LBTESTGR_INFO_TROPONI: Set Hidden	LBTEST_TROPONI	Yes
29	No	LBREASND_TROPONI	Please, specify t he reason	troponin i/please, specify t he reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_TROPONI	Yes
30	No	LBTESTGR_INFO_TROPONI	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_TROPONI	Yes
31	No	LBORRES_TROPONI	Result	troponin i/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_TROPONI	Yes

#	Domain	Field ID	Caption/ Text User Friendly Name		Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
32	No	LBORRESU_TROPONI	Units	troponin i/units	Dropdown	Visible, Editable, Required	-1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_TROPONI: Set Hidden	LBTESTGR_INFO_TROPONI	Yes	
33	No	LBORRESU_OTH_TROPONI	Other Units	troponin i/other units	TextBox	Visible, Editable, Required	N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_TROPONI	Yes	
34	No	LBNRIND_TROPONI	Assessment	troponin i/assessment	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_TROPONI: Set Hidden; Value < '2' => TestParamsRowComments_TROPONI: Set Hidden	LBTESTGR_INFO_TROPONI	Yes	
35	No	LBCLSIG_TROPONI	Clinical Significance	troponin i/clinical significance	Dropdown	Visible, Editable, Required	Not clinically significant:1; Clinically significant:2	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_TROPONI	Yes	
36	No	TestParamsRowComments_TROPONI	Comments	troponin i/comments	TextBox	Visible, Editable, Required	N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_TROPONI	Yes	
37	No	LBTEST_BNPPRO	NT-proBNP	No	ItemGroup	Visible, Editable, Optional	N/A	Placeholder: -	No	LBRES_ENZ	Yes	
38	No	LBSTAT_BNPPRO	No	nt-probnp/not done	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_BNPPRO: Set Hidden; Value = 'true' => LBTESTGR_INFO_BNPPRO: Set Hidden	LBTEST_BNPPRO	Yes	
39	No	LBREASND_BNPPRO	Please, specify the reason	nt-probnp/please, specify the reason	TextBox	Visible, Editable, Required	N/A	Tooltip: - Placeholder: -	No	LBTEST_BNPPRO	Yes	
40	No	LBTESTGR_INFO_BNPPRO	No	No	ItemGroup	Visible, Editable, Optional	N/A	Placeholder: -	No	LBTEST_BNPPRO	Yes	
41	No	LBORRES_BNPPRO	Result	nt-probnp/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double	N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_BNPPRO	Yes	
42	No	LBORRESU_BNPPRO	Units	nt-probnp/units	Dropdown	Visible, Editable, Required	-1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_BNPPRO: Set Hidden	LBTESTGR_INFO_BNPPRO	Yes	
43	No	LBORRESU_OTH_BNPPRO	Other Units	nt-probnp/other units	TextBox	Visible, Editable, Required	N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_BNPPRO	Yes	
44	No	LBNRIND_BNPPRO	Assessment	nt-probnp/assessment	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_BNPPRO: Set Hidden; Value < '2' => TestParamsRowComments_BNPPRO: Set Hidden	LBTESTGR_INFO_BNPPRO	Yes	
45	No	LBCLSIG_BNPPRO	Clinical Significance	nt-probnp/clinical significance	Dropdown	Visible, Editable, Required	Not clinically significant:1; Clinically significant:2	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_BNPPRO	Yes	
46	No	TestParamsRowComments_BNPPRO	Comments	nt-probnp/comments	TextBox	Visible, Editable, Required	N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_BNPPRO	Yes	
47	No	LBORNRL_BNPPRO	Normal range:	nt-probnp/normal range:	TextBox	Visible, Readonly, Optional	N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_BNPPRO	Yes	
48	No	LBORNRI_BNPPRO	-	nt-probnp/-	TextBox	Visible, Readonly, Optional	N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_BNPPRO	Yes	

#	Domain	Field ID	Caption/ Text User Friendly Name		Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
49	No	LBORRESUN_BNPPRO	No nt-probnp/		TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_BNPPRO	Yes
50	No	COMM	Comments	Comments	TextBox	Visible, Editable, Optional, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	LBINFO_ENZ	Yes

## Biomarkers

Subject's Date of Birth is not completed, please follow this link to complete data

Subject's Sex is not completed, please follow this link to complete data

Was the test performed?

Yes  No

Please, specify the reason

**LBPERF\_BM**

Date of samples collected **LBDAT\_BM** Time **LBTIM\_BM** **LBTIMUNC\_BM**

Time Unknown

Laboratory **LBNAM\_BM** Analyzer **LBLEAD\_BM**

## Results

### Procalcitonin

**LBSTAT\_PCT** Please, specify the reason  
 Not Done

**LBREASND\_PCT**

Result	Units	Other Units	Assessment	Clinical Significance	Comments
<b>LBORRES_PCT</b>	<b>LBORRESU_PCT</b>	<b>LBORRESU_OTH_PCT</b>	<b>LBNRIND_PCT</b>	<b>LBCLSIG_PCT</b>	<b>TestParamsRowComments_PCT</b>

Visit: Screening/Baseline, Form: Biomarkers

Normal range:

LBORNRL_PCT	-	LBORNRHI_PCT	LBORRESUN_PCT
<input type="text"/>			

## C-Reactive Protein (CRP)

LBSTAT_CRP	Please, specify the reason
------------	----------------------------

 Not Done

LBREASND_CRP
<input type="text"/>

Result	Units	Other Units	Assessment	Clinical Significance	Comments
LBORRES_CRP	LBORRESU_CRP	LBORRESU_OTH_CRP	LBNRIND_CRP	LBCLSIG_CRP	TestParamsRowComments_CRP

Normal range:

LBORNRL_CRP	-	LBORNRHI_CRP	LBORRESUN_CRP
<input type="text"/>			

Comments

COMM
<input type="text"/>

#	Domain	Field ID	Caption/ Text User Friendly Name		Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	Group0	Biomarkers	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	LB_BM	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	visit("SBV").form("DM").field("DOB") is not empty => LBLINK_DOB_BM: Set Hidden; visit("SBV").form("DM").field("DOB") is empty => LBINFO_BM: Set Hidden; visit("SBV").form("DM").field("GENDER") is not empty => LBLINK_SEX_BM: Set Hidden; visit("SBV").form("DM").field("GENDER") is empty => LBNFO_BM: Set Hidden; visit("SBV").form("DM").field("DOB") is empty => LBPERF_BM: Set Hidden; visit("SBV").form("DM").field("GENDER") is empty => LBPERF_BM: Set Hidden; visit("SBV").form("DM").field("DOB") is empty => LBREASND_TOP_BM: Set Hidden; visit("SBV").form("DM").field("GENDER") is empty => LBREASND_TOP_BM: Set Hidden	Group0	Yes
3	No	LBPERF_BM	Was the test performed?	biomarkers/was the test performed	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	Value <> 'N' => LBREASND_TOP_BM: Set Hidden; Value = 'N' => LBINFO_BM: Set Hidden	LB_BM	Yes
4	No	LBREASND_TOP_BM	Please, specify the reason	biomarkers/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LB_BM	Yes
5	No	LBINFO_BM	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LB_BM	Yes
6	No	LBDTC_BM	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_BM	Yes
7	No	LBDAT_BM	Date of samples collected	biomarkers/date of samples collected	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBDTC_BM	Yes
8	No	LBTIM_BM	Time	biomarkers/time	Time	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBDTC_BM	Yes
9	No	LBTIMUNC_BM	No	biomarkers/time unknown	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => LBTIM_BM: Set Hidden	LBDTC_BM	Yes
10	No	LBLOCAL_BM	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_BM	Yes
11	No	LBNAME_BM	Laboratory	biomarkers/laboratory	Dropdown	Visible, Editable, Required		No	Tooltip: - Placeholder: -	No	LBLOCAL_BM	Yes
12	No	BLEAD_BM	Analyzer	biomarkers/analyzer	Dropdown	Visible, Editable, Required		No	Tooltip: - Placeholder: -	No	LBLOCAL_BM	Yes
13	No	LBRES_BM	Results	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_BM	Yes
14	No	LBTEST_PCT	Procalcitonin	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_BM	Yes

#	Domain	Field ID	Caption/ Text User Friendly Name		Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
15	No	LBSTAT_PCT	No	procalcitonin/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_PCT: Set Hidden; Value = 'true' => LBTESTGR_INFO_PCT: Set Hidden	LBTEST_PCT	Yes
16	No	LBREASND_PCT	Please, specify t he reason	procalcitonin/please, specify th e reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_PCT	Yes
17	No	LBTESTGR_INFO_PC T	No	No	ItemGrou p	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_PCT	Yes
18	No	LBORRES_PCT	Result	procalcitonin/result	TextBox	Visible, Editable, Required, Mask = Test result should be i nteger or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_PCT	Yes
19	No	LBORRESU_PCT	Units	procalcitonin/units	Dropdown	Visible, Editable, Required		:1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_PCT: Set Hidden	LBTESTGR_IN FO_PCT	Yes
20	No	LBORRESU_OTH_PC T	Other Units	procalcitonin/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_PCT	Yes
21	No	LBNRIND_PCT	Assessment	procalcitonin/assessment	Dropdown	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_PCT: Set Hidden; Value < '2' => TestParamsRowComments_PCT: Set Hid den	LBTESTGR_IN FO_PCT	Yes
22	No	LBCLSIG_PCT	Clinical Significa nce	procalcitonin/clinical significa nce	Dropdown	Visible, Editable, Required		Not clinically sig nificant:1; Clinically signific ant:2	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_PCT	Yes
23	No	TestParamsRowCo mments_PCT	Comments	procalcitonin/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_PCT	Yes
24	No	LBORNRL_O_PCT	Normal range:	procalcitonin/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_PCT	Yes
25	No	LBORNRL_I_PCT	-	procalcitonin/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_PCT	Yes
26	No	LBORRESUN_PCT	No	procalcitonin/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_PCT	Yes
27	No	LBTEST_CRP	C-Reactive Prote in (CRP)	No	ItemGrou p	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_BM	Yes
28	No	LBSTAT_CRP	No	c-reactive protein (crp)/not don e	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_CRP: Set Hidden; Value = 'true' => LBTESTGR_INFO_CRP: Set Hidden	LBTEST_CRP	Yes
29	No	LBREASND_CRP	Please, specify t he reason	c-reactive protein (crp)/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_CRP	Yes
30	No	LBTESTGR_INFO_CRP	No	No	ItemGrou p	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_CRP	Yes
31	No	LBORRES_CRP	Result	c-reactive protein (crp)/result	TextBox	Visible, Editable, Required, Mask = Test result should be i nteger or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_CRP	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
32	No	LBORRESU_CRP	Units	c-reactive protein (crp)/units	Dropdown	Visible, Editable, Required		<1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_CRP: Set Hidden	LBTESTGR_IN FO_CRP	Yes
33	No	LBORRESU_OTH_CRP	Other Units	c-reactive protein (crp)/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_CRP	Yes
34	No	LBNRIND_CRP	Assessment	c-reactive protein (crp)/assessment	Dropdown	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_CRP: Set Hidden; Value < '2' => TestParamsRowComments_CRP: Set Hidden	LBTESTGR_IN FO_CRP	Yes
35	No	LBCLSIG_CRP	Clinical Significance	c-reactive protein (crp)/clinical significance	Dropdown	Visible, Editable, Required		Not clinically significant:1; Clinically significant:2	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_CRP	Yes
36	No	TestParamsRowComments_CRP	Comments	c-reactive protein (crp)/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_CRP	Yes
37	No	LBORNRL_O_CRP	Normal range:	c-reactive protein (crp)/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_CRP	Yes
38	No	LBORNRL_H_CRP	-	c-reactive protein (crp)/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_CRP	Yes
39	No	LBORRESUN_CRP	No	c-reactive protein (crp)/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_CRP	Yes
40	No	COMM	Comments	Comments	TextBox	Visible, Editable, Optional, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	LBINFO_BM	Yes

## Inclusion/Exclusion Criteria

Patient is eligible for the study, if the answers for all INCLUSION criteria are Yes and for all EXCLUSION Criteria are NO

### Inclusion Criteria

Patients who meet all the following criteria are eligible for enrollment as study participants

1. 18 ≤Age ≤ 85

**IEORRES\_INCL1**

Yes  No

2. Patient has clinically significant TR graded as severe or greater based on the presence of systolic hepatic vein flow reversal and VCW≥7mm or EROA≥40mm<sup>2</sup>

**IEORRES\_INCL2**

Yes  No

3. Symptomatic despite medical therapy; patient must be on diuretic therapy

As per Protocol Rev. 5

Symptomatic despite medical therapy; patient must be on diuretic therapy. The patient must be on diuretic therapy for at least 30 days and should be receiving GDMT (guideline-directed medical therapy)

**IEORRES\_INCL3**

Yes  No

4. Peak central venous pressure of ≥ 15mmHg

**IEORRES\_INCL4**

Yes  No

5. The investigator determines that the patient is appropriate for transcatheter caval intervention

**IEORRES\_INCL5**

Yes  No

6. Patient is willing and able to comply with all specified study evaluations

**IEORRES\_INCL6**

Yes  No

7. Patient has NYHA functional classification of III or IV

**IEORRES\_INCL7**

Yes  No

Visit: Screening/Baseline, Form: Inclusion/Exclusion Criteria

8. Patient is not eligible for standard-of-care surgical or interventional therapy or has refused standard-of-care surgical and interventional therapy or has received standard-of-care TR therapy and remains symptomatic

IEORRES\_INCL8

 Yes  No

9. Patient understands the nature of the study and study requirements and is willing to provide written Informed Consent prior to any study-specific procedures

IEORRES\_INCL9

 Yes  No

10. Patient was found eligible to participate in the EFS by the study eligibility committee.

IEORRES\_INCL10

 Yes  No

**Patient does not meet all inclusion criteria and cannot be enrolled as study participant.**

## Exclusion Criteria

Patients will be excluded from participation if **ANY** of the following criteria apply:

1. Echocardiographic parameters (Any of the following):

IEORRES\_EXCL1

 Yes  No

I. LVEF < 35%

II. Evidence of at least one of the following right ventricular dysfunction parameters:

- TAPSE < 14.0 mm
- RVEF (measured by CMR or Echocardiography for patients who are CMR contraindicated) < 40%
- RVFAC < 30%

As per Protocol Rev. 5

I. LVEF < 35%

II. Evidence of at least one of the following right ventricular dysfunction parameters:

- TAPSE < 14.0 mm
- RVEF (measured by CMR or Echocardiography for patients who are CMR contraindicated) < 40% or RVFAC < 30%

2. CT parameters (Any of the following):

IEORRES\_EXCL2

 Yes  No

- I. RA, IVC, and SVC anatomy that precludes proper device deployment and function
- II. SVC diameter of more than 45mm or less than 26mm
- III. IVC diameter of more than 60mm or less than 26mm

3. TRIO score &gt; 7

**[IEORRES\_EXCL3]** Yes  No

4. Systolic Pulmonary Artery Pressure &gt; 65 mmHg

**[IEORRES\_EXCL4]** Yes  No

5. PVR &gt; 3 WU

**[IEORRES\_EXCL5]** Yes  No

6. Patients with a 2WU &lt; PVR &lt; 3WU according to the following table:

**[IEORRES\_EXCL6]** Yes  No

TAPSE [mm]										
	14	15	16	17	18	19	20	21	22	23
SPAP [mmHg]	36-40									
41-45	Exc									
46-50	Exc	Exc								
51-55	Exc	Exc	Exc	Exc	Exc					
56-60	Exc	Exc	Exc	Exc	Exc	Exc	Exc			
61-65	Exc	Exc	Exc	Exc	Exc	Exc	Exc	Exc	Exc	

7. Moderate or more mitral valve stenosis

**[IEORRES\_EXCL7]** Yes  No

8. Greater than moderate mitral valve regurgitation or aortic valve stenosis/regurgitation

**IEORRES\_EXCL8** Yes  No

9. Moderate mitral valve regurgitation combined with moderate aortic valve stenosis/regurgitation

**IEORRES\_EXCL9** Yes  No

As per Protocol Rev. 5

10. A Patent Foramen Ovale (PFO) or an Atrial Septal Defect (ASD) that in the investigator discretion, cannot be closed

**IEORRES\_EXCL44** Yes  No  Not Applicable as per Protocol version

11. 6MWD < 120m

**IEORRES\_EXCL10** Yes  No

12. Active endocarditis within 180 days of the scheduled implant

**IEORRES\_EXCL11** Yes  No

13. Moderate pericardial effusion

**IEORRES\_EXCL12** Yes  No

14. Intra-cardiac masses, thrombi or vegetation

**IEORRES\_EXCL13** Yes  No

15. Current thrombosis of the venous system and/or the RA

**IEORRES\_EXCL14** Yes  No

16. Untreated clinically significant coronary artery disease requiring immediate revascularization

**IEORRES\_EXCL15** Yes  No

17. MI or known unstable angina within 30 days prior to the index procedure

**IEORRES\_EXCL16** Yes  No

18. Any therapeutic invasive cardiac procedure within 30 days prior to the index procedure

[IEORRES\_EXCL17]

Yes  No

19. Any new or ongoing Hospitalization within 30 days prior to the index procedure

[IEORRES\_EXCL18]

Yes  No

20. Any prior cardiac surgery within 3 months of the index procedure

[IEORRES\_EXCL19]

Yes  No

21. Patient is treated with IV inotropes within 30 days of the index procedure or in Hemodynamic instability which require treatment with IV inotropes

[IEORRES\_EXCL20]

Yes  No

22. Severe uncontrolled hypertension (SBP  $\geq$  180 mmHg and/or DBP  $\geq$  110 mmHg)

[IEORRES\_EXCL21]

Yes  No

23. Severe uncontrolled hypotension (SBP  $\leq$  90 mmHg and/or DBP  $\leq$  50 mmHg)

[IEORRES\_EXCL22]

Yes  No

24. Cerebrovascular Accident (CVA) within the past 90 days

[IEORRES\_EXCL23]

Yes  No

25. Kidney dysfunction with estimated Glomerular Filtration Rate (eGFR)  $<$  35 ml/min/1.73 m<sup>2</sup> within 60 days prior to the index procedure or patient is on chronic dialysis

[IEORRES\_EXCL24]

Yes  No

26. Significant frailty (i.e. Clinical Frailty Scale© (CFS)  $\geq$  7) within 90 days of scheduled implant procedure

[IEORRES\_EXCL25]

Yes  No

27. Liver cirrhosis or moderate or severe liver disease (Child-Turcotte-Pugh class B or C, or a score of 7 or higher)

[IEORRES\_EXCL26]

Yes  No

28. Chronic anemia (Hb  $<$  8 g/L) within 14 days of the index procedure

[IEORRES\_EXCL27]

Yes  No

29. Thrombocytopenia (Platelet count < 100,000/mm<sup>3</sup>) or thrombocytosis (Platelet count > 750,000/mm<sup>3</sup>) within 14 days of the index procedure  
As per Protocol Rev. 6

Thrombocytopenia (Platelet count < 80,000/mm<sup>3</sup>) or thrombocytosis (Platelet count > 750,000/mm<sup>3</sup>) within 14 days of the index procedure

IEORRES\_EXCL28

 Yes  No

30. Bleeding disorders or hypercoagulable state

IEORRES\_EXCL29

 Yes  No

31. Active peptic ulcer or active gastrointestinal (GI) bleeding within 90 days of the scheduled implant

IEORRES\_EXCL30

 Yes  No

32. Contraindication to anticoagulants

IEORRES\_EXCL31

 Yes  No

33. Current or history of drug/alcohol use

As per Protocol Rev. 5

A documented history of drug abuse within the last 5 years or a documented history of alcohol abuse within the last 3 years

IEORRES\_EXCL32

 Yes  No

34. Inability to access the femoral vein with a 24 FR guide (e.g., DVT, occluded femoral veins)

IEORRES\_EXCL33

 Yes  No

35. Known allergy to stainless steel, nickel, titanium, PET, porcine or contrast agents that cannot be adequately pre-medicated

IEORRES\_EXCL34

 Yes  No

36. Known hypersensitivity or contraindication to procedural medications which cannot be adequately managed medically

IEORRES\_EXCL35

 Yes  No

37. Impaired judgment

IEORRES\_EXCL36

 Yes  No

38. Currently participating in another investigational drug or device study that has not completed the primary endpoint or that clinically interferes with the endpoints of this study

IEORRES\_EXCL37

 Yes  No

39. In the opinion of the Investigator or the study eligibility committee, the patient's life expectancy < 12 months

[IEORRES\_EXCL38]

Yes  No

40. In the judgment of the Investigator, co-morbid condition(s) that could limit the patient's ability to participate in the study, including compliance with follow-up requirements, or that could impact the scientific integrity of the study

[IEORRES\_EXCL39]

Yes  No

41. Patient is under guardianship

[IEORRES\_EXCL40]

Yes  No

42. Presence of any prosthetic device in the SVC or IVC (excluding pace-maker, ICD and CRT leads)

[IEORRES\_EXCL41]

Yes  No

43. Elevated inflammatory markers within 2 weeks of the scheduled procedure (e.g. CRP>2mg/dL).

[IEORRES\_EXCL42]

Yes  No

44. Patient was hospitalized due to Covid-19 within 3 months of the scheduled procedure

[IEORRES\_EXCL43]

Yes  No

**Patient meets at least one exclusion criterion and should be excluded from participation.**

I have verified all the Inclusion and Exclusion criteria and confirm that the patient is eligible for the study

[IEORRES\_RES]

Yes  No

**Please complete 'End of Study' form in case of screening failure.**

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
1	No	Group 0	Inclusion/Exclusion Criteria		No	Root item group	Visible, Editable, Optional	N/A	Placeholder: - No		No	Yes
2	No	IEORRE S_INCL 1.	1. 18 ≤ Age ≤ 85	inclusion criterion 1	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'N' => INCL_F	Group0	Yes
3	No	IEORRE S_INCL 2.	Patient has clinically significant TR graded as severe or greater based on the presence of systolic hepatic vein flow reversal and VCW≥7mm or EROA≥40mm2	inclusion criterion 2	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'N' => INCL_F	Group0	Yes
4	No	IEORRE S_INCL 3.	Symptomatic despite medical therapy; patient must be on diuretic therapy As per Protocol Rev. 5 Symptomatic despite medical therapy; patient must be on diuretic therapy. The patient must be on diuretic therapy for at least 30 days and should be receiving GDMT (guideline-directed medical therapy)	inclusion criterion 3	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'N' => INCL_F	Group0	Yes
5	No	IEORRE S_INCL 4.	Peak central venous pressure of ≥ 15mmHg	inclusion criterion 4	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'N' => INCL_F	Group0	Yes
6	No	IEORRE S_INCL 5.	The investigator determines that the patient is appropriate for transcatheter caval intervention	inclusion criterion 5	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'N' => INCL_F	Group0	Yes
7	No	IEORRE S_INCL 6.	Patient is willing and able to comply with all specified study evaluations	inclusion criterion 6	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'N' => INCL_F	Group0	Yes
8	No	IEORRE S_INCL 7.	Patient has NYHA functional classification of III or IV	inclusion criterion 7	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'N' => INCL_F	Group0	Yes
9	No	IEORRE S_INCL 8.	Patient is not eligible for standard-of-care surgical or interventional therapy or has refused standard-of-care surgical and interventional therapy or has received standard-of-care TR therapy and remains symptomatic	inclusion criterion 8	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'N' => INCL_F	Group0	Yes
10	No	IEORRE S_INCL 9.	Patient understands the nature of the study and study requirements and is willing to provide written Informed Consent prior to any study-specific procedures	inclusion criterion 9	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'N' => INCL_F	Group0	Yes
11	No	IEORRE S_INCL 10.	Patient was found eligible to participate in the EFS by the study eligibility committee.	inclusion criterion 10	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'N' => INCL_F	Group0	Yes
12	No	IEORRE S_EXC 1.	Echocardiographic parameters (Any of the following): L1	non-inclusion criterion 1	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
13	No	Text5	N/A		No	Html_Label	Visible, Editable, Optional	N/A	Placeholder: - N/A		Group0	Yes
14	No	IEORRE S_EXC 2.	CT parameters (Any of the following): L2	non-inclusion criterion 2	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
15	No	Text6	N/A		No	Html_Label	Visible, Editable, Optional	N/A	Placeholder: - N/A		Group0	Yes
16	No	IEORRE S_EXC 3. TRIO score > 7 L3		non-inclusion criterion 3	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
17	No	IEORRE S_EXC 4. Systolic Pulmonary Artery Pressure > 65 mmHg L4		non-inclusion criterion 4	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
18	No	IEORRE S_EXC 5. PVR >3 WU L5		non-inclusion criterion 5	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
19	No	IEORRE S_EXC 6. Patients with a 2WU < PVR < 3WU according to the following table: L6		non-inclusion criterion 6	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
20	No	Text7	N/A		No	Html_Label	Visible, Editable, Optional	N/A	Placeholder: - N/A		Group0	Yes
21	No	IEORRE S_EXC 7. Moderate or more mitral valve stenosis L7		non-inclusion criterion 7	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
22	No	IEORRE S_EXC 8. Greater than moderate mitral valve regurgitation or aortic valve stenosis/regurgitation L8		non-inclusion criterion 8	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
23	No	IEORRE S_EXC 9. Moderate mitral valve regurgitation combined with moderate aortic valve stenosis/regurgitation L9		non-inclusion criterion 9	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
24	No	IEORRE S_EXC As per Protocol Rev. 5 10. A Patent Foramen Ovale (PFO) or an Atrial Septal Defect (ASD) that in the investigator discretion, cannot be closed L44		non-inclusion criterion 10	Radio	Visible, Editable, Required	Yes:Y; No:N; Not Applicable as per Protocol version:NA		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
25	No	IEORRE S_EXC 11. 6MWD < 120m L10		non-inclusion criterion 11	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
26	No	IEORRE S_EXC 12. Active endocarditis within 180 days of the scheduled implant L11		non-inclusion criterion 12	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
27	No	IEORRE S_EXC 13. Moderate pericardial effusion L12		non-inclusion criterion 13	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
28	No	IEORRE S_EXC 14. Intra-cardiac masses, thrombi or vegetation L13		non-inclusion criterion 14	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
29	No	IEORRE S_EXC L14	15. Current thrombosis of the venous system and/or the RA	non-inclusion criterion 15	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AII: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
30	No	IEORRE S_EXC L15	16. Untreated clinically significant coronary artery disease requiring immediate revascularization	non-inclusion criterion 16	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AII: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
31	No	IEORRE S_EXC L16	17. MI or known unstable angina within 30 days prior to the index procedure	non-inclusion criterion 17	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AII: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
32	No	IEORRE S_EXC L17	18. Any therapeutic invasive cardiac procedure within 30 days prior to the index procedure	non-inclusion criterion 18	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AII: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
33	No	IEORRE S_EXC L18	19. Any new or ongoing Hospitalization within 30 days prior to the index procedure	non-inclusion criterion 19	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AII: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
34	No	IEORRE S_EXC L19	20. Any prior cardiac surgery within 3 months of the index procedure	non-inclusion criterion 20	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AII: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
35	No	IEORRE S_EXC L20	21. Patient is treated with IV inotropes within 30 days of the index procedure or in Hemodynamic instability which require treatment with IV inotropes	non-inclusion criterion 21	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AII: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
36	No	IEORRE S_EXC L21	22. Severe uncontrolled hypertension (SBP ≥ 180 mmHg and/or DBP ≥ 110 mmHg)	non-inclusion criterion 22	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AII: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
37	No	IEORRE S_EXC L22	23. Severe uncontrolled hypotension (SBP ≤ 90 mmHg and/or DBP ≤ 50 mmHg)	non-inclusion criterion 23	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AII: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
38	No	IEORRE S_EXC L23	24. Cerebrovascular Accident (CVA) within the past 90 days	non-inclusion criterion 24	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AII: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
39	No	IEORRE S_EXC L24	25. Kidney dysfunction with estimated Glomerular Filtration Rate (eGFR) 2 within 60 days prior to the index procedure or patient is on chronic dialysis	non-inclusion criterion 25	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AII: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
40	No	IEORRE S_EXC L25	26. Significant frailty (i.e. Clinical Frailty Scale© (CFS) ≥ 7) within 90 days of scheduled implant procedure	non-inclusion criterion 26	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AII: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
41	No	IEORRE S_EXC L26	27. Liver cirrhosis or moderate or severe liver disease (Child-Turcotte-Pugh class B or C, or a score of 7 or higher)	non-inclusion criterion 27	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AII: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
42	No	IEORRE_S_EXC_L27	IEORRE S_EXC 28. Chronic anemia (Hb < 8 g/L) within 14 days of the index procedure	non-inclusion criterion 28	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
43	No	IEORRE_S_EXC_L28	IEORRE S_EXC 29. Thrombocytopenia (Platelet count< 750,000/mm <sup>3</sup> ) or thrombocytosis (Platelet count > 750,000/mm <sup>3</sup> ) within 14 days of the index procedure As per Protocol Rev. 6	non-inclusion criterion 29	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
44	No	IEORRE_S_EXC_L29	IEORRE S_EXC 30. Bleeding disorders or hypercoagulable state	non-inclusion criterion 30	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
45	No	IEORRE_S_EXC_L30	IEORRE S_EXC 31. Active peptic ulcer or active gastrointestinal (GI) bleeding within 90 days of the scheduled implant	non-inclusion criterion 31	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
46	No	IEORRE_S_EXC_L31	IEORRE S_EXC 32. Contraindication to anticoagulants	non-inclusion criterion 32	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
47	No	IEORRE_S_EXC_L32	IEORRE S_EXC 33. Current or history of drug/alcohol use As per Protocol Rev. 5 A documented history of drug abuse within the last 5 years or a documented history of alcohol abuse within the last 3 years	non-inclusion criterion 33	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
48	No	IEORRE_S_EXC_L33	IEORRE S_EXC 34. Inability to access the femoral vein with a 24 FR guide (e.g., DVT, occluded femoral veins)	non-inclusion criterion 34	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
49	No	IEORRE_S_EXC_L34	IEORRE S_EXC 35. Known allergy to stainless steel, nickel, titanium, PET, porcine or contrast agents that cannot be adequately pre-medicated	non-inclusion criterion 35	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
50	No	IEORRE_S_EXC_L35	IEORRE S_EXC 36. Known hypersensitivity or contraindication to procedural medications which cannot be adequately managed medically	non-inclusion criterion 36	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
51	No	IEORRE_S_EXC_L36	IEORRE S_EXC 37. Impaired judgment	non-inclusion criterion 37	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
52	No	IEORRE_S_EXC_L37	IEORRE S_EXC 38. Currently participating in another investigational drug or device study that has not completed the primary endpoint or that clinically interferes with the endpoints of this study	non-inclusion criterion 38	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
53	No	IEORRE_S_EXC_L38	IEORRE S_EXC 39. In the opinion of the Investigator or the study eligibility committee, the patient's life expectancy < 12 months	non-inclusion criterion 39	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
54	No	IEORRE_S_EXC_L39	IEORRE S_EXC 40. In the judgment of the Investigator, co-morbid condition(s) that could limit the patient's ability to participate in the study, including compliance with follow-up requirements, or that could impact the scientific integrity of the study	non-inclusion criterion 40	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - AIL: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
55	No	IEORRE S_EXC L40	41. Patient is under guardianship	non-inclusion criterion 41	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - All: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
56	No	IEORRE S_EXC L41	42. Presence of any prosthetic device in the SVC or IVC (excluding pace-maker, ICD and CRT leads)	non-inclusion criterion 42	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - All: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
57	No	IEORRE S_EXC L42	43. Elevated inflammatory markers within 2 weeks of the scheduled procedure (e.g. CRP>2mg/dL).	non-inclusion criterion 43	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - All: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
58	No	IEORRE S_EXC L43	44. Patient was hospitalized due to Covid-19 within 3 months of the scheduled procedure	non-inclusion criterion 44	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - All: Set Visible	Value = 'Y' => EXCL_F	Group0	Yes
59	No	IEORRE S_RES	I have verified all the Inclusion and Exclusion criteria and confirm that the patient is eligible for the study	subject eligibility	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - EOS: Set Hidden	Value <> 'N' => Link2	Group0	Yes

## Eligibility Confirmation

### 1. Subject Information:

Age, years:

**AGE**  
**SEX**  
 Male  Female

### 2. Study documents

Please confirm the following:

a. All screening and baseline study procedures were completed.

**IEORRES\_CONF1**  
 Yes  No

b. All CRF pages (study qualification visit and Concomitant medications) were completed.

**IEORRES\_CONF2**  
 Yes  No

c. The following CDs/scans were sent to Innoventric:

### CT scan

Date sent to Innoventric

**IEDTC\_CT**  

Comments

**IEDTC\_CT\_COMM**  

### CMR scan

Date sent to Innoventric

**IEDTC\_CMR**  

Comments

**IEDTC\_CMR\_COMM**  

### Echocardiography scan

MainEDC 4.249 build 20251029

CONFIDENTIAL

Visit: Screening/Baseline, Form: Eligibility Confirmation and Planned Procedure Date

Date sent to Innoventric

Comments

## Last discharge letter

Date sent to Innoventric

Comments

## Lab source documents

Date sent to Innoventric

Comments

## 3. Inclusion/Exclusion Criteria

Pages 31-34 of the CRF (signed and dated) were sent to Innoventric

  
 Yes  No

## 4. Eligibility Form

Please confirm receiving the signed eligibility form from Innoventric

  
 Yes  No

## 5. Eligibility Committee

Eligibility Committee decision:

  
 Approved  Screen Failed

Planned Procedure Date

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
1	No	Group0	Eligibility Confirmation	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	AGE	Age, years:	Age, years:	TextBox	Visible, Editable, Required, Mask = Entry format: 2 digit number		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
3	No	SEX	No	Sex	Radio	Visible, Editable, Required	Male:M; Female:F	Tooltip: - Placeholder: -	No	Group0	Yes	
4	No	IEORRES_CO_NF1	a. All screening and baseline study procedures were completed.	screening and baseline procedures completed / confirmation	Radio	Visible, Editable, Required	Yes:Y; No:N	Tooltip: - Placeholder: -	No	Group0	Yes	
5	No	IEORRES_CO_NF2	b. All CRF pages (study qualification visit and Concomitant medications) were completed.	CRF completed / confirmation	Radio	Visible, Editable, Required	Yes:Y; No:N	Tooltip: - Placeholder: -	No	Group0	Yes	
6	No	Group1	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
7	No	Group2	CT scan	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes
8	No	IEDTC_CT	Date sent to Innoventric	CT Scan / date sent	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
9	No	IEDTC_CT_COMM	Comments	CT Scan / comments	TextBox	Visible, Editable, Optional, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
10	No	Group4	CMR scan	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes
11	No	IEDTC_CMRI	Date sent to Innoventric	CMR Scan / date sent	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group4	Yes
12	No	IEDTC_CMRI_COMM	Comments	CMR Scan / comments	TextBox	Visible, Editable, Optional, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group4	Yes
13	No	Group5	Echocardiography scan	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes
14	No	IEDTC_ECHO	Date sent to Innoventric	Echocardiography / date sent	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group5	Yes
15	No	IEDTC_ECHO_COMM	Comments	reason not completed / Other / details	TextBox	Visible, Editable, Optional, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group5	Yes
16	No	Group6	Last discharge letter	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
17	No	IEDTC_DIS	Date sent to Innoventric	Discharge letter / date sent	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group6	Yes
18	No	IEDTC_DIS_C OMM	Comments	Discharge letter / comments	TextBox	Visible, Editable, Optional, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group6	Yes
19	No	Group3	Lab source documents	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes
20	No	IEDTC_LAB	Date sent to Innoventric	Lab source documents / date sent	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
21	No	IEDTC_LAB_COMM	Comments	Lab source documents / comments	TextBox	Visible, Editable, Optional, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
22	No	IEORRES_CO NF3	Pages 31-34 of the CRF (signed and dated) were sent to Innoventric	In IE criteria sent to Innoventric / status	Radio	Visible, Editable, Required	Yes:Y; No:N	Yes:Y; No:N	Tooltip: - Placeholder: -	No	Group0	Yes
23	No	IEORRES_CO NF4	Please confirm receiving the signed eligibility form from Innoventric	In signed eligibility form from Innoventric received / status	Radio	Visible, Editable, Required	Yes:Y; No:N	Yes:Y; No:N	Tooltip: - Placeholder: -	No	Group0	Yes
24	No	IEORRES_CO NF5	Eligibility Committee decision:	Eligibility Committee decision / result	Radio	Visible, Editable, Required	Approved :1; Screen Filed:2	Approved :1; Screen Filed:2	Tooltip: - Placeholder: -	Value = '2' => PRSTDTC_PL AN: Set Hidden	Group0	Yes
25	No	PRSTDTC_P LAN	Planned Procedure Date	Planned Procedure / date	Date	Visible, Editable, Required	Future dates available	N/A	Tooltip: - Placeholder: -	No	Group0	Yes

## Echocardiography - 1 day prior the procedure

Was an echocardiogram test performed?

PRSTAT\_ECHO

Yes  No

If 'No', please record it on the *'Protocol Deviation'* form.

Reason why not performed

PRREASND\_ECHO

[Large gray rectangular input field]

Date and Time of Echo:

EGDT<sup>C</sup>

[Large gray rectangular input field with a small pencil icon]

Type of echo:

PRSCAT\_ECHO

Transthoracic (TTE)  Transesophageal (TEE)

Quality of echo:

SUPPPR\_ECHO\_Q

Optimal  Adequate  Inadequate

## Echo Measurements

Heart rate, bpm

FAORRES\_HR

[Large gray rectangular input field]

FASTAT\_HR

Not done

1) TR evaluated based on systolic hepatic backflow:

FAORRES\_ECHO1

[Large gray rectangular input field with a dropdown arrow icon]

FASTAT\_ECHO1

Not done

2) TR evaluated based on EROA:

FAORRES\_ECHO2

[Large gray rectangular input field with a dropdown arrow icon]

FASTAT\_ECHO2

Not done

Visit: Treatment Visit, Form: Echocardiography – 1 day prior the procedure

3) TR evaluated based on Vena Contracta Width (VCW):

FAORRES\_ECHO3

FASTAT\_ECHO3

 Not done

4) Tricuspid valve morphology:

FAORRES\_ECHO4

FASTAT\_ECHO4

 Not done

5) Flail:

FAORRES\_ECHO5

FASTAT\_ECHO5

 Not done

6) Color flow TR jet:

FAORRES\_ECHO6

FASTAT\_ECHO6

 Not done

If 'very large jet', specify:

FAORRES\_ECHO6\_1

FAORRES\_ECHO6\_2

7) Jet area, cm<sup>2</sup>

FAORRES\_ECHO7

FASTAT\_ECHO7

 Not done8) EROA, cm<sup>2</sup>

FAORRES\_ECHO8

FASTAT\_ECHO8

 Not done

9) regurgitant volume, ml

FAORRES\_ECHO9

FASTAT\_ECHO9

 Not done

10) RV basal diameter, mm

FAORRES\_ECHO10

FASTAT\_ECHO10

 Not done

11) RV mid diameter, mm

FAORRES\_ECHO11

FASTAT\_ECHO11

 Not done

Visit: Treatment Visit, Form: Echocardiography – 1 day prior the procedure

12) RV longitudinal diameter, mm

FAORRES_ECHO12
----------------

FASTAT_ECHO12
---------------

Not done

13) RV EDA, cm<sup>2</sup>

FAORRES_ECHO13
----------------

FASTAT_ECHO13
---------------

Not done

14) RV ESA, cm<sup>2</sup>

FAORRES_ECHO14
----------------

FASTAT_ECHO14
---------------

Not done

15) RVFAC, %

FAORRES_ECHO15
----------------

FASTAT_ECHO15
---------------

Not done

16) LV systolic diameter, mm

FAORRES_ECHO16
----------------

FASTAT_ECHO16
---------------

Not done

17) LV diastolic diameter, mm

FAORRES_ECHO17
----------------

FASTAT_ECHO17
---------------

Not done

18) RA area, cm<sup>2</sup>

FAORRES_ECHO18
----------------

FASTAT_ECHO18
---------------

Not done

19) RA diameter, mm

FAORRES_ECHO19
----------------

FASTAT_ECHO19
---------------

Not done

20) RVEF, %

FAORRES_ECHO20
----------------

FASTAT_ECHO20
---------------

Not done

21) LVEF, %

FAORRES_ECHO21
----------------

FASTAT_ECHO21
---------------

Not done

Visit: Treatment Visit, Form: Echocardiography – 1 day prior the procedure

22) Tricuspid annular plane systolic excursion (TAPSE), mm

FAORRES_ECHO022
-----------------

FASTAT_ECHO022
----------------

 Not done

23) Pulsed Doppler S wave, cm/sec

FAORRES_ECHO023
-----------------

FASTAT_ECHO023
----------------

 Not done

24) Tricuspid Closure to Opening Time (TCOT), msec

FAORRES_ECHO024
-----------------

FASTAT_ECHO024
----------------

 Not done

25) RV Ejection Time, msec

FAORRES_ECHO025
-----------------

FASTAT_ECHO025
----------------

 Not done

26) Pulsed Doppler MPI

FAORRES_ECHO026
-----------------

FASTAT_ECHO026
----------------

 Not done

27) IVC diameter, mm

FAORRES_ECHO027
-----------------

FASTAT_ECHO027
----------------

 Not done

28) IVC respiratory variations, %

FAORRES_ECHO028
-----------------

FASTAT_ECHO028
----------------

 Not done29)  $\Delta P_{sys}$  on Tricuspid Valve, mmHg

FAORRES_ECHO029
-----------------

FASTAT_ECHO029
----------------

 Not done

30) LVOT VTI, cm

FAORRES_ECHO030
-----------------

FASTAT_ECHO030
----------------

 Not done">

Visit: Treatment Visit, Form: Echocardiography – 1 day prior the procedure

31) LVOT diameter, cm

FAORRES_ECHO31
----------------

FASTAT_ECHO31
---------------

 Not done

32) Cardiac Output, L/min

FAORRES_ECHO32
----------------

FASTAT_ECHO32
---------------

 Not done

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active	
1	No	Group0	Echocardiography - 1 day prior the procedure	No	Root item	Visible, Editable, Optional		N/A	Placeholder: - No		No	Yes	
2	No	PRSTAT_ECHO	Was an echocardiogram test performed?	Was an echocardiogram test performed?	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: - Value = 'N' => Group1: Set Hidden; Value = 'N' => Text1: Set Visible; Value = 'N' => PRREASND_ECHO: Set Visible		Group0	Yes	
3	No	PRREASND_ECHO	Reason why not performed	Reason why not performed	Text Box	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes	
4	No	Group1	No	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: - No		Group0	Yes	
5	No	EGDTCT	Date and Time of Echo:	Date and Time of Echo:	Partial Date	Visible, Editable, Required	Date and Time, Not allow 'Date Unknown', Not allow 'Future Dates', Not allow 'Time Unknown', All Mandatory, Hours And Minutes	N/A	Tooltip: - Placeholder: -	No	Group1	Yes	
6	No	PRSCAT_ECHO	Type of echo:	Type of echo:	Radio	Visible, Editable, Required			Transthoracic (TTE):TTE; Transesophageal (TEE) :TEE	Tooltip: - Placeholder: -	No	Group1	Yes
7	No	SUPPPRECHO_Q	Quality of echo:	Quality of echo:	Radio	Visible, Editable, Required	Optimal:1; Adequate:2; Inadequate:3		Tooltip: - Placeholder: -	No	Group1	Yes	
8	No	Group2	Echo Measurements	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: - No		Group1	Yes	
9	No	FAORRES_HR	No	Heart rate, bpm	Text Box	Visible, Editable, Required, Mask = Entry format: 1-3 digit number excluding leading zeroes		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
10	No	FASTAT_HR	No	Heart rate / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - Value = 'true' => FAORRES_HR: Set Hidden		Group2	Yes	
11	No	FAORRES_ECHO1	No	1) TR evaluated based on systolic hepatic back flow:	Drop Down	Visible, Editable, Required	None:NONE; Mild (systolic dominance):MILD; Moderate (systolic blunting):MODERATE; Severe (systolic flow reversal):SEVERE		Tooltip: - Placeholder: -	No	Group2	Yes	
12	No	FASTAT_ECHO1	No	1) TR evaluated based on systolic hepatic back flow: / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - Value = 'true' => FAORRES_ECHO1: Set Hidden		Group2	Yes	

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
13	No	FAORRES_ECHO2	2) During Screening only – TR evaluated based on EROA:	2) During Screening only – TR evaluated based on EROA:	Dropdown	Visible, Editable, Required		None:NONE; Mild (<20mm^2):MILD; Moderate (20mm^2≤VCW≤39mm^2):MODERATE; Severe (40mm^2≤VCW≤59mm^2):SEVERE; Massive (60mm^2≤VCW≤79mm^2):MASSIVE; Torrential (≥80mm^2):TORTENTIAL	Tooltip: - Placeholder: -	No	Group2	Yes
14	No	FASTAT_ECHO2	2) <b>During Screening only</b> – TR evaluated based on EROA: / not done	2) <b>During Screening only</b> – TR evaluated based on EROA: / not done	Checkbox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO2: Set Hidden	Group2	Yes
15	No	FAORRES_ECHO3	3) During Screening only – TR evaluated based on Vena Contracta Width (VCW):	3) During Screening only – TR evaluated based on Vena Contracta Width (VCW):	Dropdown	Visible, Editable, Required		None:NONE; Mild (<3mm):MILD; Moderate (3mm≤VCW≤6.9mm):MODERATE; Severe (7mm≤VCW≤13.9mm):SEVERE; Massive (14mm≤VCW≤20.9mm):MASSIVE; Torrential (≥21mm):TORTENTIAL	Tooltip: - Placeholder: -	No	Group2	Yes
16	No	FASTAT_ECHO3	3) <b>During Screening only</b> – TR evaluated based on Vena Contracta Width (VCW): / not done	3) <b>During Screening only</b> – TR evaluated based on Vena Contracta Width (VCW): / not done	Checkbox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO3: Set Hidden	Group2	Yes
17	No	FAORRES_ECHO4	4) Tricuspid valve morphology:	4) Tricuspid valve morphology:	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal:ABNORMAL	Tooltip: - Placeholder: -	No	Group2	Yes
18	No	FASTAT_ECHO4	4) Tricuspid valve morphology: / not done	4) Tricuspid valve morphology: / not done	Checkbox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO4: Set Hidden	Group2	Yes
19	No	FAORRES_ECHO5	5) Flail:	5) Flail:	Dropdown	Visible, Editable, Required		Absent:ABSENT; Present:PRESENT	Tooltip: - Placeholder: -	No	Group2	Yes
20	No	FASTAT_ECHO5	5) Flail: / not done	5) Flail: / not done	Checkbox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO5: Set Hidden	Group2	Yes
21	No	FAORRES_ECHO6	6) Color flow TR jet:	6) Color flow TR jet:	Dropdown	Visible, Editable, Required		None:NONE; Small, central (Mild TR):MILD; Intermediate (Moderate TR):MODERATE; Very large jet:VERY LARGE	Tooltip: - Placeholder: -	Value => 'VERY LARGE' => ECHO6_VERY_LARGE: Set Hidden	Group2	Yes
22	No	FASTAT_ECHO6	6) Color flow TR jet: / not done	6) Color flow TR jet: / not done	Checkbox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO6: Set Hidden; Value = 'true' => ECHO6_VERY_LARGE: Set Hidden	Group2	Yes
23	No	ECHO6_VERY_LARGE	No	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	Group2	Yes
24	No	FAORRES_ECHO6_1	6) Color flow TR jet/specify 1	6) Color flow TR jet/specify 1	Dropdown	Visible, Editable, Required		Central:1; Eccentric wall impingin g:2	Tooltip: - Placeholder: -	No	ECHO6_VERY_LA_RGE	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
25	No	FAORRES_ECHO6_ No 2	6) Color flow TR jet/specify 2		Dropdown	Visible, Editable, Required		Severe TR:SEVERE; Massive TR:MASSIVE; Torrential TR:TORRENTI	Tooltip: - Placeholder: - AL	No	ECHO6_VERY_LA	Yes RGE
26	No	FAORRES_ECHO7_ No	7) Jet area, cm2		TextBo	x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place	N/A	Tooltip: - Placeholder: -	No	Group2	Yes
27	No	FASTAT_ECHO7_ No	7) Jet area, cm2 / not done		CheckB	ox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO7: Set Hidden	Group2	Yes
28	No	FAORRES_ECHO8_ No	8) EROA, cm2		TextBo	x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with optional 1-2 decimal places	N/A	Tooltip: - Placeholder: -	No	Group2	Yes
29	No	FASTAT_ECHO8_ No	8) EROA, cm2 / not done		CheckB	ox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO8: Set Hidden	Group2	Yes
30	No	FAORRES_ECHO9_ No	9) regurgitant volume, ml		TextBo	x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999	N/A	Tooltip: - Placeholder: -	No	Group2	Yes
31	No	FASTAT_ECHO9_ No	9) regurgitant volume, ml / not done		CheckB	ox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO9: Set Hidden	Group2	Yes
32	No	FAORRES_ECHO10_ No	10) RV basal diameter, mm		TextBo	x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999	N/A	Tooltip: - Placeholder: -	No	Group2	Yes
33	No	FASTAT_ECHO10_ No	10) RV basal diameter, mm / not done		CheckB	ox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO10: Set Hidden	Group2	Yes
34	No	FAORRES_ECHO11_ No	11) RV mid diameter, mm		TextBo	x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999	N/A	Tooltip: - Placeholder: -	No	Group2	Yes
35	No	FASTAT_ECHO11_ No	11) RV mid diameter, mm / not done		CheckB	ox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO11: Set Hidden	Group2	Yes
36	No	FAORRES_ECHO12_ No	12) RV longitudinal diameter, mm		TextBo	x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999	N/A	Tooltip: - Placeholder: -	No	Group2	Yes
37	No	FASTAT_ECHO12_ No	12) RV longitudinal diameter, mm / not done		CheckB	ox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO12: Set Hidden	Group2	Yes
38	No	FAORRES_ECHO13_ No	13) RV EDA, cm2		TextBo	x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place	N/A	Tooltip: - Placeholder: -	No	Group2	Yes
39	No	FASTAT_ECHO13_ No	13) RV EDA, cm2 / not done		CheckB	ox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO13: Set Hidden	Group2	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
40	No	FAORRES_ECHO14	No	14) RV ESA, cm2	TextBo	x Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
41	No	FASTAT_ECHO14	No	14) RV ESA, cm2 / not done	CheckB	ox Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO14: Set Hidden	Group2	Yes
42	No	FAORRES_ECHO15	No	15) RVFAC, %	TextBo	x Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
43	No	FASTAT_ECHO15	No	15) RVFAC, % / not done	CheckB	ox Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO15: Set Hidden	Group2	Yes
44	No	FAORRES_ECHO16	No	16) LV systolic diameter, mm	TextBo	x Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
45	No	FASTAT_ECHO16	No	16) LV systolic diameter, mm / not done	CheckB	ox Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO16: Set Hidden	Group2	Yes
46	No	FAORRES_ECHO17	No	17) LV diastolic diameter, mm	TextBo	x Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
47	No	FASTAT_ECHO17	No	17) LV diastolic diameter, mm / not done	CheckB	ox Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO17: Set Hidden	Group2	Yes
48	No	FAORRES_ECHO18	No	18) RA area, cm2	TextBo	x Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
49	No	FASTAT_ECHO18	No	18) RA area, cm2 / not done	CheckB	ox Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO18: Set Hidden	Group2	Yes
50	No	FAORRES_ECHO19	No	19) RA diameter, mm	TextBo	x Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
51	No	FASTAT_ECHO19	No	19) RA diameter, mm / not done	CheckB	ox Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO19: Set Hidden	Group2	Yes
52	No	FAORRES_ECHO20	No	20) RVEF, %	TextBo	x Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
53	No	FASTAT_ECHO20	No	20) RVEF, % / not done	CheckB	ox Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO20: Set Hidden	Group2	Yes
54	No	FAORRES_ECHO21	No	21) LVEF, %	TextBo	x Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
55	No	FASTAT_ECHO21	21) LVEF, % / not done		CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - ECHO21: Set Hidden	Value = 'true' => FAORRES_ECHO21: Set Hidden	Group2	Yes
56	No	FAORRES_ECHO22	22) Tricuspid annular plane systolic excursion ( TAPSE), mm		TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
57	No	FASTAT_ECHO22	22) Tricuspid annular plane systolic excursion ( TAPSE), mm / not done		CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - ECHO22: Set Hidden	Value = 'true' => FAORRES_ECHO22: Set Hidden	Group2	Yes
58	No	FAORRES_ECHO23	23) Pulsed Doppler S wave, cm/sec		TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
59	No	FASTAT_ECHO23	23) Pulsed Doppler S wave, cm/sec / not done		CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - ECHO23: Set Hidden	Value = 'true' => FAORRES_ECHO23: Set Hidden	Group2	Yes
60	No	FAORRES_ECHO24	24) Tricuspid Closure to Opening Time (TCOT), msec		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
61	No	FASTAT_ECHO24	24) Tricuspid Closure to Opening Time (TCOT), msec / not done		CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - ECHO24: Set Hidden	Value = 'true' => FAORRES_ECHO24: Set Hidden	Group2	Yes
62	No	FAORRES_ECHO25	25) RV Ejection Time, msec		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
63	No	FASTAT_ECHO25	25) RV Ejection Time, msec / not done		CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - ECHO25: Set Hidden	Value = 'true' => FAORRES_ECHO25: Set Hidden	Group2	Yes
64	No	FAORRES_ECHO26	26) Pulsed Doppler MPI		TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with optional 1-2 decimal places		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
65	No	FASTAT_ECHO26	26) Pulsed Doppler MPI / not done		CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - ECHO26: Set Hidden	Value = 'true' => FAORRES_ECHO26: Set Hidden	Group2	Yes
66	No	FAORRES_ECHO27	27) IVC diameter, mm		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
67	No	FASTAT_ECHO27	27) IVC diameter, mm / not done		CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - ECHO27: Set Hidden	Value = 'true' => FAORRES_ECHO27: Set Hidden	Group2	Yes
68	No	FAORRES_ECHO28	28) IVC respiratory variations, %		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
69	No	FASTAT_ECHO28	28) IVC respiratory variations, % / not done		CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - ECHO28: Set Hidden	Value = 'true' => FAORRES_ECHO28: Set Hidden	Group2	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
70	No	FAORRES_ECHO29	No	29) ΔPsys on Tricuspid Valve, mmHg	TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
71	No	FASTAT_ECHO29	No	29) ΔPsys on Tricuspid Valve, mmHg / not done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO29: Set Hidden	Group2	Yes
72	No	FAORRES_ECHO30	No	30) LVOT VTI, cm	TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1-2 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
73	No	FASTAT_ECHO30	No	30) LVOT VTI, cm / not done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO30: Set Hidden	Group2	Yes
74	No	FAORRES_ECHO31	No	31) LVOT diameter, cm	TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
75	No	FASTAT_ECHO31	No	31) LVOT diameter, cm / not done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO31: Set Hidden	Group2	Yes
76	No	FAORRES_ECHO32	No	32) Cardiac Output, L/min	TextBo x	Required, Mask = Entry format: 1-2 digit number with optional 1 decimal place (excluding values equal to zero)		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
77	No	FASTAT_ECHO32	No	32) Cardiac Output, L/min / not done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO32: Set Hidden	Group2	Yes

## Echocardiography - 1 day prior the procedure - Core Lab

Data completed by the Investigator are presented here in read-only mode.  
Please save the form to autopopulate the data.

