A Health and Safety Interview for Adults Aged 65 and Older Who Recently Used Emergency Medical Services: Follow-up Interview Protocol

## **Table of Contents**

Table of Contents	2
Overview	3
Script for Home Interview	4
Section 1: Home Inspection and Clutter Image Rating Scale	5
Section 2: General Health	9
PEG: A Three-Item Scale Assessing Pain Intensity and Interference	9
Medical Outcomes Study	10
Geriatric Depression Scale	15
Alcohol Use Disorders Test, Consumption Questions (AUDIT-C)	17
Section 3: Self-report injury, violence, neglect, and exploitation	19
Neglect:	19
Financial Exploitation:	25
Emotional Mistreatment:	29
Physical Mistreatment:	36
Sexual Mistreatment:	43
Fears, Needs, Wants:	51
Section 4: APS Investigations	53
Section 5: Sociodemographic information	55
Section 6: Observational Measures of Elder Abuse, Neglect, and Exploitation	61
Detection of Elder abuse Through Emergency Care Technicians (DETECT) Screening Items	67
Elder Assessment Instrument (EAI) / Self-neglect Severity Scale	68
Appendix A. References and scoring	74

Scrip	ot for	Home	Interview

Hello, my name is on the phone at	from MedStar Mobile Healthcare. A couple weeks ago you spoke to yout allowing us to come out and do a health and safety interview. I'm here to do
that interview. May I com	·
[Enter the home]	
the health and safety need	oday is to ask you some questions that are intended to help us better understand s of adults in Fort Worth that are 65 years old or older. We also want to ask you elp us understand how well some of our screening processes work.
Shortened conversational	consent script:

#### **Section 1: General Health**

*Instructions for study personnel*: Thank the participant for agreeing to be part of the study. Invite them to sit in a comfortable space in the home and answer questions about their general health and safety.

PEG: A Three-Item Scale Assessing Pain Intensity and Interference

Question	No Pain (0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	Pain as bad as you can imagine (10)	Refused (99)
PEG_1. What number best describes your pain on average in the past week?  Varname:peg_pain												
PEG_2. What number best describes how, during the past week, pain has interfered with your enjoyment of life? Varname:peg_enjoyme nt												
PEG_3. What number best describes how, during the past week, pain has interfered with your general activity? Varname:peg_activ ity												

Medical Outcomes Study

MO\_1. How much bodily pain have you had during the past 4 weeks?

Varname:outcomes 4weeks pain

Code	Definition	Action
0	None	Go to MO_9

1	Very mild	Go to MO_9
2	Mild	Go to MO_9
3	Moderate	Go to MO_9
4	Severe	Go to MO_9
5	Very Severe	Go to MO_9
7	Don't know	Go to MO_9
9	Refused	Go to MO_9

MO\_2. In general, would you say your health is...

Varname: outcomes\_health\_general

Code	Definition	Action
1	Excellent	Go to MO_T1
2	Very good	Go to MO_T1
3	Good	Go to MO_T1
4	Fair	Go to MO_T1
5	Poor	Go to MO_T1
7	Don't know	Go to MO_T1
9	Refused	Go to MO_T1

MO\_T1. For how long (if at all) has your health limited you in each of the following activities? Your answer choices include limited for more than 3 months, limited for 3 months or less, or not limited at all.

Question	Yes, limited for more than 3 months (1)	Yes, limited for 3 months or less (2)	Not limited at all (3)	Don't know (7)	Refused (9)
MO_3. The kinds or amounts of vigorous activities you can do, like lifting heavy objects, running or					

participating in strenuous sports Varname: outcomes_health_vigorous			
MO_4. The kinds or amounts of moderate activities you can do, like moving a table, carrying groceries, or bowling Varname: outcomes_health_moderate			
MO_5. Walking uphill or climbing a few flights of stairs Varname: outcomes_health_uphill			
MO_6. Bending, lifting, or stooping Varname: outcomes_health_bend			
MO_7. Walking one block Varname: outcomes_health_block			
MO_8. Eating, dressing, bathing or using the toilet Varname: outcomes_health_bathe			

**MO\_T2:** For the next questions your answer choices include yes for more than 3 months, yes for 3 months or less, or no.

**MO\_9.** Does your health keep you from working at a job, doing work around the house, or going to school?

Varname:outcomes\_health\_keep

Code	Definition	Action
1	Yes, for more than 3 months	Go to MO_10
2	Yes, for 3 months or less	Go to MO_10
3	No	Go to MO_10
7	Don't know	Go to MO_10
9	Refused	Go to MO_10

**MO\_10.** Have you been unable to do certain kinds or amounts of work, housework, or schoolwork because of your health?

Varname:outcomes\_health\_unable

Code	Definition	Action
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1	Yes, for more than 3 months	Go to MO_T2
2	Yes, for 3 months or less	Go to MO_T2
3	No	Go to MO_T2
7	Don't know	Go to MO_T2
9	Refused	Go to MO_T2

MO\_T2. For each of the following questions, please choose an answer that comes closest to the way you have been feeling during the past month. Your answer choices are all of the time, most of the time, some of the time, a little of the time, or none of the time.