Was an echocardiogram test performed?

PRSTAT\_ECHO

Yes  No

Reason why not performed

PRREASND\_ECHO

(This field is empty)

Date and Time of Echo:

EGDT

(This field is empty)

Type of echo:

PRSCAT\_ECHO

Transthoracic (TTE)  Transesophageal (TEE)

Quality of echo:

SUPPR\_ECHO\_Q

Optimal  Adequate  Inadequate

### Echo Measurements - autopopulated Sites entry

Heart rate, bpm

FAORRES\_HR

FASTAT\_HR

Not done

1) TR evaluated based on systolic hepatic backflow:

FAORRES\_ECHO1

FASTAT\_ECHO1

Not done

2) TR evaluated based on EROA:

FAORRES\_ECHO2

FASTAT\_ECHO2

Not done

Visit: Treatment Visit, Form: Echocardiography – 1 day prior the procedure - Core lab

3) TR evaluated based on Vena Contracta Width (VCW):

  
  
 Not done

4) Tricuspid valve morphology:

  
  
 Not done

5) Flail:

  
  
 Not done

6) Color flow TR jet:

  
  
 Not done

If 'very large jet', specify:

  
  
7) Jet area, cm<sup>2</sup>  
  
 Not done8) EROA, cm<sup>2</sup>  
  
 Not done

9) regurgitant volume, ml

  
  
 Not done

10) RV basal diameter, mm

  
  
 Not done

11) RV mid diameter, mm

  
  
 Not done

Visit: Treatment Visit, Form: Echocardiography – 1 day prior the procedure - Core lab

12) RV longitudinal diameter, mm

FAORRES_ECHO12
----------------

FASTAT_ECHO12
---------------

 Not done13) RV EDA, cm<sup>2</sup>

FAORRES_ECHO13
----------------

FASTAT_ECHO13
---------------

 Not done14) RV ESA, cm<sup>2</sup>

FAORRES_ECHO14
----------------

FASTAT_ECHO14
---------------

 Not done

15) RVFAC, %

FAORRES_ECHO15
----------------

FASTAT_ECHO15
---------------

 Not done

16) LV systolic diameter, mm

FAORRES_ECHO16
----------------

FASTAT_ECHO16
---------------

 Not done

17) LV diastolic diameter, mm

FAORRES_ECHO17
----------------

FASTAT_ECHO17
---------------

 Not done18) RA area, cm<sup>2</sup>

FAORRES_ECHO18
----------------

FASTAT_ECHO18
---------------

 Not done

19) RA diameter, mm

FAORRES_ECHO19
----------------

FASTAT_ECHO19
---------------

 Not done

20) RVEF, %

FAORRES_ECHO20
----------------

FASTAT_ECHO20
---------------

 Not done

Visit: Treatment Visit, Form: Echocardiography – 1 day prior the procedure - Core lab

21) LVEF, %

  
 Not done

22) Tricuspid annular plane systolic excursion (TAPSE), mm

  
 Not done

23) Pulsed Doppler S wave, cm/sec

  
 Not done

24) Tricuspid Closure to Opening Time (TCOT), msec

  
 Not done

25) RV Ejection Time, msec

  
 Not done

26) Pulsed Doppler MPI

  
 Not done

27) IVC diameter, mm

  
 Not done

28) IVC respiratory variations, %

  
 Not done29)  $\Delta P_{sys}$  on Tricuspid Valve, mmHg  
 Not done

30) LVOT VTI, cm

  
 Not done

Visit: Treatment Visit, Form: Echocardiography – 1 day prior the procedure - Core lab

31) LVOT diameter, cm

 Not done

32) Cardiac Output, L/min

 Not done

## Echo Measurements - Core Lab Results

Heart rate, bpm

 Not done

1) TR evaluated based on systolic hepatic backflow:

 Not done

2) TR evaluated based on EROA:

 Not done

3) TR evaluated based on Vena Contracta Width (VCW):

 Not done

4) Tricuspid valve morphology:

 Not done

5) Flail:

 Not done

6) Color flow TR jet:

 Not done

Visit: Treatment Visit, Form: Echocardiography – 1 day prior the procedure - Core lab

If 'very large jet', specify:

 FAORRES\_ECHO06\_1\_SP FAORRES\_ECHO06\_2\_SP7) Jet area, cm<sup>2</sup> FAORRES\_ECHO07\_SP FASTAT\_ECHO07\_SP Not done8) EROA, cm<sup>2</sup> FAORRES\_ECHO08\_SP FASTAT\_ECHO08\_SP Not done

9) regurgitant volume, ml

 FAORRES\_ECHO09\_SP FASTAT\_ECHO09\_SP Not done

10) RV basal diameter, mm

 FAORRES\_ECHO10\_SP FASTAT\_ECHO10\_SP Not done

11) RV mid diameter, mm

 FAORRES\_ECHO11\_SP FASTAT\_ECHO11\_SP Not done

12) RV longitudinal diameter, mm

 FAORRES\_ECHO12\_SP FASTAT\_ECHO12\_SP Not done13) RV EDA, cm<sup>2</sup> FAORRES\_ECHO13\_SP FASTAT\_ECHO13\_SP Not done14) RV ESA, cm<sup>2</sup> FAORRES\_ECHO14\_SP FASTAT\_ECHO14\_SP Not done

15) RVFAC, %

 FAORRES\_ECHO15\_SP FASTAT\_ECHO15\_SP Not done

Visit: Treatment Visit, Form: Echocardiography – 1 day prior the procedure - Core lab

16) LV systolic diameter, mm

 Not done

17) LV diastolic diameter, mm

 Not done18) RA area, cm<sup>2</sup> Not done

19) RA diameter, mm

 Not done

20) RVEF, %

 Not done

21) LVEF, %

 Not done

22) Tricuspid annular plane systolic excursion (TAPSE), mm

 Not done

23) Pulsed Doppler S wave, cm/sec

 Not done

24) Tricuspid Closure to Opening Time (TCOT), msec

 Not done

Visit: Treatment Visit, Form: Echocardiography – 1 day prior the procedure - Core lab

25) RV Ejection Time, msec

FAORRES_ECHO25_SP
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FASTAT_ECHO25_SP
------------------

 Not done

26) Pulsed Doppler MPI

FAORRES_ECHO026_SP
--------------------

FASTAT_ECHO026_SP
-------------------

 Not done

27) IVC diameter, mm

FAORRES_ECHO027_SP
--------------------

FASTAT_ECHO027_SP
-------------------

 Not done

28) IVC respiratory variations, %

FAORRES_ECHO028_SP
--------------------

FASTAT_ECHO028_SP
-------------------

 Not done29)  $\Delta P_{sys}$  on Tricuspid Valve, mmHg

FAORRES_ECHO029_SP
--------------------

FASTAT_ECHO029_SP
-------------------

 Not done

30) LVOT VTI, cm

FAORRES_ECHO030_SP
--------------------

FASTAT_ECHO030_SP
-------------------

 Not done

31) LVOT diameter, cm

FAORRES_ECHO031_SP
--------------------

FASTAT_ECHO031_SP
-------------------

 Not done

32) Cardiac Output, L/min

FAORRES_ECHO032_SP
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FASTAT_ECHO032_SP
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 Not done

Comments

COMM
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#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
1	No	Group0	Echocardiography - 1 day prior the procedure - Core Lab	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	PRSTAT_E CHO	Was an echocardiogram test performed?	Was an echocardiogram test performed?	Radio	Visible, Readonly, Optional		Yes:Y; No:N	Tooltip: - Placeholder: -	No	Group0	Yes
3	No	PRREASN D_ECHO	Reason why not performed	Reason why not performed	Textbox	Visible, Readonly, Optional, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
4	No	Group1	No	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
5	No	EGDTC	Date and Time of Echo:	Date and Time of Echo:	Partial Date	Visible, Readonly, Optional	Date and Time, Not allow 'Date Unknown', Not allow 'Future Dates', Not allow 'Time Unknown', All Mandatory, Hours And Minutes	N/A	Tooltip: - Placeholder: -	No	Group1	Yes
6	No	PRSCAT_ECHO	Type of echo:	Type of echo:	Radio	Visible, Readonly, Optional		Transthoracic (TTE):TTE; Transesophageal (TEE):TEE	Tooltip: - Placeholder: -	No	Group1	Yes
7	No	SUPPPR_ECHO_Q	Quality of echo:	Quality of echo:	Radio	Visible, Readonly, Optional	Optimal:1; Adequate:2; Inadequate:3		Tooltip: - Placeholder: -	No	Group1	Yes
8	No	Group2	Echo Measurements - autopopulated Sites entry	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes
9	No	FAORRES_HR	No	Heart rate, bpm	Textbox	Visible, Readonly, Optional, Mask = Entry format: 1-3 digit number excluding leading zeroes		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
10	No	FASTAT_HR	No	Heart rate / not done	Checkbox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_HR: Set Hidden	Group2	Yes
11	No	FAORRES_ECHO1	No	1) TR evaluated based on systolic hepatic backflow:	Drop down	Visible, Readonly, Optional	None:NONE; Mild (systolic dominance):MILD; Moderate (systolic blunting):MODERATE; Severe (systolic flow reversal):SEVERE		Tooltip: - Placeholder: -	No	Group2	Yes
12	No	FASTAT_E CHO1	No	1) TR evaluated based on systolic hepatic backflow: / not done	Checkbox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
13	No	FAORRES_No_ECHO2	2) During Screening only – TR evaluated based on EROA:	2) During Screening only – TR evaluated based on EROA: / not done	Drop down	Visible, Readonly, Optional		None:NONE; Mild (<20mm^2):MILD; Moderate (20mm^2≤V CW≤39mm^2):MODERATE; ATE; Severe (40mm^2≤VCW≤59mm^2):SEVERE; Massive (60mm^2≤VCW≤79mm^2):MASSIVE; Torrential (≥80mm^2):TORRENTIAL	Tooltip: - Placeholder: -	No	Group2	Yes
14	No	FASTAT_E CHO2	2) <b>During Screening only</b> – TR evaluated based on EROA: / not done	2) <b>During Screening only</b> – TR evaluated based on EROA: / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
15	No	FAORRES_No_ECHO3	3) During Screening only – TR evaluated based on Vena Contracta Width (VCW):	3) <b>During Screening only</b> – TR evaluated based on Vena Contracta Width (VCW): / not done	Drop down	Visible, Readonly, Optional		None:NONE; Mild (<3mm):MILD; Moderate (3mm≤VCW≤6.9mm):MODERATE; Severe (7mm≤VCW≤13.9mm):SEVERE; Massive (14mm≤VCW≤20.9mm):MASSIVE; Torrential (≥21mm):TORRENTIAL	Tooltip: - Placeholder: -	No	Group2	Yes
16	No	FASTAT_E CHO3	3) <b>During Screening only</b> – TR evaluated based on Vena Contracta Width (VCW): / not done	3) <b>During Screening only</b> – TR evaluated based on Vena Contracta Width (VCW): / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
17	No	FAORRES_No_ECHO4	4) Tricuspid valve morphology:	4) Tricuspid valve morphology: / not done	Drop down	Visible, Readonly, Optional		Normal:NORMAL; Abnormal:ABNORMAL	Tooltip: - Placeholder: -	No	Group2	Yes
18	No	FASTAT_E CHO4	4) Tricuspid valve morphology: / not done	4) Tricuspid valve morphology: / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
19	No	FAORRES_No_ECHO5	5) Flail:	5) Flail: / not done	Drop down	Visible, Readonly, Optional		Absent:ABSENT; Present:PRESENT	Tooltip: - Placeholder: -	No	Group2	Yes
20	No	FASTAT_E CHO5	5) Flail: / not done	5) Flail: / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
21	No	FAORRES_No_ECHO6	6) Color flow TR jet:	6) Color flow TR jet: / not done	Drop down	Visible, Readonly, Optional		None:NONE; Small, central (Mild TR):MILD; Intermediate (Moderate TR):MODERATE; Very large jet:VERY LARGE	Tooltip: - Placeholder: -	No	Group2	Yes
22	No	FASTAT_E CHO6	6) Color flow TR jet: / not done	6) Color flow TR jet: / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
23	No	ECHO6_VERY_LARG_No_E	No	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	Group2	Yes
24	No	FAORRES_No_ECHO6_1	6) Color flow TR jet/specify 1	6) Color flow TR jet/specify 1	Drop down	Visible, Readonly, Optional		Central:1; Eccentric wall impinging:2	Tooltip: - Placeholder: -	No	ECHO6_VERY_LAR GE	Yes

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active	
25	No	FAORRES_ECHO6_2	6) Color flow TR jet/specify 2		Drop down	Visible, Readonly, Optional			Severe TR:SEVERE; Massive TR:MASSIVE; Torrential TR:TORRENT IAL	Tooltip: - Placeholder: -	No	ECHO6_V ERY_LAR GE	Yes
26	No	FAORRES_ECHO7	7) Jet area, cm2		Text Box	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
27	No	FASTAT_ECHO7	7) Jet area, cm2 / not done		Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
28	No	FAORRES_ECHO8	8) EROA, cm2		Text Box	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with optional 1-2 decimal places		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
29	No	FASTAT_ECHO8	8) EROA, cm2 / not done		Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
30	No	FAORRES_ECHO9	9) regurgitant volume, ml		Text Box	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
31	No	FASTAT_ECHO9	9) regurgitant volume, ml / not done		Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
32	No	FAORRES_ECHO10	10) RV basal diameter, mm		Text Box	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
33	No	FASTAT_ECHO10	10) RV basal diameter, mm / not done		Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
34	No	FAORRES_ECHO11	11) RV mid diameter, mm		Text Box	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
35	No	FASTAT_ECHO11	11) RV mid diameter, mm / not done		Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
36	No	FAORRES_ECHO12	12) RV longitudinal diameter, mm		Text Box	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
37	No	FASTAT_ECHO12	12) RV longitudinal diameter, mm / not done		Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
38	No	FAORRES_ECHO13	13) RV EDA, cm2		Text Box	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
39	No	FASTAT_ECHO13	13) RV EDA, cm2 / not done		Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
40	No	FAORRES_ECHO14	14) RV ESA, cm2		TextBo x	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
41	No	FASTAT_ECHO14	14) RV ESA, cm2 / not done		Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
42	No	FAORRES_ECHO15	15) RVFAC, %		TextBo x	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
43	No	FASTAT_ECHO15	15) RVFAC, % / not done		Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
44	No	FAORRES_ECHO16	16) LV systolic diameter, mm		TextBo x	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
45	No	FASTAT_ECHO16	16) LV systolic diameter, mm / not done		Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
46	No	FAORRES_ECHO17	17) LV diastolic diameter, mm		TextBo x	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
47	No	FASTAT_ECHO17	17) LV diastolic diameter, mm / not done		Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
48	No	FAORRES_ECHO18	18) RA area, cm2		TextBo x	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
49	No	FASTAT_ECHO18	18) RA area, cm2 / not done		Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
50	No	FAORRES_ECHO19	19) RA diameter, mm		TextBo x	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
51	No	FASTAT_ECHO19	19) RA diameter, mm / not done		Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
52	No	FAORRES_ECHO20	20) RVEF, %		TextBo x	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
53	No	FASTAT_ECHO20	20) RVEF, % / not done		Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
54	No	FAORRES_ECHO21	21) LVEF, %		TextBo x	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
55	No	FASTAT_E CHO21	21) LVEF, % / not done		Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
56	No	FAORRES_E CHO22	22) Tricuspid annular plane systolic excursion (TAPSE), mm		TextBo x	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
57	No	FASTAT_E CHO22	22) Tricuspid annular plane systolic excursion (TAPSE), mm / not done		Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
58	No	FAORRES_E CHO23	23) Pulsed Doppler S wave, cm/sec		TextBo x	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
59	No	FASTAT_E CHO23	23) Pulsed Doppler S wave, cm/sec / not done		Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
60	No	FAORRES_E CHO24	24) Tricuspid Closure to Opening Time (TCOT), msec		TextBo x	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
61	No	FASTAT_E CHO24	24) Tricuspid Closure to Opening Time (TCOT), msec / not done		Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
62	No	FAORRES_E CHO25	25) RV Ejection Time, msec		TextBo x	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
63	No	FASTAT_E CHO25	25) RV Ejection Time, msec / not done		Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
64	No	FAORRES_E CHO26	26) Pulsed Doppler MPI		TextBo x	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with optional 1-2 decimal places		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
65	No	FASTAT_E CHO26	26) Pulsed Doppler MPI / not done		Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
66	No	FAORRES_E CHO27	27) IVC diameter, mm		TextBo x	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
67	No	FASTAT_E CHO27	27) IVC diameter, mm / not done		Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
68	No	FAORRES_E CHO28	28) IVC respiratory variations, %		TextBo x	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
69	No	FASTAT_E CHO28	28) IVC respiratory variations, % / not done		Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active	
70	No	FAORRES_ECHO29	No	29) ΔPsys on Tricuspid Valve, mmHg	TextBo	x Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
71	No	FASTAT_ECHO29	No	29) ΔPsys on Tricuspid Valve, mmHg / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
72	No	FAORRES_ECHO30	No	30) LVOT VTI, cm	TextBo	x Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with 1-2 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
73	No	FASTAT_ECHO30	No	30) LVOT VTI, cm / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
74	No	FAORRES_ECHO31	No	31) LVOT diameter, cm	TextBo	x Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
75	No	FASTAT_ECHO31	No	31) LVOT diameter, cm / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
76	No	FAORRES_ECHO32	No	32) Cardiac Output, L/min	TextBo	x Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with optional 1 decimal place (excluding values equal to zero)		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
77	No	FASTAT_ECHO32	No	32) Cardiac Output, L/min / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
78	No	Group3	Echo Measurements - Core Lab Results	No	ItemGr	oup Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes	
79	No	FAORRES_HR_SP	No	Heart rate, bpm	TextBo	x Visible, Editable, Required, Mask = Entry format: 1-3 digit number excluding leading zeroes		N/A	Tooltip: - Placeholder: -	No	Group3	Yes	
80	No	FASTAT_HR_SP	No	Heart rate / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_HR_SP: Set Hidden	Group3	Yes	
81	No	FAORRES_ECHO1_SP	No	Sponsor/1) TR evaluated based on systolic hepatic backflow:	Dropd	own Visible, Editable, Required			None:NONE; Mild (systolic dominance):MILD; Moderate (systolic blunting):MODERATE; Severe (systolic flow reversal):SEVERE	Placeholder: -	No	Group3	Yes
82	No	FASTAT_ECHO1_SP	No	Sponsor/1) TR evaluated based on systolic hepatic backflow: / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO1_SP: Set Hidden	Group3	Yes	

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active	
83	No	FAORRES_ECHO2_S_P	Sponsor/2) TR evaluated based on EROA:	Sponsor/2) TR evaluated based on EROA: No	Drop down	Visible, Editable, Required			None:NONE; Mild (<20mm^2):MILD; Moderate (20mm^2≤V CW≤39mm^2):MODERATE; Severe (40mm^2≤VCW≤59mm^2):SEVERE; Massive (60mm^2≤VCW≤79mm^2):MASSIVE; Torrential (≥80mm^2):TORRENTIAL	Placeholder: -	No	Group3	Yes
84	No	FASTAT_ECHO2_SP	Sponsor/2) TR evaluated based on EROA:/ not done	Sponsor/2) TR evaluated based on EROA:/ no	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO2_SP: Set Hidden	Group3	Yes	
85	No	FAORRES_ECHO3_S_P	Sponsor/3) TR evaluated based on Vena Cont racta Width (VCW):	Sponsor/3) TR evaluated based on Vena Cont racta Width (VCW): No	Drop down	Visible, Editable, Required			None:NONE; Mild (<3mm):MILD; Moderate (3mm≤VCW≤6.9mm):MODERATE; Severe (7mm≤VCW≤13.9mm):SEVERE; Massive (14mm≤VCW≤20.9mm):MASSIVE; Torrential (≥21mm):TORRENTIAL	Placeholder: -	No	Group3	Yes
86	No	FASTAT_ECHO3_SP	Sponsor/3) TR evaluated based on Vena Cont racta Width (VCW):/ not done	Sponsor/3) TR evaluated based on Vena Cont racta Width (VCW):/ not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO3_SP: Set Hidden	Group3	Yes	
87	No	FAORRES_ECHO4_S_P	Sponsor/4) Tricuspid valve morphology:	Sponsor/4) Tricuspid valve morphology: No	Drop down	Visible, Editable, Required		Normal:NORMAL; Abnormal:ABNORMAL	Tooltip: - Placeholder: -	No	Group3	Yes	
88	No	FASTAT_ECHO4_SP	Sponsor/4) Tricuspid valve morphology: / not done	Sponsor/4) Tricuspid valve morphology: / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO4_SP: Set Hidden	Group3	Yes	
89	No	FAORRES_ECHO5_S_P	Sponsor/5) Flail:	Sponsor/5) Flail: No	Drop down	Visible, Editable, Required		Absent:ABSENT; Present:PRESENT	Tooltip: - Placeholder: -	No	Group3	Yes	
90	No	FASTAT_ECHO5_SP	Sponsor/5) Flail: / not done	Sponsor/5) Flail: / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO5_SP: Set Hidden	Group3	Yes	
91	No	FAORRES_ECHO6_S_P	Sponsor/6) Color flow TR jet:	Sponsor/6) Color flow TR jet: No	Drop down	Visible, Editable, Required		None:NONE; Small, central (Mild TR):MILD; Intermediate (Moderate TR):MODERATE; Very large jet:VERY LARGE	Placeholder: -	Value <> 'VERY LARGE' => ECHO6_VERY_LARGE1: Set Hidden	Group3	Yes	
92	No	FASTAT_ECHO6_SP	Sponsor/6) Color flow TR jet: / not done	Sponsor/6) Color flow TR jet: / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO6_SP: Set Hidden; Value = 'true' => ECHO6_VERY_LARGE1: Set Hidden	Group3	Yes	
93	No	ECHO6_VERY_LARG_E1	No	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	Group3	Yes	
94	No	FAORRES_ECHO6_1_SP	Sponsor/6) Color flow TR jet/specify 1	Sponsor/6) Color flow TR jet/specify 1	Drop down	Visible, Editable, Required		Central:1; Eccentric wall impinging:2	Placeholder: -	No	ECHO6_VERY_LAR GE1	Yes	

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active	
95	No	FAORRES_ECH06_2_NoSP	Sponsor/6) Color flow TR jet/specify 2		Drop down	Visible, Editable, Required			Severe TR:SEVERE; Massive TR:MASSIVE; Torrential TR:TORRENT	Placeholder: - IAL	No	ECHO06_VERY_LAR	Yes GE1
96	No	FAORRES_ECH07_S_NoP	Sponsor/7) Jet area, cm2		Text Box	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Placeholder: -	Tooltip: - No	Group3	Yes	
97	No	FASTAT_ECH07_SP_No	Sponsor/7) Jet area, cm2 / not done		Check Box	Visible, Editable, Optional		N/A	Placeholder: -	Tooltip: - Value = 'true' => FAORRES_ECH07_SP: Set Hidden	Group3	Yes	
98	No	FAORRES_ECH08_S_NoP	Sponsor/8) EROA, cm2		Text Box	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with optional 1-2 decimal places		N/A	Placeholder: -	Tooltip: - No	Group3	Yes	
99	No	FASTAT_ECH08_SP_No	Sponsor/8) EROA, cm2 / not done		Check Box	Visible, Editable, Optional		N/A	Placeholder: -	Tooltip: - Value = 'true' => FAORRES_ECH08_SP: Set Hidden	Group3	Yes	
100	No	FAORRES_ECH09_S_NoP	Sponsor/9) regurgitant volume, ml		Text Box	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Placeholder: -	Tooltip: - No	Group3	Yes	
101	No	FASTAT_ECH09_SP_No	Sponsor/9) regurgitant volume, ml / not done		Check Box	Visible, Editable, Optional		N/A	Placeholder: -	Tooltip: - Value = 'true' => FAORRES_ECH09_SP: Set Hidden	Group3	Yes	
102	No	FAORRES_ECH10_SP_No	Sponsor/10) RV basal diameter, mm		Text Box	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Placeholder: -	Tooltip: - No	Group3	Yes	
103	No	FASTAT_ECH10_S_NoP	Sponsor/10) RV basal diameter, mm / not done		Check Box	Visible, Editable, Optional		N/A	Placeholder: -	Tooltip: - Value = 'true' => FAORRES_ECH10_SP: Set Hidden	Group3	Yes	
104	No	FAORRES_ECH11_S_NoSP	Sponsor/11) RV mid diameter, mm		Text Box	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Placeholder: -	Tooltip: - No	Group3	Yes	
105	No	FASTAT_ECH11_SP_NoP	Sponsor/11) RV mid diameter, mm / not done		Check Box	Visible, Editable, Optional		N/A	Placeholder: -	Tooltip: - Value = 'true' => FAORRES_ECH11_SP: Set Hidden	Group3	Yes	
106	No	FAORRES_ECH12_SP_No	Sponsor/12) RV longitudinal diameter, mm		Text Box	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Placeholder: -	Tooltip: - No	Group3	Yes	
107	No	FASTAT_ECH12_S_NoP	Sponsor/12) RV longitudinal diameter, mm / not done		Check Box	Visible, Editable, Optional		N/A	Placeholder: -	Tooltip: - Value = 'true' => FAORRES_ECH12_SP: Set Hidden	Group3	Yes	
108	No	FAORRES_ECH13_SP_No	Sponsor/13) RV EDA, cm2		Text Box	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Placeholder: -	Tooltip: - No	Group3	Yes	
109	No	FASTAT_ECH13_S_NoP	Sponsor/13) RV EDA, cm2 / not done		Check Box	Visible, Editable, Optional		N/A	Placeholder: -	Tooltip: - Value = 'true' => FAORRES_ECH13_SP: Set Hidden	Group3	Yes	

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
11 0	No	FAORRES_ECHO14_SP	Sponsor/14) RV ESA, cm2		TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
11 1	No	FASTAT_ECHO14_S_P	Sponsor/14) RV ESA, cm2 / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO14_SP: Set Hidden	Group3	Yes
11 2	No	FAORRES_ECHO15_SP	Sponsor/15) RVFAC, %		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
11 3	No	FASTAT_ECHO15_S_P	Sponsor/15) RVFAC, % / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO15_SP: Set Hidden	Group3	Yes
11 4	No	FAORRES_ECHO16_SP	Sponsor/16) LV systolic diameter, mm		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
11 5	No	FASTAT_ECHO16_S_P	Sponsor/16) LV systolic diameter, mm / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO16_SP: Set Hidden	Group3	Yes
11 6	No	FAORRES_ECHO17_SP	Sponsor/17) LV diastolic diameter, mm		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
11 7	No	FASTAT_ECHO17_S_P	Sponsor/17) LV diastolic diameter, mm / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO17_SP: Set Hidden	Group3	Yes
11 8	No	FAORRES_ECHO18_SP	Sponsor/18) RA area, cm2		TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
11 9	No	FASTAT_ECHO18_S_P	Sponsor/18) RA area, cm2 / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO18_SP: Set Hidden	Group3	Yes
12 0	No	FAORRES_ECHO19_SP	Sponsor/19) RA diameter, mm		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
12 1	No	FASTAT_ECHO19_S_P	Sponsor/19) RA diameter, mm / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO19_SP: Set Hidden	Group3	Yes
12 2	No	FAORRES_ECHO20_SP	Sponsor/20) RVEF, %		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
12 3	No	FASTAT_ECHO20_S_P	Sponsor/20) RVEF, % / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO20_SP: Set Hidden	Group3	Yes
12 4	No	FAORRES_ECHO21_SP	Sponsor/21) LVEF, %		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group3	Yes

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
12 5	No	FASTAT_E CHO21_S No P	Sponsor/21) LVEF, % / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - _ECHO21_SP: Set Hidden	Value = 'true' => FAORRES	Group3	Yes
12 6	No	FAORRES_ECHO22_ No SP	Sponsor/22) Tricuspid annular plane systolic excursion (TAPSE), mm		TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
12 7	No	FASTAT_E CHO22_S No P	Sponsor/22) Tricuspid annular plane systolic excursion (TAPSE), mm / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - _ECHO22_SP: Set Hidden	Value = 'true' => FAORRES	Group3	Yes
12 8	No	FAORRES_ECHO23_ No SP	Sponsor/23) Pulsed Doppler S wave, cm/sec		TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
12 9	No	FASTAT_E CHO23_S No P	Sponsor/23) Pulsed Doppler S wave, cm/sec / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - _ECHO23_SP: Set Hidden	Value = 'true' => FAORRES	Group3	Yes
13 0	No	FAORRES_ECHO24_ No SP	Sponsor/24) Tricuspid Closure to Opening Time (TCOT), msec		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
13 1	No	FASTAT_E CHO24_S No P	Sponsor/24) Tricuspid Closure to Opening Time (TCOT), msec / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - _ECHO24_SP: Set Hidden	Value = 'true' => FAORRES	Group3	Yes
13 2	No	FAORRES_ECHO25_ No SP	Sponsor/25) RV Ejection Time, msec		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
13 3	No	FASTAT_E CHO25_S No P	Sponsor/25) RV Ejection Time, msec / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - _ECHO25_SP: Set Hidden	Value = 'true' => FAORRES	Group3	Yes
13 4	No	FAORRES_ECHO26_ No SP	Sponsor/26) Pulsed Doppler MPI		TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with optional 1-2 decimal places		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
13 5	No	FASTAT_E CHO26_S No P	Sponsor/26) Pulsed Doppler MPI / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - _ECHO26_SP: Set Hidden	Value = 'true' => FAORRES	Group3	Yes
13 6	No	FAORRES_ECHO27_ No SP	Sponsor/27) IVC diameter, mm		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
13 7	No	FASTAT_E CHO27_S No P	Sponsor/27) IVC diameter, mm / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - _ECHO27_SP: Set Hidden	Value = 'true' => FAORRES	Group3	Yes
13 8	No	FAORRES_ECHO28_ No SP	Sponsor/28) IVC respiratory variations, %		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
13 9	No	FASTAT_E CHO28_S No P	Sponsor/28) IVC respiratory variations, % / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - _ECHO28_SP: Set Hidden	Value = 'true' => FAORRES	Group3	Yes

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
14 0	No	FAORRES_ECH029_SP	Sponsor/29) ΔPsys on Tricuspid Valve, mmHg	Sponsor/29) ΔPsys on Tricuspid Valve, mmHg	TextBo <sup>x</sup>	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
14 1	No	FASTAT_ECH029_SP	Sponsor/29) ΔPsys on Tricuspid Valve, mmHg / not done	Sponsor/29) ΔPsys on Tricuspid Valve, mmHg / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO29_SP: Set Hidden	Group3	Yes
14 2	No	FAORRES_ECHO30_SP	Sponsor/30) LVOT VTI, cm	Sponsor/30) LVOT VTI, cm	TextBo <sup>x</sup>	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1-2 decimal place		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
14 3	No	FASTAT_ECH030_SP	Sponsor/30) LVOT VTI, cm / not done	Sponsor/30) LVOT VTI, cm / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO30_SP: Set Hidden	Group3	Yes
14 4	No	FAORRES_ECHO31_SP	Sponsor/31) LVOT diameter, cm	Sponsor/31) LVOT diameter, cm	TextBo <sup>x</sup>	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
14 5	No	FASTAT_ECH031_SP	Sponsor/31) LVOT diameter, cm / not done	Sponsor/31) LVOT diameter, cm / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO31_SP: Set Hidden	Group3	Yes
14 6	No	FAORRES_ECHO32_SP	Sponsor/32) Cardiac Output, L/min	Sponsor/32) Cardiac Output, L/min	TextBo <sup>x</sup>	Required, Mask = Entry format: 1-2 digit number with optional 1 decimal place (excluding values equal to zero)		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
14 7	No	FASTAT_ECH032_SP	Sponsor/32) Cardiac Output, L/min / not done	Sponsor/32) Cardiac Output, L/min / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO32_SP: Set Hidden	Group3	Yes
14 8	No	COMM	Comments	Comments	TextBo <sup>x</sup>	Visible, Editable, Optional, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group1	Yes

## Pre-procedure checklist

Was the Handles' sterilization performed?

<b>PRSTAT_STERIL</b>
<input type="radio"/> Yes <input type="radio"/> No

If 'No', please record it on the **'Protocol Deviation'** form.

Reason why not performed

<b>PRREASND_STERIL</b>

Please complete the following checklist

Date of checklist completion:

<b>PRDTA_CHECKLIST</b>

#1 Verify that the handle is inside a Tyvek pouch/sterile sheets. If the handle is not sterile, verify and complete all the following details.

<b>PRSTAT_1</b>	Comments
<input type="radio"/> Pass	<b>PRCOMM_1</b>
<input type="radio"/> Fail	

#2 Enter both handles into Pouch

<b>PRSTAT_2</b>	Comments
<input type="radio"/> Pass	<b>PRCOMM_2</b>
<input type="radio"/> Fail	

#3 Verify that the final release stopper and the Helen Key are inside the Tyvek pouch.

<b>PRSTAT_3</b>	Comments
<input type="radio"/> Pass	<b>PRCOMM_3</b>
<input type="radio"/> Fail	

#4 Send both Handles to a Steam Sterilization cycle with one of the following sets of parameters:

<b>PRSTAT_4</b>	Comments
<input type="radio"/> Pass	<b>PRCOMM_4</b>
<input type="radio"/> Fail	

Set #	Autoclave	Temp [c°]	Time [min]
1	Pre-Vacuum	121	30
2	Pre-Vacuum	134	4
3	Gravity	134	4

Set #:

ChoiceList1



Sterilization date:

PRDTC\_STERIL



Performed by:

TextBox1



#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active	
1	No	Group0	Pre-procedure checklist	No		Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	PRSTAT_STERIL	Was the Handles' sterilization performed?	Handles' sterilization / status	Radio	Visible, Editable, Required	Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'N' => CHECKLIST: Set Hidden;	Value = 'N' => Text: Set Visible;	Group0	Yes	
3	No	PRREAS_ND_STERIL	Reason why not performed	reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes	
4	No	CHECKLIST	Please complete the following checklist	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes	
5	No	PRDTCCHECKLIS_T	Date of checklist completion:	Handles' sterilization / date of checklist completion	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	CHECK LIST	Yes	
6	No	PRSTAT_1	#1 Verify that the handle is inside a Tyvek pouch/sterile sheets. If the handle is not sterile, verify and complete all the following detail s.	#1 Verify that the handle is inside a Tyvek pouch/sterile sheets. If the handle is not sterile, verify and complete all the following detail s.	Radio	Visible, Editable, Required	Pass: PASS; Fail:F	Tooltip: - Placeholder: -	Value = 'FAIL' => PR COMM_1: Set Required	CHECK LIST	Yes		
7	No	PRCOMM_1	Comments	#1 / Comments	TextBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	CHECK LIST	Yes	
8	No	PRSTAT_2	#2 Enter both handles into Pouch	#2 Enter both handles into Pouch	Radio	Visible, Editable, Required	Pass: PASS; Fail:F	Tooltip: - Placeholder: -	Value = 'FAIL' => PR COMM_2: Set Required	CHECK LIST	Yes		
9	No	PRCOMM_2	Comments	#2 / Comments	TextBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	CHECK LIST	Yes	
10	No	PRSTAT_3	#3 Verify that the final release stopper and the Helen Key are inside the Tyvek pouch.	#3 Verify that the final release stopper and the Helen Key are inside the Tyvek pouch.	Radio	Visible, Editable, Required	Pass: PASS; Fail:F	Tooltip: - Placeholder: -	Value = 'FAIL' => PR COMM_3: Set Required	CHECK LIST	Yes		
11	No	PRCOMM_3	Comments	#3 / Comments	TextBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	CHECK LIST	Yes	
12	No	PRSTAT_4	#4 Send both Handles to a Steam Sterilization cycle with one of the following sets of parameters:	#4 Send both Handles to a Steam Sterilization cycle with one of the following sets of parameters:	Radio	Visible, Editable, Required	Pass: PASS; Fail:F	Tooltip: - Placeholder: -	Value = 'FAIL' => PR COMM_4: Set Required	CHECK LIST	Yes		
13	No	PRCOMM_4	Comments	#4 / Comments	TextBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	CHECK LIST	Yes	
14	No	Text1	N/A	No	HtmlLabel	Visible, Editable, Optional		N/A	Placeholder: -	N/A	CHECK LIST	Yes	

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
15	No	PR_4_PA_SS	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: - No		CHECK LIST	Yes
16	No	ChoiceList1	Set #:	Set #:	Dropdown	Visible, Editable, Required	1:1; 2:2; 3:3		Tooltip: - Placeholder: - No		PR_4_PASS	Yes
17	No	PRDTC_STERIL	Sterilization date:	Sterilization date:	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: - No		PR_4_PASS	Yes
18	No	TextBox1	Performed by:	Performed by:	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: - No		PR_4_PASS	Yes

## Procedure form

Was the Treatment visit performed?

**SVSTAT**

Yes  No

Please, specify a reason:

**SVCOM**

(This field is currently empty.)

Visit date

Date of visit:

**SVDTG**



Have there been any changes in Concomitant Medications since the previous visit?

**CMOCCUR**

Yes  No

If 'Yes', please record on the '[Concomitant Medication](#)' form only if medication is under one of the following groups: AC therapy, Antiplatelet therapy, Antiarrhythmic or Diuretic

Has any new Adverse Event occurred since the previous visit?

**AEOCCUR**

Yes  No

If 'Yes', please record it on the '[Adverse Events](#)' form

Has any Tricuspid Re-intervention occurred since the previous visit?

**PROCUR**

Yes  No

Pre-Treatment

Are you aware of any changes (since Screening and Baseline visit completion) in patient condition that should result in patient exclusion from the study?

**IEORRES**

Yes  No

Please complete 'End of Study' form.

Pre-plan procedure

Date of implant procedure:

PRSTDTC



1. Primary Interventional Cardiologist:

PRDOC\_CARD

2. Secondary Interventional Cardiologist

PRDOC\_SCARD

3. Echo Cardiologist

PRDOC\_ECARD

Study devices used (graft and delivery system):

Implant-PKG Trillium™ or Long Trillium™:

Serial number IM-

DIVAL\_IM

Delivery System-PKG DS:

Serial number DS-

DIVAL\_DS

Handle PKG Handle:

Serial number HL-

What access site was used?

Please specify:

 Right Femoral vein Other**Benchmark procedural event times:**

ACT≥250 seconds achieved:

  
^  
▼  
Not Recorded

Introducer/sheath placed:

  
^  
▼  
Not Recorded

ECG measured :

  
^  
▼  
Not Recorded

\*Please complete the ECG form

Cardiac and Venus Catheterization measured:

  
^  
▼  
Not Recorded

\*Please complete the Cardiac and Venous Catheterization form

Echocardiography performed:

  
^  
▼  
Not Recorded

\*Please complete the Echocardiography form

Implant Procedure

Delivery system inserted:

<b>TIM_DSI</b>	<b>TIM_DSL_NR</b>
^	
▼	
<input type="checkbox"/> Not Recorded	

Angiography performed:

<b>TIM_ANG</b>	<b>TIM_ANG_NR</b>
^	
▼	
<input type="checkbox"/> Not Recorded	

\*Please complete the Angiography form

Delivery system Intended longitudinal and rotational positions achieved:

<b>TIM_DSP</b>	<b>TIM_DSP_NR</b>
^	
▼	
<input type="checkbox"/> Not Recorded	

Trillium™ start of deployment:

<b>TIM_TSTDEP</b>	<b>TIM_TSTDEP_NR</b>
^	
▼	
<input type="checkbox"/> Not Recorded	

Trillium™ deployed:

<b>TIM_TENDEP</b>	<b>TIM_TENDEP_NR</b>	Implantation time, minutes: <b>TIM_TIMP</b>
^		
▼		
<input type="checkbox"/> Not Recorded		

Trillium™ intended position confirmed:

<b>TIM_TIPC</b>	<b>TIM_TIPC_NR</b>
^	
▼	
<input type="checkbox"/> Not Recorded	

Trillium™ leaflet function assessed:

<b>TIM_TLFA</b>	<b>TIM_TLFA_NR</b>
^	
▼	
<input type="checkbox"/> Not Recorded	

Delivery system removed:

<b>TIM_DSR</b>	<b>TIM_DSR_NR</b>	Skin-to-skin time, minutes: <b>TIM_STS</b>
^		
▼		
<input type="checkbox"/> Not Recorded		

Post Implant procedure

Visit: Treatment Visit, Form: Procedure form

ECG measured

TIM_ECG_POST
^
▼

TIM_ECG_POST_NR
<input type="checkbox"/> Not Recorded

\*Please complete the ECG form

Cardiac and Venus Catheterization measured

TIM_CVC_POST
^
▼

TIM_CVC_POST_NR
<input type="checkbox"/> Not Recorded

\*Please complete the Cardiac and Venous Catheterization form

Echocardiography performed

TIM_ECHO_POST
^
▼

TIM_ECHO_POST_NR
<input type="checkbox"/> Not Recorded

\*Please complete the Echocardiography form

Angiography performed:

TIM_ANG_POST
^
▼

TIM_ANG_POST_NR
<input type="checkbox"/> Not Recorded

\*Please complete the Angiography form

Incision for introducer/sheath closed:

TIM_INC
^
▼

TIM_INC_NR
<input type="checkbox"/> Not Recorded

Method of access site closure:

METH\_ASC

- Nurse close  Suture  Closure device  Other

Please specify:

METH_ASC_CLO_COMM
-------------------

Please specify:

METH_ASC_OTH_COMM
-------------------

Are the device valves functioning upon systole?

VALV_FUNC
<input type="radio"/> Yes <input type="radio"/> No

Total contrast used, ml:

VOL_CONT
----------

\*Please enter the amount of contrast fluid used, without saline

Visit: Treatment Visit, Form: Procedure form

Total fluoroscopy time, minutes:

Were there any adverse events?

 Yes     NoIf 'Yes', please record it on the '[Adverse Events](#)' form

Were there any device Deficiencies during the procedure?

 Yes     No

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	Group	Procedure form	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	SVSTAT	Was the Treatment visit performed?	Treatment visit performed / status	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	Value = 'N' => Group0: Set Hidden; Value = 'N' => SVCOM: Set Visible	Group	Yes
3	No	SVCOM	Please, specify a reason:	treatment visit / reason not done	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group	Yes
4	No	Group0	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group	Yes
5	No	Group1	Visit date	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
6	No	SVDTC	Date of visit:	treatment visit / date	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group1	Yes
7	No	CMOCCUR	Have there been any changes in Concomitant Medications since the previous visit?	changes in CM / status	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	Value = 'Y' => Text1: Set Visible	Group1	Yes
8	No	AEOCCUR	Has any new Adverse Event occurred since the previous visit?	changes in AE / status	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	Value = 'Y' => Text2: Set Visible	Group1	Yes
9	No	PROCCUR	Has any Tricuspid Re-intervention occurred since the previous visit?	Tricuspid Re-intervention / status	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	No	Group1	Yes
10	No	Group2	Pre-Treatment	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
11	No	IEORRES	Are you aware of any changes (since Screening and Baseline visit completion) in patient condition that should result in patient exclusion from the study?	changes resulting in exclusion / status	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	Value = 'Y' => Link2EOS: Set Visible; Value = 'Y' => Group3: Set Hidden; Value = 'Y' => Group6: Set Hidden; Value = 'Y' => Group7: Set Hidden	Group2	Yes
12	No	Group3	Pre-plan procedure	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
13	No	PRSTDTC	Date of implant procedure:	implant procedure / date	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
14	No	Group5	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group3	Yes
15	No	PRDOC_CARD	1. Primary Interventional Cardiologist:	Primary Interventional Cardiologist / name	TextBox	Visible, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group5	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
16	No	PRDOC_SCARD	2. Secondary Interventional Cardiologist	Secondary Interventional Cardiologist / name	TextBox	Visible, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group5	Yes
17	No	PRDOC_ECARD	3. Echo Cardiologist	Echo Cardiologist / name	TextBox	Visible, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group5	Yes
18	No	Group4	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group3	Yes
19	No	DEV1	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group4	Yes
20	No	Text4	N/A	No	HtmlLabel	Visible, Editable, Optional		N/A	Placeholder: -	N/A	DEV1	Yes
21	No	DIVAL_IM	Serial number IM-	implant / serial number	TextBox	Visible, Editable, Required, Mask = Entry format: XXXXXX-XXXX		N/A	Tooltip: - Placeholder: -	No	DEV1	Yes
22	No	DEV2	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group4	Yes
23	No	Text5	N/A	No	HtmlLabel	Visible, Editable, Optional		N/A	Placeholder: -	N/A	DEV2	Yes
24	No	DIVAL_DS	Serial number DS-	delivery system / serial number	TextBox	Visible, Editable, Required, Mask = Entry format: XXXXXX-XXXX		N/A	Tooltip: - Placeholder: -	No	DEV2	Yes
25	No	DEV3	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group4	Yes
26	No	Text6	N/A	No	HtmlLabel	Visible, Editable, Optional		N/A	Placeholder: -	N/A	DEV3	Yes
27	No	DIVAL_HL	Serial number HL-	handle / serial number	TextBox	Visible, Editable, Required, Mask = Entry format: XXXXXX-XXXX		N/A	Tooltip: - Placeholder: -	No	DEV3	Yes
28	No	DXLOC	What access site was used?	access site / location	Radio	Visible, Editable, Required	Right Femoral vein:1; Other:2	Tooltip: - Placeholder: -	Value = '2' => DXLOC_OTH : Set Visible		Group3	Yes
29	No	DXLOC_OTH	Please specify:	access site / other location	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
30	No	Group8	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group3	Yes

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
31	No	TIM_ACT	No	ACT≥250 seconds achieved	Time	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group8	Yes
32	No	TIM_ACT_NR	No	ACT≥250 seconds achieved / not recorded	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => TIM_ACT: Set Hidden	Group8	Yes
33	No	TIM_INT	No	Introducer/sheath placed / time	Time	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group8	Yes
34	No	TIM_INT_NR	No	Introducer/sheath placed / not recorded	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => TIM_INT: Set Hidden	Group8	Yes
35	No	TIM_ECG	No	ECG measured / time	Time	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group8	Yes
36	No	TIM_ECG_NR	No	ECG measured / not recorded	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => TIM_ECG: Set Hidden; Value = 'true' => Text11: Set Hidden	Group8	Yes
37	No	TIM_CVC	No	Cardiac and Venus Catheterization measured / time	Time	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group8	Yes
38	No	TIM_CVC_NR	No	Cardiac and Venus Catheterization measured / not recorded	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => TIM_CVC: Set Hidden; Value = 'true' => Text13: Set Hidden	Group8	Yes
39	No	TIM_ECHO	No	Echocardiography performed / time	Time	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group8	Yes
40	No	TIM_ECHO_NR	No	Echocardiography performed / not recorded	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => TIM_ECH: Set Hidden; Value = 'true' => Text15: Set Hidden	Group8	Yes
41	No	Group6	Implant Procedure	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
42	No	TIM_DSI	No	Delivery system inserted / time	Time	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group6	Yes
43	No	TIM_DSI_NR	No	Delivery system inserted / not recorded	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => TIM_DSI: Set Hidden; Value = 'true' => TIM_STS: Set Hidden	Group6	Yes
44	No	TIM_ANG	No	Angiography performed / time	Time	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group6	Yes
45	No	TIM_ANG_NR	No	Angiography performed / not recorded	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => TIM_ANG: Set Hidden; Value = 'true' => Text18: Set Hidden	Group6	Yes
46	No	TIM_DSP	No	Delivery system positions achieved / time	Time	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group6	Yes
47	No	TIM_DSP_NR	No	Delivery system positions achieved / not recorded	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => TIM_DSP: Set Hidden	Group6	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
48	No	TIM_TSTDE_P	No	Trillium™ start of deployment / time	Time	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group6	Yes
49	No	TIM_TSTDE_P_NR	No	Trillium™ start of deployment / not recorded	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => TIM_TST DEP: Set Hidden; Value = 'true' => TIM_TIMP Set Hidden	Group6	Yes
50	No	TIM_TENDE_P	No	Trillium™ deployed / time	Time	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group6	Yes
51	No	TIM_TENDE_P_NR	No	Trillium™ deployed / not record ed	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => TIM_TEN DEP: Set Hidden; Value = 'true' => TIM_TIMP Set Hidden	Group6	Yes
52	No	TIM_TIMP	Implantation time, minutes:	Implantation time, minutes:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: a utocalculation	No	Group6	Yes
53	No	TIM_TIPC	No	Trillium™ intended position co nfirmed / time	Time	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group6	Yes
54	No	TIM_TIPC_N_R	No	Trillium™ intended position co nfirmed / not recorded	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => TIM_TIPC Set Hidden	Group6	Yes
55	No	TIM_TLFA	No	Trillium™ leaflet function asse ssed / time	Time	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group6	Yes
56	No	TIM_TLFA_N_NR	No	Trillium™ leaflet function asse ssed / not recorded	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => TIM_TLFA Set Hidden	Group6	Yes
57	No	TIM_DSR	No	Delivery system removed / tim e	Time	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group6	Yes
58	No	TIM_DSR_N_R	No	Delivery system removed / not recorded	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => TIM_DSR: Set Hidden; Value = 'true' => TIM_STS: Set Hidden	Group6	Yes
59	No	TIM_STS	Skin-to-skin time, minutes:	Skin-to-skin time, minutes:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: a utocalculation	No	Group6	Yes
60	No	Group7	Post Implant procedure	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
61	No	TIM_ECG_POST	No	ECG measured / time	Time	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group7	Yes
62	No	TIM_ECG_POST_NR	No	ECG measured / not recorded	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => TIM_ECG_ POST: Set Hidden; Value = 'true' => Text25: S et Hidden	Group7	Yes
63	No	TIM_CVC_POST	No	Cardiac and Venus Catheteriz ation measured / time	Time	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group7	Yes
64	No	TIM_CVC_POST_NR	No	Cardiac and Venus Catheteriz ation measured / not recorded	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => TIM_CVC _POST: Set Hidden; Value = 'true' => Text27: S et Hidden	Group7	Yes

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active	
65	No	TIM_ECHO_POST	No	Echocardiography performed / time	Time	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group7	Yes	
66	No	TIM_ECHO_POST_NR	No	Echocardiography performed / not recorded	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => TIM_ECH_O_POST: Set Hidden; Value = 'true' => Text29: Set Hidden	Group7	Yes	
67	No	TIM_ANG_P_OST	No	Angiography performed / time	Time	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group7	Yes	
68	No	TIM_ANG_P_OST_NR	No	Angiography performed / not recorded	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => TIM_ANG_POST: Set Hidden; Value = 'true' => Text31: Set Hidden	Group7	Yes	
69	No	TIM_INC	No	Incision for introducer/sheath closed / time	Time	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group7	Yes	
70	No	TIM_INC_N_R	No	Incision for introducer/sheath closed / not recorded	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => TIM_INC: Set Hidden	Group7	Yes	
71	No	METH_ASC	Method of access site closure:	Method of access site closure	Radio	Visible, Editable, Required			Nurse close:1; Suture:2; Closure device:3; Other:99	Tooltip: - Placeholder: -	Value = '3' => METH_ASC_CLO_COMM: Set Visible; Value = '99' => METH_ASC_OTH_COMM: Set Visible	Group7	Yes
72	No	METH_ASC_CLO_COMM	Please specify: M	closure device / details	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group7	Yes	
73	No	METH_ASC_OTH_COMM	Please specify: M	other / details	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group7	Yes	
74	No	VALV_FUNC	Are the device valves functioning upon systole?	valves functioning / status	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	No	Group7	Yes	
75	No	VOL_CONT	Total contrast used, ml:	Total contrast used, ml	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group7	Yes	
76	No	TIM_FLOUR	Total fluoroscopy time, minutes:	Total fluoroscopy time, minutes:	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group7	Yes	
77	No	AEOCCUR_POST	Were there any adverse events?	adverse events / status	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	Value = 'Y' => Text33: Set Visible	Group7	Yes	
78	No	DEV_DEF	Were there any device Deficiencies during the procedure?	device deficiencies / status	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	No	Group7	Yes	

## ACT lab results

Was Heparin administered?

CMSTAT_HEP	
<input type="radio"/>	Yes
<input type="radio"/>	No

If 'No', please record it on the *'Protocol Deviation'* form.

Reason why not performed

CMREASND_HEP	



Time Heparin administered

CMTIM_HEP	
<input type="button" value="^"/>	<input type="button" value="▼"/>

Heparin dose, Units

CMDOS_HEP	

Was ACT measured?

LBSTAT_ACT	
<input type="radio"/>	Yes
<input type="radio"/>	No

If 'No', please record it on the *'Protocol Deviation'* form.

Reason why not performed

LBREASND_ACT	



Time ACT measured

LBTIM_ACT	
<input type="button" value="^"/>	<input type="button" value="▼"/>

ACT level, sec

LBORRES_ACT	

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
1	No	Group0	ACT lab results	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	CMSTAT_HEP	Was Heparin administered?	Was Heparin administered?	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'N' => Group1: Set Hidden; Value = 'N' => Text1: Set Visible; Value = 'N' => CMREASND_HEP: Set Visible	Group0	Yes
3	No	CMREASND_HEP	Reason why not performed	reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
4	No	Group1	No	No	Table	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
5	No	LBSTAT_ACT	Was ACT measured?	Was ACT measured?	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'N' => Group2: Set Hidden; Value = 'N' => Text2: Set Visible; Value = 'N' => LBREASND_ACT: Set Visible	Group0	Yes
6	No	LBREASND_ACT	Reason why not performed	reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
7	No	Group2	No	No	Table	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
8	No	CMTIM_HEP	Time Heparin administered	heparin administration / time	Time	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group1	Yes
9	No	CMDOS_HEP	Heparin dose, Units	Heparin / dose	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 9999		N/A	Tooltip: - Placeholder: -	No	Group1	Yes
10	No	LBTIM_ACT	Time ACT measured	ACT measured / time	Time	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
11	No	LBORRES_ACT	ACT level, sec	ACT level / sec	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes

## Standard 12-lead ECG-Pre and Post procedure

ECG Pre-procedure - Please send a copy to Innoventric

Was a 12-lead ECG performed?

EGSTAT_PRE
<input type="radio"/> Yes <input type="radio"/> No

If 'No', please record it on the [Protocol Deviation](#) form.

Reason why not performed

EGREASND_PRE

Date and Time of test:

EGDTCTC_PRE

Heart rate

EGORRES_HR_PRE	bpm

EGSTAT_HR_PRE
<input type="checkbox"/> Not done

Cardiac rhythm (multiple abnormalities may exist):

Normal sinus rhythm

EGORRES_RHYTHM_PRE
<input type="radio"/> Yes <input type="radio"/> No

If 'No', record all cardiac rhythm abnormalities:

EGORRES_PRE_ABN1	EGORRES_PRE_ABN2	EGORRES_PRE_ABN3	EGORRES_PRE_ABN4	EGORRES_PRE_ABN5
<input type="checkbox"/> Sinus bradycardia	<input type="checkbox"/> Sinus tachycardia	<input type="checkbox"/> Sinus arrhythmia	<input type="checkbox"/> Sinus arrest	<input type="checkbox"/> Premature atrial contractions

Visit: Treatment Visit, Form: Standard 12-lead ECG-Pre and Post procedure

EGORRES\_PRE\_ABN6

EGORRES\_PRE\_ABN7

EGORRES\_PRE\_ABN8

EGORRES\_PRE\_ABN9

EGORRES\_PRE\_ABN10

 Atrial tachycardia Wandering atrial pacemaker Atrial flutter Atrial fibrillation Supraventricular tachycardia

EGORRES\_PRE\_ABN11

EGORRES\_PRE\_ABN12

EGORRES\_PRE\_ABN13

EGORRES\_PRE\_ABN14

EGORRES\_PRE\_ABN15

 Junctional rhythm Premature ventricular contractions Long QT Heart block, 1st degree Heart block, 2nd degree

EGORRES\_PRE\_ABN16

EGORRES\_PRE\_ABN17

EGORRES\_PRE\_ABN18

EGORRES\_PRE\_ABN19

EGORRES\_PRE\_ABN20

 Heart block, 3rd degree Bundle branch block, right Bundle branch block left Left Anterior Hemiblock Left Posterior Hemiblock

EGORRES\_PRE\_ABN21

EGORRES\_PRE\_ABN22

EGORRES\_PRE\_ABN23

EGORRES\_PRE\_ABN\_OTH

 Atrial paced rhythm Ventricular paced rhythm Dual-chamber paced rhythm (DDD mode) Other

Please specify Other:

EGCOMM\_PRE\_ABN\_OTH

Major ST-T abnormality?

EGORRES\_STT\_PRE

 Yes     No

PR interval prolonged?

EGORRES\_PR\_PRE

 Yes     No     Not applicable

QRS interval prolonged?

EGORRES\_QRS\_PRE

 Yes     No

Q waves present?

EGORRES\_Q\_PRE

 Yes     No

ECG Post -procedure – please send a copy to Innoventric

EGSTAT\_POST

 Yes     No

Was a 12-lead ECG performed?

If 'No', please record it on the [Protocol Deviation](#) form.

Reason why not performed

[EGREASND\\_POST](#)

Date and Time of test:

[EGDTG\\_POST](#)

Heart rate

[EGORRES\\_HR\\_POST](#)

bpm

[EGSTAT\\_HR\\_POST](#)

 Not done

Cardiac rhythm (multiple abnormalities may exist):

Normal sinus rhythm

[EGORRES\\_RHYTHM\\_POST](#)

 Yes  No

If 'No', record all cardiac rhythm abnormalities:

[EGORRES\\_POST\\_ABN1](#)

[EGORRES\\_POST\\_ABN2](#)

[EGORRES\\_POST\\_ABN3](#)

[EGORRES\\_POST\\_ABN4](#)

[EGORRES\\_POST\\_ABN5](#)

 Sinus bradycardia

 Sinus tachycardia

 Sinus arrhythmia

 Sinus arrest

 Premature atrial contractions

[EGORRES\\_POST\\_ABN6](#)

[EGORRES\\_POST\\_ABN7](#)

[EGORRES\\_POST\\_ABN8](#)

[EGORRES\\_POST\\_ABN9](#)

[EGORRES\\_POST\\_ABN10](#)

 Atrial tachycardia

 Wandering atrial pacemaker

 Atrial flutter

 Atrial fibrillation

 Supraventricular tachycardia

[EGORRES\\_POST\\_ABN11](#)

[EGORRES\\_POST\\_ABN12](#)

[EGORRES\\_POST\\_ABN13](#)

[EGORRES\\_POST\\_ABN14](#)

[EGORRES\\_POST\\_ABN15](#)

 Junctional rhythm

 Premature ventricular contractions

 Long QT

 Heart block, 1st degree

 Heart block, 2nd degree

Visit: Treatment Visit, Form: Standard 12-lead ECG-Pre and Post procedure

**EGORRES\_POST\_ABN16****EGORRES\_POST\_ABN17****EGORRES\_POST\_ABN18****EGORRES\_POST\_ABN19****EGORRES\_POST\_ABN20** Heart block, 3rd degree Bundle branch block, right Bundle branch block left Left Anterior Hemiblock Left Posterior Hemiblock**EGORRES\_POST\_ABN21****EGORRES\_POST\_ABN22****EGORRES\_POST\_ABN23****EGORRES\_POST\_ABN2\_OTH** Atrial paced rhythm Ventricular paced rhythm Dual-chamber paced rhythm (DDD mode) Other

Please specify Other:

**EGCOMM\_POST\_ABN\_OTH**

Major ST-T abnormality?

**EGORRES\_STT\_POST** Yes  No

PR interval prolonged?

**EGORRES\_PR\_POST** Yes  No  Not applicable

QRS interval prolonged?

**EGORRES\_QRS\_POST** Yes  No

Q waves present?

**EGORRES\_Q\_POST** Yes  No

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options Items	Tooltip, Placeholder	Triggers	Group/Table	Active	
1	No	Group0	Standard 12-lead ECG-Pre and Post procedure	No	Root item group	Visible, Editable, Optional	N/A	Placeholder: -	No	No	Yes	
2	No	ECG_PRE	ECG Pre-procedure - Please send a copy to Innoventric	No	ItemGroup	Visible, Editable, Optional	N/A	Placeholder: -	No	Group0	Yes	
3	No	EGSTAT_PRE	Was a 12-lead ECG performed?	Pre-procedure/Was a 12-lead ECG performed?	Radio	Visible, Editable, Required	Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'N' => Group1: Set Hidden ; Value = 'N' => Text1: Set Visible; ECG_PRE Yes Value = 'N' => EGREASND_PRE: Set Visible			
4	No	EGREASND_PRE	Reason why not performed	reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only	N/A	Tooltip: - Placeholder: -	No	ECG_PRE	Yes	
5	No	Group1	No	No	ItemGroup	Visible, Editable, Optional	N/A	Placeholder: -	No	ECG_PRE	Yes	
6	No	EGDTC_PRE	Date and Time of test:	Pre-procedure/Date and Time of test :	Partial_Date	Visible, Editable, Required	Date and Time, Not allow 'Date Unknown', Not allow 'Future Dates', Not allow 'Time Unknown', All Mandatory, Hours And Minutes	N/A	Tooltip: - Placeholder: -	No	Group1	Yes
7	No	EGORRES_HR_PR	bpm	Pre-procedure/heart rate / result	TextBox	Visible, Editable, Required, Mask = Entry format: 1-3 digit number excluding leading zeroes	N/A	Tooltip: - Placeholder: -	No	Group1	Yes	
8	No	EGSTAT_HR_PR	No	Pre-procedure/heart rate / not done	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	Value = 'true' => EGORRES_HR_PR E: Set Hidden	Group1	Yes	
9	No	EGORRES_RHYTHM_PR	Normal sinus rhythm	Pre-procedure/Normal sinus rhythm	Radio	Visible, Editable, Required	Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'N' => EGORRES: Set Visible	Group1	Yes	
10	No	EGORRES	If 'No', record all cardiac rhythm abnormalities:	No	CheckBox Group	Hidden, Editable, Required	N/A	Placeholder: -	No	Group1	Yes	
11	No	EGORRES_PRE_ABN1	No	Pre-procedure/Sinus bradycardia	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes	
12	No	EGORRES_PRE_ABN2	No	Pre-procedure/Sinus tachycardia	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes	
13	No	EGORRES_PRE_ABN3	No	Pre-procedure/Sinus arrhythmia	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes	
14	No	EGORRES_PRE_ABN4	No	Pre-procedure/Sinus arrest	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes	
15	No	EGORRES_PRE_ABN5	No	Pre-procedure/Premature atrial contractions	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes	

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options Items	Tooltip, Placeholder	Triggers	Group/Table	Active
16	No	EGORRES_PRE_A BN6	No	Pre-procedure/Atrial tachycardia	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
17	No	EGORRES_PRE_A BN7	No	Pre-procedure/Wandering atrial pacemaker	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
18	No	EGORRES_PRE_A BN8	No	Pre-procedure/Atrial flutter	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
19	No	EGORRES_PRE_A BN9	No	Pre-procedure/Atrial fibrillation	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
20	No	EGORRES_PRE_A BN10	No	Pre-procedure/Supraventricular tachycardia	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
21	No	EGORRES_PRE_A BN11	No	Pre-procedure/Junctional rhythm	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
22	No	EGORRES_PRE_A BN12	No	Pre-procedure/Premature ventricular contractions	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
23	No	EGORRES_PRE_A BN13	No	Pre-procedure/Long QT	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
24	No	EGORRES_PRE_A BN14	No	Pre-procedure/Heart block, 1st degree	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
25	No	EGORRES_PRE_A BN15	No	Pre-procedure/Heart block, 2nd degree	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
26	No	EGORRES_PRE_A BN16	No	Pre-procedure/Heart block, 3rd degree	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
27	No	EGORRES_PRE_A BN17	No	Pre-procedure/Bundle branch block, right	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
28	No	EGORRES_PRE_A BN18	No	Pre-procedure/Bundle branch block left	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
29	No	EGORRES_PRE_A BN19	No	Pre-procedure/Left Anterior Hemiblock	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
30	No	EGORRES_PRE_A BN20	No	Pre-procedure/Left Posterior Hemiblock	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
31	No	EGORRES_PRE_A BN21	No	Pre-procedure/Atrial paced rhythm	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
32	No	EGORRES_PRE_A BN22	No	Pre-procedure/Ventricular paced rhythm	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes
33	No	EGORRES_PRE_A BN23	No	Pre-procedure/Dual-chamber paced rhythm (DDD mode)	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES	Yes

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options Items	Tooltip, Placeholder	Triggers	Group/Table	Active	
34	No	EGORRES_PRE_A BN_OTH	No	Pre-procedure/cardiac rhythm abnormalities/Other	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	Value = 'true' => EGCOMM_PRE_A BN_OTH: Set Visible	EGORRES	Yes	
35	No	EGCOMM_PRE_A BN_OTH	Please specify Other:	cardiac rhythm abnormalities/pre-procedure/specify Other:	TextBox	Hidden, Editable, Required, Mask = Latin characters only	N/A	Tooltip: - Placeholder: -	No	Group1	Yes	
36	No	EGORRES_STT_P RE	Major ST-T abnormality?	Pre-procedure/Major ST-T abnormality?	Radio	Visible, Editable, Required	Yes:Y; No:N	Tooltip: - Placeholder: -	No	Group1	Yes	
37	No	EGORRES_PR_PR E	PR interval prolonged?	Pre-procedure/PR interval prolonged?	Radio	Visible, Editable, Required	Yes:Y; No:N; Not applicable:NA	Tooltip: - Placeholder: -	No	Group1	Yes	
38	No	EGORRES_QRS_P RE	QRS interval prolonged?	Pre-procedure/QRS interval prolonged?	Radio	Visible, Editable, Required	Yes:Y; No:N	Tooltip: - Placeholder: -	No	Group1	Yes	
39	No	EGORRES_Q_PRE	Q waves present?	Pre-procedure/Q waves present?	Radio	Visible, Editable, Required	Yes:Y; No:N	Tooltip: - Placeholder: -	No	Group1	Yes	
40	No	ECG_PRE1	ECG Post -procedure – please send a copy to Innoventric	No	ItemGroup	Visible, Editable, Optional	N/A	Placeholder: -	No	Group0	Yes	
41	No	EGSTAT_POST	Was a 12-lead ECG performed?	Post -procedure/Was a 12-lead ECG performed?	Radio	Visible, Editable, Required	Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'N' => Group2: Set Hidden ; Value = 'N' => Text2: Set Visible; Value = 'N' => EGREASND_POST: Set Visible	ECG_PRE1	Yes	
42	No	EGREASND_POS T	Reason why not performed	reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only	N/A	Tooltip: - Placeholder: -	No	ECG_PRE1	Yes	
43	No	Group2	No	No	ItemGroup	Visible, Editable, Optional	N/A	Placeholder: -	No	ECG_PRE1	Yes	
44	No	EGDTC_POST	Date and Time of test:	Post -procedure/Date and Time of test:	Partial_Date	Visible, Editable, Required	Date and Time, Not allow 'Date Unknown', Not allow 'Future Dates', Not allow 'Time Unknown', All Mandatory, Hours And Minutes	N/A	Tooltip: - Placeholder: -	No	Group2	Yes
45	No	EGORRES_HR_P OST	bpm	Post -procedure/heart rate / result	TextBox	Visible, Editable, Required, Mask = Entry format: 1-3 digit number excluding leading zeroes	N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
46	No	EGSTAT_HR_PO ST	No	Post -procedure/heart rate / not done	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	Value = 'true' => EGORRES_HR_PO ST: Set Hidden	Group2	Yes	
47	No	EGORRES_RHYT HM_POST	Normal sinus rhythm	Post -procedure/Normal sinus rhythm	Radio	Visible, Editable, Required	Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'N' => EGORRES1: Set Visible	Group2	Yes	

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options Items	Tooltip, Placeholder	Triggers	Group/Table	Active
48	No	EGORRES1	If 'No', record all cardiac rhythm abnormalities:	No	CheckBox Group	Hidden, Editable, Required	N/A	Placeholder: -	No	Group2	Yes
49	No	EGORRES_POST_ABN1		Post -procedure/Sinus bradycardia	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES 1	Yes
50	No	EGORRES_POST_ABN2		Post -procedure/Sinus tachycardia	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES 1	Yes
51	No	EGORRES_POST_ABN3		Post -procedure/Sinus arrhythmia	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES 1	Yes
52	No	EGORRES_POST_ABN4		Post -procedure/Sinus arrest	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES 1	Yes
53	No	EGORRES_POST_ABN5		Post -procedure/Premature atrial contractions	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES 1	Yes
54	No	EGORRES_POST_ABN6		Post -procedure/Atrial tachycardia	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES 1	Yes
55	No	EGORRES_POST_ABN7		Post -procedure/Wandering atrial pacemaker	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES 1	Yes
56	No	EGORRES_POST_ABN8		Post -procedure/Atrial flutter	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES 1	Yes
57	No	EGORRES_POST_ABN9		Post -procedure/Atrial fibrillation	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES 1	Yes
58	No	EGORRES_POST_ABN10		Post -procedure/Supraventricular tachycardia	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES 1	Yes
59	No	EGORRES_POST_ABN11		Post -procedure/Junctional rhythm	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES 1	Yes
60	No	EGORRES_POST_ABN12		Post -procedure/Premature ventricular contractions	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES 1	Yes
61	No	EGORRES_POST_ABN13		Post -procedure/Long QT	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES 1	Yes
62	No	EGORRES_POST_ABN14		Post -procedure/Heart block, 1st degree	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES 1	Yes
63	No	EGORRES_POST_ABN15		Post -procedure/Heart block, 2nd degree	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES 1	Yes
64	No	EGORRES_POST_ABN16		Post -procedure/Heart block, 3rd degree	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES 1	Yes
65	No	EGORRES_POST_ABN17		Post -procedure/Bundle branch block, right	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES 1	Yes

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options Items	Tooltip, Placeholder	Triggers	Group/Table	Active
66	No	EGORRES_POST_ABN18		Post -procedure/Bundle branch block left	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES 1	Yes
67	No	EGORRES_POST_ABN19		Post -procedure/Left Anterior Hemiblock	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES 1	Yes
68	No	EGORRES_POST_ABN20		Post -procedure/Left Posterior Hemi block	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES 1	Yes
69	No	EGORRES_POST_ABN21		Post -procedure/Atrial paced rhythm	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES 1	Yes
70	No	EGORRES_POST_ABN22		Post -procedure/Ventricular paced rhythm	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES 1	Yes
71	No	EGORRES_POST_ABN23		Post -procedure/Dual-chamber paced rhythm (DDD mode)	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	No	EGORRES 1	Yes
72	No	EGORRES_POST_ABN2_OTH		Post -procedure/cardiac rhythm abnormalities/Other	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	Value = 'true' => EGCOMM_POST_ABN_OTH: Set Visible	EGORRES 1	Yes
73	No	EGCOMM_POST_ABN_OTH	Please specify Other:	cardiac rhythm abnormalities/post-procedure/specify Other:	TextBox	Hidden, Editable, Required, Mask = Latin characters only	N/A	Tooltip: - Placeholder: -	No	Group2	Yes
74	No	EGORRES_STT_P_OST	Major ST-T abnormality?	Post -procedure/Major ST-T abnormality?	Radio	Visible, Editable, Required	Yes:Y; No:N	Tooltip: - Placeholder: -	No	Group2	Yes
75	No	EGORRES_PR_P_OST	PR interval prolonged?	Post -procedure/PR interval prolonged?	Radio	Visible, Editable, Required	Yes:Y; No:N; Not applicable:NA	Tooltip: - Placeholder: -	No	Group2	Yes
76	No	EGORRES_QRS_P_OST	QRS interval prolonged?	Post -procedure/QRS interval prolonged?	Radio	Visible, Editable, Required	Yes:Y; No:N	Tooltip: - Placeholder: -	No	Group2	Yes
77	No	EGORRES_Q_PO_ST	Q waves present?	Post -procedure/Q waves present?	Radio	Visible, Editable, Required	Yes:Y; No:N	Tooltip: - Placeholder: -	No	Group2	Yes

## Cardiac and Venous Catheterization – Pre- and Post-procedure

### Pre-Procedure

Was a catheterization procedure performed?

PRSTAT\_PRE\_CVC

Yes  No

If 'No', please record it on the [Protocol Deviation](#) form.

Reason why not performed

PRREASND\_PRE\_CVC

(This field is currently empty.)

Date and time of cardiac catheterization:

PRSTDTC\_PRE\_CVC

(This field is currently empty.)

### Central Venous Pressure (CVP):

Mean, mmHg:

CVORRES\_PRE\_CVPM

(This field is currently empty.)

CVSTAT\_PRE\_CVPM

Mean CVP / Not done

V-Wave, mmHg:

CVORRES\_PRE\_CVPV

(This field is currently empty.)

CVSTAT\_PRE\_CVPV

V-Wave CVP / Not done

### Right Atrium Pressure (RAP):

Mean, mmHg:

CVORRES\_PRE\_RAPM

(This field is currently empty.)

V-Wave, mmHg:

**CVORRES\_PRE\_RAPV**

Right Ventricle Pressure (RVP):

RVEDP, mmHg:

**CVORRES\_PRE\_RVEDP**

Systolic, mmHg:

**CVORRES\_PRE\_SRVP**

Pulmonary Artery Pressure (PAP):

Systolic, mmHg:

**CVORRES\_PRE\_SPAP**

Diastolic, mmHg:

**CVORRES\_PRE\_DPAP**

Mean, mmHg:

**CVORRES\_PRE\_MPAP**

Cardiac Output, L/min:

**CVORRES\_PRE\_CO**

Post-Procedure

**PRSTAT\_POST\_CVC**

Was a catheterization procedure performed?

 Yes     NoIf 'No', please record it on the [Protocol Deviation](#) form.

Reason why not performed

**PRREASND\_POST\_CVC**

Date and time of cardiac catheterization:

**PRSTDTC\_POST\_CVC**

Central Venous Pressure (CVP):

Mean, mmHg:

**CVORRES\_POST\_CVPM****CVSTAT\_POST\_CVPM** Mean CVP / Not done

V-Wave, mmHg:

**CVORRES\_POST\_CVPV****CVSTAT\_POST\_CVPV** V-Wave CVP / Not done

Right Atrium Pressure (RAP):

Mean, mmHg:

**CVORRES\_POST\_RAPM**

V-Wave, mmHg:

**CVORRES\_POST\_RAPV**

Right Ventricle Pressure (RVP):

RVEDP, mmHg:

**CVORRES\_POST\_RVEDP**

Systolic, mmHg:

**CVORRES\_POST\_SRVP**

Pulmonary Artery Pressure (PAP):

Systolic, mmHg:

**CVORRES\_POST\_SPAP**

Diastolic, mmHg:

**CVORRES\_POST\_DPAP**

Mean, mmHg:

**CVORRES\_POST\_MPAP**

Cardiac Output, L/min:

**CVORRES\_POST\_CO**

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active	
1	No	Group0	Cardiac and Venous Catheterization – Pre- and Post-procedure	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes	
2	No	Group1	Pre-Procedure	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes	
3	No	PRSTAT_PRE_CVC	Was a catheterization procedure performed?	Pre-procedure / catheterization / status	Radio	Visible, Editable, Required	Yes:Y; No:N	Tooltip: -	Placeholder: -	Value = 'N' => Group2: Set Hidden; Value = 'N' => Text1: Set Visible;	Group1	Yes	
4	No	PRREASND_PRE_CVC	Reason why not performed	reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: -	Placeholder: -	Group1	Yes	
5	No	Group2	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes	
6	No	PRSTDTC_PRE_CVC	Date and time of cardiac catheterization:	Pre-procedure / CVC / date and time of procedure	Partial_Date	Visible, Editable, Required	Date and Time, Not allow 'Date Unknown', Not allow 'Future Dates', Not allow 'Time Unknown', All Mandatory, Hours And Minutes	N/A	Tooltip: -	Placeholder: -	Group2	Yes	
7	No	Group3	Central Venous Pressure (CVP):	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group2	Yes	
8	No	CVORRES_PRE_CVPM	Mean, mmHg:	Pre-procedure / Mean CVP / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: -	Placeholder: -	Group3	Yes	
9	No	CVSTAT_PRE_CVPM	No	Pre-procedure / Mean CVP / Not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: -	Placeholder: -	Value = 'true' => CVORRES_PRE_CVPM: Set Hidden	Group3	Yes
10	No	CVORRES_PRE_CVPV	V-Wave, mmHg:	Pre-procedure / V-Wave CVP / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: -	Placeholder: -	Group3	Yes	
11	No	CVSTAT_PRE_CVPV	No	Pre-procedure / V-Wave CVP / Not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: -	Placeholder: -	Value = 'true' => CVORRES_PRE_CVPV: Set Hidden	Group3	Yes
12	No	Group4	Right Atrium Pressure (RAP):	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group2	Yes	
13	No	CVORRES_PRE_RAPM	Mean, mmHg:	Pre-procedure / Mean RAP/ result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: -	Placeholder: -	Group4	Yes	

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
14	No	CVORRES_PR_E_RAPV	V-Wave, mmHg:	Pre-procedure / V-Wave RAP/ result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group4	Yes
15	No	Group5	Right Ventricle Pressure (RVP):	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group2	Yes
16	No	CVORRES_PR_E_RVEDP	RVEDP, mmHg:	Pre-procedure / RVEDP/ result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group5	Yes
17	No	CVORRES_PR_E_SRVP	Systolic, mmHg:	Pre-procedure / Systolic RVP/ result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group5	Yes
18	No	Group6	Pulmonary Artery Pressure (PAP):	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group2	Yes
19	No	CVORRES_PR_E_SPAP	Systolic, mmHg:	Pre-procedure / Systolic PAP/ result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group6	Yes
20	No	CVORRES_PR_E_DPAP	Diastolic, mmHg:	Pre-procedure / Diastolic PAP / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group6	Yes
21	No	CVORRES_PR_E_MPAP	Mean, mmHg:	Pre-procedure / Mean PAP/ result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group6	Yes
22	No	CVORRES_PR_E_CO	Cardiac Output, L/min:	Pre-procedure / Cardiac Outp ut / result	TextBox	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with optional 1 decimal place (excluding values equal to zero)		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
23	No	Group7	Post-Procedure	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
24	No	PRSTAT_POS_T_CVC	Was a catheterization procedure performed?	Post-procedure / catheterizati on / status	Radio	Visible, Editable, Required	Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'N' => Group8: Set Hidden; Value = 'N' => Text2: Set Visible; Value = 'N' => PRREASND_P OST_CVC: Set Visible		Group7	Yes
25	No	PRREASND_P OST_CVC	Reason why not performed	reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group7	Yes
26	No	Group8	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group7	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
27	No	PRSTDTC_PO ST_CVC	Date and time of cardiac catheterization:	Post-procedure / CVC / date and time of procedure	Partial_D ate	Visible, Editable, Required	Date and Time, Not allow 'Date Unknown', Not allow 'Future Dates', Not allow 'Time Unknown', All Mandatory, Hours And Minutes	N/A	Tooltip: - Placeholder: -	No	Group8	Yes
28	No	Group9	Central Venous Pressure (CVP):	No	ItemGrou p	Visible, Editable, Optional		N/A	Placeholder: -	No	Group8	Yes
29	No	CVORRES_PO ST_CVPM	Mean, mmHg:	Post-procedure / Mean CVP / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group9	Yes
30	No	CVSTAT_POS T_CVPM	No	Post-procedure / Mean CVP / Not done	CheckBo x	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => CVORRES_P OST_CVPM: Set Hidden	Group9	Yes
31	No	CVORRES_PO ST_CPV	V-Wave, mmHg:	Post-procedure / V-Wave CV P / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group9	Yes
32	No	CVSTAT_POS T_CPV	No	Post-procedure / V-Wave CV P / Not done	CheckBo x	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => CVORRES_P OST_CPV: Set Hidden	Group9	Yes
33	No	Group10	Right Atrium Pressure (RAP):	No	ItemGrou p	Visible, Editable, Optional		N/A	Placeholder: -	No	Group8	Yes
34	No	CVORRES_PO ST_RAPM	Mean, mmHg:	Post-procedure / Mean RAP/ result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group1 0	Yes
35	No	CVORRES_PO ST_RAPV	V-Wave, mmHg:	Post-procedure / V-Wave RAP / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group1 0	Yes
36	No	Group11	Right Ventricle Pressure (RVP):	No	ItemGrou p	Visible, Editable, Optional		N/A	Placeholder: -	No	Group8	Yes
37	No	CVORRES_PO ST_RVEDP	RVEDP, mmHg:	Post-procedure / RVEDP/ res ult	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group1 1	Yes
38	No	CVORRES_PO ST_SRVP	Systolic, mmHg:	Post-procedure / Systolic RV P/ result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group1 1	Yes
39	No	Group12	Pulmonary Artery Pressure (PAP):	No	ItemGrou p	Visible, Editable, Optional		N/A	Placeholder: -	No	Group8	Yes
40	No	CVORRES_PO ST_SPAP	Systolic, mmHg:	Post-procedure / Systolic PA P/ result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group1 2	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
41	No	CVORRES_PO ST_DPAP	Diastolic, mmHg:	Post-procedure / Diastolic PA P/ result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999	N/A		Tooltip: - Placeholder: -	No	Group1 2	Yes
42	No	CVORRES_PO ST_MPAP	Mean, mmHg:	Post-procedure / Mean PAP/ result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999	N/A		Tooltip: - Placeholder: -	No	Group1 2	Yes
43	No	CVORRES_PO ST_CO	Cardiac Output, L/min:	Post-procedure / Cardiac Output / result	TextBox	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with optional 1 decimal place (excluding values equal to zero)	N/A		Tooltip: - Placeholder: -	No	Group8	Yes

## Echocardiography - Pre and Post procedure

### Pre-implantation

Was an echocardiogram test performed?

PRSTAT\_PRE\_ECHO

Yes  No

If 'No', please record it on the [Protocol Deviation](#) form.

Reason why not performed

PRREASND\_PRE\_ECHO

Date and Time of Echo:

EGDTCPRE



Type of echo:

PRSCAT\_PRE\_ECHO

Transthoracic (TTE)  Transesophageal (TEE)

Quality of echo:

SUPPPR\_PRE\_ECHO\_Q

Optimal  Adequate  Inadequate

### Echo Measurements

Heart rate, bpm

FAORRES\_PRE\_HR

FASTAT\_PRE\_HR

Not done

1) TR evaluated based on systolic hepatic backflow:

FAORRES\_PRE\_ECHO01

FASTAT\_PRE\_ECHO01

Not done

2) Color flow TR jet:

FAORRES\_PRE\_ECHO02

FASTAT\_PRE\_ECHO02

Not done

If 'very large jet', specify:

**FAORRES\_PRE\_ECHO2\_1****FAORRES\_PRE\_ECHO2\_2**

3) LVOT VTI, cm

**FAORRES\_PRE\_ECHO3**  

**FASTAT\_PRE\_ECHO3** Not done

4) LVOT diameter, cm

**FAORRES\_PRE\_ECHO4**  

**FASTAT\_PRE\_ECHO4** Not done

5) Cardiac Output, L/min

**FAORRES\_PRE\_ECHO5**  

**FASTAT\_PRE\_ECHO5** Not done

## Post-implantation

Was an echocardiogram test performed?

**PRSTAT\_POST\_ECHO** Yes  No

If 'No', please record it on the **'Protocol Deviation'** form.

Reason why not performed

**PRREASND\_POST\_ECHO**  


Date and Time of Echo:

**EGDTCT\_POST\_1**  



Type of echo:

**PRSCAT\_POST\_ECHO1** Transthoracic (TTE)  Transesophageal (TEE)

Quality of echo:

**SUPPPR\_POST\_ECHO\_Q1** Optimal  Adequate  Inadequate

**Please complete during Treatment and Follow Up visits only**

Has deployment of the device in the SVC been confirmed?

**PRSTAT\_ECHO\_CONF1**

If 'No', describe:

- Yes  No

**PRREASND\_CONF1**

Has deployment of the device in the IVC been confirmed?

**PRSTAT\_ECHO\_CONF2**

If 'No', describe:

- Yes  No

**PRREASND\_CONF2**

Inflow through the device leaflets

**FAORRES\_INFLOW**

m/s

**FASTAT\_INFLOW**

- Not done

**Echo Measurements**

Heart rate, bpm

**FASTAT\_POST\_HR**

- Not done

1) TR evaluated based on systolic hepatic backflow:

**FAORRES\_POST\_ECHO01**

- Not done

2) TR evaluated based on color doppler on the Trillium<sup>TM</sup> valves:

**FAORRES\_POST\_ECHO02**

- Not done

3) Color flow TR jet:

**FASTAT\_POST\_ECHO03**

- Not done

If 'very large jet', specify:

Visit: Treatment Visit, Form: Echocardiography – Pre and Post procedure

4) LVOT VTI, cm

 Not done

5) LVOT diameter, cm

 Not done

6) Cardiac Output, L/min

 Not done

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	Group0	Echocardiography - Pre and Post procedure	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: - No		No	Yes
2	No	PRE	Pre-implantation	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: - No		Group0	Yes
3	No	PRSTAT_PR_E_ECHO	Was an echocardiogram test performed?	Pre-implantation/Was an echocardiogram test performed?	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'N' => Group1: Set Hidden; Value = 'N' => Text1: Set Visible; Value = 'N' => PRREASND_PRE_ECHO: Set Visible	PRE	Yes
4	No	PRREASND_PRE_ECHO	Reason why not performed	Reason why not performed	Text Box	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	PRE	Yes
5	No	Group1	No	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: - No		PRE	Yes
6	No	EGDTC_PRE	Date and Time of Echo:	Pre-implantation/Date and Time of Echo:	Partial Date	Visible, Editable, Required	Date and Time, Not allow 'Date Unknown', Not allow 'Future Dates', Not allow 'Time Unknown', All Mandatory, Hours And Minutes	N/A	Tooltip: - Placeholder: -	No	Group1	Yes
7	No	PRSCAT_PR_E_ECHO	Type of echo:	Pre-implantation/Type of echo:	Radio	Visible, Editable, Required	Transthoracic (TT E):TTE; Transesophageal (TEE):TEE		Tooltip: - Placeholder: -	No	Group1	Yes
8	No	SUPPPR_PR_E_ECHO_Q	Quality of echo:	Pre-implantation/Quality of echo:	Radio	Visible, Editable, Required	Optimal:1; Adequate:2; Inadequate:3		Tooltip: - Placeholder: -	No	Group1	Yes
9	No	Group2	Echo Measurements	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: - No		Group1	Yes
10	No	FAORRES_PR_E_HR	No	Pre-Implantation/Heart rate, bpm	Text Box	Visible, Editable, Required, Mask = Entry format: 1-3 digit number excluding leading zeroes		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
11	No	FASTAT_PR_E_HR	No	Pre-Implantation/Heart rate / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_PR_E_HR: Set Hidden	Group2	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
12	No	FAORRES_PR_E_ECHO1	No	Pre-implantation/1) TR evaluated based on systolic hepatic backflow:	Drop down	Visible, Editable, Required		None:NONE; Mild (systolic dominance):MILD; Moderate (systolic blunting):MODERATE; Severe (systolic flow reversal):SEVERE	Tooltip: - Placeholder: -	No	Group2	Yes
13	No	FASTAT_PR_E_ECHO1	No	Pre-implantation/1) TR evaluated based on systolic hepatic backflow: / not done	Check Box	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_PR_E_ECHO1: Set Hidden	Group2	Yes	
14	No	FAORRES_PR_E_ECHO2	No	Pre-implantation/2) Color flow TR jet:	Drop down	Visible, Editable, Required		None:NONE; Small, central (Mild TR):MILD; Intermediate (Moderate TR):MODERATE; Very large jet:VERY LARGE	Tooltip: - Placeholder: -	Value <> 'VERY LARGE' => PRE_ECHO2 VERY_LARGE: Set Hidden	Group2	Yes
15	No	FASTAT_PR_E_ECHO2	No	Pre-implantation/2) Color flow TR jet: / not done	Check Box	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_PR_E_ECHO2: Set Hidden; Value = 'true' => PRE_ECHO2 VERY_LARGE: Set Hidden	Group2	Yes	
16	No	PRE_ECHO2 VERY_LARGE	No		Item Group	Visible, Editable, Optional	N/A	Placeholder: -	No	Group2	Yes	
17	No	FAORRES_PR_E_ECHO2_1	No	Pre-implantation/2) Color flow TR jet/specify 1	Drop down	Visible, Editable, Required		Central:1; Eccentric wall impinging:2	Tooltip: - Placeholder: -	No	PRE_ECHO2 VERY_LA RGE	Yes
18	No	FAORRES_PR_E_ECHO2_2	No	Pre-implantation/2) Color flow TR jet/specify 2	Drop down	Visible, Editable, Required		Severe TR:SEVERE; Massive TR:MASSIVE; Torrential TR:TORRENTIAL	Tooltip: - Placeholder: -	No	PRE_ECHO2 VERY_LA RGE	Yes
19	No	FAORRES_PR_E_ECHO3	No	Pre-implantation/3) LVOT VTI, cm	Text Box	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1-2 decimal place	N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
20	No	FASTAT_PR_E_ECHO3	No	Pre-implantation/3) LVOT VTI, cm / not done	Check Box	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_PR_E_ECHO3: Set Hidden	Group2	Yes	
21	No	FAORRES_PR_E_ECHO4	No	Pre-implantation/4) LVOT diameter, cm	Text Box	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place	N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
22	No	FASTAT_PR_E_ECHO4	No	Pre-implantation/4) LVOT diameter, cm / not done	Check Box	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_PR_E_ECHO4: Set Hidden	Group2	Yes	
23	No	FAORRES_PR_E_ECHO5	No	Pre-implantation/5) Cardiac Output, L/min	Text Box	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with optional 1 decimal place (excluding values equal to zero)	N/A	Tooltip: - Placeholder: -	No	Group2	Yes	

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
24	No	FASTAT_PR_E_ECHO5	No	Pre-implantation/5) Cardiac Output, L/min / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - RE_ECHO5: Set Hidden	Value = 'true' => FAORRES_POST_ECHO5: Set Visible	Group2	Yes
25	No	POST	Post-implantation	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: - No		Group0	Yes
26	No	PRSTAT_PO_ST_ECHO	Was an echocardiogram test performed?	Post-implantation/Was an echocardiogram test performed?	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'N' => Group3: Set Hidden; Value = 'N' => Text2: Set Visible; Value = 'N' => PRREASND_POST_ECHO: Set Visible	POST	Yes
27	No	PRREASND_POST_ECHO	Reason why not performed	Reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	POST	Yes
28	No	Group3	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: - No		POST	Yes
29	No	EGDTC_POS_T_1	Date and Time of Echo:	Post-implantation/Date and Time of Echo :	Partial Date	Visible, Editable, Required	Date and Time, Not allow 'Date Unknown', Not allow 'Future Dates', Not allow 'Time Unknown', All Mandatory, Hours And Minutes	N/A	Tooltip: - Placeholder: -	No	Group3	Yes
30	No	PRSCAT_PO_ST_ECHO1	Type of echo:	Post-implantation/Type of echo:	Radio	Visible, Editable, Required	Transthoracic (TT E):TTE; Transesophageal ( TEE):TEE		Tooltip: - Placeholder: -	No	Group3	Yes
31	No	SUPPPR_PO_ST_ECHO_Q_1	Quality of echo:	Post-implantation/Quality of echo:	Radio	Visible, Editable, Required	Optimal:1; Adequate:2; Inadequate:3		Tooltip: - Placeholder: -	No	Group3	Yes
32	No	Group5	Please complete during Treatment and Follow Up visits only	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: - No		Group3	Yes
33	No	PRSTAT_ECHO_CONF1	Has deployment of the device in the SVC been confirmed?	Has deployment of the device in the SVC been confirmed?	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	Value <> 'N' => PRREASND_CONF1: Set Hidden	Group5	Yes
34	No	PRREASND_CONF1	If 'No', describe:	Has deployment of the device in the SVC been confirmed?/If 'No', describe:	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group5	Yes
35	No	PRSTAT_ECHO_CONF2	Has deployment of the device in the IVC been confirmed?	Has deployment of the device in the IVC been confirmed?	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	Value <> 'N' => PRREASND_CONF2: Set Hidden	Group5	Yes
36	No	PRREASND_CONF2	If 'No', describe:	Has deployment of the device in the IVC been confirmed?/If 'No', describe:	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: - No		Group5	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active	
37	No	FAORRES_INFLOW	m/s	Inflow through the device leaflets, m/s	TextBo x	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group5	Yes	
38	No	FASTAT_IN FLOW	No	Inflow through the device leaflets, m/s/Not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_IN FLOW: Set Hidden	Group5	Yes	
39	No	Group4	Echo Measurements	No	ItemGr oup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group3	Yes	
40	No	FAORRES_POST_HR	No	Post-implantation/Heart rate, bpm	TextBo x	Visible, Editable, Required, Mask = Entry format: 1-3 digit number excluding leading zeroes		N/A	Tooltip: - Placeholder: -	No	Group4	Yes	
41	No	FASTAT_POST_HR	No	Post-implantation/Heart rate / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_POST_HR: Set Hidden	Group4	Yes	
42	No	FAORRES_POST_ECHO1	No	Post-implantation/1) TR evaluated based on systolic hepatic backflow:	Dropd own	Visible, Editable, Required			None:NONE; Mild (systolic dominance):MILD; Moderate (systolic blunting):MODERATE; Severe (systolic flow reversal):SEVERE	Placeholder: -	No	Group4	Yes
43	No	FASTAT_POST_ECHO1	No	Post-implantation/1) TR evaluated based on systolic hepatic backflow: / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_POST_ECHO1: Set Hidden	Group4	Yes	
44	No	FAORRES_POST_ECHO2	No	Post-implantation/2) TR evaluated based on color doppler on the Trillium valves:	Dropd own	Visible, Editable, Required			None:NONE; Mild (systolic dominance):MILD; Moderate (systolic blunting):MODERATE; Severe (systolic flow reversal):SEVERE	Placeholder: -	No	Group4	Yes
45	No	FASTAT_POST_ECHO2	No	Post-implantation/2) TR evaluated based on color doppler on the Trillium valves: / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_POST_ECHO2: Set Hidden	Group4	Yes	
46	No	FAORRES_POST_ECHO3	No	Post-implantation/3) Color flow TR jet:	Dropd own	Visible, Editable, Required			None:NONE; Small, central (Median TR):MILD; Intermediate (Moderate TR):MODERATE; Very large jet:VERY LARGE	Placeholder: -	Value <> 'VERY LARGE' => POST_ECHO3_VERY_LARGE: Set Hidden	Group4	Yes
47	No	FASTAT_POST_ECHO3	No	Post-implantation/3) Color flow TR jet: / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_POST_ECHO3: Set Hidden; Value = 'true' => POST_ECHO3_VERY_LARGE: Set Hidden	Group4	Yes	
48	No	POST_ECHO3_VERY_LAR GE	No		ItemGr oup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group4	Yes	

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
49	No	FAORRES_P OST_ECHO3	No _1	Post-implantation/3) Color flow TR jet/sp ecify 1	Dropd own	Visible, Editable, Required		Central:1; Eccentric wall impi nging:2	Tooltip: - Placeholder: -	No	POST_ECH O3_VERY_L	Yes ARGE
50	No	FAORRES_P OST_ECHO3	No _2	Post-implantation/3) Color flow TR jet/sp ecify 2	Dropd own	Visible, Editable, Required		Severe TR:SEVERE; Massive TR:MASSI VE; Torrential TR:TORR ENTIAL	Tooltip: - Placeholder: -	No	POST_ECH O3_VERY_L	Yes ARGE
51	No	FAORRES_P OST_ECHO4	No	Post-implantation/4) LVOT VTI, cm	TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1-2 decimal place		N/A	Tooltip: - Placeholder: -	No	Group4	Yes
52	No	FASTAT_PO ST_ECHO4	No	Post-implantation/4) LVOT VTI, cm / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_P OST_ECHO4: Set Hidden	Group4	Yes
53	No	FAORRES_P OST_ECHO5	No	Post-implantation/5) LVOT diameter, cm	TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group4	Yes
54	No	FASTAT_PO ST_ECHO5	No	Post-implantation/5) LVOT diameter, cm / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_P OST_ECHO5: Set Hidden	Group4	Yes
55	No	FAORRES_P OST_ECHO6	No	Post-implantation/6) Cardiac Output, L/m in	TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with optional 1 decimal place (excluding values equal to zero)		N/A	Tooltip: - Placeholder: -	No	Group4	Yes
56	No	FASTAT_PO ST_ECHO6	No	Post-implantation/6) Cardiac Output, L/m in / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_P OST_ECHO6: Set Hidden	Group4	Yes

## Echocardiography - Pre and Post procedure - Core Lab

Data completed by the Investigator are presented here in read-only mode.  
Please save the form to autopopulate the data.