Question	All of the time (1)	Most of the time (2)	Some of the time (3)	A little of the time (4)	None of the time (5)	Don't know (7)	Refused (9)
MO_11. How much of the time during the past month has your health limited your social activities (like visiting with friends or close relatives)?  Varname:outcome s_month_social							
MO_12. How much of the time, during the past month, have you been a very nervous person? Varname:outcome s_month_nervous  MO_13. During							
the past month, how much of the time have you felt							

calm and peaceful? Varname:outcome s_month_calm				
MO_14. How much of the time, during the past month, have you felt downhearted and blue?  Varname:outcome s_month_blue				
MO_15. During the past month, how much of the time have you been a happy person?  Varname:outcome s_month_happy				
MO_16. How often, during the past month, have you felt so down in the dumps that nothing could cheer you up?  Varname:outcome s_month_dumps				

MO\_T3. How TRUE or FALSE is each of the following statements for you. Your answer choices are **definitely true**, **mostly true**, **mostly false**, or definitely **false**.

Question	Definitely True (1)	Mostly True (2)	Don't know (3)	Mostly false (4)	Definitely False (5)	Refused (9)
MO_17. I am somewhat ill						

Varname: outcomes_tf_ill			
MO_18. I am as healthy as anybody I know Varname: outcomes_tf_anybo dy			
MO_19. My health is excellent Varname: outcomes_tf_health			
MO_20. I have been feeling bad lately Varname: outcomes_tf_bad			

## Geriatric Depression Scale

GD\_T1. Please respond with Yes or No for which best describes how you felt over the past week...

	Yes	No
GD_1. Are you basically satisfied with your life? Varname:depres_satsified	0	1
GD_2. Do you feel that your situation is hopeless?  Varname:depres_hopeless	1	0
GD_3. Do you think that most people are better off than you are? Varname:depres_better	1	0
<b>GD_4</b> . Have you dropped many of your activities and interests? Varname:depres_activities	1	0
GD_5. Do you feel that your life is empty? Varname:depres_empty	1	0
GD_6. Do you often get bored? Varname:depres_bored	1	0
GD_7. Are you in good spirits most of the time? Varname:depres_spirits	0	1
<b>GD_8</b> . Are you afraid that something bad is going to happen to you? Varname:depres_afraid	1	0
GD_9. Do you feel happy most of the time? Varname:depres_happy	0	1
GD_10. Do you often feel helpless? Varname:depres_helpless	1	0
GD_11. Do you prefer to stay at home, rather than going out and doing things?  Varname:depres_home	1	0
GD_12. Do you feel that you have more problems with your memory than most?  Varname:depres_memory	1	0
GD_13. Do you think it is wonderful to be alive now?	0	1

Varname:depres_alive		
GD_14. Do you feel worthless the way you are now?  Varname:depres_worthless	1	0
GD_15. Do you feel full of energy?  Varname:depres_energy	0	1

National Epidemiological Survey on Alcohol and Related Conditions-III (NESARC-III)

**NC\_1.** In your entire life, have you had at least 1 drink of any kind of alcohol, not counting small tastes or sips?

Varname:nesarc drink

Code	Definition	Action
1	Yes	Go to NC_2
2	No	Go to Section 3
7	Don't know	Go to NC_2
9	Refused	Go to NC_2

NC\_2. During the last 12 months, did you have at least 1 drink of any kind of alcohol?

Varname:nesarc months

Code	Definition	Action
1	Yes	Go to AC_1
2	No	Go to Section 3
7	Don't know	Go to AC_1
9	Refused	Go to AC_1

Alcohol Use Disorders Test, Consumption Questions (AUDIT-C)

**AC\_1**. How often do you have a drink containing alcohol?

Varname:auditc drink

Code	Definition	Action
0	Never	Go to Section 3
1	Monthly or less	Go to AC_2
2	2-4 times a month	Go to AC_2
3	2-3 times a week	Go to AC_2
4	4 or more times a week	Go to AC_2
7	Don't know	Go to AC_2
9	Refused	Go to AC_2

## **AC\_2**. How many standard drinks containing alcohol do you have on a typical day?

Instructions for study personnel: one standard drink = 12 oz beer, 5 oz of wine, or mixed drink with one shot of 80 proof liquor (1.5 oz)

Varname:auditc\_day

Code	Definition	Action
1	1 or 2	Go to AC_3
2	3 or 4	Go to AC_3
3	5 or 6	Go to AC_3
4	7 to 9	Go to AC_3
5	10 or more	Go to AC_3
7	Don't know	Go to AC_3
9	Refused	Go to AC_3

## AC\_3. How often do you have five or more drinks on one occasion?

Varname:auditc\_five

Code	Definition	Action
0	Never	Go to section 3
1	Less than monthly	Go to section 3
2	Monthly	Go to section 3
3	Weekly	Go to section 3
4	Daily or almost daily	Go to section 3
7	Don't know	Go to section 3
9	Refused	Go to section 3

#### Section 2: Home Inspection and Clutter Image Rating Scale

Instructions for study personnel: For each of the following rooms, please just pick out the picture in each sequence that comes closest to accurately representing the amount of clutter in the room. This requires some degree of judgment because no two homes look exactly alike, and clutter can be higher in some parts of the room than others Please pick the picture that is closest to being accurate, even if it is not exactly right. If the home does not have one of the rooms listed, please record that information in the research database.