### Pre-implantation

Was an echocardiogram test performed?

<b>PRSTAT_PRE_ECHO</b>
<input type="radio"/> Yes <input type="radio"/> No

Reason why not performed

<b>PRREASND_PRE_ECHO</b>

Date and Time of Echo:

<b>EGDTCPRE</b>

Type of echo:

<b>PRSCAT_PRE_ECHO</b>
<input type="radio"/> Transthoracic (TTE) <input type="radio"/> Transesophageal (TEE)

Quality of echo:

<b>SUPPPR_PRE_ECHO_Q</b>
<input type="radio"/> Optimal <input type="radio"/> Adequate <input type="radio"/> Inadequate

### Echo Measurements - autopopulated Sites entry

Heart rate, bpm

<b>FAORRES_PRE_HR</b>

<b>FASTAT_PRE_HR</b>
<input type="checkbox"/> Not done

1) TR evaluated based on systolic hepatic backflow:

<b>FAORRES_PRE_ECHO01</b>

<b>FASTAT_PRE_ECHO01</b>
<input type="checkbox"/> Not done

Visit: Treatment Visit, Form: Echocardiography – Pre and Post procedure - Core lab

2) Color flow TR jet:

 Not done

If 'very large jet', specify:

3) LVOT VTI, cm

 Not done

4) LVOT diameter, cm

 Not done

5) Cardiac Output, L/min

 Not done

## Echo Measurements - Core Lab Results

Heart rate, bpm

 Not done

1) TR evaluated based on systolic hepatic backflow:

 Not done

2) Color flow TR jet:

 Not done

If 'very large jet', specify:

3) LVOT VTI, cm

 Not done

4) LVOT diameter, cm

 Not done

5) Cardiac Output, L/min

 Not done

### Post-implantation

Was an echocardiogram test performed?

  
 Yes     No

Reason why not performed

Date and Time of Echo:

Type of echo:

  
 Transthoracic (TTE)     Transesophageal (TEE)

Quality of echo:

  
 Optimal     Adequate     Inadequate**Please complete during Treatment and Follow Up visits only**

Visit: Treatment Visit, Form: Echocardiography – Pre and Post procedure - Core lab

Has deployment of the device in the SVC been confirmed?

**PRSTAT\_ECHO\_CONF1**

 Yes  No

If 'No', describe:

**PRREASND\_CONF1**

Has deployment of the device in the IVC been confirmed?

**PRSTAT\_ECHO\_CONF2**

 Yes  No

If 'No', describe:

**PRREASND\_CONF2**

Inflow through the device leaflets

**FAORRES\_INFLOW** m/s

**FASTAT\_INFLOW**

 Not done

## Echo Measurements - autopopulated Sites entry

Heart rate, bpm

**FAORRES\_POST\_HR**

**FASTAT\_POST\_HR**

 Not done

1) TR evaluated based on systolic hepatic backflow:

**FAORRES\_POST\_ECHO1**

**FASTAT\_POST\_ECHO1**

 Not done

2) TR evaluated based on color doppler on the Trillium™ valves:

**FAORRES\_POST\_ECHO2**

**FASTAT\_POST\_ECHO2**

 Not done

3) Color flow TR jet:

**FAORRES\_POST\_ECHO3**

**FASTAT\_POST\_ECHO3**

 Not done

If 'very large jet', specify:

**FAORRES\_POST\_ECHO3\_1**

**FAORRES\_POST\_ECHO3\_2**

4) LVOT VTI, cm

 Not done

5) LVOT diameter, cm

 Not done

6) Cardiac Output, L/min

 Not done

## Echo Measurements - Core Lab Results

Heart rate, bpm

 Not done

1) TR evaluated based on systolic hepatic backflow:

 Not done2) TR evaluated based on color doppler on the Trillium<sup>TM</sup> valves: Not done

3) Color flow TR jet:

 Not done

If 'very large jet', specify:

 Not done

4) LVOT VTI, cm

5) LVOT diameter, cm

FAORRES_POST_ECHO5_SP
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FASTAT_POST_ECHO5_SP
----------------------

 Not done

6) Cardiac Output, L/min

FAORRES_POST_ECHO6_SP
-----------------------

FASTAT_POST_ECHO6_SP
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 Not done

Comments

COMM
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#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	Group0	Echocardiography - Pre and Post procedure - Core Lab	No	Root item	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	PRE	Pre-implantation	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
3	No	PRSTAT_PRE_ECHO	Was an echocardiogram test performed?	Pre-implantation/Was an echocardiogram test performed?	Radio	Visible, Readonly, Optional		Yes:Y; No:N	Tooltip: - Placeholder: -	No	PRE	Yes
4	No	PRREASND_PRE_ECHO	Reason why not performed	Reason why not performed	Text Box	Visible, Readonly, Optional, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	PRE	Yes
5	No	Group1	No	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	PRE	Yes
6	No	EGDTC_PRE	Date and Time of Echo:	Pre-implantation/Date and Time of Echo:	Partial Date	Visible, Readonly, Optional	Date and Time, Not allow 'Date Unknown', Not allow 'Future Dates', Not allow 'Time Unknown', All Mandatory, Hours And Minutes	N/A	Tooltip: - Placeholder: -	No	Group1	Yes
7	No	PRSCAT_PREECHO	Type of echo:	Pre-implantation/Type of echo:	Radio	Visible, Readonly, Optional		Transthoracic (TT) E):TTE; Transesophageal (TEE):TEE	Tooltip: - Placeholder: -	No	Group1	Yes
8	No	SUPPPR_PREECHO_Q	Quality of echo:	Pre-implantation/Quality of echo:	Radio	Visible, Readonly, Optional		Optimal:1; Adequate:2; Inadequate:3	Tooltip: - Placeholder: -	No	Group1	Yes
9	No	Group2	Echo Measurements - auto populated Sites entry	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes
10	No	FAORRES_PREE_HR	No	Pre-implantation/Heart rate, bpm	Text Box	Visible, Readonly, Optional, Mask = Entry format: 1-3 digit number excluding leading zeroes		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
11	No	FASTAT_PRE_HR	No	Pre-implantation/Heart rate / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_PRE_HR: Set Hidden	Group2	Yes
12	No	FAORRES_PREE_ECHO1	No	Pre-implantation/1) TR evaluated based on systolic hepatic backflow:	Drop down	Visible, Readonly, Optional		None:NONE; Mild (systolic dominance):MILD; Moderate (systolic blunting):MODERATE; Severe (systolic flow reversal):SEVERE	Tooltip: - Placeholder: -	No	Group2	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
13	No	FASTAT_PRE_ECHO1	No	Pre-implantation/1) TR evaluated based on systolic hepatic backflow: / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
14	No	FAORRES_PR_E_ECHO2	No	Pre-implantation/2) Color flow TR jet:	Drop down	Visible, Readonly, Optional			None:NONE; Small, central (Mild TR):MILD; Intermediate (Moderate TR):MODERATE; Very large jet:VERY LARGE	Placeholder: -	Group2	Yes
15	No	FASTAT_PRE_ECHO2	No	Pre-implantation/2) Color flow TR jet: / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
16	No	PRE_ECHO2_VERY_LARGE	No		Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	Group2	Yes
17	No	FAORRES_PR_E_ECHO2_1	No	Pre-implantation/2) Color flow TR jet/specify 1	Drop down	Visible, Readonly, Optional			Central:1; Eccentric wall impinging:2	Placeholder: -	PRE_ECHO2_VERY_LA_RGE	Yes
18	No	FAORRES_PR_E_ECHO2_2	No	Pre-implantation/2) Color flow TR jet/specify 2	Drop down	Visible, Readonly, Optional			Severe TR:SEVERE ; Massive TR:MASSIVE; Torrential TR:TOR RENTIAL	Placeholder: -	PRE_ECHO2_VERY_LA_RGE	Yes
19	No	FAORRES_PR_E_ECHO3	No	Pre-implantation/3) LVOT VTI, cm	TextBox	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with 1-2 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
20	No	FASTAT_PRE_ECHO3	No	Pre-implantation/3) LVOT VTI, cm / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
21	No	FAORRES_PR_E_ECHO4	No	Pre-implantation/4) LVOT diameter, cm	TextBox	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
22	No	FASTAT_PRE_ECHO4	No	Pre-implantation/4) LVOT diameter, cm / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
23	No	FAORRES_PR_E_ECHO5	No	Pre-implantation/5) Cardiac Output, L/min	TextBox	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with optional 1 decimal place (excluding values equal to zero)		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
24	No	FASTAT_PRE_ECHO5	No	Pre-implantation/5) Cardiac Output, L/min / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
25	No	Group6	Echo Measurements - Core Lab Results	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active	
26	No	FAORRES_PR_E_HR_SP	No	Pre-implantation/Heart rate, bpm	TextBo x	Visible, Editable, Required, Mask = Entry format: 1-3 digit number exclu ding leading zeroes		N/A	Tooltip: - Placeholder: -	No	Group6	Yes	
27	No	FASTAT_PRE_HR_SP	No	Pre-implantation/Heart rate / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_PRE_HR_SP: Set Hidden	Group6	Yes	
28	No	FAORRES_PR_E_ECHO1_SP	No	Sponsor/Pre-implantation/1) TR evaluated b ased on systolic hepatic backflow:	Dropd own	Visible, Editable, Required			None:NONE; Mild (systolic dom inance):MILD; Moderate (systolic blunting):MODER ATE; Severe (systolic fl ow reversal):SEVE RE	Tooltip: - Placeholder: -	No	Group6	Yes
29	No	FASTAT_PRE_ECHO1_SP	No	Sponsor/Pre-implantation/1) TR evaluated b ased on systolic hepatic backflow: / not don e	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_PRE_ECHO1_SP: Set Hidde n	Group6	Yes	
30	No	FAORRES_PR_E_ECHO2_SP	No	Sponsor/Pre-implantation/2) Color flow TR j et:	Dropd own	Visible, Editable, Required			None:NONE; Small, central (Mil d TR):MILD; Intermediate (Mod erate TR):MODERA TE; Very large jet:VER Y LARGE	Value <> 'VERY LARGE' => PRE_ECHO2 VERY_LARGE1: Set Hidden	Group6	Yes	
31	No	FASTAT_PRE_ECHO2_SP	No	Sponsor/Pre-implantation/2) Color flow TR j et: / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_PRE_ECHO2_SP: Set Hidde n; Value = 'true' => PRE_ECHO2 VERY_LARGE1: Set Hidde n	Group6	Yes	
32	No	PRE_ECHO2_VERY_LARGE_1	No		ItemGr oup	Visible, Editable, Optional			Placeholder: -	No	Group6	Yes	
33	No	FAORRES_PR_E_ECHO2_1_SP	No	Sponsor/Pre-implantation/2) Color flow TR j et/specify 1	Dropd own	Visible, Editable, Required			Central:1; Eccentric wall imp inging:2	Tooltip: - Placeholder: -	No	PRE_ECHO2_VERY_LA RGE1	Yes
34	No	FAORRES_PR_E_ECHO2_2_SP	No	Sponsor/Pre-implantation/2) Color flow TR j et/specify 2	Dropd own	Visible, Editable, Required			Severe TR:SEVERE ; Massive TR:MASSI VE; Torrential TR:TOR RENTIAL	Tooltip: - Placeholder: -	No	PRE_ECHO2_VERY_LA RGE1	Yes
35	No	FAORRES_PR_E_ECHO3_SP	No	Sponsor/Pre-implantation/3) LVOT VTI, cm	TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 -2 decimal place		N/A	Tooltip: - Placeholder: -	No	Group6	Yes	
36	No	FASTAT_PRE_ECHO3_SP	No	Sponsor/Pre-implantation/3) LVOT VTI, cm / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_PRE_ECHO3_SP: Set Hidde n	Group6	Yes	

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
37	No	FAORRES_PR_E_ECHO4_SP	No	Sponsor/Pre-implantation/4) LVOT diameter, cm	TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group6	Yes
38	No	FASTAT_PRE_E_ECHO4_SP	No	Sponsor/Pre-implantation/4) LVOT diameter, cm / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_PRE_ECHO4_SP: Set Hidden	Group6	Yes
39	No	FAORRES_PR_E_ECHO5_SP	No	Sponsor/Pre-implantation/5) Cardiac Output , L/min	TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with optional 1 decimal place (excluding values equal to zero)		N/A	Tooltip: - Placeholder: -	No	Group6	Yes
40	No	FASTAT_PRE_E_ECHO5_SP	No	Sponsor/Pre-implantation/5) Cardiac Output , L/min / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_PRE_ECHO5_SP: Set Hidden	Group6	Yes
41	No	POST	Post-implantation	No	ItemGr oup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
42	No	PRSTAT_POST_ECHO	Was an echocardiogram test performed?	Post-implantation/Was an echocardiogram test performed?	Radio	Visible, Readonly, Optional	Yes:Y; No:N		Tooltip: - Placeholder: -	No	POST	Yes
43	No	PRREASND_POST_ECHO	Reason why not performed	Reason why not performed	TextBo x	Visible, Readonly, Optional, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	POST	Yes
44	No	Group3	No	No	ItemGr oup	Visible, Editable, Optional		N/A	Placeholder: -	No	POST	Yes
45	No	EGDTC_POS_T_1	Date and Time of Echo:	Post-implantation/Date and Time of Echo:	Partial _Date	Visible, Readonly, Optional	Date and Ti me, Not allow 'D ate Unknown', Not allow 'F uture Dates' , Not allow 'T ime Unkn own', All Mandat ory, Hours And Minutes	N/A	Tooltip: - Placeholder: -	No	Group3	Yes
46	No	PRSCAT_POST_ECHO1	Type of echo:	Post-implantation/Type of echo:	Radio	Visible, Readonly, Optional	Transthoracic (TT E):TTE; Transesophageal (TEE):TEE		Tooltip: - Placeholder: -	No	Group3	Yes
47	No	SUPPPR_POST_ECHO_Q1	Quality of echo:	Post-implantation/Quality of echo:	Radio	Visible, Readonly, Optional	Optimal:1; Adequate:2; Inadequate:3		Tooltip: - Placeholder: -	No	Group3	Yes
48	No	Group5	Please complete during Treatment and Follow Up vis its only	No	ItemGr oup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group3	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active	
49	No	PRSTAT_EC_HO_CONF1	Has deployment of the dev ice in the SVC been confir med?	Has deployment of the device in the SVC bee n confirmed?	Radio	Visible, Readonly, Optional		Yes:Y; No:N	Tooltip: - Placeholder: -	No	Group5	Yes	
50	No	PRREASND_CONF1	If 'No', describe:	Has deployment of the device in the SVC bee n confirmed?/If 'No', describe:	TextBo x	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group5	Yes	
51	No	PRSTAT_EC_HO_CONF2	Has deployment of the dev ice in the IVC been confirm ed?	Has deployment of the device in the IVC bee n confirmed?	Radio	Visible, Readonly, Optional		Yes:Y; No:N	Tooltip: - Placeholder: -	No	Group5	Yes	
52	No	PRREASND_CONF2	If 'No', describe:	Has deployment of the device in the IVC bee n confirmed?/If 'No', describe:	TextBo x	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group5	Yes	
53	No	FAORRES_INFLOW	m/s	Inflow through the device leaflets, m/s	TextBo x	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group5	Yes	
54	No	FASTAT_INFLOW	No	Inflow through the device leaflets, m/s/Not d one	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group5	Yes	
55	No	Group4	Echo Measurements - auto populated Sites entry	No	ItemGr oup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group3	Yes	
56	No	FAORRES_POST_HR	No	Post-implantation/Heart rate, bpm	TextBo x	Visible, Readonly, Optional, Mask = Entry format: 1-3 digit number excluding leading zeroes		N/A	Tooltip: - Placeholder: -	No	Group4	Yes	
57	No	FASTAT_POST_HR	No	Post-implantation/Heart rate / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_POST_HR: Set Hidden	Group4	Yes	
58	No	FAORRES_POST_ECHO1	No	Post-implantation/1) TR evaluated based on systolic hepatic backflow:	Dropd own	Visible, Readonly, Optional			None:NONE; Mild (systolic dom inance):MILD; Moderate (systolic blunting):MODER ATE; Severe (systolic fl ow reversal):SEVE RE	Tooltip: - Placeholder: -	No	Group4	Yes
59	No	FASTAT_POST_ECHO1	No	Post-implantation/1) TR evaluated based on systolic hepatic backflow: / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group4	Yes	
60	No	FAORRES_POST_ECHO2	No	Post-implantation/2) TR evaluated based on color doppler on the Trillium valves:	Dropd own	Visible, Readonly, Optional			None:NONE; Mild (systolic dom inance):MILD; Moderate (systolic blunting):MODER ATE; Severe (systolic fl ow reversal):SEVE RE	Tooltip: - Placeholder: -	No	Group4	Yes
61	No	FASTAT_POST_ECHO2	No	Post-implantation/2) TR evaluated based on color doppler on the Trillium valves: / not do ne	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group4	Yes	

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
62	No	FAORRES_POST_ECHO3	No	Post-implantation/3) Color flow TR jet:	Drop down	Visible, Readonly, Optional			None:NONE; Small, central (Mild TR):MILD; Intermediate (Mod Tooltip: - moderate TR):MODERATE Placeholder: - TE; Very large jet:VERY LARGE	No	Group4	Yes
63	No	FASTAT_POST_ECHO3	No	Post-implantation/3) Color flow TR jet: / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group4	Yes
64	No	POST_ECHO3_VERY_LARGE	No		Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	Group4	Yes
65	No	FAORRES_POST_ECHO3_No1	No	Post-implantation/3) Color flow TR jet/specify 1	Drop down	Visible, Readonly, Optional		Central:1; Eccentric wall impinging:2	Tooltip: - Placeholder: -	No	POST_ECH03_VERY_LARGE	Yes
66	No	FAORRES_POST_ECHO3_No2	No	Post-implantation/3) Color flow TR jet/specify 2	Drop down	Visible, Readonly, Optional		Severe TR:SEVERE ; Massive TR:MASSIVE; Torrential TR:TORRENTIAL	Tooltip: - Placeholder: -	No	POST_ECH03_VERY_LARGE	Yes
67	No	FAORRES_POST_ECHO4	No	Post-implantation/4) LVOT VTI, cm	Text Box	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with 1-2 decimal place		N/A	Tooltip: - Placeholder: -	No	Group4	Yes
68	No	FASTAT_POST_ECHO4	No	Post-implantation/4) LVOT VTI, cm / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group4	Yes
69	No	FAORRES_POST_ECHO5	No	Post-implantation/5) LVOT diameter, cm	Text Box	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group4	Yes
70	No	FASTAT_POST_ECHO5	No	Post-implantation/5) LVOT diameter, cm / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group4	Yes
71	No	FAORRES_POST_ECHO6	No	Post-implantation/6) Cardiac Output, L/min	Text Box	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with optional 1 decimal place (excluding values equal to zero)		N/A	Tooltip: - Placeholder: -	No	Group4	Yes
72	No	FASTAT_POST_ECHO6	No	Post-implantation/6) Cardiac Output, L/min / not done	Check Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group4	Yes
73	No	Group7	Echo Measurements - Core Lab Results	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	Group3	Yes
74	No	FAORRES_POST_HR_SP	No	Post-implantation/Heart rate, bpm	Text Box	Visible, Editable, Required, Mask = Entry format: 1-3 digit number excluding leading zeroes		N/A	Tooltip: - Placeholder: -	No	Group7	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
75	No	FASTAT_POST_HR_SP	No	Post-implantation/Heart rate / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_POST_HR_SP: Set Hidden	Group7	Yes
76	No	FAORRES_POST_ECHO1_SP	No	Sponsor/Post-implantation/1) TR evaluated based on systolic hepatic backflow:	Drop down	Visible, Editable, Required		None:NONE; Mild (systolic dominance):MILD; Moderate (systolic blunting):MODERATE; Severe (systolic flow reversal):SEVERE	Tooltip: - Placeholder: -	No	Group7	Yes
77	No	FASTAT_POST_ECHO1_S	No	Sponsor/Post-implantation/1) TR evaluated based on systolic hepatic backflow: / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_POST_ECHO1_SP: Set Hidden	Group7	Yes
78	No	FAORRES_POST_ECHO2_SP	No	Sponsor/Post-implantation/2) TR evaluated based on color doppler on the Trillium valves :	Drop down	Visible, Editable, Required		None:NONE; Mild (systolic dominance):MILD; Moderate (systolic blunting):MODERATE; Severe (systolic flow reversal):SEVERE	Tooltip: - Placeholder: -	No	Group7	Yes
79	No	FASTAT_POST_ECHO2_S	No	Sponsor/Post-implantation/2) TR evaluated based on color doppler on the Trillium valves : / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_POST_ECHO2_SP: Set Hidden	Group7	Yes
80	No	FAORRES_POST_ECHO3_SP	No	Sponsor/Post-implantation/3) Color flow TR jet:	Drop down	Visible, Editable, Required		None:NONE; Small, central (Mild TR):MILD; Intermediate (Moderate TR):MODERATE; Very large jet:VERY LARGE	Tooltip: - Placeholder: -	Value => 'VERY LARGE' => POST_ECHO3 VERY_LARGE1 : Set Hidden	Group7	Yes
81	No	FASTAT_POST_ECHO3_S	No	Sponsor/Post-implantation/3) Color flow TR jet: / not done	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_POST_ECHO3_SP: Set Hidden; Value = 'true' => POST_ECHO3 VERY_LARGE1: Set Hidden	Group7	Yes
82	No	POST_ECHO3_VERY_LARGE1	No		Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	Group7	Yes
83	No	FAORRES_POST_ECHO3_1_SP	No	Sponsor/Post-implantation/3) Color flow TR jet/specify 1	Drop down	Visible, Editable, Required		Central:1; Eccentric wall impinging:2	Tooltip: - Placeholder: -	No	POST_ECHO3_VERY_LARGE1	Yes
84	No	FAORRES_POST_ECHO3_2_SP	No	Sponsor/Post-implantation/3) Color flow TR jet/specify 2	Drop down	Visible, Editable, Required		Severe TR:SEVERE ; Massive TR:MASSIVE; Torrential TR:TORRENTIAL	Tooltip: - Placeholder: -	No	POST_ECHO3_VERY_LARGE1	Yes
85	No	FAORRES_POST_ECHO4_SP	No	Sponsor/Post-implantation/4) LVOT VTI, cm	Text Box	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1-2 decimal place		N/A	Tooltip: - Placeholder: -	No	Group7	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
86	No	FASTAT_PO_ST_ECHO4_S No P	Sponsor/Post-implantation/4) LVOT VTI, cm / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_POST_ECHO4_SP: Set Hidden	Group7	Yes
87	No	FAORRES_P_OST_ECHO5_ No SP	Sponsor/Post-implantation/5) LVOT diameter, cm		TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group7	Yes
88	No	FASTAT_PO_ST_ECHO5_S No P	Sponsor/Post-implantation/5) LVOT diameter, cm / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_POST_ECHO5_SP: Set Hidden	Group7	Yes
89	No	FAORRES_P_OST_ECHO6_ No SP	Sponsor/Post-implantation/6) Cardiac Output, L/min		TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with optional 1 decimal place (excluding values equal to zero)		N/A	Tooltip: - Placeholder: -	No	Group7	Yes
90	No	FASTAT_PO_ST_ECHO6_S No P	Sponsor/Post-implantation/6) Cardiac Output, L/min / not done		Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_POST_ECHO6_SP: Set Hidden	Group7	Yes
91	No	COMM	Comments	Comments	TextBo x	Visible, Editable, Optional, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes

## Echocardiography

Was an echocardiogram test performed?

<b>PRSTAT_ECHO</b>
<input type="radio"/> Yes <input type="radio"/> No

If 'No', please record it on the **'Protocol Deviation'** form.

Reason why not performed

<b>PRREASND_ECHO</b>

Date and Time of Echo:

<b>EGDT</b>

Type of echo:

Transthoracic (TTE)    Transesophageal (TEE)

Quality of echo:

Optimal    Adequate    Inadequate

### Please complete during Treatment and Follow Up visits only

Has deployment of the device in the SVC been confirmed?

**PRSTAT\_ECHO\_CONF1** If 'No', describe:  
 Yes    No

<b>PRREASND_CONF1</b>

Has deployment of the device in the IVC been confirmed?

**PRSTAT\_ECHO\_CONF2** If 'No', describe:  
 Yes    No

<b>PRREASND_CONF2</b>

Inflow through the device leaflets

<b>FAORRES_INFLOW</b>	m/s

<b>FASTAT_INFLOW</b>
<input type="checkbox"/> Not done

## Echo Measurements

Heart rate, bpm

 Not done

1) TR evaluated based on systolic hepatic backflow:

 Not done2) TR evaluated based on color doppler on the Trillium<sup>TM</sup> valves: Not done

3) Tricuspid valve morphology:

 Not done

4) Flail:

 Not done

5) Color flow TR jet:

 Not done

If 'very large jet', specify:

6) Jet area, cm<sup>2</sup> Not done7) EROA, cm<sup>2</sup> Not done

8) regurgitant volume, ml

 Not done

Visit: Treatment Visit, Form: Echocardiography – 1-day post procedure

9) RV basal diameter, mm

FAORRES_ECHO09
----------------

FASTAT_ECHO09
---------------

Not done

10) RV mid diameter, mm

FAORRES_ECHO10
----------------

FASTAT_ECHO10
---------------

Not done

11) RV longitudinal diameter, mm

FAORRES_ECHO11
----------------

FASTAT_ECHO11
---------------

Not done

12) RV EDA, cm<sup>2</sup>

FAORRES_ECHO12
----------------

FASTAT_ECHO12
---------------

Not done

13) RV ESA, cm<sup>2</sup>

FAORRES_ECHO13
----------------

FASTAT_ECHO13
---------------

Not done

14) RVFAC, %

FAORRES_ECHO14
----------------

FASTAT_ECHO14
---------------

Not done

15) LV systolic diameter, mm

FAORRES_ECHO15
----------------

FASTAT_ECHO15
---------------

Not done

16) LV diastolic diameter, mm

FAORRES_ECHO16
----------------

FASTAT_ECHO16
---------------

Not done

17) RA area, cm<sup>2</sup>

FAORRES_ECHO17
----------------

FASTAT_ECHO17
---------------

Not done

18) RA diameter, mm

FAORRES_ECHO18
----------------

FASTAT_ECHO18
---------------

Not done

Visit: Treatment Visit, Form: Echocardiography – 1-day post procedure

19) RVEF, %

FAORRES_ECHO19
----------------

FASTAT_ECHO19
---------------

 Not done

20) LVEF, %

FAORRES_ECHO20
----------------

FASTAT_ECHO20
---------------

 Not done

21) Tricuspid annular plane systolic excursion (TAPSE), mm

FAORRES_ECHO21
----------------

FASTAT_ECHO21
---------------

 Not done

22) Pulsed Doppler S wave, cm/sec

FAORRES_ECHO22
----------------

FASTAT_ECHO22
---------------

 Not done

23) Tricuspid Closure to Opening Time (TCOT), msec

FAORRES_ECHO23
----------------

FASTAT_ECHO23
---------------

 Not done

24) RV Ejection Time, msec

FAORRES_ECHO24
----------------

FASTAT_ECHO24
---------------

 Not done

25) Pulsed Doppler MPI

FAORRES_ECHO25
----------------

FASTAT_ECHO25
---------------

 Not done

26) IVC diameter, mm

FAORRES_ECHO26
----------------

FASTAT_ECHO26
---------------

 Not done

27) IVC respiratory variations, %

FAORRES_ECHO27
----------------

FASTAT_ECHO27
---------------

 Not done

Visit: Treatment Visit, Form: Echocardiography – 1-day post procedure

28)  $\Delta P_{sys}$  on Tricuspid Valve, mmHg

FAORRES_ECHO28
----------------

FASTAT_ECHO28
---------------

 Not done

29) LVOT VTI, cm

FAORRES_ECHO29
----------------

FASTAT_ECHO29
---------------

 Not done

30) LVOT diameter, cm

FAORRES_ECHO30
----------------

FASTAT_ECHO30
---------------

 Not done

31) Cardiac Output, L/min

FAORRES_ECHO31
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FASTAT_ECHO31
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 Not done

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	Group0	Echocardiography	No		Root item Visible, Item Group: p		N/A	Placeholder: - No		No	Yes
2	No	PRSTAT_E CHO	Was an echocardiogram test performed?	Was an echocardiogram test performed?	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'N' => Group1: Set Hidden; Value = 'N' => Text1: Set Visible; Value = 'N' => PRREASND_E CHO: Set Visible	Group0	Yes
3	No	PRREASN D_ECHO	Reason why not performed	reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -		Group0	Yes
4	No	Group1	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
5	No	EGDT_C	Date and Time of Echo:	Date and Time of Echo:	Partial Date	Visible, Editable, Required	Date and Time, Not allow 'Date Unknown'; Not allow 'Future Dates', Not allow 'Time Unknown'; All Mandatory, Hours And Minutes	N/A	Tooltip: - Placeholder: -	No	Group1	Yes
6	No	PRSCAT_E CHO	Type of echo:	Type of echo:	Radio	Visible, Editable, Required		Transthoracic (TTE):TEE; Transesophageal (TEE):TEE	Tooltip: - Placeholder: -	No	Group1	Yes
7	No	SUPPPR_E CHO_Q	Quality of echo:	Quality of echo:	Radio	Visible, Editable, Required		Optimal:1; Adequate:2; Inadequate:3	Tooltip: - Placeholder: -	No	Group1	Yes
8	No	Group5	Please complete during Treatment and Follow Up visits only		ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes
9	No	PRSTAT_E CHO_CONF1	Has deployment of the device in the SVC been confirmed?	Has deployment of the device in the SVC been confirmed?	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	Value <> 'N' => PRREASND_CONF1: Set Hidden	Group5	Yes
10	No	PRREASN D_CONF1	If 'No', describe:	Has deployment of the device in the SVC been confirmed?/If 'No', describe:	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group5	Yes
11	No	PRSTAT_E CHO_CONF2	Has deployment of the device in the IVC been confirmed?	Has deployment of the device in the IVC been confirmed?	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	Value <> 'N' => PRREASND_CONF2: Set Hidden	Group5	Yes
12	No	PRREASN D_CONF2	If 'No', describe:	Has deployment of the device in the IVC been confirmed?/If 'No', describe:	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group5	Yes
13	No	FAORRES_I NFLOW	m/s	Inflow through the device leaflets, m/s	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group5	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active	
14	No	FASTAT_I_NFLOW	No	Inflow through the device leaflets, m /s/Not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_I_NFLOW: Set Hidden	Group5	Yes	
15	No	Group2	Echo Measurements	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes	
16	No	FAORRES_HR	No	Heart rate, bpm	TextBox	Visible, Editable, Required, Mask = Entry format: 1-3 digit number excluding leading zeroes		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
17	No	FASTAT_HR	No	Heart rate / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_HR: Set Hidden	Group2	Yes	
18	No	FAORRES_ECHO1	No	1) TR evaluated based on systolic hepatic backflow:	Dropdown	Visible, Editable, Required			None:NONE; Mild (systolic dominance):MILD; Moderate (systolic blunting):MODERATE; Severe (systolic flow reversal):SEVERE	Placeholder: -	No	Group2	Yes
19	No	FASTAT_ECHO1	No	1) TR evaluated based on systolic hepatic backflow: / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO1: Set Hidden	Group2	Yes	
20	No	FAORRES_ECHO2	No	2) TR evaluated based on color doppler on the Trillium valves:	Dropdown	Visible, Editable, Required			None:NONE; Mild (<20mm^2):MILD; Moderate (20mm^2≤VCW≤39mm^2):MODERATE; Severe (40mm^2≤VCW≤59mm^2):SEVERE; Massive (60mm^2≤VCW≤79mm^2):MASSIVE; Torrential (≥80mm^2):TERRENTIAL	Placeholder: -	No	Group2	Yes
21	No	FASTAT_ECHO2	No	2) TR evaluated based on color doppler on the Trillium valves:	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO2: Set Hidden	Group2	Yes	
22	No	FAORRES_ECHO3	No	3) Tricuspid valve morphology:	Dropdown	Visible, Editable, Required			Normal:NORMAL; Abnormal:ABNORMAL	Placeholder: -	No	Group2	Yes
23	No	FASTAT_ECHO3	No	3) Tricuspid valve morphology: / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO3: Set Hidden	Group2	Yes	
24	No	FAORRES_ECHO4	No	4) Flail:	Dropdown	Visible, Editable, Required			Absent:ABSENT; Present:PRESENT	Placeholder: -	No	Group2	Yes
25	No	FASTAT_ECHO4	No	4) Flail: / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO4: Set Hidden	Group2	Yes	
26	No	FAORRES_ECHO5	No	5) Color flow TR jet:	Dropdown	Visible, Editable, Required			None:NONE; Small, central (Mild TR):MILD; Intermediate (Moderate TR):MODERATE; Very large jet:VERY LARGE	Placeholder: -	Value <> 'VERY LARGE' => ECHO5 VERY_LARGE: Set Hidden	Group2	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
27	No	FASTAT_E CHO5	No	5) Color flow TR jet: / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - Value = 'true' => FAORRES_ECHO5: Set Hidden; Value = 'true' => ECHO5_VE RY_LARGE: Set Hidden	Group2	Yes	
28	No	ECHO5_VE RY_LARGE	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: - No	Group2	Yes	
29	No	FAORRES_ECHO5_1	No	5) Color flow TR jet/specify 1	Dropdown	Visible, Editable, Required		Central:1; Eccentric wall impinging:2	Tooltip: - Placeholder: - No	ECHO5_V ERY_LAR	Yes GE	
30	No	FAORRES_ECHO5_2	No	5) Color flow TR jet/specify 2	Dropdown	Visible, Editable, Required		Severe TR:SEVERE; Massive TR:MASSIVE; Torrential TR:TORRENTIAL	Tooltip: - Placeholder: - No	ECHO5_V ERY_LAR	Yes GE	
31	No	FAORRES_ECHO6	No	6) Jet area, cm2	TextBox	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: - No	Group2	Yes	
32	No	FASTAT_E CHO6	No	6) Jet area, cm2 / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - Value = 'true' => FAORRES_ECHO6: Set Hidden	Group2	Yes	
33	No	FAORRES_ECHO7	No	7) EROA, cm2	TextBox	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with optional 1-2 decimal places		N/A	Tooltip: - Placeholder: - No	Group2	Yes	
34	No	FASTAT_E CHO7	No	7) EROA, cm2 / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - Value = 'true' => FAORRES_ECHO7: Set Hidden	Group2	Yes	
35	No	FAORRES_ECHO8	No	8) regurgitant volume, ml	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: - No	Group2	Yes	
36	No	FASTAT_E CHO8	No	8) regurgitant volume, ml / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - Value = 'true' => FAORRES_ECHO8: Set Hidden	Group2	Yes	
37	No	FAORRES_ECHO9	No	9) RV basal diameter, mm	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: - No	Group2	Yes	
38	No	FASTAT_E CHO9	No	9) RV basal diameter, mm / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - Value = 'true' => FAORRES_ECHO9: Set Hidden	Group2	Yes	
39	No	FAORRES_ECHO10	No	10) RV mid diameter, mm	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: - No	Group2	Yes	
40	No	FASTAT_E CHO10	No	10) RV mid diameter, mm / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - Value = 'true' => FAORRES_ECHO10: Set Hidden	Group2	Yes	
41	No	FAORRES_ECHO11	No	11) RV longitudinal diameter, mm	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: - No	Group2	Yes	

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
42	No	FASTAT_E	No	11) RV longitudinal diameter, mm / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO11: Set Hidden	Group2	Yes
43	No	FAORRES_E	No	12) RV EDA, cm2	TextBox	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
44	No	FASTAT_E	No	12) RV EDA, cm2 / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO12: Set Hidden	Group2	Yes
45	No	FAORRES_E	No	13) RV ESA, cm2	TextBox	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
46	No	FASTAT_E	No	13) RV ESA, cm2 / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO13: Set Hidden	Group2	Yes
47	No	FAORRES_E	No	14) RVFAC, %	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
48	No	FASTAT_E	No	14) RVFAC, % / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO14: Set Hidden	Group2	Yes
49	No	FAORRES_E	No	15) LV systolic diameter, mm	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
50	No	FASTAT_E	No	15) LV systolic diameter, mm / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO15: Set Hidden	Group2	Yes
51	No	FAORRES_E	No	16) LV diastolic diameter, mm	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
52	No	FASTAT_E	No	16) LV diastolic diameter, mm / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO16: Set Hidden	Group2	Yes
53	No	FAORRES_E	No	17) RA area, cm2	TextBox	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
54	No	FASTAT_E	No	17) RA area, cm2 / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO17: Set Hidden	Group2	Yes
55	No	FAORRES_E	No	18) RA diameter, mm	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
56	No	FASTAT_E	No	18) RA diameter, mm / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO18: Set Hidden	Group2	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
57	No	FAORRES_ECHO19	No	20) RVEF, %	TextBo	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
58	No	FASTAT_ECHO19	No	19) RVEF, %/ not done	CheckB	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO19: Set Hidden	Group2	Yes
59	No	FAORRES_ECHO20	No	20) LVEF, %	TextBo	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
60	No	FASTAT_ECHO20	No	20) LVEF, % / not done	CheckB	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO20: Set Hidden	Group2	Yes
61	No	FAORRES_ECHO21	No	21) Tricuspid annular plane systolic excursion (TAPSE), mm	TextBo	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
62	No	FASTAT_ECHO21	No	21) Tricuspid annular plane systolic excursion (TAPSE), mm / not done	CheckB	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO21: Set Hidden	Group2	Yes
63	No	FAORRES_ECHO22	No	22) Pulsed Doppler S wave, cm/sec	TextBo	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
64	No	FASTAT_ECHO22	No	22) Pulsed Doppler S wave, cm/sec / not done	CheckB	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO22: Set Hidden	Group2	Yes
65	No	FAORRES_ECHO23	No	23) Tricuspid Closure to Opening Time (TCOT), msec	TextBo	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
66	No	FASTAT_ECHO23	No	23) Tricuspid Closure to Opening Time (TCOT), msec / not done	CheckB	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO23: Set Hidden	Group2	Yes
67	No	FAORRES_ECHO24	No	24) RV Ejection Time, msec	TextBo	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
68	No	FASTAT_ECHO24	No	24) RV Ejection Time, msec / not do ne	CheckB	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO24: Set Hidden	Group2	Yes
69	No	FAORRES_ECHO25	No	25) Pulsed Doppler MPI	TextBo	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with optional 1-2 decimal places		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
70	No	FASTAT_ECHO25	No	25) Pulsed Doppler MPI / not done	CheckB	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO25: Set Hidden	Group2	Yes
71	No	FAORRES_ECHO26	No	26) IVC diameter, mm	TextBo	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
72	No	FASTAT_E CHO26	No	26) IVC diameter, mm / not done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ ECHO26: Set Hidden	Group2	Yes
73	No	FAORRES_ ECHO27	No	27) IVC respiratory variations, %	TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
74	No	FASTAT_E CHO27	No	27) IVC respiratory variations, % / n ot done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ ECHO27: Set Hidden	Group2	Yes
75	No	FAORRES_ ECHO28	No	28) ΔPsys on Tricuspid Valve, mmH g	TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
76	No	FASTAT_E CHO28	No	28) ΔPsys on Tricuspid Valve, mmH g / not done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ ECHO28: Set Hidden	Group2	Yes
77	No	FAORRES_ ECHO29	No	29) LVOT VTI, cm	TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1-2 d ecimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
78	No	FASTAT_E CHO29	No	29) LVOT VTI, cm / not done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ ECHO29: Set Hidden	Group2	Yes
79	No	FAORRES_ ECHO30	No	30) LVOT diameter, cm	TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 dec imal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
80	No	FASTAT_E CHO30	No	30) LVOT diameter, cm / not done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ ECHO30: Set Hidden	Group2	Yes
81	No	FAORRES_ ECHO31	No	31) Cardiac Output, L/min	TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with optio nal 1 decimal place (excluding values equal to ze ro)		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
82	No	FASTAT_E CHO31	No	31) Cardiac Output, L/min / not don e	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ ECHO31: Set Hidden	Group2	Yes

## Echocardiography - Core Lab

Data completed by the Investigator are presented here in read-only mode.  
Please save the form to autopopulate the data.

Was an echocardiogram test performed?

PRSTAT_ECHO
<input type="radio"/> Yes <input type="radio"/> No

Reason why not performed

PRREASND_ECHO

Date and Time of Echo:

EGDT

Type of echo:

PRSCAT_ECHO
<input type="radio"/> Transthoracic (TTE) <input type="radio"/> Transesophageal (TEE)

Quality of echo:

SUPPPR_ECHO_Q
<input type="radio"/> Optimal <input type="radio"/> Adequate <input type="radio"/> Inadequate

### Please complete during Treatment and Follow Up visits only

Has deployment of the device in the SVC been confirmed?

PRSTAT_ECHO_CONF1
If 'No', describe: <input type="radio"/> Yes <input type="radio"/> No

PRREASND_CONF1

Has deployment of the device in the IVC been confirmed?

PRSTAT_ECHO_CONF2
If 'No', describe: <input type="radio"/> Yes <input type="radio"/> No

PRREASND_CONF2

Inflow through the device leaflets

**FAORRES\_INFLOW** m/s

**FASTAT\_INFLOW**

 Not done
**Echo Measurements - autopopulated Sites entry**

Heart rate, bpm

**FAORRES\_HR**

**FASTAT\_HR**

 Not done

1) TR evaluated based on systolic hepatic backflow:

**FAORRES\_ECHO1**

**FASTAT\_ECHO1**

 Not done

2) TR evaluated based on color doppler on the Trillium™ valves:

**FAORRES\_ECHO2**

**FASTAT\_ECHO2**

 Not done

3) Tricuspid valve morphology:

**FAORRES\_ECHO3**

**FASTAT\_ECHO3**

 Not done

4) Flail:

**FAORRES\_ECHO4**

**FASTAT\_ECHO4**

 Not done

5) Color flow TR jet:

**FAORRES\_ECHO5**

**FASTAT\_ECHO5**

 Not done

If 'very large jet', specify:

**FAORRES\_ECHO5\_1**

**FAORRES\_ECHO5\_2**

6) Jet area, cm<sup>2</sup>

**FAORRES\_ECHO6**

**FASTAT\_ECHO6**

 Not done

7) EROA, cm<sup>2</sup>

FAORRES_ECHO07
----------------

FASTAT_ECHO07
---------------

Not done

8) regurgitant volume, ml

FAORRES_ECHO08
----------------

FASTAT_ECHO08
---------------

Not done

9) RV basal diameter, mm

FAORRES_ECHO09
----------------

FASTAT_ECHO09
---------------

Not done

10) RV mid diameter, mm

FAORRES_ECHO10
----------------

FASTAT_ECHO10
---------------

Not done

11) RV longitudinal diameter, mm

FAORRES_ECHO11
----------------

FASTAT_ECHO11
---------------

Not done

12) RV EDA, cm<sup>2</sup>

FAORRES_ECHO12
----------------

FASTAT_ECHO12
---------------

Not done

13) RV ESA, cm<sup>2</sup>

FAORRES_ECHO13
----------------

FASTAT_ECHO13
---------------

Not done

14) RVFAC, %

FAORRES_ECHO14
----------------

FASTAT_ECHO14
---------------

Not done

15) LV systolic diameter, mm

FAORRES_ECHO15
----------------

FASTAT_ECHO15
---------------

Not done

16) LV diastolic diameter, mm

FAORRES_ECHO16
----------------

FASTAT_ECHO16
---------------

Not done

17) RA area, cm<sup>2</sup>

FAORRES_ECHO17
----------------

FASTAT_ECHO17
---------------

 Not done

18) RA diameter, mm

FAORRES_ECHO18
----------------

FASTAT_ECHO18
---------------

 Not done

19) RVEF, %

FAORRES_ECHO19
----------------

FASTAT_ECHO19
---------------

 Not done

20) LVEF, %

FAORRES_ECHO20
----------------

FASTAT_ECHO20
---------------

 Not done

21) Tricuspid annular plane systolic excursion (TAPSE), mm

FAORRES_ECHO21
----------------

FASTAT_ECHO21
---------------

 Not done

22) Pulsed Doppler S wave, cm/sec

FAORRES_ECHO22
----------------

FASTAT_ECHO22
---------------

 Not done

23) Tricuspid Closure to Opening Time (TCOT), msec

FAORRES_ECHO23
----------------

FASTAT_ECHO23
---------------

 Not done

24) RV Ejection Time, msec

FAORRES_ECHO24
----------------

FASTAT_ECHO24
---------------

 Not done

25) Pulsed Doppler MPI

FAORRES_ECHO25
----------------

FASTAT_ECHO25
---------------

 Not done

27) IVC respiratory variations, %

 Not done28)  $\Delta P_{sys}$  on Tricuspid Valve, mmHg Not done

29) LVOT VTI, cm

 Not done

30) LVOT diameter, cm

 Not done

31) Cardiac Output, L/min

 Not done

## Echo Measurements - Core Lab Results

Heart rate, bpm

 Not done

1) TR evaluated based on systolic hepatic backflow:

 Not done

2) TR evaluated based on color doppler on the Trillium™ valves:

 Not done

Visit: Treatment Visit, Form: Echocardiography – 1-day post procedure - Core lab

3) Tricuspid valve morphology:

FAORRES\_ECHO3\_SP

FASTAT\_ECHO3\_SP

 Not done

4) Flail:

FAORRES\_ECHO4\_SP

FASTAT\_ECHO4\_SP

 Not done

5) Color flow TR jet:

FAORRES\_ECHO5\_SP

FASTAT\_ECHO5\_SP

 Not done

If 'very large jet', specify:

FAORRES\_ECHO5\_1\_SP

FAORRES\_ECHO5\_2\_SP

6) Jet area, cm<sup>2</sup>

FAORRES\_ECHO6\_SP

FASTAT\_ECHO6\_SP

 Not done7) EROA, cm<sup>2</sup>

FAORRES\_ECHO7\_SP

FASTAT\_ECHO7\_SP

 Not done

8) regurgitant volume, ml

FAORRES\_ECHO8\_SP

FASTAT\_ECHO8\_SP

 Not done

9) RV basal diameter, mm

FAORRES\_ECHO9\_SP

FASTAT\_ECHO9\_SP

 Not done

10) RV mid diameter, mm

FAORRES\_ECHO10\_SP

FASTAT\_ECHO10\_SP

 Not done

11) RV longitudinal diameter, mm

FAORRES_ECHO11_SP
-------------------

FASTAT_ECHO11_SP
------------------

 Not done12) RV EDA, cm<sup>2</sup>

FAORRES_ECHO12_SP
-------------------

FASTAT_ECHO12_SP
------------------

 Not done13) RV ESA, cm<sup>2</sup>

FAORRES_ECHO13_SP
-------------------

FASTAT_ECHO13_SP
------------------

 Not done

14) RVFAC, %

FAORRES_ECHO14_SP
-------------------

FASTAT_ECHO14_SP
------------------

 Not done

15) LV systolic diameter, mm

FAORRES_ECHO15_SP
-------------------

FASTAT_ECHO15_SP
------------------

 Not done

16) LV diastolic diameter, mm

FAORRES_ECHO16_SP
-------------------

FASTAT_ECHO16_SP
------------------

 Not done17) RA area, cm<sup>2</sup>

FAORRES_ECHO17_SP
-------------------

FASTAT_ECHO17_SP
------------------

 Not done

18) RA diameter, mm

FAORRES_ECHO18_SP
-------------------

FASTAT_ECHO18_SP
------------------

 Not done

19) RVEF, %

FAORRES_ECHO19_SP
-------------------

FASTAT_ECHO19_SP
------------------

 Not done

20) LVEF, %

FAORRES_ECHO20_SP
-------------------

FASTAT_ECHO20_SP
------------------

 Not done

Visit: Treatment Visit, Form: Echocardiography – 1-day post procedure - Core lab

21) Tricuspid annular plane systolic excursion (TAPSE), mm

FAORRES_ECHO21_SP
-------------------

FASTAT_ECHO21_SP
------------------

 Not done

22) Pulsed Doppler S wave, cm/sec

FAORRES_ECHO22_SP
-------------------

FASTAT_ECHO22_SP
------------------

 Not done

23) Tricuspid Closure to Opening Time (TCOT), msec

FAORRES_ECHO23_SP
-------------------

FASTAT_ECHO23_SP
------------------

 Not done

24) RV Ejection Time, msec

FAORRES_ECHO24_SP
-------------------

FASTAT_ECHO24_SP
------------------

 Not done

25) Pulsed Doppler MPI

FAORRES_ECHO25_SP
-------------------

FASTAT_ECHO25_SP
------------------

 Not done

26) IVC diameter, mm

FAORRES_ECHO26_SP
-------------------

FASTAT_ECHO26_SP
------------------

 Not done

27) IVC respiratory variations, %

FAORRES_ECHO27_SP
-------------------

FASTAT_ECHO27_SP
------------------

 Not done28)  $\Delta P_{sys}$  on Tricuspid Valve, mmHg

FAORRES_ECHO28_SP
-------------------

FASTAT_ECHO28_SP
------------------

 Not done

29) LVOT VTI, cm

FAORRES_ECHO29_SP
-------------------

FASTAT_ECHO29_SP
------------------

 Not done

30) LVOT diameter, cm

FAORRES_ECHO30_SP

FASTAT_ECHO30_SP
<input type="checkbox"/> Not done

31) Cardiac Output, L/min

FAORRES_ECHO31_SP

FASTAT_ECHO31_SP
<input type="checkbox"/> Not done

Comments

COMM

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
1	No	Group0	Echocardiography - Core Lab	No		Root item Visible, in group p Editable, Optional		N/A	Placeholder: - No		No	Yes
2	No	PRSTAT_E CHO	Was an echocardiogram test performed?	Was an echocardiogram test performed?	Radio	Visible, Readonly, Optional		Yes:Y; No:N	Tooltip: - Placeholder: -	No	Group0	Yes
3	No	PRREASN D_ECHO	Reason why not performed	reason why not performed	TextBo x	Visible, Readonly, Optional, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
4	No	Group1	No	No	ItemGr oup	Visible, Editable, Optional		N/A	Placeholder: - No		Group0	Yes
5	No	EGDTC	Date and Time of Echo:	Date and Time of Echo:	Partial Date	Visible, Readonly, Optional	Date and Time, Not allow 'Date Unknown', Not allow 'Future Dates', Not allow 'Time Unknown', All Mandatory, Hours And Minutes	N/A	Tooltip: - Placeholder: -	No	Group1	Yes
6	No	PRSCAT_E CHO	Type of echo:	Type of echo:	Radio	Visible, Readonly, Optional	Transthoracic (TTE):TEE; Transesophageal (TEE) :TEE		Tooltip: - Placeholder: -	No	Group1	Yes
7	No	SUPPPR_E CHO_Q	Quality of echo:	Quality of echo:	Radio	Visible, Readonly, Optional	Optimal:1; Adequate:2; Inadequate:3		Tooltip: - Placeholder: -	No	Group1	Yes
8	No	Group5	Please complete during Treatment and Follow Up visits only	No	ItemGr oup	Visible, Editable, Optional		N/A	Placeholder: - No		Group1	Yes
9	No	PRSTAT_E CHO_CON F1	Has deployment of the device in the SVC been confirmed?	Has deployment of the device in the SVC been confirmed?	Radio	Visible, Readonly, Optional		Yes:Y; No:N	Tooltip: - Placeholder: -	No	Group5	Yes
10	No	PRREASN D_CONF1	If 'No', describe:	Has deployment of the device in the SVC been confirmed?/If 'No', describe:	TextBo x	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group5	Yes
11	No	PRSTAT_E CHO_CON F2	Has deployment of the device in the IVC been confirmed?	Has deployment of the device in the IVC been confirmed?	Radio	Visible, Readonly, Optional		Yes:Y; No:N	Tooltip: - Placeholder: -	No	Group5	Yes
12	No	PRREASN D_CONF2	If 'No', describe:	Has deployment of the device in the IVC been confirmed?/If 'No', describe:	TextBo x	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group5	Yes
13	No	FAORRES_INFLOW	m/s	Inflow through the device leaflets, m/s	TextBo x	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group5	Yes
14	No	FASTAT_INFLOW	No	Inflow through the device leaflets, m/s /Not done	CheckB ox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group5	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active	
15	No	Group2	Echo Measurements - autop opulated Sites entry	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes	
16	No	FAORRES_HR	No	Heart rate, bpm	TextBox	Visible, Readonly, Optional, Mask = Entry format: 1-3 digit number excluding leading zeroes		N/A	Tooltip: -	Placeholder: -	Group2	Yes	
17	No	FASTAT_HR	No	Heart rate / not done	CheckBox	Visible, Readonly, Optional		N/A	Tooltip: -	Placeholder: -	Value = 'true' => FAORRES_HR: Set Hidden	Group2	Yes
18	No	FAORRES_ECHO1	No	1) TR evaluated based on systolic hep atic backflow:	Dropdown	Visible, Readonly, Optional			None:NONE; Mild (systolic dominant):MILD; Moderate (systolic blunting):MODERATE; Severe (systolic flow reversal):SEVERE	Placeholder: -	No	Group2	Yes
19	No	FASTAT_ECHO1	No	1) TR evaluated based on systolic hep atic backflow: / not done	CheckBox	Visible, Readonly, Optional		N/A	Tooltip: -	Placeholder: -	No	Group2	Yes
20	No	FAORRES_ECHO2	No	2) TR evaluated based on color doppler on the Trillium valves:	Dropdown	Visible, Readonly, Optional			None:NONE; Mild (<20mm^2):MILD; Moderate (20mm^2≤VCW≤39mm^2):MODERATE; Severe (40mm^2≤VCW≤59mm^2):SEVERE; Massive (60mm^2≤VCW≤79mm^2):MASSIVE; Torrential (≥80mm^2):TERRENTIAL	Placeholder: -	No	Group2	Yes
21	No	FASTAT_ECHO2	No	2) TR evaluated based on color doppler on the Trillium valves:	CheckBox	Visible, Readonly, Optional		N/A	Tooltip: -	Placeholder: -	No	Group2	Yes
22	No	FAORRES_ECHO3	No	3) Tricuspid valve morphology:	Dropdown	Visible, Readonly, Optional			Normal:NORMAL; Abnormal:ABNORMAL	Placeholder: -	No	Group2	Yes
23	No	FASTAT_ECHO3	No	3) Tricuspid valve morphology: / not done	CheckBox	Visible, Readonly, Optional		N/A	Tooltip: -	Placeholder: -	No	Group2	Yes
24	No	FAORRES_ECHO4	No	4) Flail:	Dropdown	Visible, Readonly, Optional			Absent:ABSENT; Present:PRESENT	Placeholder: -	No	Group2	Yes
25	No	FASTAT_ECHO4	No	4) Flail: / not done	CheckBox	Visible, Readonly, Optional		N/A	Tooltip: -	Placeholder: -	No	Group2	Yes
26	No	FAORRES_ECHO5	No	5) Color flow TR jet:	Dropdown	Visible, Readonly, Optional			None:NONE; Small, central (Mild TR):MILD; Intermediate (Moderate TR):MODERATE; Very large jet:VERY LARGE	Placeholder: -	No	Group2	Yes
27	No	FASTAT_ECHO5	No	5) Color flow TR jet: / not done	CheckBox	Visible, Readonly, Optional		N/A	Tooltip: -	Placeholder: -	No	Group2	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
28	No	ECHO5_VERY_LARG_E	No		Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	Group2	Yes
29	No	FAORRES_ECHO5_1	No	5) Color flow TR jet/specify 1	Dropdown	Visible, Readonly, Optional		Central:1; Eccentric wall impinging:2	Tooltip: - Placeholder: -	No	ECHO5_VERY_LAR GE	Yes
30	No	FAORRES_ECHO5_2	No	5) Color flow TR jet/specify 2	Dropdown	Visible, Readonly, Optional		Severe TR:SEVERE; Massive TR:MASSIVE; Torrential TR:TORRENTI	Tooltip: - Placeholder: -	No	ECHO5_VERY_LAR GE	Yes
31	No	FAORRES_ECHO6	No	6) Jet area, cm2	TextBo	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
32	No	FASTAT_ECHO6	No	6) Jet area, cm2 / not done	CheckB	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
33	No	FAORRES_ECHO7	No	7) EROA, cm2	TextBo	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with optional 1-2 decimal places		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
34	No	FASTAT_ECHO7	No	7) EROA, cm2 / not done	CheckB	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
35	No	FAORRES_ECHO8	No	8) regurgitant volume, ml	TextBo	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
36	No	FASTAT_ECHO8	No	8) regurgitant volume, ml / not done	CheckB	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
37	No	FAORRES_ECHO9	No	9) RV basal diameter, mm	TextBo	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
38	No	FASTAT_ECHO9	No	9) RV basal diameter, mm / not done	CheckB	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
39	No	FAORRES_ECHO10	No	10) RV mid diameter, mm	TextBo	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
40	No	FASTAT_ECHO10	No	10) RV mid diameter, mm / not done	CheckB	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
41	No	FAORRES_ECHO11	No	11) RV longitudinal diameter, mm	TextBo	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
42	No	FASTAT_ECHO11	No	11) RV longitudinal diameter, mm / not done	CheckB	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
43	No	FAORRES_ECHO12	No	12) RV EDA, cm2	TextBo x	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
44	No	FASTAT_ECHO12	No	12) RV EDA, cm2 / not done	CheckB ox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
45	No	FAORRES_ECHO13	No	13) RV ESA, cm2	TextBo x	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
46	No	FASTAT_ECHO13	No	13) RV ESA, cm2 / not done	CheckB ox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
47	No	FAORRES_ECHO14	No	14) RVFAC, %	TextBo x	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
48	No	FASTAT_ECHO14	No	14) RVFAC, % / not done	CheckB ox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
49	No	FAORRES_ECHO15	No	15) LV systolic diameter, mm	TextBo x	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
50	No	FASTAT_ECHO15	No	15) LV systolic diameter, mm / not done	CheckB ox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
51	No	FAORRES_ECHO16	No	16) LV diastolic diameter, mm	TextBo x	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
52	No	FASTAT_ECHO16	No	16) LV diastolic diameter, mm / not done	CheckB ox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
53	No	FAORRES_ECHO17	No	17) RA area, cm2	TextBo x	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
54	No	FASTAT_ECHO17	No	17) RA area, cm2 / not done	CheckB ox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
55	No	FAORRES_ECHO18	No	18) RA diameter, mm	TextBo x	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
56	No	FASTAT_ECHO18	No	18) RA diameter, mm / not done	CheckB ox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
57	No	FAORRES_ECHO19	No	20) RVEF, %	TextBo x	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
58	No	FASTAT_E CHO19	19) RVEF, %/ not done		CheckB ox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
59	No	FAORRES_ECHO20	20) LVEF, %		TextBo x	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
60	No	FASTAT_E CHO20	20) LVEF, % / not done		CheckB ox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
61	No	FAORRES_ECHO21	21) Tricuspid annular plane systolic excursion (TAPSE), mm		TextBo x	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
62	No	FASTAT_E CHO21	21) Tricuspid annular plane systolic excursion (TAPSE), mm / not done		CheckB ox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
63	No	FAORRES_ECHO22	22) Pulsed Doppler S wave, cm/sec		TextBo x	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
64	No	FASTAT_E CHO22	22) Pulsed Doppler S wave, cm/sec / not done		CheckB ox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
65	No	FAORRES_ECHO23	23) Tricuspid Closure to Opening Time (TCOT), msec		TextBo x	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
66	No	FASTAT_E CHO23	23) Tricuspid Closure to Opening Time (TCOT), msec / not done		CheckB ox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
67	No	FAORRES_ECHO24	24) RV Ejection Time, msec		TextBo x	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
68	No	FASTAT_E CHO24	24) RV Ejection Time, msec / not done		CheckB ox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
69	No	FAORRES_ECHO25	25) Pulsed Doppler MPI		TextBo x	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with optional 1-2 decimal places		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
70	No	FASTAT_E CHO25	25) Pulsed Doppler MPI / not done		CheckB ox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
71	No	FAORRES_ECHO26	26) IVC diameter, mm		TextBo x	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
72	No	FASTAT_E CHO26	26) IVC diameter, mm / not done		CheckB ox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active	
73	No	FAORRES_ECHO27	No	27) IVC respiratory variations, %	TextBo x	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
74	No	FASTAT_ECHO27	No	27) IVC respiratory variations, % / not done	CheckB ox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
75	No	FAORRES_ECHO28	No	28) ΔPsys on Tricuspid Valve, mmHg	TextBo x	Visible, Readonly, Optional, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
76	No	FASTAT_ECHO28	No	28) ΔPsys on Tricuspid Valve, mmHg / not done	CheckB ox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
77	No	FAORRES_ECHO29	No	29) LVOT VTI, cm	TextBo x	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with 1-2 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
78	No	FASTAT_ECHO29	No	29) LVOT VTI, cm / not done	CheckB ox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
79	No	FAORRES_ECHO30	No	30) LVOT diameter, cm	TextBo x	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
80	No	FASTAT_ECHO30	No	30) LVOT diameter, cm / not done	CheckB ox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
81	No	FAORRES_ECHO31	No	31) Cardiac Output, L/min	TextBo x	Visible, Readonly, Optional, Mask = Entry format: 1-2 digit number with optional 1 decimal place (excluding values equal to zero)		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
82	No	FASTAT_ECHO31	No	31) Cardiac Output, L/min / not done	CheckB ox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes	
83	No	Group3	Echo Measurements - Core Lab Results	No	ItemGr oup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes	
84	No	FAORRES_HR_SP	No	Heart rate, bpm	TextBo x	Visible, Editable, Required, Mask = Entry format: 1-3 digit number excluding leading zeroes		N/A	Tooltip: - Placeholder: -	No	Group3	Yes	
85	No	FASTAT_HR_SP	No	Heart rate / not done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_HR_SP: Set Hidden	Group3	Yes	
86	No	FAORRES_ECHO1_S_P	No	Sponsor/1) TR evaluated based on systolic hepatic backflow:	Dropdo wn	Visible, Editable, Required			None:NONE; Mild (systolic dominance):MILD; Moderate (systolic blunting):MODERATE; Severe (systolic flow reversal):SEVERE	Placeholder: -	No	Group3	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
87	No	FASTAT_E CHO1_SP	Sponsor/1) TR evaluated based on systolic hepatic backflow: / not done	CheckB ox	Visible, Editable, Optional			N/A	Tooltip: - Placeholder: - Value = 'true' => FAORRES_ECHO1_SP: Set Hidden	Group3	Yes	
88	No	FAORRES_ ECHO2_S P	Sponsor/2) TR evaluated based on color doppler on the Trillium valves:	Dropdw n	Visible, Editable, Required			None:NONE; Mild (<20mm^2):MILD; Moderate (20mm^2≤VC W≤39mm^2):MODERATE; Severe (40mm^2≤VCW ≤59mm^2):SEVERE; Massive (60mm^2≤VC W≤79mm^2):MASSIVE; Torrential (≥80mm^2):T ORRENTIAL	Tooltip: - Placeholder: - No	Group3	Yes	
89	No	FASTAT_E CHO2_SP	Sponsor/2) TR evaluated based on color doppler on the Trillium valves: / not done	CheckB ox	Visible, Editable, Optional			N/A	Tooltip: - Placeholder: - Value = 'true' => FAORRES_ECHO2_SP: Set Hidden	Group3	Yes	
90	No	FAORRES_ ECHO3_S P	Sponsor/3) Tricuspid valve morphology:	Dropdw n	Visible, Editable, Required			Normal:NORMAL; Abnormal:ABNORMAL	Tooltip: - Placeholder: - No	Group3	Yes	
91	No	FASTAT_E CHO3_SP	Sponsor/3) Tricuspid valve morphology: / not done	CheckB ox	Visible, Editable, Optional			N/A	Tooltip: - Placeholder: - Value = 'true' => FAORRES_ECHO3_SP: Set Hidden	Group3	Yes	
92	No	FAORRES_ ECHO4_S P	Sponsor/4) Flail:	Dropdw n	Visible, Editable, Required			Absent:ABSENT; Present:PRESENT	Tooltip: - Placeholder: - No	Group3	Yes	
93	No	FASTAT_E CHO4_SP	Sponsor/4) Flail: / not done	CheckB ox	Visible, Editable, Optional			N/A	Tooltip: - Placeholder: - Value = 'true' => FAORRES_ECHO4_SP: Set Hidden	Group3	Yes	
94	No	FAORRES_ ECHO5_S P	Sponsor/5) Color flow TR jet:	Dropdw n	Visible, Editable, Required			None:NONE; Small, central (Mild TR): MILD; Intermediate (Moderate TR):MODERATE; Very large jet:VERY LARGE	Tooltip: - Placeholder: - Value <> 'VERY LARGE' => ECHO5_VERY_LARGE1: Set Hidden	Group3	Yes	
95	No	FASTAT_E CHO5_SP	Sponsor/5) Color flow TR jet: / not done	CheckB ox	Visible, Editable, Optional			N/A	Tooltip: - Placeholder: - Value = 'true' => FAORRES_ECHO5_SP: Set Hidden;	Group3	Yes	
96	No	ECHO5_V ERY_LARG E1	No	ItemGr oup	Visible, Editable, Optional			N/A	Placeholder: - No	Group3	Yes	
97	No	FAORRES_ ECHO5_1_ SP	Sponsor/5) Color flow TR jet/specify 1	Dropdw n	Visible, Editable, Required			Central:1; Eccentric wall impingement:2	Tooltip: - Placeholder: - No	ECHO5_V ERY_LAR GE1	Yes	
98	No	FAORRES_ ECHO5_2_ SP	Sponsor/5) Color flow TR jet/specify 2	Dropdw n	Visible, Editable, Required			Severe TR:SEVERE; Massive TR:MASSIVE; Torrential TR:TORTENTI AL	Tooltip: - Placeholder: - No	ECHO5_V ERY_LAR GE1	Yes	
99	No	FAORRES_ ECHO6_S P	Sponsor/6) Jet area, cm2	TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place			N/A	Tooltip: - Placeholder: - No	Group3	Yes	

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10 0	No	FASTAT_E CH06_SP	No	Sponsor/6) Jet area, cm2 / not done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ ECHO6_SP: Set Hidden	Group3	Yes
10 1	No	FAORRES_ ECHO7_S	No P	Sponsor/7) EROA, cm2	TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with optional 1-2 decimal places		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
10 2	No	FASTAT_E CH07_SP	No	Sponsor/7) EROA, cm2 / not done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ ECHO7_SP: Set Hidden	Group3	Yes
10 3	No	FAORRES_ ECHO8_S	No P	Sponsor/8) regurgitant volume, ml	TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
10 4	No	FASTAT_E CH08_SP	No	Sponsor/8) regurgitant volume, ml / n ot done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ ECHO8_SP: Set Hidden	Group3	Yes
10 5	No	FAORRES_ ECHO9_S	No P	Sponsor/9) RV basal diameter, mm	TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
10 6	No	FASTAT_E CH09_SP	No	Sponsor/9) RV basal diameter, mm / not done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ ECHO9_SP: Set Hidden	Group3	Yes
10 7	No	FAORRES_ ECHO10_S	No P	Sponsor/10) RV mid diameter, mm	TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
10 8	No	FASTAT_E CH10_S	No P	Sponsor/10) RV mid diameter, mm / n ot done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ ECHO10_SP: Set Hidden	Group3	Yes
10 9	No	FAORRES_ ECHO11_S	No P	Sponsor/11) RV longitudinal diameter, mm	TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
11 0	No	FASTAT_E CH11_S	No P	Sponsor/11) RV longitudinal diameter, mm / not done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ ECHO11_SP: Set Hidden	Group3	Yes
11 1	No	FAORRES_ ECHO12_S	No P	Sponsor/12) RV EDA, cm2	TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
11 2	No	FASTAT_E CH12_S	No P	Sponsor/12) RV EDA, cm2 / not done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ ECHO12_SP: Set Hidden	Group3	Yes
11 3	No	FAORRES_ ECHO13_S	No P	Sponsor/13) RV ESA, cm2	TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
11 4	No	FASTAT_E CH13_S	No P	Sponsor/13) RV ESA, cm2 / not done	CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ ECHO13_SP: Set Hidden	Group3	Yes

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11 5	No	FAORRES_ECH014_S No P	Sponsor/14) RVFAC, %		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
11 6	No	FASTAT_ECHO14_S No P	Sponsor/14) RVFAC, % / not done		CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECH014_SP: Set Hidden	Group3	Yes
11 7	No	FAORRES_ECH015_S No P	Sponsor/15) LV systolic diameter, mm		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
11 8	No	FASTAT_ECHO15_S No P	Sponsor/15) LV systolic diameter, mm / not done		CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECH015_SP: Set Hidden	Group3	Yes
11 9	No	FAORRES_ECH016_S No P	Sponsor/16) LV diastolic diameter, mm		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
12 0	No	FASTAT_ECHO16_S No P	Sponsor/16) LV diastolic diameter, mm / not done		CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECH016_SP: Set Hidden	Group3	Yes
12 1	No	FAORRES_ECH017_S No P	Sponsor/17) RA area, cm2		TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
12 2	No	FASTAT_ECHO17_S No P	Sponsor/17) RA area, cm2 / not done		CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECH017_SP: Set Hidden	Group3	Yes
12 3	No	FAORRES_ECH018_S No P	Sponsor/18) RA diameter, mm		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
12 4	No	FASTAT_ECHO18_S No P	Sponsor/18) RA diameter, mm / not done		CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECH018_SP: Set Hidden	Group3	Yes
12 5	No	FAORRES_ECH019_S No P	Sponsor/20) RVEF, %		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
12 6	No	FASTAT_ECHO19_S No P	Sponsor/19) RVEF, % / not done		CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECH019_SP: Set Hidden	Group3	Yes
12 7	No	FAORRES_ECHO20_S No P	Sponsor/20) LVEF, %		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
12 8	No	FASTAT_ECHO20_S No P	Sponsor/20) LVEF, % / not done		CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECH020_SP: Set Hidden	Group3	Yes
12 9	No	FAORRES_ECHO21_S No P	Sponsor/21) Tricuspid annular plane systolic excursion (TAPSE), mm		TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group3	Yes

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13 0	No	FASTAT_E CHO21_S P	Sponsor/21) Tricuspid annular plane systolic excursion (TAPSE), mm / not done		CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO21_SP: Set Hidden	Group3	Yes
13 1	No	FAORRES_E CHO22_S P	Sponsor/22) Pulsed Doppler S wave, cm/sec		TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
13 2	No	FASTAT_E CHO22_S P	Sponsor/22) Pulsed Doppler S wave, cm/sec / not done		CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO22_SP: Set Hidden	Group3	Yes
13 3	No	FAORRES_E CHO23_S P	Sponsor/23) Tricuspid Closure to Opening Time (TCOT), msec		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
13 4	No	FASTAT_E CHO23_S P	Sponsor/23) Tricuspid Closure to Opening Time (TCOT), msec / not done		CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO23_SP: Set Hidden	Group3	Yes
13 5	No	FAORRES_E CHO24_S P	Sponsor/24) RV Ejection Time, msec		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
13 6	No	FASTAT_E CHO24_S P	Sponsor/24) RV Ejection Time, msec / not done		CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO24_SP: Set Hidden	Group3	Yes
13 7	No	FAORRES_E CHO25_S P	Sponsor/25) Pulsed Doppler MPI		TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with optional 1-2 decimal places		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
13 8	No	FASTAT_E CHO25_S P	Sponsor/25) Pulsed Doppler MPI / not done		CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO25_SP: Set Hidden	Group3	Yes
13 9	No	FAORRES_E CHO26_S P	Sponsor/26) IVC diameter, mm		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
14 0	No	FASTAT_E CHO26_S P	Sponsor/26) IVC diameter, mm / not done		CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO26_SP: Set Hidden	Group3	Yes
14 1	No	FAORRES_E CHO27_S P	Sponsor/27) IVC respiratory variation s, %		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
14 2	No	FASTAT_E CHO27_S P	Sponsor/27) IVC respiratory variation s, % / not done		CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO27_SP: Set Hidden	Group3	Yes
14 3	No	FAORRES_E CHO28_S P	Sponsor/28) ΔPsys on Tricuspid Valve, mmHg		TextBo x	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
14 4	No	FASTAT_E CHO28_S P	Sponsor/28) ΔPsys on Tricuspid Valve, mmHg / not done		CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO28_SP: Set Hidden	Group3	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
14 5	No	FAORRES_ECHO29_S No P	Sponsor/29) LVOT VTI, cm		TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1-2 decimal place		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
14 6	No	FASTAT_ECHO29_S No P	Sponsor/29) LVOT VTI, cm / not done		CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO29_SP: Set Hidden	Group3	Yes
14 7	No	FAORRES_ECHO30_S No P	Sponsor/30) LVOT diameter, cm		TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with 1 decimal place		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
14 8	No	FASTAT_ECHO30_S No P	Sponsor/30) LVOT diameter, cm / not done		CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO30_SP: Set Hidden	Group3	Yes
14 9	No	FAORRES_ECHO31_S No P	Sponsor/31) Cardiac Output, L/min		TextBo x	Visible, Editable, Required, Mask = Entry format: 1-2 digit number with optional 1 decimal place (excluding values equal to zero)		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
15 0	No	FASTAT_ECHO31_S No P	Sponsor/31) Cardiac Output, L/min / not done		CheckB ox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FAORRES_ECHO31_SP: Set Hidden	Group3	Yes
15 1	No	COMM	Comments	Comments	TextBo x	Visible, Editable, Optional, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group1	Yes

## Angiography – Pre and Post procedure

### Pre-Procedure

Was angiography performed?

CVSTAT_PRE_AG	
<input type="radio"/>	Yes
<input type="radio"/>	No

If 'No', please record it on the [Protocol Deviation](#) form.

Reason why not performed

CVREASND_PRE_AG

Date and time of angiography:

CVDTG_PRE_AG
   

LAO Angle, °:

CVORRES_PRE_LAOA

RAO Angle, °:

CVORRES_PRE_RAOA

Cranial Angle, °:

CVORRES_PRE_CRAA

Caudal Angle, °:

CVORRES_PRE_CAUU

Injection site:

CVORRES_PRE_SVC	CVORRES_PRE_JVC
<input type="checkbox"/> SVC	<input type="checkbox"/> IVC

Amount of contrast fluid used, ml:

CVORRES_PRE_ACF

Enter '0' if no contrast was used

### Post-Procedure

Was angiography performed?

**CVSTAT\_POST\_AG** Yes  No**If 'No', please record it on the '*Protocol Deviation*' form.**

Reason why not performed

**CVREASND\_POST\_AG**

Date and time of angiography:

**CVDTG\_POST\_AG**

LAO Angle, °:

RAO Angle, °:

Cranial Angle, °:

Caudal Angle, °:

**CVORRES\_POST\_LAOA****CVORRES\_POST\_RAOA****CVORRES\_POST\_CRAA****CVORRES\_POST\_CAAU**

Injection site:

**CVORRES\_POST\_SVC****CVORRES\_POST\_IVC** SVC IVC

Amount of contrast fluid used, ml:

**CVORRES\_POST\_ACF***Enter '0' if no contrast was used*

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
1	No	Group0	Angiography – Pre and Post procedure	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	Group1	Pre-Procedure	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
3	No	CVSTAT_PRE_AG	Was angiography performed ?	Pre-procedure / Angiography / status	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'N' => Group2: Set Hidden; Value = 'N' => Text: Set Visible; Value = 'N' => CVREASND_PRE_AG: Group1 Set Visible	Group1	Yes
4	No	CVREASND_PRE_AG	Reason why not performed	reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group1	Yes
5	No	Group2	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group1	Yes
6	No	CVDTG_PRE_AG	Date and time of angiography:	Pre-procedure / angiography / date and time	Partial_Date	Visible, Editable, Required	Date and Time, Not allow 'Date Unknown', Not allow 'Future Dates', Allow 'Time Unknown', All Mandatory, Hours And Minutes	N/A	Tooltip: - Placeholder: -	No	Group2	Yes
7	No	CVORRES_PRE_LAOA	LAO Angle, °:	Pre-procedure / LAO Angle / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
8	No	CVORRES_PRE_RAOA	RAO Angle, °:	Pre-procedure / RAO Angle / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
9	No	CVORRES_PRE_CRAA	Cranial Angle, °:	Pre-procedure / Cranial Angle / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
10	No	CVORRES_PRE_CAUA	Caudal Angle, °:	Pre-procedure / Caudal Angle / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
11	No	CheckBoxGroup1	Injection site:	No	CheckBoxGroup	Visible, Editable, Required		N/A	Placeholder: -	No	Group2	Yes
12	No	CVORRES_PRE_SVC	No	Pre-procedure / Injection site SVC / status	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	CheckBoxGroup1	Yes
13	No	CVORRES_PRE_IVC	No	Pre-procedure / Injection site IVC / status	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	CheckBoxGroup1	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
14	No	CVORRES_PRE_A_CF	Amount of contrast fluid used, ml:	Pre-procedure / contrast fluid used / volume	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
15	No	Group3	Post-Procedure	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
16	No	CVSTAT_POST_A_G	Was angiography performed ?	Post-procedure / Angiography / status	Radio	Visible, Editable, Required	Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'N' => Group4: Set Hidden; Value = 'N' => Text1: Set Visible; Value = 'N' => CVREASND_POST_A_G: Set Visible	Group3	Yes	
17	No	CVREASND_POS_T_AG	Reason why not performed	reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
18	No	Group4	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group3	Yes
19	No	CVDTG_POST_A_G	Date and time of angiography:	Post-procedure / angiography / date and time	Partial_Date	Visible, Editable, Required	Date and Time, Not allow 'Date Unknown'; Not allow 'Future Dates', Allow 'Time Unknown', All Mandatory, Hours And Minutes	N/A	Tooltip: - Placeholder: -	No	Group4	Yes
20	No	CVORRES_POST_LAOA	LAO Angle, °:	Post-procedure / LAO Angle / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group4	Yes
21	No	CVORRES_POST_RAOA	RAO Angle, °:	Post-procedure / RAO Angle / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group4	Yes
22	No	CVORRES_POST_CRAA	Cranial Angle, °:	Post-procedure / Cranial Angle / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group4	Yes
23	No	CVORRES_POST_CAUCA	Caudal Angle, °:	Post-procedure / Caudal Angle / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 999		N/A	Tooltip: - Placeholder: -	No	Group4	Yes
24	No	CheckBoxGroup2	Injection site:	No	CheckBoxGroup	Visible, Editable, Required		N/A	Placeholder: -	No	Group4	Yes
25	No	CVORRES_POST_SVC	No SVC	Post-procedure / Injection site SVC / status	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	CheckBoxGroup2	Yes
26	No	CVORRES_POST_IVC	No IVC	Post-procedure / Injection site IVC / status	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	CheckBoxGroup2	Yes

#	Domain Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
27	No ACF	CVORRES_POST_ Amount of contrast fluid use d, ml:	Post-procedure / contrast fluid use d / volume	TextBox	Visible, Editable, Required, Mask = Allowed entry range is fro m 0 to 999	N/A		Tooltip: - Placeholder: -	No	Group4	Yes

## Tricuspid Re-intervention

Has the patient passed Tricuspid re-intervention?

<b>PRSTAT_TRRI</b>
<input type="radio"/> Yes <input type="radio"/> No

Please describe below:

<b>COVAL_TRRI</b>

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	Group0	Tricuspid Re-intervention	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	PRSTAT_TR RI	Has the patient passed Tricuspid re-intervention?	Tricuspid Re-intervention / stat us	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'Y' => COVAL_TRRI: Set Visible	Group0	Yes
3	No	COVAL_TRR I	Please describe below:	Tricuspid Re-intervention / details	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes

## Basic metabolic panel and eGFR CKD-EPI (2021)

Subject's Date of Birth is not completed, please follow this link to complete data

Subject's Sex is not completed, please follow this link to complete data

Date of samples collected  Time

Time Unknown

Laboratory  Analyzer

### Results

#### Blood urea nitrogen (BUN)

Please, specify the reason  
 Not Done

Result	Units	Other Units	Assessment	Clinical Significance	Comments
<input type="text" value="LBORRES_BUN"/>	<input type="text" value="LBORRESU_BUN"/>	<input type="text" value="LBORRESU_OTH_BUN"/>	<input type="text" value="LBNRIND_BUN"/>	<input type="text" value="LBCLSIG_BUN"/>	<input type="text" value="TestParamsRowComments_BUN"/>

Normal range:  -

#### Creatinine

**LBSTAT\_CREA** Please, specify the reason **LBREASND\_CREA**

Not Done

Result	Units	Other Units	Assessment	Clinical Significance	Comments
<b>LBORRESU_CREA</b>	<b>LBORRESU_CREA</b>	<b>LBORRESU_OTH_CREA</b>	<b>LBNRIND_CREA</b>	<b>LBCLSIG_CREA</b>	<b>TestParamsRowComments_CREA</b>

Normal range: **LBORNRL0\_CREA** - **LBORNRL1\_CREA** **LBORRESUN\_CREA**

### Glucose

**LBSTAT\_GLUC** Please, specify the reason **LBREASND\_GLUC**

Not Done

Result	Units	Other Units	Assessment	Clinical Significance	Comments
<b>LBORRESU_GLUC</b>	<b>LBORRESU_GLUC</b>	<b>LBORRESU_OTH_GLUC</b>	<b>LBNRIND_GLUC</b>	<b>LBCLSIG_GLUC</b>	<b>TestParamsRowComments_GLUC</b>

Normal range: **LBORNRL0\_GLUC** - **LBORNRL1\_GLUC** **LBORRESUN\_GLUC**

### Serum Chloride

**LBSTAT\_CL** Please, specify the reason **LBREASND\_CL**

Not Done

Result	Units	Other Units	Assessment	Clinical Significance	Comments
LBORRES_CL	LBORRESU_CL	LBORRESU_OTH_CL	LBNRIND_CL	LBCLSIG_CL	TestParamsRowComments_CL

Normal range: LBORNRL0\_CL - LBORNRI1\_CL LBORRESUN\_CL

### Serum Potassium

LBSTAT_K	Please, specify the reason	LBREASND_K
<input type="checkbox"/> Not Done		

Result	Units	Other Units	Assessment	Clinical Significance	Comments
LBORRES_K	LBORRESU_K	LBORRESU_OTH_K	LBNRIND_K	LBCLSIG_K	TestParamsRowComments_K

Normal range: LBORNRL0\_K - LBORNRI1\_K LBORRESUN\_K

### Serum Sodium

LBSTAT_SODIUM	Please, specify the reason	LBREASND_SODIUM
<input type="checkbox"/> Not Done		

Result	Units	Other Units	Assessment	Clinical Significance	Comments
LBORRES_SODIUM	LBORRESU_SODIUM	LBORRESU_OTH_SODIUM	LBNRIND_SODIUM	LBCLSIG_SODIUM	TestParamsRowComments_SODIUM

Normal range: LBORNRL\_SODIUM

- LBORNRHI\_SODIUM

LBORRESUN\_SODIUM

## Kidney function (estimated Glomerular Filtration Rate (eGFR)) using CKD-EPI (2021)

eGFR, mL/min/1.73m<sup>2</sup>

eGFR

The CKD-EPI equation is selected according to the table:

Sex	Serum Creatinine (mg/dL)	Equation
Female	≤0.7	GFR= 142 x (Scr/0.7) <sup>-0.243</sup> x 0.9938 <sup>Age</sup> x 1.012
Female	>0.7	GFR= 142 x (Scr/0.7) <sup>-1.200</sup> x 0.9938 <sup>Age</sup> x 1.012
Male	≤0.9	GFR= 142 x (Scr/0.9) <sup>-0.302</sup> x 0.9938 <sup>Age</sup>
Male	>0.9	GFR= 142 x (Scr/0.9) <sup>-1.200</sup> x 0.9938 <sup>Age</sup>

Abbreviations/Units:eGFR (estimated glomerular filtration rate) = mL/min/1.73 m<sup>2</sup>

SCr (standardized serum creatinine) = mg/dL (divided by 88.4 for creatinine in µmol/L)

Age = years

## Comments

COMM

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	Group0	Basic metabolic panel and eGFR CKD-EPI (2021)	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	LB_BMP	No	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	visit("SBV").form("DM").field("DOB") is not empty => LBLINK_DOB_BMP: Set Hidden; visit("SBV").form("DM").field("DOB") is empty => LBINFO_BMP: Set Hidden; visit("SBV").form("DM").field("GENDER") is not empty => LBLINK_SEX_BMP: Set Hidden; visit("SBV").form("DM").field("GENDER") is empty => LBINFO_BMP: Set Hidden	Group0	Yes
3	No	LBINFO_BMP	No	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	LB_BMP	Yes
4	No	LBDTC_BMP	No	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_BMP	Yes
5	No	LBDAT_BMP	Date of samples collected	basic metabolic panel/date of samples collected	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBDTC_BMP	Yes
6	No	LBTIM_BMP	Time	basic metabolic panel/time	Time	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBDTC_BMP	Yes
7	No	LBTIMUNC_BMP	No	basic metabolic panel/time unknown	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => LBTIM_BMP: Set Hidden	LBDTC_BMP	Yes
8	No	LBLOCAL_BMP	No	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_BMP	Yes
9	No	LBNAM_BMP	Laboratory	basic metabolic panel/laboratory	DropDown	Visible, Editable, Required		No	Tooltip: - Placeholder: -	No	LBLOCAL_BMP	Yes
10	No	BLEAD_BMP	Analyzer	basic metabolic panel/analyser	DropDown	Visible, Editable, Required		No	Tooltip: - Placeholder: -	No	LBLOCAL_BMP	Yes
11	No	LBRES_BMP	Results	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_BMP	Yes
12	No	LBTEST_BUN	Blood urea nitrogen (BUN)	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_BMP	Yes
13	No	LBSTAT_BUN	No	blood urea nitrogen (bun)/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_BUN: Set Hidden; Value = 'true' => LBTESTGR_INFO_BUN: Set Hidden	LBTEST_BUN	Yes
14	No	LBREASND_BUN	Please, specify the reason	blood urea nitrogen (bun)/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_BUN	Yes
15	No	LBTESTGR_INFO_BUN	No	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_BUN	Yes
16	No	LBORRES_BUN	Result	blood urea nitrogen (bun)/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_BUN	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
17	No	LBORRESU_BUN	Units	blood urea nitrogen (bun)/ units	Dropdown	Visible, Editable, Required		<1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_BUN: Set Hidden	LBTESTGR_I_NFO_BUN	Yes
18	No	LBORRESU_OTH_BUN	Other Units	blood urea nitrogen (bun)/ other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I_NFO_BUN	Yes
19	No	LBNRIND_BUN	Assessment	blood urea nitrogen (bun)/ assessment	Dropdown	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_BUN: Set Hidden; Value < '2' => TestParamsRowComments_BU_N: Set Hidden	LBTESTGR_I_NFO_BUN	Yes
20	No	LBCLSIG_BUN	Clinical Significance	blood urea nitrogen (bun)/ clinical significance	Dropdown	Visible, Editable, Required		Not clinically significant:1; Clinically significant:2	Tooltip: - Placeholder: -	No	LBTESTGR_I_NFO_BUN	Yes
21	No	TestParamsRowComments_BUN	Comments	blood urea nitrogen (bun)/ comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I_NFO_BUN	Yes
22	No	LBORNRL_BUN	Normal range:	blood urea nitrogen (bun)/ normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I_NFO_BUN	Yes
23	No	LBORNRH_BUN	-	blood urea nitrogen (bun)/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I_NFO_BUN	Yes
24	No	LBORRESUN_BUN	No	blood urea nitrogen (bun)/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I_NFO_BUN	Yes
25	No	LBTEST_CREA	Creatinine	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_BMP	Yes
26	No	LBSTAT_CREA	No	creatinine/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_CREA: Set Hidden; Value = 'true' => LBTESTGR_INFO_CREA: Set Hidden	LBTEST_CREA	Yes
27	No	LBREASND_CREA	Please, specify the reason	creatinine/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_CREA	Yes
28	No	LBTESTGR_INFO_CREA	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_CREA	Yes
29	No	LBORRES_CREA	Result	creatinine/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I_NFO_CREA	Yes
30	No	LBORRESU_CREA	Units	creatinine/units	Dropdown	Visible, Editable, Required		<1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_CREA: Set Hidden	LBTESTGR_I_NFO_CREA	Yes
31	No	LBORRESU_OTH_CREA	Other Units	creatinine/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I_NFO_CREA	Yes
32	No	LBNRIND_CREA	Assessment	creatinine/assessment	Dropdown	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_CREA: Set Hidden; Value < '2' => TestParamsRowComments_CREA: Set Hidden	LBTESTGR_I_NFO_CREA	Yes
33	No	LBCLSIG_CREA	Clinical Significance	creatinine/clinical significance	Dropdown	Visible, Editable, Required		Not clinically significant:1; Clinically significant:2	Tooltip: - Placeholder: -	No	LBTESTGR_I_NFO_CREA	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
34	No	TestParamsRowComments_CREA	Comments	creatinine/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_CREA	Yes
35	No	LBORNRL_CREA	Normal range:	creatinine/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_CREA	Yes
36	No	LBORNRL_CREA	-	creatinine/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_CREA	Yes
37	No	LBORRESUN_CREA	No	creatinine/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_CREA	Yes
38	No	LBTEST_GLUC	Glucose	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_BMP	Yes
39	No	LBSTAT_GLUC	No	glucose/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_GLUC: Set Hidden Value = 'true' => LBTESTGR_INFO_GLUC: Set Hidden	LBTEST_GLUC	Yes
40	No	LBREASND_GLUC	Please, specify the reason	glucose/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_GLUC	Yes
41	No	LBTESTGR_INFO_GLUC	No	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_GLUC	Yes
42	No	LBORRES_GLUC	Result	glucose/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_GLUC	Yes
43	No	LBORRESU_GLUC	Units	glucose/units	Dropdown	Visible, Editable, Required	<1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_GLUC: Set Hidden	Value <> '0' => LBORRESU_OTH_GLUC: Set Hidden	LBTESTGR_INFO_GLUC	Yes
44	No	LBORRESU_OTH_GLUC	Other Units	glucose/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_GLUC	Yes
45	No	LBNRIND_GLUC	Assessment	glucose/assessment	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_GLUC: Set Hidden; Value < '2' => TestParamsRowComments_GLUC: Set Hidden	Value < '2' => LBCLSIG_GLUC: Set Hidden; Value < '2' => TestParamsRowComments_GLUC: Set Hidden	LBTESTGR_INFO_GLUC	Yes
46	No	LBCLSIG_GLUC	Clinical Significance	glucose/clinical significance	Dropdown	Visible, Editable, Required	Not clinically significant:1; Clinically significant:2	Tooltip: - Placeholder: -	No	Not clinically significant:1; Clinically significant:2	LBTESTGR_INFO_GLUC	Yes
47	No	TestParamsRowComments_GLUC	Comments	glucose/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_GLUC	Yes
48	No	LBORNRL_GLUC	Normal range:	glucose/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_GLUC	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
49	No	LBORNRRH_GLUC	-	glucose/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_GLUC	Yes
50	No	LBORRESUN_GLUC	No	glucose/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_GLUC	Yes
51	No	LBTEST_CL	Serum Chloride	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_BMP	Yes
52	No	LBSTAT_CL	No	serum chloride/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_CL: Set Hidden; Value = 'true' => LBTESTGR_INFO_CL: Set Hidd LBTEST_CL en	LBTEST_CL	Yes
53	No	LBREASND_CL	Please, specify the reason	serum chloride/please, spe cify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_CL	Yes
54	No	LBTESTGR_INFO_C L	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_CL	Yes
55	No	LBORRES_CL	Result	serum chloride/result	TextBox	Visible, Editable, Required, Mask = Test result shoul d be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_CL	Yes
56	No	LBORRESU_CL	Units	serum chloride/units	Dropdown	Visible, Editable, Required	:1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_CL: Set Hidde LBTESTGR_I NFO_CL	LBTESTGR_I NFO_CL	Yes
57	No	LBORRESU_OTH_CL	Other Units	serum chloride/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_CL	Yes
58	No	LBNRIND_CL	Assessment	serum chloride/assessmen	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_CL: Set Hidden; Value < '2' => TestParamsRowComments_CL: Set Hidden	LBTESTGR_I NFO_CL	Yes
59	No	LBCLSIG_CL	Clinical Significance	serum chloride/clinical sig nificance	Dropdown	Visible, Editable, Required	Not clinically significant:1; Clinically sign ificant:2		Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_CL	Yes
60	No	TestParamsRowC omments_CL	Comments	serum chloride/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_CL	Yes
61	No	LBORNRL_O_CL	Normal range:	serum chloride/normal ran ge:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_CL	Yes
62	No	LBORNRRH_CL	-	serum chloride/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_CL	Yes
63	No	LBORRESUN_CL	No	serum chloride/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_I NFO_CL	Yes
64	No	LBTEST_K	Serum Potassium	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_BMP	Yes
65	No	LBSTAT_K	No	serum potassium/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_K: Set Hidden; Value = 'true' => LBTESTGR_INFO_K: Set Hidd LBTEST_K en	LBTEST_K	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
66	No	LBREASND_K	Please, specify the reason	serum potassium/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_K	Yes
67	No	LBTESTGR_INFO_K	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_K	Yes
68	No	LBORRES_K	Result	serum potassium/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFOK	Yes
69	No	LBORRESU_K	Units	serum potassium/units	Dropdown	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_K: Set Hidden	LBTESTGR_INFOK	Yes
70	No	LBORRESU_OTH_K	Other Units	serum potassium/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFOK	Yes
71	No	LBNRIND_K	Assessment	serum potassium/assessment	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_K: Set Hidden; Value < '2' => TestParamsRowComments_K: Set Hidden	LBTESTGR_INFOK	Yes
72	No	LBCLSIG_K	Clinical Significance	serum potassium/clinical significance	Dropdown	Visible, Editable, Required	Not clinically significant:1; Clinically significant:2		Tooltip: - Placeholder: -	No	LBTESTGR_INFOK	Yes
73	No	TestParamsRowComments_K	Comments	serum potassium/common	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFOK	Yes
74	No	LBORNRL0_K	Normal range:	serum potassium/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFOK	Yes
75	No	LBORNRLH_K	-	serum potassium/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFOK	Yes
76	No	LBORRESUN_K	No	serum potassium/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFOK	Yes
77	No	LBTEST_SODIUM	Serum Sodium	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_BMP	Yes
78	No	LBSTAT_SODIUM	No	serum sodium/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_SODIUM: Set Hidden; Value = 'true' => LBTESTGR_INFO_SODIUM: Set Hidden	LBTEST_SODIUM	Yes
79	No	LBREASND_SODIUM	Please, specify the reason	serum sodium/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_SODIUM	Yes
80	No	LBTESTGR_INFO_SODIUM	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_SODIUM	Yes
81	No	LBORRES_SODIUM	Result	serum sodium/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFOSODIUM	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
82	No	LBORRESU_SODIUM	Units	serum sodium/units	Dropdown	Visible, Editable, Required		<1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_SODIUM: Set Hidden	LBTESTGR_INFO_SODIUM	Yes
83	No	LBORRESU_OTH_SODIUM	Other Units	serum sodium/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_SODIUM	Yes
84	No	LBNRIND_SODIUM	Assessment	serum sodium/assessment	Dropdown	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_SODIUM: Set Hidden; Value < '2' => TestParamsRowComments_SO DIUM: Set Hidden	LBTESTGR_INFO_SODIUM	Yes
85	No	LBCLSIG_SODIUM	Clinical Significance	serum sodium/clinical significance	Dropdown	Visible, Editable, Required		Not clinically significant:1; Clinically significant:2	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_SODIUM	Yes
86	No	TestParamsRowComments_SODIUM	Comments	serum sodium/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_SODIUM	Yes
87	No	LBORNRL_O_SODIUM	Normal range:	serum sodium/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_SODIUM	Yes
88	No	LBORNRI_SODIUM	-	serum sodium/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_SODIUM	Yes
89	No	LBORRESUN_SODIUM	No	serum sodium/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_SODIUM	Yes
90	No	EGFR_CKD	Kidney function (estimated Glomerular Filtration Rate (eGFR)) using CKD-EPI (2021)	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_BMP	Yes
91	No	eGFR	eGFR, mL/min/1.73m <sup>2</sup>	eGFR, mL/min/1.73m <sup>2</sup>	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: au	No tocalculation	EGFR_CKD	Yes
92	No	EGFR_CKD_2021	N/A	No	Html_Label	Visible, Editable, Optional		N/A	Placeholder: -	N/A	EGFR_CKD	Yes
93	No	COMM	Comments	Comments	TextBox	Visible, Editable, Optional, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	LBINFO_BMP	Yes

## Biomarkers

Subject's Date of Birth is not completed, please follow this link to complete data

Subject's Sex is not completed, please follow this link to complete data

Date of samples collected LBDAT\_BM Time LBTIM\_BM LBTIMUNC\_BM

Time Unknown

Laboratory LBNAM\_BM Analyzer LBLEAD\_BM

## Results

### Procalcitonin

LBSTAT\_PCT Please, specify the reason LBREASND\_PCT

Not Done

Result <span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">LBORRES_PCT</span>	Units <span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">LBORRESU_PCT</span>	Other Units <span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">LBORRESU_OTH_PCT</span>	Assessment <span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">LBNRIND_PCT</span>	Clinical Significance <span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">LBCLSIG_PCT</span>	Comments <span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">TestParamsRowComments_PCT</span>

Normal range: LBORNRL\_PCT - LBORNRL\_PCT LBORRESUN\_PCT

### C-Reactive Protein (CRP)

Visit: Treatment Visit, Form: Biomarkers, from 1-day pre-procedure until Discharge

**LBSTAT\_CRP** Please, specify the reason Not Done**LBREASND\_CRP**

Result

**LBORRES\_CRP**

Units

**LBORRESU\_CRP**

Other Units

**LBORRESU\_OTH\_CRP**

Assessment

**LBNRIND\_CRP**

Clinical Significance

**LBCLSIG\_CRP**

Comments

**TestParamsRowComments\_CRP**

Normal range:

**LBORNRL\_O\_CRP**- **LBORNRII\_CRP****LBORRESUN\_CRP**

Comments

**COMM**

#	Domain	Field ID	Caption/ Text User Friendly Name		Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	Group0	Biomarkers	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	LB_BM	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	visit("SBV").form("DM").field("DOB") is not empty => LBLINK_DOB_BM: Set Hidden; visit("SBV").form("DM").field("DOB") is empty => LBINFO_BM: Set Hidden; visit("SBV").form("DM").field("GENDER") is not empty => LBLINK_SEX_BM: Set Hidden; visit("SBV").form("DM").field("GENDER") is empty => LBINFO_BM: Set Hidden	Group0	Yes
3	No	LBINFO_BM	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LB_BM	Yes
4	No	LBDTC_BM	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_BM	Yes
5	No	LBDAT_BM	Date of samples collected	biomarkers/date of samples collected	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBDTC_BM	Yes
6	No	LBTIM_BM	Time	biomarkers/time	Time	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBDTC_BM	Yes
7	No	LBTIMUNC_BM	No	biomarkers/time unknown	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => LBTIM_BM: Set Hidden	LBDTC_BM	Yes
8	No	LBLOCAL_BM	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_BM	Yes
9	No	LBNAME_BM	Laboratory	biomarkers/laboratory	Dropdown	Visible, Editable, Required		No	Tooltip: - Placeholder: -	No	LBLOCAL_BM	Yes
10	No	LBLEAD_BM	Analyzer	biomarkers/analyzer	Dropdown	Visible, Editable, Required		No	Tooltip: - Placeholder: -	No	LBLOCAL_BM	Yes
11	No	LBRES_BM	Results	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_BM	Yes
12	No	LBTEST_PCT	Procalcitonin	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_BM	Yes
13	No	LBSTAT_PCT	No	procalcitonin/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_PCT: Set Hidden; Value = 'true' => LBTESTGR_INFO_PCT: Set Hidden	LBTEST_PCT	Yes
14	No	LBREASND_PCT	Please, specify the reason	procalcitonin/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_PCT	Yes
15	No	LBTESTGR_INFO_PCT	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_PCT	Yes
16	No	LBORRES_PCT	Result	procalcitonin/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_PCT	Yes

#	Domain	Field ID	Caption/ Text User Friendly Name		Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
17	No	LBORRESU_PCT	Units	procalcitonin/units	Dropdown	Visible, Editable, Required		<1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_PCT: Set Hidden	LBTESTGR_IN FO_PCT	Yes
18	No	LBORRESU_OTH_PCT	Other Units	procalcitonin/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_PCT	Yes
19	No	LBNRIND_PCT	Assessment	procalcitonin/assessment	Dropdown	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_PCT: Set Hidden; Value < '2' => TestParamsRowComments_PCT: Set Hidden	LBTESTGR_IN FO_PCT	Yes
20	No	LBCLSIG_PCT	Clinical Significance	procalcitonin/clinical significance	Dropdown	Visible, Editable, Required		Not clinically significant:1; Clinically significant:2	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_PCT	Yes
21	No	TestParamsRowComments_PCT	Comments	procalcitonin/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_PCT	Yes
22	No	LBORNRL0_PCT	Normal range:	procalcitonin/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_PCT	Yes
23	No	LBORNRL1_PCT	-	procalcitonin/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_PCT	Yes
24	No	LBORRESUN_PCT	No	procalcitonin/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_PCT	Yes
25	No	LBTEST_CRP	C-Reactive Protein (CRP)	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_BM	Yes
26	No	LBSTAT_CRP	No	c-reactive protein (crp)/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_CRP: Set Hidden; Value = 'true' => LBTESTGR_INFO_CRP: Set Hidden	LBTEST_CRP	Yes
27	No	LBREASND_CRP	Please, specify the reason	c-reactive protein (crp)/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_CRP	Yes
28	No	LBTESTGR_INFO_CRP	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_CRP	Yes
29	No	LBORRES_CRP	Result	c-reactive protein (crp)/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_CRP	Yes
30	No	LBORRESU_CRP	Units	c-reactive protein (crp)/units	Dropdown	Visible, Editable, Required		<1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_CRP: Set Hidden	LBTESTGR_IN FO_CRP	Yes
31	No	LBORRESU_OTH_CRP	Other Units	c-reactive protein (crp)/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_CRP	Yes
32	No	LBNRIND_CRP	Assessment	c-reactive protein (crp)/assessment	Dropdown	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_CRP: Set Hidden; Value < '2' => TestParamsRowComments_CRP: Set Hidden	LBTESTGR_IN FO_CRP	Yes
33	No	LBCLSIG_CRP	Clinical Significance	c-reactive protein (crp)/clinical significance	Dropdown	Visible, Editable, Required		Not clinically significant:1; Clinically significant:2	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_CRP	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
34	No	TestParamsRowComments_CRP	Comments	c-reactive protein (crp)/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_CRP	Yes
35	No	LBORNRL_O_CRP	Normal range:	c-reactive protein (crp)/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_CRP	Yes
36	No	LBORNRL_I_CRP	-	c-reactive protein (crp)/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_CRP	Yes
37	No	LBORRESUN_CRP	No	c-reactive protein (crp)/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_CRP	Yes
38	No	COMM	Comments	Comments	TextBox	Visible, Editable, Optional, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	LBINFO_BM	Yes

## CBC and platelets count

Subject's Date of Birth is not completed, please follow this link to complete data

Subject's Sex is not completed, please follow this link to complete data

Date of samples collected LBDAT\_CBC

Time LBTIM\_CBC LBTIMUNC\_CBC

^ ▼  Time Unknown

Laboratory LBNAM\_CBC

Analyzer LBLEAD\_CBC

▼ ▼

## Results

### Erythrocytes (RBC)

LBSTAT\_RBC Please, specify the reason  
 Not Done LBREASND\_RBC

Result <span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">LBORRES_RBC</span>	Units <span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">LBORRESU_RBC</span>	Other Units <span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">LBORRESU_OTH_RBC</span>	Assessment <span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">LBNRIND_RBC</span>	Clinical Significance <span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">LBCLSIG_RBC</span>	Comments <span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">TestParamsRowComments_RBC</span>

Normal range: LBORNRL0\_RBC - LBORNRL1\_RBC LBORRESUN\_RBC

### Hemoglobin (HB)

**LBSTAT\_HGB** Please, specify the reason  
 Not Done

**LBREASND\_HGB**

Result	Units	Other Units	Assessment	Clinical Significance	Comments
<b>LBORRES_HGB</b>	<b>LBORRESU_HGB</b>	<b>LBORRESU_OTH_HGB</b>	<b>LBNRIND_HGB</b>	<b>LBCLSIG_HGB</b>	<b>TestParamsRowComments_HGB</b>

Normal range: **LBORNRL0\_HGB** - **LBORNRL1\_HGB** / **LBORRESUN\_HGB**

### Hematocrit (HCT)

**LBSTAT\_HCT** Please, specify the reason  
 Not Done

**LBREASND\_HCT**

Result	Units	Other Units	Assessment	Clinical Significance	Comments
<b>LBORRES_HCT</b>	<b>LBORRESU_HCT</b>	<b>LBORRESU_OTH_HCT</b>	<b>LBNRIND_HCT</b>	<b>LBCLSIG_HCT</b>	<b>TestParamsRowComments_HCT</b>

Normal range: **LBORNRL0\_HCT** - **LBORNRL1\_HCT** / **LBORRESUN\_HCT**

### Platelets (PLT)

**LBSTAT\_PLAT** Please, specify the reason  
 Not Done

**LBREASND\_PLAT**

Result	Units	Other Units	Assessment	Clinical Significance	Comments
LBORRES_PLAT	LBORRESU_PLAT	LBORRESU_OTH_PLAT	LBNRIND_PLAT	LBCLSIG_PLAT	TestParamsRowComments_PLAT

Normal range: LBORNRL0\_PLAT - LBORNRIH\_PLAT LBORRESUN\_PLAT

### Leukocytes (WBC)

LBSTAT_WBC	Please, specify the reason	LBREASND_WBC
<input type="checkbox"/> Not Done		

Result	Units	Other Units	Assessment	Clinical Significance	Comments
LBORRES_WBC	LBORRESU_WBC	LBORRESU_OTH_WBC	LBNRIND_WBC	LBCLSIG_WBC	TestParamsRowComments_WBC

Normal range: LBORNRL0\_WBC - LBORNRIH\_WBC LBORRESUN\_WBC

### MCV

LBSTAT_MCV	Please, specify the reason	LBREASND_MCV
<input type="checkbox"/> Not Done		

Result	Units	Other Units	Assessment	Clinical Significance	Comments
LBORRES_MCV	LBORRESU_MCV	LBORRESU_OTH_MCV	LBNRIND_MCV	LBCLSIG_MCV	TestParamsRowComments_MCV

**LBSTAT\_MANUAL\_MCV** Manual Input

Result is calculated as per following formula and rounded with two digits: **MCV (fL) = (Hematocrit [%] × 10) / RBC count [in millions/µL]**

Normal range: **LBORNRL0\_MCV** - **LBORNRL1\_MCV****LBORRESUN\_MCV****MCH****LBSTAT\_MCH** Please, specify the reason Not Done**LBREASND\_MCH**

## Result

**LBORRES\_MCH**

## Units

**LBORRESU\_MCH**

## Other Units

**LBORRESU\_OTH\_MCH**

## Assessment

**LBNRIND\_MCH**

## Clinical Significance

**LBCLSIG\_MCH**

## Comments

**TestParamsRowComments\_MCH****LBSTAT\_MANUAL\_MCH** Manual Input

Result is calculated as per following formula and rounded with two digits: **MCH (pg) = (Hemoglobin [g/dL] × 10) / RBC count [in millions/µL]**

Normal range: **LBORNRL0\_MCH** - **LBORNRL1\_MCH****LBORRESUN\_MCH****MCHC****LBSTAT\_MCHC** Please, specify the reason Not Done**LBREASND\_MCHC**

Result	Units	Other Units	Assessment	Clinical Significance	Comments
LBORRES_MCHC	LBORRESU_MCHC	LBORRESU_OTH_MCHC	LBNRIND_MCHC	LBCLSIG_MCHC	TestParamsRowComments_MCHC

LBSTAT\_MANUAL\_MCHC

 Manual Input

Result is calculated as per following formula and rounded with two digits: **MCHC (g/dL) = (Hemoglobin [g/dL] × 100) / Hematocrit [%]**

Normal range:	LBORNRL0_MCHC	-	LBORNRL1_MCHC	LBORRESUN_MCHC
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## RDW

LBSTAT_RDW	Please, specify the reason  <input type="text" value="LBREASND_RDW"/>
<input type="checkbox"/> Not Done	

Result	Units	Other Units	Assessment	Clinical Significance	Comments
LBORRES_RDW	LBORRESU_RDW	LBORRESU_OTH_RDW	LBNRIND_RDW	LBCLSIG_RDW	TestParamsRowComments_RDW

Normal range:	LBORNRL0_RDW	-	LBORNRL1_RDW	LBORRESUN_RDW
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## Neutrophils, %

LBSTAT_NEUTP	Please, specify the reason  <input type="text" value="LBREASND_NEUTP"/>
<input type="checkbox"/> Not Done	

Result	Units	Other Units	Assessment	Clinical Significance	Comments
LBORRES_NEUTP	LBORRESU_NEUTP	LBORRESU_OTH_NEUTP	LBNRIND_NEUTP	LBCLSIG_NEUTP	TestParamsRowComments_NEUTP

Normal range: LBORNRL\_NEUTP - LBORNRI\_NEUTP LBORRESUN\_NEUTP

LBORNRL_NEUTP	-	LBORNRI_NEUTP	LBORRESUN_NEUTP
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## Neutrophils, abs

LBSTAT_NEUTA	Please, specify the reason	LBREASND_NEUTA
<input type="checkbox"/> Not Done		

Result	Units	Other Units	Assessment	Clinical Significance	Comments
LBORRES_NEUTA	LBORRESU_NEUTA	LBORRESU_OTH_NEUTA	LBNRIND_NEUTA	LBCLSIG_NEUTA	TestParamsRowComments_NEUTA

Normal range: LBORNRL\_NEUTA - LBORNRI\_NEUTA LBORRESUN\_NEUTA

LBORNRL_NEUTA	-	LBORNRI_NEUTA	LBORRESUN_NEUTA
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## Lymphocytes, %

LBSTAT_LYMPP	Please, specify the reason	LBREASND_LYMPP
<input type="checkbox"/> Not Done		

Result	Units	Other Units	Assessment	Clinical Significance	Comments
LBORRES_LYMPP	LBORRESU_LYMPP	LBORRESU_OTH_LYMPP	LBNRIND_LYMPP	LBCLSIG_LYMPP	TestParamsRowComments_LYMPP

Visit: Treatment Visit, Form: CBC and platelets count, from 1-day pre-procedure until Discharge

Normal range:

<b>LBORNRL_</b> <b>LYMPP</b>	-	<b>LBORNRHI_</b> <b>LYMPP</b>	<b>LBORRESUN_</b> <b>LYMPP</b>
<input type="text"/>			

Lymphocytes, abs

<b>LBSTAT_LYMPA</b>	Please, specify the reason
<input type="checkbox"/> Not Done	<input type="text"/>   

<b>LBREASND_LYMPA</b>
<input type="text"/>

Result

<b>LBORRES_LYMPA</b>
<input type="text"/>

Units

<b>LBORRESU_LYMPA</b>
<input type="button" value="▼"/>

Other Units

<b>LBORRESU_OTH_LYMPA</b>
<input type="text"/>

Assessment

<b>LBNRIND_LYMPA</b>
<input type="button" value="▼"/>

Clinical Significance

<b>LBCLSIG_LYMPA</b>
<input type="button" value="▼"/>

Comments

<b>TestParamsRowComments_LYMPA</b>
<input type="text"/>

Normal range:

<b>LBORNRL_</b> <b>LYMPA</b>	-	<b>LBORNRHI_</b> <b>LYMPA</b>	<b>LBORRESUN_</b> <b>LYMPA</b>
<input type="text"/>			

Monocytes, %

<b>LBSTAT_MONOP</b>	Please, specify the reason
<input type="checkbox"/> Not Done	<input type="text"/>   

<b>LBREASND_MONOP</b>
<input type="text"/>

Result

<b>LBORRES_MONOP</b>
<input type="text"/>

Units

<b>LBORRESU_MONOP</b>
<input type="button" value="▼"/>

Other Units

<b>LBORRESU_OTH_MONOP</b>
<input type="text"/>

Assessment

<b>LBNRIND_MONOP</b>
<input type="button" value="▼"/>

Clinical Significance

<b>LBCLSIG_MONOP</b>
<input type="button" value="▼"/>

Comments

<b>TestParamsRowComments_MONOP</b>
<input type="text"/>

Normal range:

<b>LBORNRL_</b> <b>MONOP</b>	-	<b>LBORNRHI_</b> <b>MONOP</b>	<b>LBORRESUN_</b> <b>MONOP</b>
<input type="text"/>			

Monocytes, abs

Visit: Treatment Visit, Form: CBC and platelets count, from 1-day pre-procedure until Discharge

**LBSTAT\_MONOA** Please, specify the reason  
 Not Done

**LBREASND\_MONOA**

Result

**LBORRES\_MONOA**

Units

**LBORRESU\_MONOA**

Other Units

**LBORRESU\_OTH\_MONOA**

Assessment

**LBNRIND\_MONOA**

Clinical Significance

**LBCLSIG\_MONOA**

Comments

**TestParamsRowComments\_MONOA**

Normal range:

**LBORNRL\_MONOA**

- **LBORNRI\_MONOA**

**LBORRESUN\_MONOA**

Eosinophils, %

**LBSTAT\_EOSP** Please, specify the reason  
 Not Done

**LBREASND\_EOSP**

Result

**LBORRES\_EOSP**

Units

**LBORRESU\_EOSP**

Other Units

**LBORRESU\_OTH\_EOSP**

Assessment

**LBNRIND\_EOSP**

Clinical Significance

**LBCLSIG\_EOSP**

Comments

**TestParamsRowComments\_EOSP**

Normal range:

**LBORNRL\_EOSP**

- **LBORNRI\_EOSP**

**LBORRESUN\_EOSP**

Eosinophils, abs

**LBSTAT\_EOSA** Please, specify the reason  
 Not Done

**LBREASND\_EOSA**

Visit: Treatment Visit, Form: CBC and platelets count, from 1-day pre-procedure until Discharge

Result	Units	Other Units	Assessment	Clinical Significance	Comments
LBORRES_EOSA	LBORRESU_EOSA	LBORRESU_OTH_EOSA	LBNRIND_EOSA	LBCLSIG_EOSA	TestParamsRowComments_EOSA

Normal range:	LBORNRL_EOSA	-	LBORNRI_EOSA	LBORRESUN_EOSA
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## Basophils, %

LBSTAT_BASOP	Please, specify the reason	LBREASND_BASOP
<input type="checkbox"/> Not Done		

Result	Units	Other Units	Assessment	Clinical Significance	Comments
LBORRES_BASOP	LBORRESU_BASOP	LBORRESU_OTH_BASOP	LBNRIND_BASOP	LBCLSIG_BASOP	TestParamsRowComments_BASOP

Normal range:	LBORNRL_BASOP	-	LBORNRI_BASOP	LBORRESUN_BASOP
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## Basophils, abs

LBSTAT_BASOA	Please, specify the reason	LBREASND_BASOA
<input type="checkbox"/> Not Done		

Result	Units	Other Units	Assessment	Clinical Significance	Comments
LBORRES_BASOA	LBORRESU_BASOA	LBORRESU_OTH_BASOA	LBNRIND_BASOA	LBCLSIG_BASOA	TestParamsRowComments_BASOA

Visit: Treatment Visit, Form: CBC and platelets count, from 1-day pre-procedure until Discharge

Normal range:

LBORNRL_BASOA
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-	LBORNRI_BASOA
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LBORRESUN_BASOA
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Comments

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#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	Group0	CBC and platelets count	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	LB_CBC	No	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	visit("SBV").form("DM").field("DOB") is not empty => LBLINK_DOB_CBC: Set Hidden; visit("SBV").form("DM").field("DOB") is empty => LBINFO_CBC: Set Hidden; visit("SBV").form("DM").field("GENDER") is not empty => LBLINK_SEX_CBC: Set Hidden; visit("SBV").form("DM").field("GENDER") is empty => LBINFO_CBC: Set Hidden	Group0	Yes
3	No	LBINFO_CBC	No	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	LB_CBC	Yes
4	No	LBDTC_CBC	No	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_CBC	Yes
5	No	LBDAT_CBC	Date of samples collected	cbc and platelets count/date of samples collected	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBDTC_CBC	Yes
6	No	LBTIM_CBC	Time	cbc and platelets count/time	Time	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBDTC_CBC	Yes
7	No	LBTIMUNC_CBC	No	cbc and platelets count/time unknown	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => LBTIM_CBC: Set Hidden	LBDTC_CBC	Yes
8	No	LBLOCAL_CBC	No	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_CBC	Yes
9	No	LBNAM_CBC	Laboratory	cbc and platelets count/lab oratory	DropDown	Visible, Editable, Required		No	Tooltip: - Placeholder: -	No	LBLOCAL_CBC	Yes
10	No	BLEAD_CBC	Analyzer	cbc and platelets count/analyzer	DropDown	Visible, Editable, Required		No	Tooltip: - Placeholder: -	No	LBLOCAL_CBC	Yes
11	No	LBRES_CBC	Results	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_CBC	Yes
12	No	LBTEST_RBC	Erythrocytes (RBC)	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
13	No	LBSTAT_RBC	No	erythrocytes (rbc)/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_RBC: Set Hidden; Value = 'true' => LBTESTGR_INFO_RBC: Set Hidden	LBTEST_RBC	Yes
14	No	LBREASND_RBC	Please, specify the reason	erythrocytes (rbc)/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_RBC	Yes
15	No	LBTESTGR_INFO_RBC	No	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_RBC	Yes
16	No	LBORRES_RBC	Result	erythrocytes (rbc)/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN_FO_RBC	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
17	No	LBORRESU_RBC	Units	erythrocytes (rbc)/units	Dropdo wn	Visible, Editable, Required		-1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_RBC: Set Hidden	LBTESTGR_IN FO_RBC	Yes
18	No	LBORRESU_OTH_RB C	Other Units	erythrocytes (rbc)/other uni ts	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_RBC	Yes
19	No	LBNRIND_RBC	Assessment	erythrocytes (rbc)/assessm ent	Dropdo wn	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_RBC: Set Hidden; Value < '2' => TestParamsRowComments_RBC: S et Hidden	LBTESTGR_IN FO_RBC	Yes
20	No	LBCLSIG_RBC	Clinical Signifi cance	erythrocytes (rbc)/clinical si gnificance	Dropdo wn	Visible, Editable, Required		Not clinically s ignificant:1; Clinically signi ficant:2	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_RBC	Yes
21	No	TestParamsRowCo mments_RBC	Comments	erythrocytes (rbc)/commen ts	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_RBC	Yes
22	No	LBORNRL0_RBC	Normal range:	erythrocytes (rbc)/normal r ange:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_RBC	Yes
23	No	LBORNRLH_RBC	-	erythrocytes (rbc)/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_RBC	Yes
24	No	LBORRESUN_RBC	No	erythrocytes (rbc)/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_RBC	Yes
25	No	LBTEST_HGB	Hemoglobin (HB)	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
26	No	LBSTAT_HGB	No	hemoglobin (hb)/not done	CheckBo x	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_HGB: Set Hidden; Value = 'true' => LBTESTGR_INFO_HGB: Set Hidd en	LBTEST_HGB	Yes
27	No	LBREASND_HGB	Please, specif y the reason	hemoglobin (hb)/please, sp ecify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_HGB	Yes
28	No	LBTESTGR_INFO_H GB	No	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_HGB	Yes
29	No	LBORRES_HGB	Result	hemoglobin (hb)/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_HGB	Yes
30	No	LBORRESU_HGB	Units	hemoglobin (hb)/units	Dropdo wn	Visible, Editable, Required		-1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_HGB: Set Hidden	LBTESTGR_IN FO_HGB	Yes
31	No	LBORRESU_OTH_H GB	Other Units	hemoglobin (hb)/other unit s	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_HGB	Yes
32	No	LBNRIND_HGB	Assessment	hemoglobin (hb)/assessme nt	Dropdo wn	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_HGB: Set Hidden; Value < '2' => TestParamsRowComments_HGB: Set Hidden	LBTESTGR_IN FO_HGB	Yes
33	No	LBCLSIG_HGB	Clinical Signifi cance	hemoglobin (hb)/clinical si gnificance	Dropdo wn	Visible, Editable, Required		Not clinically s ignificant:1; Clinically signi ficant:2	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_HGB	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
34	No	TestParamsRowComments_HGB	Comments	hemoglobin (hb)/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_HGB	Yes
35	No	LBORNRL_O_HGB	Normal range:	hemoglobin (hb)/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_HGB	Yes
36	No	LBORNRL_HGB	-	hemoglobin (hb)/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_HGB	Yes
37	No	LBORRESUN_HGB	No	hemoglobin (hb)/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_HGB	Yes
38	No	LBTEST_HCT	Hematocrit (H CT)	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
39	No	LBSTAT_HCT	No	hematocrit (hct)/not done	CheckBo x	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_HCT: Set Hidden; Value = 'true' => LBTESTGR_INFO_HCT: Set Hidd en	LBTEST_HCT	Yes
40	No	LBREASND_HCT	Please, specif y the reason	hematocrit (hct)/please, sp ecify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_HCT	Yes
41	No	LBTESTGR_INFO_H CT	No	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_HCT	Yes
42	No	LBORRES_HCT	Result	hematocrit (hct)/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_HCT	Yes
43	No	LBORRESU_HCT	Units	hematocrit (hct)/units	Dropdo wn	Visible, Editable, Required	<1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_HCT: Set Hidden	LBTESTGR_IN FO_HCT	Yes
44	No	LBORRESU_OTH_H CT	Other Units	hematocrit (hct)/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_HCT	Yes
45	No	LBNRIND_HCT	Assessment	hematocrit (hct)/assessme nt	Dropdo wn	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_HCT: Set Hidden; Value < '2' => TestParamsRowComments_HCT: Set Hidden	LBTESTGR_IN FO_HCT	Yes
46	No	LBCLSIG_HCT	Clinical Signifi cance	hematocrit (hct)/clinical sig nificance	Dropdo wn	Visible, Editable, Required	Not clinically significant:1; Clinically signi ficant:2		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_HCT	Yes
47	No	TestParamsRowComments_HCT	Comments	hematocrit (hct)/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_HCT	Yes
48	No	LBORNRL_O_HCT	Normal range:	hematocrit (hct)/normal ra nge:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_HCT	Yes
49	No	LBORNRL_HCT	-	hematocrit (hct)/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_HCT	Yes
50	No	LBORRESUN_HCT	No	hematocrit (hct)/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_HCT	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
51	No	LBTEST_PLAT	Platelets (PLT)	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
52	No	LBSTAT_PLAT	No	platelets (plt)/not done	CheckBo x	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_PLAT: Set Hidden; Value = 'true' => LBTESTGR_INFO_PLAT: Set Hidd	LBTEST_PLAT	Yes
53	No	LBREASND_PLAT	Please, specif y the reason	platelets (plt)/please, specif y the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No		LBTEST_PLAT Yes
54	No	LBTESTGR_INFO_PL AT	No	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No		LBTEST_PLAT Yes
55	No	LBORRES_PLAT	Result	platelets (plt)/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_PLAT	Yes
56	No	LBORRESU_PLAT	Units	platelets (plt)/units	Dropdo wn	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_PLAT: Set Hidde	LBTESTGR_IN FO_PLAT	Yes
57	No	LBORRESU_OTH_PL AT	Other Units	platelets (plt)/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_PLAT	Yes
58	No	LBNRIND_PLAT	Assessment	platelets (plt)/assessment	Dropdo wn	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_PLAT: Set Hidden; Value < '2' => TestParamsRowComments_PLAT: Set Hidden	LBTESTGR_IN FO_PLAT	Yes
59	No	LBCLSIG_PLAT	Clinical Signifi cance	platelets (plt)/clinical signifi cance	Dropdo wn	Visible, Editable, Required	Not clinically significant:1; Clinically signi ficant:2		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_PLAT	Yes
60	No	TestParamsRowCo mments_PLAT	Comments	platelets (plt)/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_PLAT	Yes
61	No	LBORNRL_PLAT	Normal range:	platelets (plt)/normal range	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_PLAT	Yes
62	No	LBORNRHL_PLAT	-	platelets (plt)/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_PLAT	Yes
63	No	LBORRESUN_PLAT	No	platelets (plt)/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_PLAT	Yes
64	No	LBTEST_WBC	Leukocytes (W BC)	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
65	No	LBSTAT_WBC	No	leukocytes (wbc)/not done	CheckBo x	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_WBC: Set Hidden; Value = 'true' => LBTESTGR_INFO_WBC: Set Hidd	LBTEST_WBC	Yes
66	No	LBREASND_WBC	Please, specif y the reason	leukocytes (wbc)/please, sp ecify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No		LBTEST_WBC Yes
67	No	LBTESTGR_INFO_W BC	No	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No		LBTEST_WBC Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
68	No	LBORRES_WBC	Result	leukocytes (wbc)/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_WBC	Yes
69	No	LBORRESU_WBC	Units	leukocytes (wbc)/units	Dropdo wn	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_WBC: Set Hidden	LBTESTGR_IN FO_WBC	Yes
70	No	LBORRESU_OTH_W BC	Other Units	leukocytes (wbc)/other unit s	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_WBC	Yes
71	No	LBNRIND_WBC	Assessment	leukocytes (wbc)/assessme nt	Dropdo wn	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_WBC: Set Hidden; Value < '2' => TestParamsRowComments_WBC: Set Hidden	LBTESTGR_IN FO_WBC	Yes
72	No	LBCLSIG_WBC	Clinical Signifi cance	leukocytes (wbc)/clinical si gnificance	Dropdo wn	Visible, Editable, Required	Not clinically significant:1; Clinically signi ficant:2		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_WBC	Yes
73	No	TestParamsRowCo mments_WBC	Comments	leukocytes (wbc)/comment s	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_WBC	Yes
74	No	LBORNRL_WBC	Normal range:	leukocytes (wbc)/normal ra nge:	TextBox	Visible, Readonly, Optional	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_WBC	Yes
75	No	LBORNRH_WBC	-	leukocytes (wbc)/-	TextBox	Visible, Readonly, Optional	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_WBC	Yes
76	No	LBORRESUN_WBC	No	leukocytes (wbc)/	TextBox	Visible, Readonly, Optional	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_WBC	Yes
77	No	LBTEST_MCV	MCV	No	ItemGro up	Visible, Editable, Optional	N/A		Placeholder: -	No	LBRES_CBC	Yes
78	No	LBSTAT_MCV	No	mcv/not done	CheckBo x	Visible, Editable, Optional	N/A		Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_MCV: Set Hidden; Value = 'true' => LBTESTGR_INFO_MCV: Set Hidd en	LBTEST_MCV	Yes
79	No	LBREASND_MCV	Please, specif y the reason	mcv/please, specify the rea son	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTEST_MCV	Yes
80	No	LBTESTGR_INFO_M CV	No	No	ItemGro up	Visible, Editable, Optional	N/A		Placeholder: -	No	LBTEST_MCV	Yes
81	No	LBORRES_MCV	Result	mcv/result	TextBox	Visible, Readonly, Optional, Mask = Test result should be integer or double	N/A		Tooltip: - Placeholder: Autocalculated	No	LBTESTGR_IN FO_MCV	Yes
82	No	LBORRESU_MCV	Units	mcv/units	Dropdo wn	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_MCV: Set Hidden	LBTESTGR_IN FO_MCV	Yes
83	No	LBORRESU_OTH_M CV	Other Units	mcv/other units	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCV	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
84	No	LBNRIND_MCV	Assessment	mcv/assessment	Dropdo wn	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_MCV: Set Hidden; Value < '2' => TestParamsRowComments_MCV: Set Hidden	LBTESTGR_IN FO_MCV	Yes
85	No	LBCLSIG_MCV	Clinical Signifi cance	mcv/clinical significance	Dropdo wn	Visible, Editable, Required		Not clinically s ignificant:1; Clinically signi ficant:2	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCV	Yes
86	No	TestParamsRowCo mments_MCV	Comments	mcv/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCV	Yes
87	No	LBSTAT_MANUAL_ MCV	No	mcv/Manual Input	CheckBo x	Visible, Editable, Optional		N/A	Tooltip: For non-standard units, chec k to enter the result manually. Placeholder: -	Value = 'true' => LBORRES_MCV: Set Writable,Req ured	LBTESTGR_IN FO_MCV	Yes
88	No	LBORNRL0_MCV	Normal range:	mcv/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCV	Yes
89	No	LBORNRHI_MCV	-	mcv/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCV	Yes
90	No	LBORRESUN_MCV	No	mcv/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCV	Yes
91	No	LBTEST_MCH	MCH	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
92	No	LBSTAT_MCH	No	mch/not done	CheckBo x	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_MCH: Set Hidden; Value = 'true' => LBTESTGR_INFO_MCH: Set Hidd en	LBTEST_MCH	Yes
93	No	LBREASND_MCH	Please, specif y the reason	mch/please, specify the rea son	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_MCH	Yes
94	No	LBTESTGR_INFO_M CH	No	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_MCH	Yes
95	No	LBORRES_MCH	Result	mch/result	TextBox	Visible, Readonly, Optional, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: Autocalculated	No	LBTESTGR_IN FO_MCH	Yes
96	No	LBORRESU_MCH	Units	mch/units	Dropdo wn	Visible, Editable, Required		-1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_MCH: Set Hidden	LBTESTGR_IN FO_MCH	Yes
97	No	LBORRESU_OTH_M CH	Other Units	mch/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCH	Yes
98	No	LBNRIND_MCH	Assessment	mch/assessment	Dropdo wn	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_MCH: Set Hidden; Value < '2' => TestParamsRowComments_MCH: Set Hidden	LBTESTGR_IN FO_MCH	Yes
99	No	LBCLSIG_MCH	Clinical Signifi cance	mcv/clinical significance	Dropdo wn	Visible, Editable, Required		Not clinically s ignificant:1; Clinically signi ficant:2	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCH	Yes
100	No	TestParamsRowCo mments_MCH	Comments	mch/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCH	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
10 1	No	LBSTAT_MANUAL_MCH	No	mch/Manual Input	CheckBo x	Visible, Editable, Optional		N/A	Tooltip: For non-standard units, check to enter the result manually. Placeholder: -	Value = 'true' => LBORRES_MCH: Set Writable, Required	LBTESTGR_IN FO_MCH	Yes
10 2	No	LBORNRL_MCH	Normal range: mch/normal range:		TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCH	Yes
10 3	No	LBORNRL_MCH	-	mch/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCH	Yes
10 4	No	LBORRESUN_MCH	No	mch/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCH	Yes
10 5	No	LBTEST_MCHC	MCHC	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
10 6	No	LBSTAT_MCHC	No	mhc/not done	CheckBo x	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_MCHC: Set Hidden; Value = 'true' => LBTESTGR_INFO_MCHC: Set Hidden	LBTEST_MCH C	Yes
10 7	No	LBREASND_MCHC	Please, specify the reason	mhc/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_MCH C	Yes
10 8	No	LBTESTGR_INFO_M CHC	No	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_MCH C	Yes
10 9	No	LBORRES_MCHC	Result	mhc/result	TextBox	Visible, Readonly, Optional, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: Autocalculated	No	LBTESTGR_IN FO_MCHC	Yes
11 0	No	LBORRESU_MCHC	Units	mhc/units	Dropdo wn	Visible, Editable, Required		-1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_MCHC: Set Hidden	LBTESTGR_IN FO_MCHC	Yes
11 1	No	LBORRESU_OTH_M CHC	Other Units	mhc/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCHC	Yes
11 2	No	LBNRIND_MCHC	Assessment	mhc/assessment	Dropdo wn	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_MCHC: Set Hidden; Value < '2' => TestParamsRowComments_MCHC : Set Hidden	LBTESTGR_IN FO_MCHC	Yes
11 3	No	LBCLSIG_MCHC	Clinical Significance	mhc/clinical significance	Dropdo wn	Visible, Editable, Required		Not clinically significant:1; Clinically significant:2	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCHC	Yes
11 4	No	TestParamsRowCo mments_MCHC	Comments	mhc/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCHC	Yes
11 5	No	LBSTAT_MANUAL_MCHC	No	mhc/Manual Input	CheckBo x	Visible, Editable, Optional		N/A	Tooltip: For non-standard units, check to enter the result manually. Placeholder: -	Value = 'true' => LBORRES_MCHC: Set Writable, Required	LBTESTGR_IN FO_MCHC	Yes
11 6	No	LBORNRL_MCHC	Normal range: mch/normal range:		TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCHC	Yes
11 7	No	LBORNRL_MCHC	-	mhc/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCHC	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
11 8	No	LBORRESUN_MCHC	No	mchc/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MCHC	Yes
11 9	No	LBTEST_RDW	RDW	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
12 0	No	LBSTAT_RDW	No	rdw/not done	CheckBo x	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_RDW: Set Hidden; Value = 'true' => LBTESTGR_INFO_RDW: Set Hidd en	LBTEST_RDW	Yes
12 1	No	LBREASND_RDW	Please, specif y the reason	rdw/please, specify the reas on	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_RDW	Yes
12 2	No	LBTESTGR_INFO_R DW	No	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_RDW	Yes
12 3	No	LBORRES_RDW	Result	rdw/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_RDW	Yes
12 4	No	LBORRESU_RDW	Units	rdw/units	Dropdo wn	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_RDW: Set Hidden	LBTESTGR_IN FO_RDW	Yes
12 5	No	LBORRESU_OTH_R DW	Other Units	rdw/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_RDW	Yes
12 6	No	LBNRIND_RDW	Assessment	rdw/assessment	Dropdo wn	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_RDW: Set Hidden; Value < '2' => TestParamsRowComments_RDW: Set Hidden	LBTESTGR_IN FO_RDW	Yes
12 7	No	LBCLSIG_RDW	Clinical Signifi cance	rdw/clinical significance	Dropdo wn	Visible, Editable, Required	Not clinically significant:1; Clinically signifi cant:2		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_RDW	Yes
12 8	No	TestParamsRowCo mments_RDW	Comments	rdw/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_RDW	Yes
12 9	No	LBORNRL0_RDW	Normal range:	rdw/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_RDW	Yes
13 0	No	LBORNRL1_RDW	-	rdw/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_RDW	Yes
13 1	No	LBORRESUN_RDW	No	rdw/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_RDW	Yes
13 2	No	LBTEST_NEUTP	Neutrophils, %	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
13 3	No	LBSTAT_NEUTP	No	neutrophils, %/not done	CheckBo x	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_NEUTP: Set Hidden ; Value = 'true' => LBTESTGR_INFO_NEUTP: Set Hi dden	LBTEST_NEUT P	Yes
13 4	No	LBREASND_NEUTP	Please, specif y the reason	neutrophils, %/please, speci fy the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_NEUT P	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
13 5	No	LBTESTGR_INFO_N EUTP	No	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_NEUT P	Yes
13 6	No	LBORRES_NEUTP	Result	neutrophils, %/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_NEUTP	Yes
13 7	No	LBORRESU_NEUTP	Units	neutrophils, %/units	Dropdo wn	Visible, Editable, Required		-1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_NEUTP: Set Hidd en	LBTESTGR_IN FO_NEUTP	Yes
13 8	No	LBORRESU_OTH_NE UTP	Other Units	neutrophils, %/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_NEUTP	Yes
13 9	No	LBNRIND_NEUTP	Assessment	neutrophils, %/assessment	Dropdo wn	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_NEUTP: Set Hidden; Value < '2' => TestParamsRowComments_NEUT P: Set Hidden	LBTESTGR_IN FO_NEUTP	Yes
14 0	No	LBCLSIG_NEUTP	Clinical Signifi cance	neutrophils, %/clinical signi fiance	Dropdo wn	Visible, Editable, Required		Not clinically s ignificant:1; Clinically signi ficant:2	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_NEUTP	Yes
14 1	No	TestParamsRowCo mments_NEUTP	Comments	neutrophils, %/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_NEUTP	Yes
14 2	No	LBORNRL0_NEUTP	Normal range: e:	neutrophils, %/normal rang e:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_NEUTP	Yes
14 3	No	LBORNRHI_NEUTP	-	neutrophils, %/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_NEUTP	Yes
14 4	No	LBORRESUN_NEUT P	No	neutrophils, %/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_NEUTP	Yes
14 5	No	LBTEST_NEUTA	Neutrophils, a bs	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
14 6	No	LBSTAT_NEUTA	No	neutrophils, abs/not done	CheckBo x	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_NEUTA: Set Hidden ; Value = 'true' => LBTESTGR_INFO_NEUTA: Set Hi dden	LBTEST_NEUT A	Yes
14 7	No	LBREASND_NEUTA	Please, specif y the reason	neutrophils, abs/please, spe cify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_NEUT A	Yes
14 8	No	LBTESTGR_INFO_N EUTA	No	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_NEUT A	Yes
14 9	No	LBORRES_NEUTA	Result	neutrophils, abs/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_NEUTA	Yes
15 0	No	LBORRESU_NEUTA	Units	neutrophils, abs/units	Dropdo wn	Visible, Editable, Required		-1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_NEUTA: Set Hidd en	LBTESTGR_IN FO_NEUTA	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
15 1	No	LBORRESU_OTH_NE UTA	Other Units	neutrophils, abs/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_NEUTA	Yes
15 2	No	LBNRIND_NEUTA	Assessment	neutrophils, abs/assessment	Dropdown	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_NEUTA: Set Hidden; Value < '2' => TestParamsRowComments_NEUT A: Set Hidden	LBTESTGR_IN FO_NEUTA	Yes
15 3	No	LBCLSIG_NEUTA	Clinical Signifi cance	neutrophils, abs/clinical sig nificance	Dropdown	Visible, Editable, Required		Not clinically s ignificant:1; Clinically signi ficant:2	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_NEUTA	Yes
15 4	No	TestParamsRowCo mments_NEUTA	Comments	neutrophils, abs/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_NEUTA	Yes
15 5	No	LBORNRL0_NEUTA	Normal range:	neutrophils, abs/normal ra nge:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_NEUTA	Yes
15 6	No	LBORNRL1_NEUTA	-	neutrophils, abs/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_NEUTA	Yes
15 7	No	LBORRESUN_NEUT A	No	neutrophils, abs/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_NEUTA	Yes
15 8	No	LBTEST_LYMPPP	Lymphocytes, %	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
15 9	No	LBSTAT_LYMPPP	No	lymphocytes, %/not done	CheckBo x	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_LYMPPP: Set Hidden ; Value = 'true' => LBTESTGR_INFO_LYMPPP: Set Hi dden	LBTEST_LYMP P	Yes
16 0	No	LBREASND_LYMPPP	Please, specif y the reason	lymphocytes, %/please, spe cify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_LYMP P	Yes
16 1	No	LBTESTGR_INFO_LY MPP	No	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_LYMP P	Yes
16 2	No	LBORRES_LYMPPP	Result	lymphocytes, %/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LYMPPP	Yes
16 3	No	LBORRESU_LYMPPP	Units	lymphocytes, %/units	Dropdown	Visible, Editable, Required		:1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_LYMPPP: Set Hidd en	LBTESTGR_IN FO_LYMPPP	Yes
16 4	No	LBORRESU_OTH_LY MPP	Other Units	lymphocytes, %/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LYMPPP	Yes
16 5	No	LBNRIND_LYMPPP	Assessment	lymphocytes, %/assessmen t	Dropdown	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_LYMPPP: Set Hidden; Value < '2' => TestParamsRowComments_LYMP P: Set Hidden	LBTESTGR_IN FO_LYMPPP	Yes
16 6	No	LBCLSIG_LYMPPP	Clinical Signifi cance	lymphocytes, %/clinical sig nificance	Dropdown	Visible, Editable, Required		Not clinically s ignificant:1; Clinically signi ficant:2	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LYMPPP	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
16 7	No	TestParamsRowComments_LYMP	Comments	lymphocytes, %/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LYMP	Yes
16 8	No	LBORNRL0_LYMP	Normal range:	lymphocytes, %/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LYMP	Yes
16 9	No	LBORNRL1_LYMP	-	lymphocytes, %/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LYMP	Yes
17 0	No	LBORRESUN_LYMP	No	lymphocytes, %/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LYMP	Yes
17 1	No	LBTEST_LYMPA	Lymphocytes, abs	No	ItemGro	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
17 2	No	LBSTAT_LYMPA	No	lymphocytes, abs/not done	CheckBo	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_LYMPA: Set Hidden; Value = 'true' => LBTESTGR_INFO_LYMPA: Set Hidden	LBTEST_LYMP	Yes
17 3	No	LBREASND_LYMPA	Please, specify the reason	lymphocytes, abs/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_LYMPA	Yes
17 4	No	LBTESTGR_INFO_LYMPA	No	No	ItemGro	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_LYMPA	Yes
17 5	No	LBORRES_LYMPA	Result	lymphocytes, abs/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LYMPA	Yes
17 6	No	LBORRESU_LYMPA	Units	lymphocytes, abs/units	Dropdo	Visible, Editable, Required		-1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_LYMPA: Set Hidden	LBTESTGR_IN FO_LYMPA	Yes
17 7	No	LBORRESU_OTH_LYMPA	Other Units	lymphocytes, abs/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LYMPA	Yes
17 8	No	LBNRIND_LYMPA	Assessment	lymphocytes, abs/assessment	Dropdo	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_LYMPA: Set Hidden; Value < '2' => TestParamsRowComments_LYMPA: Set Hidden	LBTESTGR_IN FO_LYMPA	Yes
17 9	No	LBCLSIG_LYMPA	Clinical Significance	lymphocytes, abs/clinical significance	Dropdo	Visible, Editable, Required		Not clinically significant:1; Clinically significant:2	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LYMPA	Yes
18 0	No	TestParamsRowComments_LYMPA	Comments	lymphocytes, abs/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LYMPA	Yes
18 1	No	LBORNRL0_LYMPA	Normal range:	lymphocytes, abs/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LYMPA	Yes
18 2	No	LBORNRL1_LYMPA	-	lymphocytes, abs/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LYMPA	Yes
18 3	No	LBORRESUN_LYMPA	No	lymphocytes, abs/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LYMPA	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
18 4	No	LBTEST_MONOP	Monocytes, %	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
18 5	No	LBSTAT_MONOP	No	monocytes, %/not done	CheckBo x	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_MONOP: Set Hidden n; Value = 'true' => LBTESTGR_INFO_MONOP: Set Hidden	LBTEST_MON OP	Yes
18 6	No	LBREASND_MONOP	Please, specif y the reason	monocytes, %/please, speci fy the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_MON OP	Yes
18 7	No	LBTESTGR_INFO_M ONOP	No	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_MON OP	Yes
18 8	No	LBORRES_MONOP	Result	monocytes, %/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MONOP	Yes
18 9	No	LBORRESU_MONOP	Units	monocytes, %/units	Dropdo wn	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_MONOP: Set Hidden	LBTESTGR_IN FO_MONOP	Yes
19 0	No	LBORRESU_OTH_M ONOP	Other Units	monocytes, %/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MONOP	Yes
19 1	No	LBNRIND_MONOP	Assessment	monocytes, %/assessment	Dropdo wn	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_MONOP: Set Hidden; Value < '2' => TestParamsRowComments_MONO P: Set Hidden	LBTESTGR_IN FO_MONOP	Yes
19 2	No	LBCLSIG_MONOP	Clinical Signifi cance	monocytes, %/clinical signif icance	Dropdo wn	Visible, Editable, Required	Not clinically significant:1; Clinically signi ficant:2		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MONOP	Yes
19 3	No	TestParamsRowCo mments_MONOP	Comments	monocytes, %/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MONOP	Yes
19 4	No	LBORNRL_MONOP	Normal range: e:	monocytes, %/normal rang e:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MONOP	Yes
19 5	No	LBORNRHI_MONOP	-	monocytes, %/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MONOP	Yes
19 6	No	LBORRESUN_MONO P	No	monocytes, %/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MONOP	Yes
19 7	No	LBTEST_MONOA	Monocytes, ab s	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
19 8	No	LBSTAT_MONOA	No	monocytes, abs/not done	CheckBo x	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_MONOA: Set Hidden n; Value = 'true' => LBTESTGR_INFO_MONOA: Set Hidden	LBTEST_MON OA	Yes
19 9	No	LBREASND_MONOA	Please, specif y the reason	monocytes, abs/please, spe cify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_MON OA	Yes
20 0	No	LBTESTGR_INFO_M ONOA	No	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_MON OA	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
20 1	No	LBORRES_MONOA	Result	monocytes, abs/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MONOA	Yes
20 2	No	LBORRESU_MONOA	Units	monocytes, abs/units	Dropdo wn	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_MONOA: Set Hid den	LBTESTGR_IN FO_MONOA	Yes
20 3	No	LBORRESU_OTH_M ONO A	Other Units	monocytes, abs/other units	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MONOA	Yes
20 4	No	LBNRIND_MONOA	Assessment	monocytes, abs/assessment	Dropdo wn	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_MONOA: Set Hidden; Value < '2' => TestParamsRowComments_MONO A: Set Hidden	LBTESTGR_IN FO_MONOA	Yes
20 5	No	LBCLSIG_MONOA	Clinical Signifi cance	monocytes, abs/clinical sig nificance	Dropdo wn	Visible, Editable, Required	Not clinically significant:1; Clinically signi ficant:2		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MONOA	Yes
20 6	No	TestParamsRowCo mments_MONOA	Comments	monocytes, abs/comments	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MONOA	Yes
20 7	No	LBORNRL0_MONOA	Normal range:	monocytes, abs/normal ran ge:	TextBox	Visible, Readonly, Optional	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MONOA	Yes
20 8	No	LBORNRL1_MONOA	-	monocytes, abs/-	TextBox	Visible, Readonly, Optional	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MONOA	Yes
20 9	No	LBORRESUN_MONO A	No	monocytes, abs/	TextBox	Visible, Readonly, Optional	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_MONOA	Yes
21 0	No	LBTEST_EOSP	Eosinophils, %	No	ItemGro up	Visible, Editable, Optional	N/A		Placeholder: -	No	LBRES_CBC	Yes
21 1	No	LBSTAT_EOSP	No	eosinophils, %/not done	CheckBo x	Visible, Editable, Optional	N/A		Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_EOSP: Set Hidden; Value = 'true' => LBTESTGR_INFO_EOSP: Set Hid den	LBTEST_EOSP	Yes
21 2	No	LBREASND_EOSP	Please, specif y the reason	eosinophils, %/please, speci fy the reason	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTEST_EOSP	Yes
21 3	No	LBTESTGR_INFO_E OSP	No	No	ItemGro up	Visible, Editable, Optional	N/A		Placeholder: -	No	LBTEST_EOSP	Yes
21 4	No	LBORRES_EOSP	Result	eosinophils, %/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_EOSP	Yes
21 5	No	LBORRESU_EOSP	Units	eosinophils, %/units	Dropdo wn	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_EOSP: Set Hid den	LBTESTGR_IN FO_EOSP	Yes
21 6	No	LBORRESU_OTH_EO SP	Other Units	eosinophils, %/other units	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_EOSP	Yes
21 7	No	LBNRIND_EOSP	Assessment	eosinophils, %/assessment	Dropdo wn	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_EOSP: Set Hidden; Value < '2' => TestParamsRowComments_EOSP: Set Hidden	LBTESTGR_IN FO_EOSP	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
21 8	No	LBCLSIG_EOSP	Clinical Significance	eosinophils, %/clinical significance	Dropdown	Visible, Editable, Required		Not clinically significant:1; Clinically significant:2;	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_EOSP	Yes
21 9	No	TestParamsRowComments_EOSP	Comments	eosinophils, %/comments	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_EOSP	Yes
22 0	No	LBORNRL_EOSP	Normal range:	eosinophils, %/normal range:	TextBox	Visible, Readonly, Optional	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_EOSP	Yes
22 1	No	LBORNRH_EOSP	-	eosinophils, %/-	TextBox	Visible, Readonly, Optional	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_EOSP	Yes
22 2	No	LBORRESUN_EOSP	No	eosinophils, %/	TextBox	Visible, Readonly, Optional	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_EOSP	Yes
22 3	No	LBTEST_EOSA	Eosinophils, abs	No	ItemGroup	Visible, Editable, Optional	N/A		Placeholder: -	No	LBRES_CBC	Yes
22 4	No	LBSTAT_EOSA	No	eosinophils, abs/not done	CheckBox	Visible, Editable, Optional	N/A		Tooltip: - Placeholder: -	Value => 'true' => LBREASND_EOSA: Set Hidden; Value = 'true' => LBTESTGR_INFO_EOSA: Set Hidden	LBTEST_EOSA	Yes
22 5	No	LBREASND_EOSA	Please, specify the reason	eosinophils, abs/please, specify the reason	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTEST_EOSA	Yes
22 6	No	LBTESTGR_INFO_EOSA	No	No	ItemGroup	Visible, Editable, Optional	N/A		Placeholder: -	No	LBTEST_EOSA	Yes
22 7	No	LBORRES_EOSA	Result	eosinophils, abs/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_EOSA	Yes
22 8	No	LBORRESU_EOSA	Units	eosinophils, abs/units	Dropdown	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_EOSA: Set Hidden	LBTESTGR_IN FO_EOSA	Yes
22 9	No	LBORRESU_OTH_EOSA	Other Units	eosinophils, abs/other units	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_EOSA	Yes
23 0	No	LBNRIND_EOSA	Assessment	eosinophils, abs/assessment	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_EOSA: Set Hidden; Value < '2' => TestParamsRowComments_EOSA: Set Hidden	LBTESTGR_IN FO_EOSA	Yes
23 1	No	LBCLSIG_EOSA	Clinical Significance	eosinophils, abs/clinical significance	Dropdown	Visible, Editable, Required		Not clinically significant:1; Clinically significant:2;	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_EOSA	Yes
23 2	No	TestParamsRowComments_EOSA	Comments	eosinophils, abs/comments	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_EOSA	Yes
23 3	No	LBORNRL_EOSA	Normal range:	eosinophils, abs/normal range:	TextBox	Visible, Readonly, Optional	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_EOSA	Yes
23 4	No	LBORNRH_EOSA	-	eosinophils, abs/-	TextBox	Visible, Readonly, Optional	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_EOSA	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
23 5	No	LBORRESUN_EOSA	No	eosinophils, abs/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_EOSA	Yes
23 6	No	LBTEST_BASOP	Basophils, %	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
23 7	No	LBSTAT_BASOP	No	basophils, %/not done	CheckBo x	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_BASOP: Set Hidden ; Value = 'true' => LBTESTGR_INFO_BASOP: Set Hi dden	LBTEST_BASO P	Yes
23 8	No	LBREASND_BASOP	Please, specif y the reason	basophils, %/please, specif y the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_BASO P	Yes
23 9	No	LBTESTGR_INFO_B ASOP	No	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_BASO P	Yes
24 0	No	LBORRES_BASOP	Result	basophils, %/result	TextBox	Visible, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BASOP	Yes
24 1	No	LBORRESU_BASOP	Units	basophils, %/units	Dropdo wn	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_BASOP: Set Hidd en	LBTESTGR_IN FO_BASOP	Yes
24 2	No	LBORRESU_OTH_BA SOP	Other Units	basophils, %/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BASOP	Yes
24 3	No	LBNRIND_BASOP	Assessment	basophils, %/assessment	Dropdo wn	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_BASOP: Set Hidden; Value < '2' => TestParamsRowComments_BASO P: Set Hidden	LBTESTGR_IN FO_BASOP	Yes
24 4	No	LBCLSIG_BASOP	Clinical Signifi cance	basophils, %/clinical signifi cance	Dropdo wn	Visible, Editable, Required	Not clinically s ignificant:1; Clinically signi ficant:2		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BASOP	Yes
24 5	No	TestParamsRowCo mments_BASOP	Comments	basophils, %/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BASOP	Yes
24 6	No	LBORNRL_O_BASOP	Normal range:	basophils, %/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BASOP	Yes
24 7	No	LBORNRIH_BASOP	-	basophils, %-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BASOP	Yes
24 8	No	LBORRESUN_BASO P	No	basophils, %/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BASOP	Yes
24 9	No	LBTEST_BASOA	Basophils, abs	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_CBC	Yes
25 0	No	LBSTAT_BASOA	No	basophils, abs/not done	CheckBo x	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_BASOA: Set Hidden ; Value = 'true' => LBTESTGR_INFO_BASOA: Set Hi dden	LBTEST_BASO A	Yes
25 1	No	LBREASND_BASOA	Please, specif y the reason	basophils, abs/please, specif y the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_BASO A	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
25 2	No	LBTESTGR_INFO_B ASOA	No	No	ItemGro up	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_BASO A	Yes
25 3	No	LBORRES_BASOA	Result	basophils, abs/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BASOA	Yes
25 4	No	LBORRESU_BASOA	Units	basophils, abs/units	Dropdo wn	Visible, Editable, Required		-1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_BASOA: Set Hidd en	LBTESTGR_IN FO_BASOA	Yes
25 5	No	LBORRESU_OTH_BA SOA	Other Units	basophils, abs/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BASOA	Yes
25 6	No	LBNRIND_BASOA	Assessment	basophils, abs/assessment	Dropdo wn	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_BASOA: Set Hidden; Value < '2' => TestParamsRowComments_BASO A: Set Hidden	LBTESTGR_IN FO_BASOA	Yes
25 7	No	LBCLSIG_BASOA	Clinical Signifi cance	basophils, abs/clinical signi fiance	Dropdo wn	Visible, Editable, Required		Not clinically s ignificant:1; Clinically signi ficant:2	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BASOA	Yes
25 8	No	TestParamsRowCo mments_BASOA	Comments	basophils, abs/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BASOA	Yes
25 9	No	LBORNRL_BASOA	Normal range: e:	basophils, abs/normal rang e:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BASOA	Yes
26 0	No	LBORNRHI_BASOA	-	basophils, abs/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BASOA	Yes
26 1	No	LBORRESUN_BASO A	No	basophils, abs/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_BASOA	Yes
26 2	No	COMM	Comments	Comments	TextBox	Visible, Editable, Optional, Mask = Latin characters o nly		N/A	Tooltip: - Placeholder: -	No	LBINFO_CBC	Yes

## Coagulation study

Subject's Date of Birth is not completed, please follow this link to complete data

Subject's Sex is not completed, please follow this link to complete data

Date of samples collected  Time

Time Unknown

Laboratory  Analyzer

## Results

### PT-INR

Please, specify the reason  
 Not Done

Result	Units	Other Units	Assessment	Clinical Significance	Comments
<input type="text" value="LBORRES_PTI"/>	<input type="text" value="LBORRESU_PTI"/>	<input type="text" value="LBORRESU_OTH_PTI"/>	<input type="text" value="LBNRIND_PTI"/>	<input type="text" value="LBCLSIG_PTI"/>	<input type="text" value="TestParamsRowComments_PTI"/>

Normal range:  -

### PT

Visit: Treatment Visit, Form: Coagulation study, from 1-day pre-procedure until Discharge

**LBSTAT\_PT** Please, specify the reason

Not Done

**LBREASND\_PT**

Result

**LBORRES\_PT**

Units

**LBORRESU\_PT**

Other Units

**LBORRESU\_OTH\_PT**

Assessment

**LBNRIND\_PT**

Clinical Significance

**LBCLSIG\_PT**

Comments

**TestParamsRowComments\_PT**

Normal range:

**LBORNRL0\_PT**

- **LBORNRLI\_PT**

**LBORRESUN\_PT**

**APTT**

**LBSTAT\_APTT** Please, specify the reason

Not Done

**LBREASND\_APTT**

Result

**LBORRES\_APTT**

Units

**LBORRESU\_APTT**

Other Units

**LBORRESU\_OTH\_APTT**

Assessment

**LBNRIND\_APTT**

Clinical Significance

**LBCLSIG\_APTT**

Comments

**TestParamsRowComments\_APTT**

Normal range:

**LBORNRL0\_APTT**

- **LBORNRLI\_APTT**

**LBORRESUN\_APTT**

Comments

**COMM**

#	Domain	Field ID	Caption/Text User Friendly Name		Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
1	No	Group0	Coagulation study		No	Root item group	Visible, Editable, Optional	N/A	Placeholder: -	No	No	Yes
2	No	LB_COA	No	No	ItemGroup	Visible, Editable, Optional	N/A	Placeholder: -	visit("SBV").form("DM").field("DOB") is not empty => LBLINK_NK_COA: Set Hidden; visit("SBV").form("DM").field("DOB") is empty => LBINFO_COA: Set Hidden; visit("SBV").form("DM").field("GENDER") is not empty => LBLINK_SEX_COA: Set Hidden; visit("SBV").form("DM").field("GENDER") is empty => LBINFO_COA: Set Hidden	Group0	Yes	
3	No	LBINFO_COA	No	No	ItemGroup	Visible, Editable, Optional	N/A	Placeholder: -	No	LB_COA	Yes	
4	No	LBDTC_COA	No	No	ItemGroup	Visible, Editable, Optional	N/A	Placeholder: -	No	LBINFO_COA	Yes	
5	No	LBDAT_COA	Date of samples collected	coagulation study/date of samples collected	Date	Visible, Editable, Required	N/A	Tooltip: - Placeholder: -	No	LBDTC_COA	Yes	
6	No	LBTIM_COA	Time	coagulation study/time	Time	Visible, Editable, Required	N/A	Tooltip: - Placeholder: -	No	LBDTC_COA	Yes	
7	No	LBTIMUNC_COA	No	coagulation study/time unknown	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	Value = 'true' => LBTIM_COA: Set Hidden	LBDTC_COA	Yes	
8	No	LBLOCAL_COA	No	No	ItemGroup	Visible, Editable, Optional	N/A	Placeholder: -	No	LBINFO_COA	Yes	
9	No	LBNAME_COA	Laboratory	coagulation study/laboratory	Dropdown	Visible, Editable, Required	No	Tooltip: - Placeholder: -	No	LBLOCAL_COA	Yes	
10	No	LBLEAD_COA	Analyzer	coagulation study/analyzer	Dropdown	Visible, Editable, Required	No	Tooltip: - Placeholder: -	No	LBLOCAL_COA	Yes	
11	No	LBRES_COA	Results	No	ItemGroup	Visible, Editable, Optional	N/A	Placeholder: -	No	LBINFO_COA	Yes	
12	No	LBTEST_PTI	PT-INR	No	ItemGroup	Visible, Editable, Optional	N/A	Placeholder: -	No	LBRES_COA	Yes	
13	No	LBSTAT_PTI	No	pt-inr/not done	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_PTI: Set Hidden; Value = 'true' => LBTESTGR_INFO_PTI: Set Hidden	LBTEST_PTI	Yes	
14	No	LBREASND_PTI	Please, specify the reason	pt-inr/please, specify the reason	TextBox	Visible, Editable, Required	N/A	Tooltip: - Placeholder: -	No	LBTEST_PTI	Yes	
15	No	LBTESTGR_INFO_PTI	No	No	ItemGroup	Visible, Editable, Optional	N/A	Placeholder: -	No	LBTEST_PTI	Yes	
16	No	LBORRES_PTI	Result	pt-inr/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double	N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INF0_PTI	Yes	

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
17	No	LBORRESU_PT1	Units	pt-inr/units	Dropdown	Visible, Editable, Required		<1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_PT1: Set Hidden	LBTESTGR_INFO_PT1	Yes
18	No	LBORRESU_OTH_PT1	Other Units	pt-inr/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_PT1	Yes
19	No	LBNRIND_PT1	Assessment	pt-inr/assessment	Dropdown	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_PT1: Set Hidden; Value < '2' => TestParamsRowComments_PT1: Set Hidden	LBTESTGR_INFO_PT1	Yes
20	No	LBCLSIG_PT1	Clinical Significance	pt-inr/clinical significance	Dropdown	Visible, Editable, Required		Not clinically significant:1; Clinically significant:2	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_PT1	Yes
21	No	TestParamsRowComments_PT1	Comments	pt-inr/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_PT1	Yes
22	No	LBORNRL0_PT1	Normal range:	pt-inr/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_PT1	Yes
23	No	LBORNRLH_PT1	-	pt-inr/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_PT1	Yes
24	No	LBORRESUN_PT1	No	pt-inr/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_PT1	Yes
25	No	LBTEST_PT	PT	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_COA	Yes
26	No	LBSTAT_PT	No	pt/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_PT: Set Hidden; Value = 'true' => LBTESTGR_INFO_PT: Set Hidden	LBTEST_PT	Yes
27	No	LBREASND_PT	Please, specify the reason	pt/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_PT	Yes
28	No	LBTESTGR_INFO_PT	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_PT	Yes
29	No	LBORRES_PT	Result	pt/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_PT	Yes
30	No	LBORRESU_PT	Units	pt/units	Dropdown	Visible, Editable, Required		<1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_PT: Set Hidden	LBTESTGR_INFO_PT	Yes
31	No	LBORRESU_OTH_PT	Other Units	pt/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_PT	Yes
32	No	LBNRIND_PT	Assessment	pt/assessment	Dropdown	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_PT: Set Hidden; Value < '2' => TestParamsRowComments_PT: Set Hidden	LBTESTGR_INFO_PT	Yes
33	No	LBCLSIG_PT	Clinical Significance	pt/clinical significance	Dropdown	Visible, Editable, Required		Not clinically significant:1; Clinically significant:2	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_PT	Yes

#	Domain	Field ID	Caption/Text User Friendly Name		Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
34	No	TestParamsRowComments_PT	Comments pt/comments		TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_PT	Yes
35	No	LBORNRL0_PT	Normal range: pt/normal range:		TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_PT	Yes
36	No	LBORNRLI_PT	- pt/-		TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_PT	Yes
37	No	LBORRESUN_PT	No pt/		TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_PT	Yes
38	No	LBTEST_APTT	APTT	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_COA	Yes
39	No	LBSTAT_APTT	No	aptt/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_APTT: Set Hidden; Value = 'true' => LBTESTGR_INFO_APTT: Set Hidden	LBTEST_APTT	Yes
40	No	LBREASND_APTT	Please, specify the reason	aptt/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_APTT	Yes
41	No	LBTESTGR_INFO_APTT	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_APTT	Yes
42	No	LBORRES_APTT	Result	aptt/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_APTT	Yes
43	No	LBORRESU_APTT	Units	aptt/units	Dropdown	Visible, Editable, Required	<1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_APTT: Set Hidden	LBTESTGR_INFO_APTT	Yes
44	No	LBORRESU_OTH_APTT	Other Units	aptt/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_APTT	Yes
45	No	LBNRIND_APTT	Assessment	aptt/assessment	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_APTT: Set Hidden; Value < '2' => TestParamsRowComments_APTT: Set Hidden	LBTESTGR_INFO_APTT	Yes
46	No	LBCLSIG_APTT	Clinical Significance	aptt/clinical significance	Dropdown	Visible, Editable, Required	Not clinically significant:1; Clinically significant:2		Tooltip: - Placeholder: -	No	LBTESTGR_INFO_APTT	Yes
47	No	TestParamsRowComments_APTT	Comments	aptt/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_APTT	Yes
48	No	LBORNRL0_APTT	Normal range:	aptt/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_APTT	Yes
49	No	LBORNRLI_APTT	-	aptt/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_APTT	Yes
50	No	LBORRESUN_APTT	No	aptt/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_APTT	Yes

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
51	No	COMM	Comments	Comments	TextBox	Visible, Editable, Optional, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	LBINFO_COA	Yes

## Blood enzymes

Subject's Date of Birth is not completed, please follow this link to complete data

Subject's Sex is not completed, please follow this link to complete data

Date of samples collected  Time

Time Unknown

Laboratory

Analyzer

## Results

### Troponin T

Please, specify the reason  
 Not Done

Result	Units	Other Units	Assessment	Clinical Significance	Comments
<input type="text" value="LBORRES_TROPONT"/>	<input type="text" value="LBORRESU_TROPONT"/> <input type="button" value="▼"/>	<input type="text" value="LBORRESU_OTH_TROPONT"/>	<input type="text" value="LBNRIND_TROPONT"/> <input type="button" value="▼"/>	<input type="text" value="LBCLSIG_TROPONT"/> <input type="button" value="▼"/>	<input type="text" value="TestParamsRowComments_TROPONT"/>

Normal range:  -

### Troponin I

Visit: Treatment Visit, Form: Blood enzymes, from 1-day pre-procedure until Discharge

**LBSTAT\_TROPONI**

Please, specify the reason

**LBREASND\_TROPONI** Not Done

Result

**LBORRES\_TROPONI**

Units

**LBORRESU\_TROPONI**

Other Units

**LBORRESU\_OTH\_TROPONI**

Assessment

**LBNRIND\_TROPONI**

Clinical Significance

**LBCLSIG\_TROPONI**

Comments

**TestParamsRowComments\_TROPONI**

## NT-proBNP

**LBSTAT\_BNPPRO**

Please, specify the reason

**LBREASND\_BNPPRO** Not Done

Result

**LBORRES\_BNPPRO**

Units

**LBORRESU\_BNPPRO**

Other Units

**LBORRESU\_OTH\_BNPPRO**

Assessment

**LBNRIND\_BNPPRO**

Clinical Significance

**LBCLSIG\_BNPPRO**

Comments

**TestParamsRowComments\_BNPPRO**

Normal range:

**LBORNRL0\_BNPPRO****LBORNRL1\_BNPPRO****LBORRESUN\_BNPPRO**

Comments

**COMM**

#	Domain	Field ID	Caption/Text User Friendly Name		Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
1	No	Group0	Blood enzymes No		Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	LB_ENZ	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	visit("SBV").form("DM").field("DOB") is not empty => LBLINK_ENZ: Set Hidden; visit("SBV").form("DM").field("DOB") is empty => LBINFO_ENZ: Set Hidden;	Group0	Yes
3	No	LBINFO_ENZ	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LB_ENZ	Yes
4	No	LBDTC_ENZ	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_ENZ	Yes
5	No	LBDAT_ENZ	Date of samples blood enzymes/date of samples collected		Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBDTC_ENZ	Yes
6	No	LBTIM_ENZ	Time	blood enzymes/time	Time	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBDTC_ENZ	Yes
7	No	LBTIMUNC_ENZ	No	blood enzymes/time unknown	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => LBTIM_ENZ: Set Hidden	LBDTC_ENZ	Yes
8	No	LBLOCAL_ENZ	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_ENZ	Yes
9	No	LBNAME_ENZ	Laboratory	blood enzymes/laboratory	DropDown	Visible, Editable, Required		No	Tooltip: - Placeholder: -	No	LBLOCAL_ENZ	Yes
10	No	LBLEAD_ENZ	Analyzer	blood enzymes/analyzer	DropDown	Visible, Editable, Required		No	Tooltip: - Placeholder: -	No	LBLOCAL_ENZ	Yes
11	No	LBRES_ENZ	Results	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_ENZ	Yes
12	No	LBTEST_TROPONT	Troponin T	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_ENZ	Yes
13	No	LBSTAT_TROPONT	No	troponin t/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_TROPONT: Set Hidden; Value = 'true' => LBTESTGR_INFO_TROPONT: Set Hidden	LBTEST_TROPONT	Yes
14	No	LBREASND_TROPONT	Please, specify the reason	troponin t/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_TROPONT	Yes
15	No	LBTESTGR_INFO_TROPONT	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_TROPONT	Yes
16	No	LBORRES_TROPONT	Result	troponin t/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_TROPONT	Yes

#	Domain	Field ID	Caption/ Text User Friendly Name		Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
17	No	LBORRESU_TROPONT	Units	troponin t/units	Dropdown	Visible, Editable, Required	-1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_TROPONT: Set Hidden	LBTESTGR_INFO_TROPONT	Yes	
18	No	LBORRESU_OTH_TROPONT	Other Units	troponin t/other units	TextBox	Visible, Editable, Required	N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_TROPONT	Yes	
19	No	LBNRIND_TROPONT	Assessment	troponin t/assessment	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_TROPONT: Set Hidden; Value < '2' => TestParamsRowComments_TROPONT: Set Hidden	LBTESTGR_INFO_TROPONT	Yes	
20	No	LBCLSIG_TROPONT	Clinical Significance	troponin t/clinical significance	Dropdown	Visible, Editable, Required	Not clinically significant:1; Clinically significant:2	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_TROPONT	Yes	
21	No	TestParamsRowComments_TROPONT	Comments	troponin t/comments	TextBox	Visible, Editable, Required	N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_TROPONT	Yes	
22	No	LBORNRL0_TROPONT	Normal range:	troponin t/normal range:	TextBox	Visible, Readonly, Optional	N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_TROPONT	Yes	
23	No	LBORNRL1_TROPONT	-	troponin t/-	TextBox	Visible, Readonly, Optional	N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_TROPONT	Yes	
24	No	LBORRESUN_TROPONT	No	troponin t/	TextBox	Visible, Readonly, Optional	N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_TROPONT	Yes	
25	No	LBTEST_TROPONI	Troponin I	No	ItemGroup	Visible, Editable, Optional	N/A	Placeholder: -	No	LBRES_ENZ	Yes	
26	No	LBSTAT_TROPONI	No	troponin i/not done	CheckBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_TROPONI: Set Hidden; Value = 'true' => LBTESTGR_INFO_TROPONI: Set Hidden	LBTEST_TROPONI	Yes	
27	No	LBREASND_TROPONI	Please, specify the reason	troponin i/please, specify the reason	TextBox	Visible, Editable, Required	N/A	Tooltip: - Placeholder: -	No	LBTEST_TROPONI	Yes	
28	No	LBTESTGR_INFO_TROPONI	No	No	ItemGroup	Visible, Editable, Optional	N/A	Placeholder: -	No	LBTEST_TROPONI	Yes	
29	No	LBORRES_TROPONI	Result	troponin i/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double	N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_TROPONI	Yes	
30	No	LBORRESU_TROPONI	Units	troponin i/units	Dropdown	Visible, Editable, Required	-1; Other:0	Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_TROPONI: Set Hidden	LBTESTGR_INFO_TROPONI	Yes	
31	No	LBORRESU_OTH_TROPONI	Other Units	troponin i/other units	TextBox	Visible, Editable, Required	N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_TROPONI	Yes	
32	No	LBNRIND_TROPONI	Assessment	troponin i/assessment	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_TROPONI: Set Hidden; Value < '2' => TestParamsRowComments_TROPONI: Set Hidden	LBTESTGR_INFO_TROPONI	Yes	
33	No	LBCLSIG_TROPONI	Clinical Significance	troponin i/clinical significance	Dropdown	Visible, Editable, Required	Not clinically significant:1; Clinically significant:2	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_TROPONI	Yes	

#	Domain	Field ID	Caption/ Text User Friendly Name		Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
34	No	TestParamsRowComments_TROPONI	Comments	troponin i/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_TROPONI	Yes
35	No	LBTEST_BNPPRO	NT-proBNP	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_ENZ	Yes
36	No	LBSTAT_BNPPRO	No	nt-probnp/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_BNPPRO: Set Hidden; Value = 'true' => LBTESTGR_INFO_BNPPRO: Set Hidden	LBTEST_BNPPRO	Yes
37	No	LBREASND_BNPPRO	Please, specify the reason	nt-probnp/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_BNPPRO	Yes
38	No	LBTESTGR_INFO_BNPPRO	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_BNPPRO	Yes
39	No	LBORRES_BNPPRO	Result	nt-probnp/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_BNPPRO	Yes
40	No	LBORRESU_BNPPRO	Units	nt-probnp/units	Dropdown	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_BNPPRO: Set Hidden	LBTESTGR_INFO_BNPPRO	Yes
41	No	LBORRESU_OTH_BNPPRO	Other Units	nt-probnp/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_BNPPRO	Yes
42	No	LBNRIND_BNPPRO	Assessment	nt-probnp/assessment	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_BNPPRO: Set Hidden; Value < '2' => TestParamsRowComments_BNPPRO: Set Hidden	LBTESTGR_INFO_BNPPRO	Yes
43	No	LBCLSIG_BNPPRO	Clinical Significance	nt-probnp/clinical significance	Dropdown	Visible, Editable, Required	Not clinically significant:1; Clinically significant:2		Tooltip: - Placeholder: -	No	LBTESTGR_INFO_BNPPRO	Yes
44	No	TestParamsRowComments_BNPPRO	Comments	nt-probnp/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_BNPPRO	Yes
45	No	LBORNRL_BNPPRO	Normal range:	nt-probnp/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_BNPPRO	Yes
46	No	LBORNRI_BNPPRO	-	nt-probnp/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_BNPPRO	Yes
47	No	LBORRESUN_BNPPRO	No	nt-probnp/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_BNPPRO	Yes
48	No	COMM	Comments	Comments	TextBox	Visible, Editable, Optional, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	LBINFO_ENZ	Yes

## Liver function panel

Subject's Date of Birth is not completed, please follow this link to complete data

Subject's Sex is not completed, please follow this link to complete data

Date of samples collected LBDAT\_LFP Time LBTIM\_LFP LBTIMUNC\_LFP

Time Unknown

Laboratory LBNAM\_LFP Analyzer LBLEAD\_LFP

## Results

### ALT (GPT)

LBSTAT\_ALT Please, specify the reason  
 Not Done LBREASND\_ALT

Result	Units	Other Units	Assessment	Clinical Significance	Comments
<span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">LBORRES_ALT</span>	<span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">LBORRESU_ALT</span>	<span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">LBORRESU_OTH_ALT</span>	<span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">LBNRIND_ALT</span>	<span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">LBCLSIG_ALT</span>	<span style="background-color: #ADD8E6; border: 1px solid black; padding: 2px;">TestParamsRowComments_ALT</span>

Normal range: LBORNRL0\_ALT - LBORNRLH\_ALT LBORRESUN\_ALT

### AST (GOT)

Visit: Treatment Visit, Form: Liver function panel, from 1-day pre-procedure until Discharge

**LBSTAT\_AST** Please, specify the reason

Not Done

**LBREASND\_AST**

Result

**LBORRES\_AST**

Units

**LBORRESU\_AST**

Other Units

**LBORRESU\_OTH\_AST**

Assessment

**LBNRIND\_AST**

Clinical Significance

**LBCLSIG\_AST**

Comments

**TestParamsRowComments\_AST**

Normal range:

**LBORNRL0\_AST**

- **LBORNRL1\_AST**

**LBORRESUN\_AST**

Bilirubin Total

**LBSTAT\_BILI** Please, specify the reason

Not Done

**LBREASND\_BILI**

Result

**LBORRES\_BILI**

Units

**LBORRESU\_BILI**

Other Units

**LBORRESU\_OTH\_BILI**

Assessment

**LBNRIND\_BILI**

Clinical Significance

**LBCLSIG\_BILI**

Comments

**TestParamsRowComments\_BILI**

Normal range:

**LBORNRL0\_BILI**

- **LBORNRL1\_BILI**

**LBORRESUN\_BILI**

GGT

**LBSTAT\_GGT** Please, specify the reason

Not Done

**LBREASND\_GGT**

Visit: Treatment Visit, Form: Liver function panel, from 1-day pre-procedure until Discharge

Result	Units	Other Units	Assessment	Clinical Significance	Comments
LBORRES_GGT	LBORRESU_GGT	LBORRESU_OTH_GGT	LBNRIND_GGT	LBCLSIG_GGT	TestParamsRowComments_GGT

Normal range: LBORNRL\_GGT - LBORNRI\_GGT LBORRESUN\_GGT

## LDH

LBSTAT_LDH	Please, specify the reason	LBREASND_LDH
<input type="checkbox"/> Not Done		

Result	Units	Other Units	Assessment	Clinical Significance	Comments
LBORRES_LDH	LBORRESU_LDH	LBORRESU_OTH_LDH	LBNRIND_LDH	LBCLSIG_LDH	TestParamsRowComments_LDH

Normal range: LBORNRL\_LDH - LBORNRI\_LDH LBORRESUN\_LDH

Comments COMM

#	Domain	Field ID	Caption/Text User Friendly Name		Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
1	No	Group0	Liver function panel		Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	LB_LFP	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	visit("SBV").form("DM").field("DOB") is not empty => LBLINK_NK_DOB_LFP: Set Hidden; visit("SBV").form("DM").field("DOB") is empty => LBINFO_LFP: Set Hidden; visit("SBV").form("DM").field("GENDER") is not empty => LBLINK_SEX_LFP: Set Hidden; visit("SBV").form("DM").field("GENDER") is empty => LBINFO_GENDER_LFP: Set Hidden	Group0	Yes
3	No	LBINFO_LFP	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LB_LFP	Yes
4	No	LBDTC_LFP	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_LFP	Yes
5	No	LBDAT_LFP	Date of samples collected	liver function panel/date of samples collected	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBDTC_LFP	Yes
6	No	LBTIM_LFP	Time	liver function panel/time	Time	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBDTC_LFP	Yes
7	No	LBTIMUNC_LFP	No	liver function panel/time unknown	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => LBTIM_LFP: Set Hidden	LBDTC_LFP	Yes
8	No	LBLOCAL_LFP	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_LFP	Yes
9	No	LBNAME_LFP	Laboratory	liver function panel/laboratory	Dropdown	Visible, Editable, Required		No	Tooltip: - Placeholder: -	No	LBLOCAL_LFP	Yes
10	No	LBLEAD_LFP	Analyzer	liver function panel/analyzer	Dropdown	Visible, Editable, Required		No	Tooltip: - Placeholder: -	No	LBLOCAL_LFP	Yes
11	No	LBRES_LFP	Results	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBINFO_LFP	Yes
12	No	LBTEST_ALT	ALT (GPT)	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_LFP	Yes
13	No	LBSTAT_ALT	No	alt (gpt)/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_ALT: Set Hidden; Value = 'true' => LBTESTGR_INFO_ALT: Set Hidden	LBTEST_ALT	Yes
14	No	LBREASND_ALT	Please, specify the reason	alt (gpt)/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_ALT	Yes
15	No	LBTESTGR_INFO_ALT	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_ALT	Yes
16	No	LBORRES_ALT	Result	alt (gpt)/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_ALT	Yes

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
17	No	LBORRESU_ALT	Units	alt (gpt)/units	Dropdown	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_ALT: Set Hidden	LBTESTGR_IN FO_ALT	Yes
18	No	LBORRESU_OTH_ALT	Other Units	alt (gpt)/other units	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_ALT	Yes
19	No	LBNRIND_ALT	Assessment	alt (gpt)/assessment	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_ALT: Set Hidden; Value < '2' => TestParamsRowComments_ALT: Set Hidden	LBTESTGR_IN FO_ALT	Yes
20	No	LBCLSIG_ALT	Clinical Significance	alt (gpt)/clinical significance	Dropdown	Visible, Editable, Required	Not clinically significant:1; Clinically significant:2		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_ALT	Yes
21	No	TestParamsRowComments_ALT	Comments	alt (gpt)/comments	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_ALT	Yes
22	No	LBORNRL0_ALT	Normal range:	alt (gpt)/normal range:	TextBox	Visible, Readonly, Optional	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_ALT	Yes
23	No	LBORNRL1_ALT	-	alt (gpt)/-	TextBox	Visible, Readonly, Optional	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_ALT	Yes
24	No	LBORRESUN_ALT	No	alt (gpt)/	TextBox	Visible, Readonly, Optional	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_ALT	Yes
25	No	LBTEST_AST	AST (GOT)	No	ItemGroup	Visible, Editable, Optional	N/A		Placeholder: -	No	LBRES_LFP	Yes
26	No	LBSTAT_AST	No	ast (got)/not done	CheckBox	Visible, Editable, Optional	N/A		Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_AST: Set Hidden; Value = 'true' => LBTESTGR_INFO_AST: Set Hidden	LBTEST_AST	Yes
27	No	LBREASND_AST	Please, specify the reason	ast (got)/please, specify the reason	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTEST_AST	Yes
28	No	LBTESTGR_INFO_AST	No	No	ItemGroup	Visible, Editable, Optional	N/A		Placeholder: -	No	LBTEST_AST	Yes
29	No	LBORRES_AST	Result	ast (got)/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_AST	Yes
30	No	LBORRESU_AST	Units	ast (got)/units	Dropdown	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_AST: Set Hidden	LBTESTGR_IN FO_AST	Yes
31	No	LBORRESU_OTH_AST	Other Units	ast (got)/other units	TextBox	Visible, Editable, Required	N/A		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_AST	Yes
32	No	LBNRIND_AST	Assessment	ast (got)/assessment	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_AST: Set Hidden; Value < '2' => TestParamsRowComments_AST: Set Hidden	LBTESTGR_IN FO_AST	Yes
33	No	LBCLSIG_AST	Clinical Significance	ast (got)/clinical significance	Dropdown	Visible, Editable, Required	Not clinically significant:1; Clinically significant:2		Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_AST	Yes

#	Domain	Field ID	Caption/ Text User Friendly Name		Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
34	No	TestParamsRowComments_AST	Comments	ast (got)/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN_FO_AST	Yes
35	No	LBORNRL_O_AST	Normal range:	ast (got)/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN_FO_AST	Yes
36	No	LBORNRL_HAST	-	ast (got)/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN_FO_AST	Yes
37	No	LBORRESUN_AST	No	ast (got)/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN_FO_AST	Yes
38	No	LBTEST_BILI	Bilirubin Total	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_LFP	Yes
39	No	LBSTAT_BILI	No	bilirubin total/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_BILI: Set Hidden; Value = 'true' => LBTESTGR_INFO_BILI: Set Hidden	LBTEST_BILI	Yes
40	No	LBREASND_BILI	Please, specify the reason	bilirubin total/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_BILI	Yes
41	No	LBTESTGR_INFO_BILI	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_BILI	Yes
42	No	LBORRES_BILI	Result	bilirubin total/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN_FO_BILI	Yes
43	No	LBORRESU_BILI	Units	bilirubin total/units	Dropdown	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_BILI: Set Hidden	LBTESTGR_IN_FO_BILI	Yes
44	No	LBORRESU_OTH_BILI	Other Units	bilirubin total/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN_FO_BILI	Yes
45	No	LBNRIND_BILI	Assessment	bilirubin total/assessment	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_BILI: Set Hidden; Value < '2' => TestParamsRowComments_BILI: Set Hidden	LBTESTGR_IN_FO_BILI	Yes
46	No	LBCLSIG_BILI	Clinical Significance	bilirubin total/clinical significance	Dropdown	Visible, Editable, Required	Not clinically significant:1; Clinically significant:2		Tooltip: - Placeholder: -	No	LBTESTGR_IN_FO_BILI	Yes
47	No	TestParamsRowComments_BILI	Comments	bilirubin total/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN_FO_BILI	Yes
48	No	LBORNRL_O_BILI	Normal range:	bilirubin total/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN_FO_BILI	Yes
49	No	LBORNRL_H_BILI	-	bilirubin total/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN_FO_BILI	Yes
50	No	LBORRESUN_BILI	No	bilirubin total/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN_FO_BILI	Yes

#	Domain	Field ID	Caption/ Text User Friendly Name		Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
51	No	LBTEST_GGT	GGT	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_LFP	Yes
52	No	LBSTAT_GGT	No	ggt/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_GGT: Set Hidden; Value = 'true' => LBTESTGR_INFO_GGT: Set Hidden	LBTEST_GGT	Yes
53	No	LBREASND_GGT	Please, specify the reason	ggt/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_GGT	Yes
54	No	LBTESTGR_INFO_GGT	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_GGT	Yes
55	No	LBORRES_GGT	Result	ggt/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_GGT	Yes
56	No	LBORRESU_GGT	Units	ggt/units	Dropdown	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_GGT: Set Hidden	LBTESTGR_INFO_GGT	Yes
57	No	LBORRESU_OTH_GGT	Other Units	ggt/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_GGT	Yes
58	No	LBNRIND_GGT	Assessment	ggt/assessment	Dropdown	Visible, Editable, Required	Normal:1; Abnormal:2		Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_GGT: Set Hidden; Value < '2' => TestParamsRowComments_GGT: Set Hidden	LBTESTGR_INFO_GGT	Yes
59	No	LBCLSIG_GGT	Clinical Significance	ggt/clinical significance	Dropdown	Visible, Editable, Required	Not clinically significant:1; Clinically significant:2		Tooltip: - Placeholder: -	No	LBTESTGR_INFO_GGT	Yes
60	No	TestParamsRowComments_GGT	Comments	ggt/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_GGT	Yes
61	No	LBORNRL_GGT	Normal range:	ggt/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_GGT	Yes
62	No	LBORNRHI_GGT	-	ggt/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_GGT	Yes
63	No	LBORRESUN_GGT	No	ggt/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_INFO_GGT	Yes
64	No	LBTEST_LDH	LDH	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBRES_LFP	Yes
65	No	LBSTAT_LDH	No	ldh/not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value <> 'true' => LBREASND_LDH: Set Hidden; Value = 'true' => LBTESTGR_INFO_LDH: Set Hidden	LBTEST_LDH	Yes
66	No	LBREASND_LDH	Please, specify the reason	ldh/please, specify the reason	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTEST_LDH	Yes
67	No	LBTESTGR_INFO_LDH	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	LBTEST_LDH	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
68	No	LBORRES_LDH	Result	ldh/result	TextBox	Visible, Editable, Required, Mask = Test result should be integer or double		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LDH	Yes
69	No	LBORRESU_LDH	Units	ldh/units	Dropdown	Visible, Editable, Required	-1; Other:0		Tooltip: - Placeholder: -	Value <> '0' => LBORRESU_OTH_LDH: Set Hidden	LBTESTGR_IN FO_LDH	Yes
70	No	LBORRESU_OTH_LD H	Other Units	ldh/other units	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LDH	Yes
71	No	LBNRIND_LDH	Assessment	ldh/assessment	Dropdown	Visible, Editable, Required		Normal:1; Abnormal:2	Tooltip: - Placeholder: -	Value < '2' => LBCLSIG_LDH: Set Hidden; Value < '2' => TestParamsRowComments_LDH: Set Hidden	LBTESTGR_IN FO_LDH	Yes
72	No	LBCLSIG_LDH	Clinical Significa nce	ldh/clinical significance	Dropdown	Visible, Editable, Required		Not clinically significant:1; Clinically significant:2	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LDH	Yes
73	No	TestParamsRowCo mments_LDH	Comments	ldh/comments	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LDH	Yes
74	No	LBORNRL0_LDH	Normal range:	ldh/normal range:	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LDH	Yes
75	No	LBORNRL1_LDH	-	ldh/-	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LDH	Yes
76	No	LBORRESUN_LDH	No	ldh/	TextBox	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: -	No	LBTESTGR_IN FO_LDH	Yes
77	No	COMM	Comments	Comments	TextBox	Visible, Editable, Optional, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	LBINFO_LFP	Yes

## Discharge Study Visit Form

Visit date:

SVSTDTC
---------

SVSTAT_FU
-----------

 Not done

Reason why not performed

SVREASND_FU
-------------

Have there been any changes in  
Concomitant Medications since previous visit?

FAORRES_CM
------------

 Yes  No

If 'Yes', please record on 'Concomitant Medication' form only if medication is under one of the following groups:  
AC therapy, Antiplatelet therapy, Antiarrhythmic or Diuretic

Has any new Adverse Event occurred since previous visit?

FAORRES_AE
------------

 Yes  No

If 'Yes', please record on 'Adverse Events' form

Has any Tricuspid Re-intervention occurred since previous visit?

FAORRES_PR
------------

 Yes  No

If 'Yes, please describe below:

PRCOMM
--------

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	Group0	Discharge Study Visit Form	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	SVSTDTC	Visit date:	Visit date:	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
3	No	SVSTAT_FU	No	General Appearance / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => SVSTDTC: Set Hidden; Value = 'true' => FU: Set Hidden; Value = 'true' => SVREASND_FU: Set Visible	Group0	Yes
4	No	SVREASN_D_FU	Reason why not performed	reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
5	No	FU	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
6	No	FAORRES_CM	Have there been any changes in Concomitant Medications since previous visit?	Have there been any changes in Concomitant Medications since previous visit?	Radio	Visible, Editable, Required	Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'Y' => LINK2CM: Set Visible	FU		Yes
7	No	FAORRES_AE	Has any new Adverse Event occurred since previous visit?	Has any new Adverse Event occurred since previous visit?	Radio	Visible, Editable, Required	Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'Y' => LINK2AE: Set Visible	FU		Yes
8	No	FAORRES_PR	Has any Tricuspid Re-intervention occurred since previous visit?	Has any Tricuspid Re-intervention occurred since previous visit?	Radio	Visible, Editable, Required	Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'Y' => PRCOMM: Set Visible	FU		Yes
9	No	PRCOMM	If 'Yes, please describe below:	If 'Yes, please describe below:	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	FU	Yes

## Follow up Visit Form

Visit date:

SVSTDTC
---------

SVSTAT_FU
-----------

 Not done

Reason why not performed

SVREASND_FU
-------------

Have there been any changes in  
Concomitant Medications since previous visit?

FAORRES_CM
------------

 Yes  No

If 'Yes', please record on 'Concomitant Medication' form only if medication is under one of the following groups:  
AC therapy, Antiplatelet therapy, Antiarrhythmic or Diuretic

Has any new Adverse Event occurred since previous visit?

FAORRES_AE
------------

 Yes  No

If 'Yes', please record on 'Adverse Events' form

Has any Tricuspid Re-intervention occurred since previous visit?

FAORRES_PR
------------

 Yes  No

If 'Yes, please describe below:

PRCOMM
--------

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	Group0	Follow up Visit Form	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	SVSTDTC	Visit date:	Visit date:	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
3	No	SVSTAT_FU	No	General Appearance / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => SVSTDTC: Set Hidden; Value = 'true' => FU: Set Hidden; Value = 'true' => SVREASND_FU: Set Visible	Group0	Yes
4	No	SVREASN_D_FU	Reason why not performed	reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
5	No	FU	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
6	No	FAORRES_CM	Have there been any changes in Concomitant Medications since previous visit?	Have there been any changes in Concomitant Medications since previous visit?	Radio	Visible, Editable, Required	Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'Y' => LINK2CM: Set Visible	FU		Yes
7	No	FAORRES_AE	Has any new Adverse Event occurred since previous visit?	Has any new Adverse Event occurred since previous visit?	Radio	Visible, Editable, Required	Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'Y' => LINK2AE: Set Visible	FU		Yes
8	No	FAORRES_PR	Has any Tricuspid Re-intervention occurred since previous visit?	Has any Tricuspid Re-intervention occurred since previous visit?	Radio	Visible, Editable, Required	Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'Y' => PRCOMM: Set Visible	FU		Yes
9	No	PRCOMM	If 'Yes, please describe below:	If 'Yes, please describe below:	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	FU	Yes

## Physical Examination

Was a physical examination performed?

**PESTAT**

Yes  
 No

If 'No', please record it on the **'Protocol Deviation'** form.

Reason why not performed

**PEREASND**

Date of examination

**PEDTC**

General Appearance

Result:

**PEORRES\_GENE**

**PESTAT\_GENE**

Not done

If any Clinically Significant, please specify diagnosis in 'Adverse Event' form

Skin

Result:

**PEORRES\_SKIN**

**PESTAT\_SKIN**

Not done

If any Clinically Significant, please specify diagnosis in 'Adverse Event' form

Head and Neck

Result:

**PEORRES\_HEAD**

**PESTAT\_HEAD**

Not done

If any Clinically Significant, please specify diagnosis in 'Adverse Event' form

Eyes

Result:

PEORRES\_EYES



PESTAT\_EYES

 Not done

*If any Clinically Significant, please specify diagnosis in 'Adverse Event' form*

Ear/Nose/Throat

Result:

PEORRES\_ENT



PESTAT\_ENT

 Not done

*If any Clinically Significant, please specify diagnosis in 'Adverse Event' form*

Mouth

Result:

PEORRES\_MOUT



PESTAT\_MOUT

 Not done

*If any Clinically Significant, please specify diagnosis in 'Adverse Event' form*

Respiratory

Result:

PEORRES\_RESP



PESTAT\_RESP

 Not done

*If any Clinically Significant, please specify diagnosis in 'Adverse Event' form*

Cardiovascular

Result:

PEORRES\_CARD



PESTAT\_CARD

 Not done

*If any Clinically Significant, please specify diagnosis in 'Adverse Event' form*

Abdomen

Result:

PEORRES\_ABD



PESTAT\_ABD

 Not done

If any Clinically Significant, please specify diagnosis in 'Adverse Event' form

Musculoskeletal or Extremities

Result:

 Not done

If any Clinically Significant, please specify diagnosis in 'Adverse Event' form

Neurological

Result:

 Not done

If any Clinically Significant, please specify diagnosis in 'Adverse Event' form

Lymph Nodes

Result:

 Not done

If any Clinically Significant, please specify diagnosis in 'Adverse Event' form

Endocrine

Result:

 Not done

If any Clinically Significant, please specify diagnosis in 'Adverse Event' form

Genitourinary

Result:

 Not done

If any Clinically Significant, please specify diagnosis in 'Adverse Event' form

 Yes No

Was a physical examination of other body system(s) performed?



Other body system,  
specify:

PETEST\_OTH

Result:

PEORRES\_OTH



*If any Clinically Significant, please specify diagnosis in 'Adverse Event' form*

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	PE	Physical Examination	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	PESTAT	Was a physical examination performed?	physical examination / stat us	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	Value = 'N' => Text: Set Visible; Value = 'N' => PE_TABLE: Set Hidden; Value = 'N' => PEREASND: Set Visible	PE	Yes
3	No	PEREASN D	Reason why not performed	reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	PE	Yes
4	No	PE_TABLE	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	PE	Yes
5	No	PEDTC	Date of examination	date of examination	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	PE_TABLE	Yes
6	No	PEORRES_GENE	Result:	General Appearance / result	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal - Not Clinically Significant: ABNORMAL NCS; Abnormal - Clinically Significant:ABN ORMAL CS	Tooltip: - Placeholder: -	Value = 'ABNORMAL CS' => Text _1: Set Visible	PE_TABLE	Yes
7	No	PESTAT_GENE	No	General Appearance / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => PEORRES_GEN E: Set Hidden	PE_TABLE	Yes
8	No	PEORRES_SKIN	Result:	Skin / result	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal - Not Clinically Significant: ABNORMAL NCS; Abnormal - Clinically Significant:ABN ORMAL CS	Tooltip: - Placeholder: -	Value = 'ABNORMAL CS' => Text _2: Set Visible	PE_TABLE	Yes
9	No	PESTAT_SKIN	No	Skin / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => PEORRES_SKIN : Set Hidden	PE_TABLE	Yes
10	No	PEORRES_HEAD	Result:	Head and neck / result	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal - Not Clinically Significant: ABNORMAL NCS; Abnormal - Clinically Significant:ABN ORMAL CS	Tooltip: - Placeholder: -	Value = 'ABNORMAL CS' => Text _3: Set Visible	PE_TABLE	Yes
11	No	PESTAT_HEAD	No	Head and neck / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => PEORRES_HEAD D: Set Hidden	PE_TABLE	Yes
12	No	PEORRES_EYES	Result:	Eyes / result	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal - Not Clinically Significant: ABNORMAL NCS; Abnormal - Clinically Significant:ABN ORMAL CS	Tooltip: - Placeholder: -	Value = 'ABNORMAL CS' => Text _4: Set Visible	PE_TABLE	Yes
13	No	PESTAT_EYES	No	Eyes / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => PEORRES_EYES : Set Hidden	PE_TABLE	Yes
14	No	PEORRES_ENT	Result:	Ear, nose, throat / result	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal - Not Clinically Significant: ABNORMAL NCS; Abnormal - Clinically Significant:ABN ORMAL CS	Tooltip: - Placeholder: -	Value = 'ABNORMAL CS' => Text _5: Set Visible	PE_TABLE	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
15	No	PESTAT_E_NT	No	Ear, nose, throat / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => PEORRES_ENT: Set Hidden	PE_TABLE	Yes
16	No	PEORRES_MOUT	Result:	Mouth / result	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal - Not Clinically Significant: ABNORMAL NCS; Abnormal - Clinically Significant:ABN ORMAL CS	Tooltip: - Placeholder: -	Value = 'ABNORMAL CS' => Text _6: Set Visible	PE_TABLE	Yes
17	No	PESTAT_M_OUT	No	Mouth / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => PEORRES_MOU T: Set Hidden	PE_TABLE	Yes
18	No	PEORRES_RESP	Result:	Respiratory / result	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal - Not Clinically Significant: ABNORMAL NCS; Abnormal - Clinically Significant:ABN ORMAL CS	Tooltip: - Placeholder: -	Value = 'ABNORMAL CS' => Text _7: Set Visible	PE_TABLE	Yes
19	No	PESTAT_R_ESP	No	Respiratory / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => PEORRES_RESP : Set Hidden	PE_TABLE	Yes
20	No	PEORRES_CARD	Result:	Cardiovascular / result	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal - Not Clinically Significant: ABNORMAL NCS; Abnormal - Clinically Significant:ABN ORMAL CS	Tooltip: - Placeholder: -	Value = 'ABNORMAL CS' => Text _8: Set Visible	PE_TABLE	Yes
21	No	PESTAT_CARD	No	Cardiovascular / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => PEORRES_CAR D: Set Hidden	PE_TABLE	Yes
22	No	PEORRES_ABD	Result:	Abdomen / result	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal - Not Clinically Significant: ABNORMAL NCS; Abnormal - Clinically Significant:ABN ORMAL CS	Tooltip: - Placeholder: -	Value = 'ABNORMAL CS' => Text _9: Set Visible	PE_TABLE	Yes
23	No	PESTAT_ABD	No	Abdomen / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => PEORRES_ABD: Set Hidden	PE_TABLE	Yes
24	No	PEORRES_MUSC	Result:	Musculoskeletal or Extremities / result	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal - Not Clinically Significant: ABNORMAL NCS; Abnormal - Clinically Significant:ABN ORMAL CS	Tooltip: - Placeholder: -	Value = 'ABNORMAL CS' => Text _10: Set Visible	PE_TABLE	Yes
25	No	PESTAT_M_USC	No	Musculoskeletal or Extremities / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => PEORRES_MUS C: Set Hidden	PE_TABLE	Yes
26	No	PEORRES_NEUR	Result:	Neurological / result	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal - Not Clinically Significant: ABNORMAL NCS; Abnormal - Clinically Significant:ABN ORMAL CS	Tooltip: - Placeholder: -	Value = 'ABNORMAL CS' => Text _11: Set Visible	PE_TABLE	Yes
27	No	PESTAT_NEUR	No	Neurological / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => PEORRES_NEU R: Set Hidden	PE_TABLE	Yes
28	No	PEORRES_LNOD	Result:	Lymph Nodes / result	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal - Not Clinically Significant: ABNORMAL NCS; Abnormal - Clinically Significant:ABN ORMAL CS	Tooltip: - Placeholder: -	Value = 'ABNORMAL CS' => Text _12: Set Visible	PE_TABLE	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
29	No	PESTAT_L_NOD	No	Lymph Nodes / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => PEORRES_LNO D: Set Hidden	PE_TABLE	Yes
30	No	PEORRES_ENDC	Result:	Endocrine / result	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal - Not Clinically Significant: ABNORMAL NCS; Abnormal - Clinically Significant:ABN ORMAL CS	Tooltip: - Placeholder: -	Value = 'ABNORMAL CS' => Text _13: Set Visible	PE_TABLE	Yes
31	No	PESTAT_E_NDC	No	Endocrine / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => PEORRES_END C: Set Hidden	PE_TABLE	Yes
32	No	PEORRES_URI	Result:	Genitourinary / result	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal - Not Clinically Significant: ABNORMAL NCS; Abnormal - Clinically Significant:ABN ORMAL CS	Tooltip: - Placeholder: -	Value = 'ABNORMAL CS' => Text _14: Set Visible	PE_TABLE	Yes
33	No	PESTAT_U_RI	No	Genitourinary / not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => PEORRES_URI: Set Hidden	PE_TABLE	Yes
34	No	PESTAT_O_TH	Was a physical examination of other body system(s) performed?	other system(s) examination / status	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'Y' => PE_OTH_TABLE: Set Visible	PE_TABLE	Yes
35	No	PE_OTH_T_ABLE	No	other body system / name	Table	Hidden, Editable, Optional		N/A	Placeholder: -	No	PE_TABLE	Yes
36	No	PTEST_O_TH	Other body system, specify:	other body system / name	TextBox	Visible, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	PE_OTH_T_ABLE	Yes
37	No	PEORRES_OTH	Result:	other body system / result	Dropdown	Visible, Editable, Required		Normal:NORMAL; Abnormal - Not Clinically Significant: ABNORMAL NCS; Abnormal - Clinically Significant:ABN ORMAL CS	Tooltip: - Placeholder: -	Value = 'ABNORMAL CS' => Text _15: Set Visible	PE_OTH_T_ABLE	Yes

## Post-Treatment Hospitalizations/Medical Events

**HOOCUR**

Any hospitalizations/Medical events since the last visit?

- 
- Yes
- 
- No

**HO\_SD**  
Please complete a separate record for each event

If hospitalization/medical event is patient-reported, has it been confirmed by source documents?

- 
- Yes
- 
- No
- 
- NA

Date of Hospitalization/Event

**HOSTDC**  

Reason for Hospitalization/Medical event:

**HOCAT**

- 
- Cardiovascular
- 
- 
- Non-Cardiovascular

If 'Cardiovascular', please specify:

**HOTERM\_CV**

- 
- Study device re-intervention
- 
- 
- Heart failure (HF)
- 
- 
- Tricuspid Regurgitation (TR)
- 
- 
- Other cardiovascular

Please, describe Other cardiovascular:

**HOTERM\_CV\_OTH**

If 'Non-Cardiovascular', please, describe:

**HOTERM\_NONCV**

Source of report:

**HO\_SR**

Please, specify:

**HO\_SR\_OTH**  

- 
- Study site
- 
- 
- Non-study medical facility
- 
- 
- Patient or family
- 
- 
- Other

*Please record on AE/SAE form*

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
1	No	Group0	Post-Treatment Hospitalizations/Medical Events	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	HOOCCUR	Any hospitalizations/Medical events since the last visit?	post-treatment hospitalizations and medical event / status	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	Value = 'N' => PTHME_TABLE: Set Hidden	Group0	Yes
3	No	PTHME_TABLE	Please complete a separate record for the each event	No	Table	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
4	No	HO_SD	If hospitalization/medical event is patient-reported, has it been confirmed by source documents?	source documents / status	Radio	Visible, Editable, Required	Yes:Y; No:N; NA:NA		Tooltip: - Placeholder: -	No	PTHME_TABLE	Yes
5	No	HOSTDTC	Date of Hospitalization/Event	date of hospitalization/event	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	PTHME_TABLE	Yes
6	No	HOCAT	Reason for Hospitalization/Medical event:	reason for hospitalization/event	Radio	Visible, Editable, Required	Cardiovascular:CV; Non-Cardiovascular: NONCV		Tooltip: - Placeholder: -	Value = 'CV' => HOTERM_CV: Set Visible; Value = 'NONCV' => HOTERM_NONCV: Set Visible	PTHME_TABLE	Yes
7	No	HOTERM_CV	If 'Cardiovascular', please specify:	cardiovascular /details	Radio	Hidden, Editable, Required	Study device re-intervention:1; Heart failure (HF):2; Tricuspid Regurgitation (TR):3; Other cardiovascular: 99		Tooltip: - Placeholder: -	Value = '99' => HOTERM_CV_OTH: Set Visible	PTHME_TABLE	Yes
8	No	HOTERM_CV_OTH	Please, describe Other cardiovascular:	cardiovascular / describe	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	PTHME_TABLE	Yes
9	No	HOTERM_NONCV	If 'Non-Cardiovascular', please, describe:	non-cardiovascular / describe	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	PTHME_TABLE	Yes
10	No	HO_SR	Source of report:	hospitalization / source of report	Radio	Visible, Editable, Required	Study site:1; Non-study medical facility:2; Patient or family:3; Other:99		Tooltip: - Placeholder: -	Value = '99' => HO_SR_OTH: Set Visible	PTHME_TABLE	Yes
11	No	HO_SR_OTH	Please, specify:	hospitalization / source of report / other	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	PTHME_TABLE	Yes

## Exercise Tolerance (6MWT)

Was 6MWT test performed?

**FTSTAT\_SIXMW1**

Yes  No

If 'No', please record it on the *'Protocol Deviation'* form.

Reason why not performed

**FTREASND\_SIXMW1**

(This field is grayed out)

Date and time of test:

**FTDTC\_SIXMW1**

(This field is grayed out)

Did the patient need a walking aid to complete the test?

**FTORRES\_AID**

Yes  No

Was the test completed without incident?

**FTORRES\_INC** If 'No', describe:

**FTORRES\_INCD**

(This field is grayed out)

Yes  No

Reason for terminating test:

- FTORRES\_COMPL**
- Patient completed 6 minutes of walking
  - Patient did not complete 6 minutes of walking

If 'Patient did not complete 6 minutes of walking', please specify reason:

**FTORRES\_REASNC\_MENTAL**

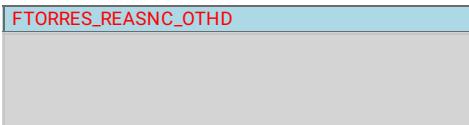
- Mental confusion or lack of coordination

**FTORRES\_REASNC\_LIGHthead**

- Lightheadedness

**FTORRES\_REASNC\_CHESTP** Chest pain**FTORRES\_REASNC\_LEGF** Leg fatigue**FTORRES\_REASNC\_OTH** Other

Please, specify:

**FTORRES\_REASNC\_OTHD**  


Total time patient walked:

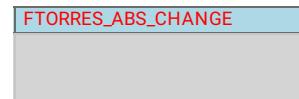
**FTORRES\_TIM**  


Total distance patient walked, meters:

**FTORRES\_DIS**  


Absolute change (= post-program distance – pre-program distance\*), meters:

\*best result if repeated

**FTORRES\_ABS\_CHANGE**  


The minimum important distance (MID) is 25 meters in patients with coronary artery disease and chronic respiratory disease.

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	Group0	Exercise Tolerance (6MWT)	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	FTSTAT_SIXM_W1	Was 6MWT test performed?	6 Minute Walk Test / status	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	Value = 'N' => Group1: Set Hidden; Value = 'N' => Text1: Set Visible; Value = 'N' => FTREASND_SIXMW1: Set Visible	Group0	Yes
3	No	FTREASND_SI_XMW1	Reason why not performed	reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
4	No	Group1	No	No	Item Group	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
5	No	FTDTC_SIXM_W1	Date and time of test:	6 Minute Walk Test / date and time of test	Partial Date	Visible, Editable, Required	Date and Time, Not allow 'Date Unknown', Not allow 'Future Dates', N/A Allow 'Time Unknown', All Mandatory, Hours And Minutes		Tooltip: - Placeholder: -	No	Group1	Yes
6	No	FTORRES_AID	Did the patient need a walking aid to complete the test?	walking aid / status	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	No	Group1	Yes
7	No	FTORRES_INC	Was the test completed without incident?	incident absense / status	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	Value = 'N' => FTORRES_IN_CD: Set Visible	Group1	Yes
8	No	FTORRES_INC_D	If 'No', describe:	incident / details	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group1	Yes
9	No	FTORRES_CO_MPL	Reason for terminating test:	incident absense / status	Radio	Visible, Editable, Required	Patient completed 6 minutes of walking:COMPLETED; Patient did not complete 6 minutes of walking:NOT COMPLETED		Tooltip: - Placeholder: -	Value = 'NOT COMPLETED' => CheckBoxGroup: Set Visible	Group1	Yes
10	No	CheckBoxGroup	If 'Patient did not complete 6 minutes of walking', please specify reason:	No	CheckBoxGroup	Hidden, Editable, Required		N/A	Placeholder: -	No	Group1	Yes
11	No	FTORRES_REA_SNC_MENTAL	No	reason not completed / Mental confusion or lack of coordination / status	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	CheckBoxGroup	Yes
12	No	FTORRES_REA_SNC_LIGHTH_EAD	No	reason not completed / Light headedness	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	CheckBoxGroup	Yes
13	No	FTORRES_REA_SNC_CHESTP	No	reason not completed / Chest pain	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	CheckBoxGroup	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Active Table
14	No	FTORRES_REA_SNC_LEGF	No	reason not completed / Leg fatigue	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	Check Box Group Yes
15	No	FTORRES_REA_SNC_OTH	No	reason not completed / Other	Check Box	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => FTORRES_REASNC_OTHD: Set Visible	Check Box Group Yes
16	No	FTORRES_REA_SNC_OTHD	Please, specify:	reason not completed / Other / details	Text Box	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group1 Yes
17	No	FTORRES_TIM	Total time patient walked:	total time / result	Text Box	Visible, Editable, Required, Mask = Entry format: M:SS		N/A	Tooltip: - Placeholder: -	No M:SS	Group1 Yes
18	No	FTORRES_DIS	Total distance patient walked, meters:	distance / result	Text Box	Visible, Editable, Required, Mask = Entry format: 1-3 digit number excluding leading zeroes		N/A	Tooltip: - Placeholder: -	No	Group1 Yes
19	No	FTORRES_ABS_CHANGE	Absolute change (= post-program distance - pre-program distance*), meters: *best result if repeated	distance / change to baseline	Text Box	Visible, Readonly, Optional		N/A	Tooltip: - Placeholder: automatic calculation	No	Group1 Yes

## Physician Global Assessment

Was Physician Global Assessment performed?

<b>RSSTAT_PGA</b>
<input type="radio"/> Yes <input type="radio"/> No

If 'No', please record it on the **'Protocol Deviation'** form.

Reason why not performed

<b>RSREASND_PGA</b>

Note: Answer each question using a scale of -4 to +4, including 0. Negative numbers indicate worsening symptoms, positive numbers indicate improvement, and 0 indicates no change.

Date of assessment:

<b>RSDTC_PGA</b>

1. Change in **symptoms** since the last assessment:

<b>RSORRES_PGA_1</b>
<input type="radio"/> -4 = Markedly Worse <input type="radio"/> -3 = Much Worse <input type="radio"/> -2 = Worse <input type="radio"/> -1 = Slightly Worse <input type="radio"/> 0 = No Change <input type="radio"/> +1 = Slightly Improved <input type="radio"/> +2 = Improved <input type="radio"/> +3 = Much Improved <input type="radio"/> +4 = Markedly improved

2. Change in **exercise tolerance**:

<b>RSORRES_PGA_2</b>
<input type="radio"/> -4 = Markedly Worse <input type="radio"/> -3 = Much Worse <input type="radio"/> -2 = Worse <input type="radio"/> -1 = Slightly Worse <input type="radio"/> 0 = No Change <input type="radio"/> +1 = Slightly Improved <input type="radio"/> +2 = Improved <input type="radio"/> +3 = Much Improved <input type="radio"/> +4 = Markedly improved

3. Change in **peripheral edema** (swelling in extremities):

<b>RSORRES_PGA_3</b>
<input type="radio"/> -4 = Markedly Worse <input type="radio"/> -3 = Much Worse <input type="radio"/> -2 = Worse <input type="radio"/> -1 = Slightly Worse <input type="radio"/> 0 = No Change <input type="radio"/> +1 = Slightly Improved <input type="radio"/> +2 = Improved <input type="radio"/> +3 = Much Improved <input type="radio"/> +4 = Markedly improved

4. Change in **jugular venous distention** (neck vein swelling):

RSORRES\_PGA\_4

- 4 = Markedly Worse     -3 = Much Worse     -2 = Worse     -1 = Slightly Worse     0 = No Change     +1 = Slightly Improved     +2 = Improved     +3 = Much Improved     +4 = Markedly improved

5. Change in **ascites** (fluid accumulation in the abdomen):

RSORRES\_PGA\_5

- 4 = Markedly Worse     -3 = Much Worse     -2 = Worse     -1 = Slightly Worse     0 = No Change     +1 = Slightly Improved     +2 = Improved     +3 = Much Improved     +4 = Markedly improved

6. Change in **breath**:

RSORRES\_PGA\_6

- 4 = Markedly Worse     -3 = Much Worse     -2 = Worse     -1 = Slightly Worse     0 = No Change     +1 = Slightly Improved     +2 = Improved     +3 = Much Improved     +4 = Markedly improved

7. Change in **overall quality of life**:

RSORRES\_PGA\_7

- 4 = Markedly Worse     -3 = Much Worse     -2 = Worse     -1 = Slightly Worse     0 = No Change     +1 = Slightly Improved     +2 = Improved     +3 = Much Improved     +4 = Markedly improved

Please add any additional comments, observations or concerns below:

Total Score:

RSORRES\_RGA\_SUM

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
1	No	Group0	Physician Global Assessment	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	RSSTAT_PG_A	Was Physician Global Assessment performed ?	Physician Global Assessment / status	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	Value = 'N' => Group1: Set Hidden; Value = 'N' => Text: Set Visible; Value = 'N' => RSREASND_PGA: Set Visible	Group0	Yes
3	No	RSREASND_PGA	Reason why not performed	reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
4	No	Group1	No	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
5	No	RSDTC_PGA	Date of assessment:	Physician Global Assessment / date of assessment	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group1	Yes
6	No	RSORRES_PGA_1	1. Change in symptoms since the last assessment:	1. Change in symptoms since the last assessment:	Radio	Visible, Editable, Required		-4 = Markedly Worse:-4; -3 = Much Worse:-3; -2 = Worse:-2; -1 = Slightly Worse:-1; 0 = No Change:0 ; +1 = Slightly Improved:1; +2 = Improved:2; +3 = Much Improved:3; +4 = Markedly Improved:4	Tooltip: - Placeholder: -	No	Group1	Yes
7	No	RSORRES_PGA_2	2. Change in exercise tolerance:	2. Change in exercise tolerance:	Radio	Visible, Editable, Required		-4 = Markedly Worse:-4; -3 = Much Worse:-3; -2 = Worse:-2; -1 = Slightly Worse:-1; 0 = No Change:0 ; +1 = Slightly Improved:1; +2 = Improved:2; +3 = Much Improved:3; +4 = Markedly Improved:4	Tooltip: - Placeholder: -	No	Group1	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
8	No	RSORRES_P GA_3	3. Change in peripheral edema (swelling in ext remities):	3. Change in peripheral edema (swelling in extr emities):	Radio	Visible, Editable, Required		-4 = Markedly Worse:-4; -3 = Much Worse :-3; -2 = Worse:-2; -1 = Slightly Worse:-1; 0 = No Change:0 +1 = Slightly Improved:1; +2 = Improved:2; +3 = Much Improved:3; +4 = Markedly Improved:4	Tooltip: - Placeholder: -	No	Group1	Yes
9	No	RSORRES_P GA_4	4. Change in jugular venous distention (neck vein swelling):	4. Change in jugular venous distention (neck vein swelling):	Radio	Visible, Editable, Required		-4 = Markedly Worse:-4; -3 = Much Worse :-3; -2 = Worse:-2; -1 = Slightly Worse:-1; 0 = No Change:0 +1 = Slightly Improved:1; +2 = Improved:2; +3 = Much Improved:3; +4 = Markedly Improved:4	Tooltip: - Placeholder: -	No	Group1	Yes
10	No	RSORRES_P GA_5	5. Change in ascites (fluid accumulation in the abdomen):	5. Change in ascites (fluid accumulation in the abdomen):	Radio	Visible, Editable, Required		-4 = Markedly Worse:-4; -3 = Much Worse :-3; -2 = Worse:-2; -1 = Slightly Worse:-1; 0 = No Change:0 +1 = Slightly Improved:1; +2 = Improved:2; +3 = Much Improved:3; +4 = Markedly Improved:4	Tooltip: - Placeholder: -	No	Group1	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
11	No	RSORRES_P GA_6	6. Change in breath:	6. Change in breath:	Radio	Visible, Editable, Required		-4 = Markedly Worse:-4; -3 = Much Worse :-3; -2 = Worse:-2; -1 = Slightly Worse:-1; 0 = No Change:0 +1 = Slightly Improved:1; +2 = Improved:2; +3 = Much Improved:3; +4 = Markedly Improved:4	Tooltip: - Placeholder: -	No	Group1	Yes
12	No	RSORRES_P GA_7	7. Change in overall quality of life:	7. Change in overall quality of life:	Radio	Visible, Editable, Required		-4 = Markedly Worse:-4; -3 = Much Worse :-3; -2 = Worse:-2; -1 = Slightly Worse:-1; 0 = No Change:0 +1 = Slightly Improved:1; +2 = Improved:2; +3 = Much Improved:3; +4 = Markedly Improved:4	Tooltip: - Placeholder: -	No	Group1	Yes
13	No	RSCOMM_P GA	Please add any additional comments, observations or concerns below:	Please add any additional comments, observations or concerns below:	TextBox	Visible, Editable, Optional	N/A	Tooltip: - Placeholder: Option Nodal			Group1	Yes
14	No	RSORRES_RG A_SUM	Total Score:	Total Score:	TextBox	Visible, Readonly, Optional	N/A	Tooltip: - Placeholder: Autocalculation			Group1	Yes

## CVP Hemodynamic Measurement

Was a CVP hemodynamic measurement performed?

<b>PRSTAT_CVP</b>
<input type="radio"/> Yes <input type="radio"/> No

If 'No', please record it on the **'Protocol Deviation'** form.

Reason why not performed

<b>PRREASND_CVP</b>

Date and time of the test:

<b>PRSTDTC_CVP</b>



Central Venous Pressure (CVP):

Mean, mmHg:

<b>CVORRES_CVPM</b>	<b>CVSTAT_CVPM</b>
	<input type="checkbox"/> Mean CVP / Not done

V-Wave, mmHg:

<b>CVORRES_CVPV</b>	<b>CVSTAT_CVPV</b>
	<input type="checkbox"/> V-Wave CVP / Not done

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	Group0	CVP Hemodynamic Measurement	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	PRSTAT_C_VP	Was a CVP hemodynamic measurement performed?	CVP hemodynamic measurement / status	Radio	Visible, Editable, Required	Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'N' => PRSTDTC_CVP: Set Hidden; Value = 'N' => Group: Set Hidden; Value = 'N' => Text1: Set Visible; Value = 'N' => PRREASND_CVP: Set Visible	Group0	Yes	
3	No	PRREASND_CVP	Reason why not performed	reason why not performed	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
4	No	PRSTDTC_CVP	Date and time of the test:	CVP hemodynamic measurement / date and time of procedure	Partial Date	Visible, Editable, Required	Date and Time, Not allow 'Date Unknown', Not allow 'Future Dates', Not allow 'Time Unknown', All Mandatory, Hours And Minutes	N/A	Tooltip: - Placeholder: -	No	Group0	Yes
5	No	Group	Central Venous Pressure (CVP):	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
6	No	CVORRES_CVPM	Mean, mmHg:	Mean CVP / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group	Yes
7	No	CVSTAT_C_VPM	No	Mean CVP / Not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => CVORRES_CVP M: Set Hidden	Group	Yes
8	No	CVORRES_CVPV	V-Wave, mmHg:	V-Wave CVP / result	TextBox	Visible, Editable, Required, Mask = Allowed entry range is from 0 to 99		N/A	Tooltip: - Placeholder: -	No	Group	Yes
9	No	CVSTAT_C_VPV	No	V-Wave CVP / Not done	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => CVORRES_CVP V: Set Hidden	Group	Yes

## Unscheduled visit reason

**SVTYPE**

Visit type:

- Face to face visit
- Remote contact

**SVSTDTC**

Visit Date:



Please select the main reason for unscheduled visit:

**UVREAS**

- Adverse Event occurred
- Concomitant therapy assignment
- Both
- Other

Specify (if applicable):

**UVREAS\_OTH**

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
1	No	UV	Unscheduled visit reason	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	SVTYPE	Visit type:	Visit type	Radio	Visible, Editable, Required		Face to face visit:1; Remote contact:2	Tooltip: - Placeholder: -	No	UV	Yes
3	No	SVSTDTC	Visit Date:	Unscheduled Visit Date:	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	UV	Yes
4	No	UVREAS	Please select the main reason for unscheduled visit:	reason for unscheduled visit	Radio	Visible, Editable, Required		Adverse Event occurred:1; Concomitant therapy assignment:2; Both:3; Other:99	Tooltip: - Placeholder: -	Value = '99' => UVREAS_OTH: Set Required	UV	Yes
5	No	UVREAS_OTH	Specify (if applicable):	other reason for unscheduled visit / Specify:	TextBox	Visible, Editable, Optional, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	UV	Yes

## Concomitant Medications

CMYN

Yes  
 No

Did the Subject have any Concomitant Medications?

Please pay attention to AC therapy, antiarrhythmics, diuretics

Medications table. Please complete data on each medication in a separate record.

Generic Name CMTRT	Indication for use: CMINDC	Choose Medical History record: CMREF_MH	Choose Adverse Event: CMREF_AE	Please specify other indication: CMINDC_OTH		
Start Date CMSTDAT	Stop Date CMENDAT	CMONGO	<input type="checkbox"/> Ongoing			
Single dose CMDOSE	Units CMDOSU	Other units CMDOSU_OTH	Route CMROUTE	Other route CMROUTE_OTH	Frequency CMDOSFRQ	Other frequency CMDOSFRQ_OTH

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
1	No	item0	Concomitant Medications	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	CMYN	Did the Subject have any Concomitant Medications?	CM / status	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'N' => CMTAB: Set Hidden	item0	Yes
3	No	CMTAB	Medications table. Please complete data on each medication in a separate record.	No	Table	Visible, Editable, Optional		N/A	Placeholder: -	No	item0	Yes
4	No	CMTRT	Generic Name	CM / generic name	TextBox	Visible, Editable, Required, Mask = Latin characters only, Important field		N/A	Tooltip: - Placeholder: -	No	CMTAB	Yes
5	No	CMINDC	Indication for use:	Indication for use:	Dropdown	Visible, Editable, Required		Medical History Condition:MH; Adverse Event:AE; Prophylaxis:PRFX; Other:OTH	Tooltip: - Placeholder: -	Value <> 'MH' => CMREF_MH: Set Hidden; Value <> 'AE' => CMREF_AE: Set Hidden; Value <> 'OTH' => CMINDC_OTH: Set Hidden	CMTAB	Yes
6	No	CMREF_MH	Choose Medical History record:	Choose medical history record	DataReference	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	CMTAB	Yes
7	No	CMREF_AE	Choose Adverse Event:	Choose Adverse Event	DataReference	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	CMTAB	Yes
8	No	CMINDC_OTH	Please specify other indication:	Please specify other indication:	TextBox	Visible, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	CMTAB	Yes
9	No	CMSTDAT	Start Date	CM / start date	Partial_Date	Visible, Editable, Required, Important field	Date, Allow 'Date Unknown', Not allow 'Future Date's', Month Date Optional, Unknown day replacement -, Unknown month replacement -	N/A	Tooltip: - Placeholder: -	No	CMTAB	Yes
10	No	CMENDAT	Stop Date	CM / stop date	Partial_Date	Visible, Editable, Required, Important field	Date, Allow 'Date Unknown', Not allow 'Future Date's', Month Date Optional, Unknown day replacement -, Unknown month replacement -	N/A	Tooltip: - Placeholder: -	No	CMTAB	Yes
11	No	CMONGO	No	CM / ongoing	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => CMENDAT: Set Hidden	CMTAB	Yes
12	No	CMDOSE	Single dose	CM / single dose	TextBox	Visible, Editable, Required, Mask = Entry format: 1-7 digits with up to 5 optional decimal places		N/A	Tooltip: - Placeholder: -	No	CMTAB	Yes
13	No	CMDOSU	Units	CM / units	Dropdown	Visible, Editable, Required	Milligrams:mg; Micrograms:mcg; Milliliters:ml; IU:IU; Grams:g; Liters:L; Tablets:Tab.; Capsules:Caps.; Drops:Kapl.; Puffs:Puff; Suppositories:Supp.;	Placeholder: -	Value <> 'OTH' => CMDOSU_OTH: Set Hidden	CMTAB	Yes	

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
14	No	CMDOSU_O_TH	Other units		CM / other units	TextBox	Visible, Editable, Required, Mask = Latin characters only	N/A	Tooltip: - Placeholder: -	No	CMTAB	Yes
15	No	CMROUTE	Route		CM / route	Dropdown	Visible, Editable, Required	Oral:ORAL; Intravenous:IV; Intramuscular:IM; Topical:TOP; Subcutaneous:SC; Inhalant:INH; Rectal:REC; Sublingual:SL; Nasal:NAS; Transdermal:TD; Unknown:UNK; Other:OTH	Tooltip: - Placeholder: -	Value <> 'OTH' => CMROUTE_OTH: Set Hidden	CMTAB	Yes
16	No	CMROUTE_OTH	Other route		CM / other route	TextBox	Visible, Editable, Required, Mask = Latin characters only	N/A	Tooltip: - Placeholder: -	No	CMTAB	Yes
17	No	CMDOSFRQ	Frequency		CM / frequency	Dropdown	Visible, Editable, Required	Once a day:QD; Twice a day:BID; 3 times a day:TID; Every other day:QOD; Once a Month:QM; Once a week:QW; Every hour:QH; As Needed:PRN; Once:ONCE; Unknown:UNK; Other:OTH	Tooltip: - Placeholder: -	Value <> 'OTH' => CMDOSFRQ_OTH: Set Hidden	CMTAB	Yes
18	No	CMDOSFRQ_OTH	Other frequency		CM / other frequency	TextBox	Visible, Editable, Required, Mask = Latin characters only	N/A	Tooltip: - Placeholder: -	No	CMTAB	Yes

## Adverse Event Confirmation

**AEYN**

Did the subject have any adverse events / serious adverse events?

- Yes  
 No

*Please complete Adverse Event form*

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
1	No	item0	Adverse Event Confirmation	No	Root item group	Visible, Editable, Optional	N/A	Placeholder: -	No	No	Yes	
2	No	AEYN	Did the subject have any adverse events / serious adverse events?	Did the subject have any adverse events / serious adverse events?	Radio	Visible, Editable, Required	Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'Y' => Label: Set Visible	item0	Yes	

## Adverse Event

Adverse Event Term  
(enter only **one** event per form):

Date of event onset  Date resolved

  
 Ongoing

Interval

Outcome

### Complete Study "Death" form

Severity

### Relationship to investigational device or component

PKG Trillium™

PKG Delivery System

PKG Handle

Relationship to the index procedure

If not related to investigational device or index procedure, most likely relationship

Please select CM:

Please specify:

### Action taken (check all that apply)

AEACN\_NONE     AEACN\_CM     AEACN\_HO

None     Medication     Hospitalization

AEACN_SURG	AEACN_SUBI	AEACN_OTH
<input type="checkbox"/> Surgery	<input type="checkbox"/> Subsequent Intervention	<input type="checkbox"/> Other

Please, specify:

AEACN\_OTH\_COMM

Description of Adverse Event and any sequelae:

AETERM\_COMM

Is the event serious? (By PI)

Yes  
 No

AESESER

SAE Report:

Initial  Follow Up

AEREP

AE# / Term / Date of onset / Is SAE? (By PI) / Initial or Follow Up?

AEREPRREF

Report date:  
(If 'Follow Up', enter date of follow up)

AEREPDAT

Date of site's becoming aware of this SAE

AEAWDAT

Serious Criteria (check all that apply):  
**Please provide blinded source information!**

Fetal Distress, Fetal Death or Congenital Anomaly or Birth Defect

AESCONG

Death

AESDTH

AESHOSP

In-Patient or Prolonged Hospitalization

AESLIFE

Life Threatening illness or injury

AESDISAB

Permanent Impairment of a Body Structure/Function

AESMIE

Required Intervention to Prevent Life-Threatening Illness/Injury  
or Permanent Impairment to Body Structure/Function

AESMIE\_OTH

Other Medically Important Event

If subject was hospitalized due to the SAE or the SAE prolonged pre-existing hospitalization, please provide:

Date of Admission

HOSPSTDAT

Date of Discharge

HOSPENDAT

HOSP\_ONGO

Ongoing

If any SAE resulted in death:

Date of Death

DTHDAT

Cause of Death

DTHCAUSE

Was any laboratory test performed in relation  
to the event?

Yes

No

AEACN\_LT

Please attach lab test results, complete Additional Laboratory / Diagnostic Tests form and select below



Additional laboratory test:

AEACN\_PR

- Yes  
 No

Was any Diagnostic test performed in relation to the event?

Please attach diagnostic test results, complete Additional Laboratory / Diagnostic Tests form and select below



Additional diagnostic test:

Additional details/description of SAE and any sequelae:

AETERM\_COMM1

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
1	No	Group0	Adverse Event	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	AETERM	Adverse Event Term(enter only one event per form):	adverse event / term	TextBox	Visible, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
3	No	AESTDTC	Date of event onset	Date of event onset	Partial_Date	Visible, Editable, Required	Date and Time, Not allow 'Date Unknown', Not allow 'Future Dates', Allow 'Time Unknown', All Mandatory, Hours And Minutes	N/A	Tooltip: - Placeholder: -	No	Group0	Yes
4	No	AEENDTC	Date resolved	Date resolved	Partial_Date	Visible, Editable, Required	Date and Time, Not allow 'Date Unknown', Not allow 'Future Dates', Allow 'Time Unknown', All Mandatory, Hours And Minutes	N/A	Tooltip: - Placeholder: -	No	Group0	Yes
5	No	AEONGO	No	Ongoing	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => AEENDTC: Set Hidden	Group0	Yes
6	No	AEINT	Interval	Interval	Dropdown	Visible, Editable, Required	During screening:1; Prior to implant procedure:2; During implant procedure:3; Post implant procedure, prior to discharge:4; Post discharge:5		Tooltip: - Placeholder: -	No	Group0	Yes
7	No	AEOUT	Outcome	Outcome	Dropdown	Visible, Editable, Required	Fatal:1; Not Recovered/Not Resolved:2; Recovered/Resolved:3; Recovering/Resolving:4; Unknown:5		Tooltip: - Placeholder: -	Value = '1' => LINK2DEATH: Set Visible	Group0	Yes
8	No	AESEV	Severity	Severity	Dropdown	Visible, Editable, Required	Mild:1; Moderate:2; Severe:3; Life Threatening:4; Death (Fatal):5		Tooltip: - Placeholder: -	No	Group0	Yes
9	No	Group1	Relationship to investigational device or component	No	ItemGroup	Visible, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
10	No	AEREL1	PKG Trillium™	relationship / PKG Trillium	Dropdown	Visible, Editable, Required	Related:1; Probably Related:2; Possibly Related:3; Not Related:4		Tooltip: - Placeholder: -	Value <> '4' => AEREL5: Set Hidden	Group1	Yes
11	No	AEREL2	PKG Delivery System	relationship / PKG Delivery System	Dropdown	Visible, Editable, Required	Related:1; Probably Related:2; Possibly Related:3; Not Related:4		Tooltip: - Placeholder: -	Value <> '4' => AEREL5: Set Hidden	Group1	Yes
12	No	AEREL3	PKG Handle	relationship / PKG Handle	Dropdown	Visible, Editable, Required	Related:1; Probably Related:2; Possibly Related:3; Not Related:4		Tooltip: - Placeholder: -	Value <> '4' => AEREL5: Set Hidden	Group1	Yes
13	No	AEREL4	Relationship to the index procedure	relationship / index procedure	Dropdown	Visible, Editable, Required	Related:1; Probably Related:2; Possibly Related:3; Not Related:4		Tooltip: - Placeholder: -	Value <> '4' => AEREL5: Set Hidden	Group0	Yes

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
14	No	AEREL5	If not related to investigational device or index procedure, most likely relationship	If not related to investigational device or index procedure, most likely relationship	Dropdown	Visible, Editable, Required		Pre-Existing Condition:1; Intercurrent Condition:2; Intercurrent Intervention:3; Medication:4; Observation/Incidental Finding :5; Unknown:6; Other:99	Tooltip: - Placeholder: -	Value = '4' => DataReference1: Set Visible; Value = '99' => AEREL5_OTH: Set Visible	Group0	Yes
15	No	DataReference1	Please select CM:	No	DataReference	Hidden, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
16	No	AEREL5_OTH	Please specify:	Please specify:	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
17	No	AEACN	Action taken (check all that apply)	No	CheckBox Group	Visible, Editable, Required		N/A	Placeholder: -	No	Group0	Yes
18	No	AEACN_NON_E	No	action taken / none	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => AEACN_CM: Set Hidden; Value = 'true' => AEACN_HO: Set Hidden; Value = 'true' => AEACN_SURG: Set Hidden; Value = 'true' => AEACN_SUBI: Set Hidden; Value = 'true' => AEACN_OTH: Set Hidden	AEACN	Yes
19	No	AEACN_CM	No	action taken / medication	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	AEACN	Yes
20	No	AEACN_HO	No	action taken / hospitalization	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	AEACN	Yes
21	No	AEACN_SURG	No	action taken / surgery	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	AEACN	Yes
22	No	AEACN_SUBI	No	action taken / subsequent intervention	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	AEACN	Yes
23	No	AEACN_OTH	No	action taken / other	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => AEACN_OTH_COMM: Set Visible	AEACN	Yes
24	No	AEACN_OTH_COMM	Please, specify:	Action taken (other) / Please, specify:	TextBox	Hidden, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
25	No	AETERM_COMM	Description of Adverse Event and any sequelae:	adverse event and sequelae/ description	TextBox	Visible, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
26	No	AESER	Is the event serious? (By PI)	seriousness / status	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	Value = 'Y' => AESER_INFO: Set Visible	Group0	Yes
27	No	AESER_INFO	No	No	ItemGroup	Hidden, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
28	No	AEREPR	SAE Report:	SAE Report / type	Radio	Visible, Editable, Required	Initial:INITIAL; Follow Up:FOLLOW UP		Tooltip: - Placeholder: -	Value = 'FOLLOW UP' => AEREPD_AT: Set Visible; Value = 'FOLLOW UP' => AEREPR_EF: Set Visible	AESER_INFO	Yes
29	No	AEREPREF	AE# / Term / Date of onset / Is SAE? (By PI) / Initial or Follow Up?	initial adverse event / reference	DataReference	Hidden, Editable, Required		N/A	Tooltip: - Placeholder: -	No	AESER_INFO	Yes

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
30	No	AEREPDAT	Report date: (If 'Follow Up', enter date of follow up)	Report date:	Date	Hidden, Editable, Required		N/A	Tooltip: - Placeholder: -	No	AESEN_IN_FO	Yes
31	No	AEAWDAT	Date of site's becoming aware of this SAE	Date of site's becoming aware of this SAE	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	AESEN_IN_FO	Yes
32	No	AESCRIT	Serious Criteria (check all that apply):Please provide blind source information!	No	CheckBox Group	Visible, Editable, Required		N/A	Placeholder: -	No	AESEN_IN_FO	Yes
33	No	AESCONG	No	seriousness criteria / fetal	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	AESCRIT	Yes
34	No	AESDTH	No	seriousness criteria / death	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => Group2: Set Visible	AESCRIT	Yes
35	No	AESHOSP	No	seriousness criteria / hospitalization	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => Group3: Set Visible	AESCRIT	Yes
36	No	AESLIFE	No	seriousness criteria / life threatening	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	AESCRIT	Yes
37	No	AESDISAB	No	seriousness criteria / disability	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	AESCRIT	Yes
38	No	AESMIE	No	seriousness criteria / intervention required	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	AESCRIT	Yes
39	No	AESMIE_OTH	No	seriousness criteria / other medically important event	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	AESCRIT	Yes
40	No	Group3	No	No	ItemGroup	Hidden, Editable, Optional		N/A	Placeholder: -	No	AESEN_IN_FO	Yes
41	No	HOSPSTDAT	Date of Admission	hospitalization / date of admission	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
42	No	HOSPENDAT	Date of Discharge	hospitalization / date of discharge	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group3	Yes
43	No	HOSP_ONGO	No	Ongoing	CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	Value = 'true' => HOSPENDAT: Set Hidden	Group3	Yes
44	No	Group2	No	No	ItemGroup	Hidden, Editable, Optional		N/A	Placeholder: -	No	AESEN_IN_FO	Yes
45	No	DTHDAT	Date of Death	Date of Death	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
46	No	DTHCAUSE	Cause of Death	Cause of Death	TextBox	Visible, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
47	No	AEACN_LT	Was any laboratory test performed in relation to the event?	laboratory test performed / status	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	Value = 'Y' => Label2: Set Visible; Value = 'Y' => LB_ADD: Set Visible	Group0	Yes
48	No	LB_ADD	No	No	Table	Hidden, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes
49	No	AEACN_PR	Was any Diagnostic test performed in relation to the event?	diagnostic test performed / status	Radio	Visible, Editable, Required	Yes:Y; No:N		Tooltip: - Placeholder: -	Value = 'Y' => Label3: Set Visible; Value = 'Y' => PR_ADD: Set Visible	Group0	Yes
50	No	PR_ADD	No	No	Table	Hidden, Editable, Optional		N/A	Placeholder: -	No	Group0	Yes

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
51	No	AETERM_CO_MM1	Additional details/description of SAE and any sequelae SAE and sequelae / description		TextBox	Visible, Editable, Optional, Mask = Latin chara cters only		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
52	No	LBREF	Additional laboratory test:	Additional laboratory test:	DataReference	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LB_ADD	Yes
53	No	PRREF	Additional diagnostic test:	Additional diagnostic test:	DataReference	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	PR_ADD	Yes

## Additional Laboratory / Diagnostic Tests

Were any additional laboratory or diagnostic tests performed?

LB\_PR\_OTH\_YN

 Yes  No

 Enter each test in a separate record

LB\_PR\_OTH\_SEL

Please, select reported test type:

 Laboratory  Diagnostic

Laboratory

Analyzer

Date and Time of samples collected:

Parameter name:

Fasting status:

Sample type:

Other sample type:

Result:

Lower limit:

Upper limit:

Unit:

Other unit:

Result assessment:

Clinical Significance:

Name of test:

Date and Time of test:


Results:

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/Table	Active
1	No	LB_PR_OTH	Additional Laboratory / Diagnostic Tests	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	LB_PR_OTH_YN	Were any additional laboratory or diagnostic tests performed?	Were any additional laboratory or diagnostic tests performed?	Radio	Visible, Editable, Required		Yes:Y; No:N	Tooltip: - Placeholder: -	Value = 'N' => LB_PR_OTH_GR: Set Hidden	LB_PR_OTH	Yes
3	No	LB_PR_OTH_GR	Enter each test in a separate record	No	Table	Visible, Editable, Optional		N/A	Placeholder: -	No	LB_PR_OTH	Yes
4	No	LB_PR_OTH_SEL	Please, select reported test type:	Please, select reported test type:	Radio	Visible, Editable, Required	Laboratory:L B; Diagnostic:P R	Tooltip: - Placeholder: -	Value = 'LB' => LB_OTH_GR: Set Visible; Value = 'PR' => PR_OTH_GR: Set Visible	LB_PR_OTH_GR	Yes	
5	No	LB_OTH_GR	No	No	ItemGroup	Hidden, Editable, Optional		N/A	Placeholder: -	No	LB_PR_OTH_GR	Yes
6	No	LBNAME_OT_H	Laboratory	Laboratory	TextBox	Visible, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	LB_PR_OTH_GR	Yes
7	No	LBLEAD_OT_H	Analyzer	Analyzer	TextBox	Visible, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	LB_PR_OTH_GR	Yes
8	No	LBDTC_OTH	Date and Time of samples collected:	Date and Time of samples collected:	Partial_Date	Visible, Editable, Required	Date and Time, Not allow 'Date Unknown', Not allow 'Future Dates', Allow 'Time Unknown', All Mandatory, Hours And Minutes	N/A	Tooltip: - Placeholder: -	No	LB_PR_OTH_GR	Yes
9	No	LBTEST_OT_H	Parameter name:	Parameter name:	TextBox	Visible, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	LB_PR_OTH_GR	Yes
10	No	LBFAST_OT_H	Fasting status:	Fasting status:	Dropdown	Visible, Editable, Required	Yes:Y; No:N; Unknown:U	Tooltip: - Placeholder: -	No	LB_PR_OTH_GR	Yes	
11	No	LBSPEC_OT_H	Sample type:	Sample type:	Dropdown	Visible, Editable, Required	Blood:1; Urine:2; Other:OTH	Tooltip: - Placeholder: -	Value <> 'OTH' => LBSPEC_OTH_C OMM: Set Hidden	LB_PR_OTH_GR	Yes	
12	No	LBSPEC_OT_H_COMM	Other sample type:	Other sample type:	TextBox	Visible, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	LB_PR_OTH_GR	Yes
13	No	ORRES_OTH	Result:	Result:	TextBox	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	LB_PR_OTH_GR	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active	
14	No	ORNRLO_OTH	Lower limit:	Lower limit:	TextBox	Visible, Editable, Required, Mask = Any number with do t as decimal point		N/A	Tooltip: - Placeholder: Enter 0 if No not applicable		LB_PR_O TH_GR	Yes	
15	No	ORNRHI_OTH	Upper limit:	Upper limit:	TextBox	Visible, Editable, Required, Mask = Any number with do t as decimal point		N/A	Tooltip: - Placeholder: Enter 0 if No not applicable		LB_PR_O TH_GR	Yes	
16	No	LBORRESSU_OTH	Unit:	Unit:	Dropdown	Visible, Editable, Required			g/l:1; g/dl:2; g/ml:3; mg/dl:4; mg/l:5; mg/ml:6; mcg/l:7; l/l:10; mol/l:11; mmol/l:12; mcmol/l:13; U/l:15; U/ml:16; %:20; mm/h:22; 10^3/mcl:29; 10^6/mcl:30; 10^9/l:31; 10^12/l:32; /ml:33; /mcl:34; cells/mcl:35; per visual fiel d:36; sec:37; +:38; Other:OTH	Tooltip: - Placeholder: -	Value <> 'OTH' => ORRESSU_OTH: Set Hidden	LB_PR_O TH_GR	Yes
17	No	ORRESSU_OTH	Other unit:	Other unit:	TextBox	Visible, Editable, Required, Mask = Latin characters onl y		N/A	Tooltip: - Placeholder: -	No	LB_PR_O TH_GR	Yes	
18	No	NRIND_OTH	Result assessment:	Result assessment:	Dropdown	Visible, Editable, Required			Normal:NOR MAL; Abnormal:AB Placeholder: - NORMAL	Tooltip: - Placeholder: -	Value = 'ABNORMAL' => CLSIG_OTH H: Set Visible, Required	LB_PR_O TH_GR	Yes
19	No	CLSIG_OTH	Clinical Significance:	Clinical Significance:	Dropdown	Hidden, Editable, Required			Yes:Y; No:N	Tooltip: - Placeholder: -	No	LB_PR_O TH_GR	Yes
20	No	PR_OTH_GR	No	No	ItemGrou p	Hidden, Editable, Optional		N/A	Placeholder: -	No	LB_PR_O TH_GR	Yes	
21	No	PRTEST_OTH	Name of test:	Name of test:	TextBox	Visible, Editable, Required, Mask = Latin characters onl y		N/A	Tooltip: - Placeholder: -	No	LB_PR_O TH_GR	Yes	

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
22	No	PRDTC_OTH	Date and Time of test:	Date and Time of test:	Partial_Date	Visible, Editable, Required	Date and Time, Not allow 'Date Unknown', Not allow 'Future Dates', Allow 'Time Unknown', All Mandatory, Hours And Minutes	N/A	Tooltip: - Placeholder: -	No	LB_PR_O TH_GR	Yes
23	No	PRORRES_OTH	Results:	Results	TextBox	Visible, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	LB_PR_O TH_GR	Yes

## Death

Death date

DDDTc


Mortality type

DDRESCAT

 Cardiovascular Non-cardiovascular

Reason of death

DDORRES

#	Domain	Field ID	Caption/Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	DEATH	Death	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	DDDT <sup>C</sup>	Death date	death date	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	DEATH	Yes
3	No	DDRESCAT	Mortality type	mortality	Radio	Visible, Editable, Required		Cardiovascular:1; Non-cardiovascular:2	Tooltip: - Placeholder: -	No	DEATH	Yes
4	No	DDORRES	Reason of death	Reason of death	TextBox	Visible, Editable, Required, Mask = Latin characters only		N/A	Tooltip: - Placeholder: -	No	DEATH	Yes

## Device Deficiency Form

### 1. Device Details (mark the applicable device)

<b>DD_IM</b>	Serial number IM- <b>DIVAL_IM</b>
<input type="checkbox"/> Implant (IM)	

<b>DD_DS</b>	Serial number DS- <b>DIVAL_DS</b>
<input type="checkbox"/> Delivery System (DS)	

<b>DD_HL</b>	Serial number HL- <b>DIVAL_HL</b>
<input type="checkbox"/> Handle (HL)	

### 2. Event Details

Date of Event	<b>DDDTCT</b>

Timing:	<b>DDTIMING</b>
<input type="radio"/> Prior to system preparation	
<input type="radio"/> During system preparation	
<input type="radio"/> During delivery system insertion	
<input type="radio"/> During device tracking	
<input type="radio"/> During deployment	
<input type="radio"/> During delivery system retrieval	
<input type="radio"/> Post-implant	

*Description of deficiency:*

**DD\_DESCR1**

1. Is this a deficiency with respect to identity, quality, durability, reliability, safety or performance of the device?

- No  
 Yes

Please indicate:

**DD\_DESCR1\_COMM****DD\_DESCR2**

2. Is the deficiency due to a malfunction, use error or inadequate labelling?

- No  
 Yes

Please indicate:

**DD\_DESCR2\_COMM**

3. Please provide any further details of the deficiency:

**DD\_DESCR3**

4. Did malfunction lead to an adverse event?

- No  
 Yes

If 'Yes', please specify AE number:

**DD\_DESCR4\_AELINK**

**DDACN****3. Action Taken**

- No action taken
- Device discontinued due to this deficiency

**DDACN\_SENT**

Failed component sent to sponsor?

- No
- Yes

Additional Information:

**DDACN\_ADDINFO**

**Note:** If the deficiency caused a Serious Adverse Device Effect or an Unexpected Serious Adverse Device Effect, please report this separately on the SAE form

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	Group0	Device Deficiency Form	No		Root item group	Visible, Editable, Optional		N/A	Placeholder: - No	No	Yes
2	No	DD_IM	No	No		CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - Value = 'true' => DIVA_L_IM: Set Visible	Group0	Yes
3	No	DIVAL_IM	Serial number IM-	implant / serial number		TextBox	Hidden, Editable, Required, Mask = Entry form at: XXXXXX-XXX X		N/A	Tooltip: - Placeholder: - No	Group0	Yes
4	No	DD_DS	No	No		CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - Value = 'true' => DIVA_L_DS: Set Visible	Group0	Yes
5	No	DIVAL_DS	Serial number DS-	delivery system / serial number		TextBox	Hidden, Editable, Required, Mask = Entry form at: XXXXXX-XXXX		N/A	Tooltip: - Placeholder: - No	Group0	Yes
6	No	DD_HL	No	No		CheckBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: - Value = 'true' => DIVA_L_HL: Set Visible	Group0	Yes
7	No	DIVAL_HL	Serial number HL-	handle / serial number		TextBox	Hidden, Editable, Required, Mask = Entry form at: XXXXXX-XXXX		N/A	Tooltip: - Placeholder: - No	Group0	Yes
8	No	DDDTCT	Date of Event	Date of Event		Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: - No	Group0	Yes
9	No	DDTIMING	Timing:	Timing:		Radio	Visible, Editable, Required		Prior to system preparation:1; During system preparation:2; During delivery system insertion:3; During device tracking:4; During deployment:5; During delivery system retrieval:6; Post-implant:7	Tooltip: - Placeholder: - No	Group0	Yes
10	No	Group2	Description of deficiency:	No		ItemGroup	Visible, Editable, Optional		N/A	Placeholder: - No	Group0	Yes
11	No	DD_DESC_R1	1. Is this a deficiency with respect to identity, quality, durability, reliability, safety or performance of the device?	deficiency with respect to identity, quality, durability, reliability, safety or performance of the device / status		Radio	Visible, Editable, Required		No:0; Yes:1	Tooltip: - Placeholder: - Value = '1' => DD_DESC_R1_COMM: Set Visible	Group2	Yes
12	No	DD_DESC_R1_COMM	Please indicate:	deficiency with respect to identity, quality, durability, reliability, safety or performance of the device / details		TextBox	Hidden, Editable, Required		N/A	Tooltip: - Placeholder: - No	Group2	Yes
13	No	DD_DESC_R2	2. Is the deficiency due to a malfunction, use error or inadequate labelling?	deficiency due to a malfunction, use error or inadequate labelling / status		Radio	Visible, Editable, Required		No:0; Yes:1	Tooltip: - Placeholder: - Value = '1' => DD_DESC_R2_COMM: Set Visible	Group2	Yes

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
14	No	DD_DESC R2_COMM	Please indicate:	deficiency due to a malfunction, use error or inadequate labelling / details	TextBox	Hidden, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
15	No	DD_DESC R3	3. Please provide any further details of the deficiency:	any further deficiency details	TextBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
16	No	DD_DESC R4	4. Did malfunction lead to an adverse event?	malfunction lead to an adverse event / status	Radio	Visible, Editable, Required	No:0; Yes:1		Tooltip: - Placeholder: -	Value = '1' => DD_DESC CR4_AELINK: Set Visible	Group2	Yes
17	No	DD_DESC R4_AELIN K	If 'Yes', please specify AE number:	If 'Yes', please specify AE number:	DataReference	Hidden, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group2	Yes
18	No	DDACN	3. Action Taken	Action Taken	Radio	Visible, Editable, Required	No action taken:0; Device discontinued due to this deficiency: 1		Tooltip: - Placeholder: -	No	Group0	Yes
19	No	DDACN_S ENT	Failed component sent to sponsor?	Failed component sent to sponsor? / status	Radio	Visible, Editable, Required	No:0; Yes:1		Tooltip: - Placeholder: -	No	Group0	Yes
20	No	DDACN_A DDINFO	Additional Information:	Additional Information	TextBox	Visible, Editable, Optional		N/A	Tooltip: - Placeholder: -	No	Group0	Yes

## PI Signature

ESignature

### Electronic Signature

Please confirm accuracy, completeness, legibility, and timeliness of the data in the CRF by entering your electronic signature.

Role

Username

Password

Confirm

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	Group0	PI Signature	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	ESignature	No	No	ESIG	Visible, Editable, Required		N/A	Placeholder: -	No	Group0	Yes

## End of Study

Date of study completion:

DSSTDTC

Subject status

DSDECOD



If early-withdrawal, please specify the reason:

DSREAS\_EW

Date of last contact:

DSSTDTC\_LTF

- Patient Withdrawal
- Physician Withdrawal
- Lost to Follow-up
- Other

If Screen-failure, please specify the reason:

DSREAS\_SF

- The Investigator decides to not offer a patient the opportunity to participate
- The patient fails to meet screening criteria
- The patient meets screening criteria, is offered the opportunity, but declines to participate
- Other

Please specify

DSREASOTH

#	Domain	Field ID	Caption/ Text	User Friendly Name	Field Type	Options	Other Options	Items	Tooltip, Placeholder	Triggers	Group/ Table	Active
1	No	Group0	End of Study	No	Root item group	Visible, Editable, Optional		N/A	Placeholder: -	No	No	Yes
2	No	DSSTDTC	Date of study completion:	Date of study completion:	Date	Visible, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
3	No	DSDECOD	Subject status	Subject status	Dropdown	Visible, Editable, Required		Screen-failure:1; Early-withdrawal:2; Completed study:3	Tooltip: - Placeholder: -	Value < '3' => DSREASOTH: Set Visible; Value is empty => DSREASOTH: Set Hidden; Value => '2' => DSREAS_EW: Set Hidden; Value => '1' => DSREAS_SF: Set Hidden	Group0	Yes
4	No	DSREAS_EW	If early-withdrawal, please specify the reason:	early-withdrawal reason	Radio	Visible, Editable, Required		Patient Withdrawal:1; Physician Withdrawal:2; Lost to Follow-up:3; Other:99	Tooltip: - Placeholder: -	Value = '3' => DSSTDTC_LTF: Set Visible	Group0	Yes
5	No	DSSTDTC_LTF	Date of last contact:	Date of last contact:	Date	Hidden, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group0	Yes
6	No	DSREAS_SF	If Screen-failure, please specify the reason:	Screen-failure reason	Radio	Visible, Editable, Required		The Investigator decides to not offer a patient the opportunity to participate:1; The patient fails to meet screening criteria:2; The patient meets screening criteria, is offered the opportunity, but declines to participate:3; Other:99	Tooltip: - Placeholder: -	No	Group0	Yes
7	No	DSREASOTH	Please specify	other / please specify	TextBox	Hidden, Editable, Required		N/A	Tooltip: - Placeholder: -	No	Group0	Yes