After rating each room, and if given permission by the participant, please stand in an open corner of the room and take a picture that most accurately represents the overall condition of the room. Do not attempt to capture the "worst" or "best" part of the room. If there is no open corner, please stand in the doorway leading into the room.

**CL\_T1**. Thank you for agreeing to participate in the study. At this point, I'd like to take a look at your living room, your kitchen, and your bedroom. If you agree, I would also like to take a picture of each. These pictures will be used to help our research team understand how the conditions of your home may be related to your health and safety.

**CL** 1a. May I take a look at your living room?

**NOTE**: If already in the living room, don't ask this question. Just select one of the pictures below and move on to CL 1b.

Varname: clutter living

Code	Definition	Action
1	Yes	Select image on clutter image rating scale and go to CL_1b
2	No	Go to CL_2a
7	No living room	Go to CL_2a

## Clutter Image Rating: Living Room Please select the photo below that most accurately reflects the amount of clutter in your room.



CL\_1b. May I take a picture of your living room?

Varname: clutter\_living\_picture

Code	Definition	Action
1	Yes	Take picture and go to CL_2a
2	No	Go to CL_2a
7	No living room	Go to CL_2a

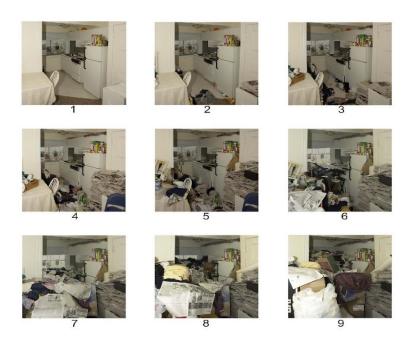
## CL\_2a. May I take a look at your kitchen?

Varname: clutter\_kitchen

Code	Definition	Action
1	Yes	Select image on clutter image rating scale and go to CL_2b
2	No	Go to CL_3a
7	No kitchen	Go to CL_3a

#### **Clutter Image Rating Scale: Kitchen**

Please select the photo below that most accurately reflects the amount of clutter in your room.



## CL\_2b. May I take a picture of your kitchen?

Varname: clutter\_kitchen\_picture

Code	Definition	Action
1	Yes	Take picture and go to CL_3a
2	No	Go to CL_3a
7	No kitchen	Go to CL_3a

## CL\_3a. May I take a look at the bedroom where you sleep most regularly?

Varname: clutter\_bedroom

Code	Definition	Action
1	Yes	Select image on clutter image rating scale and go to CL_3b
2	No	Go to section 2
7	No bedroom	Go to section 2

## Clutter Image Rating: Bedroom Please select the photo that most accurately reflects the amount of clutter in your room.



CL\_3b. May I take a picture of your bedroom?

Varname: clutter\_bedroom\_picture

Code	Definition	Action
1	Yes	Take picture and go to section 2
2	No	Go to section 2
7	No bedroom	Go to section 2

#### Section 3: Self-report injury, violence, neglect, and exploitation

Instructions for study personnel: Thank the participant for showing you their home. Invite them back to a comfortable space for the remaining items. The questions in this section may be very difficult for some people to answer. Please remember to be sensitive, non-judgemental, and neutral.

#### Neglect:

**SR\_T1**. Now we would like to ask you some additional questions about whether or not there is someone who helps you with day to day things. You may not need help with any of these things, and if that is the case, just feel free to tell us you don't need this type of help. Some people do need help with these things, so it's important for us to ask.

**SR\_1a**. Do you need someone to help you get to the places you need to go, for example do you need someone to drive you to the grocery store, a place of worship, the doctor?

Varname: neglect go

Code	Definition	Action
1	Yes	Go to SR_1b
2	No	Go to SR_2a
7	Don't know	Go to SR_2a
9	Refused	Go to SR_2a

**SR 1b**. Do you have someone who helps with this?

Varname:neglect go help

Code	Definition	Action
1	Yes, one person	Go to SR_1c
2	Yes, more than one person	Go to SR_1c
3	No	Go to SR_2a
7	Don't know	Go to SR_2a
9	Refused	Go to SR_2a

**SR\_1c**. How reliable would you say (that person/these people) is/are? Would you say they are... (READ LIST)

Varname: neglect go reliable

Code	Definition	Action
1	Not at all reliable	Go to SR_2a
2	Somewhat reliable	Go to SR_2a
3	Very reliable	Go to SR_2a
4	Completely reliable	Go to SR_2a
7	Don't know	Go to SR_2a
9	Refused	Go to SR_2a

**SR\_2a**. Do you need someone to make sure you have enough food, medicines or any other things you need in your house?

Varname: neglect\_food

Code	Definition	Action
1	Yes	Go to SR_2b
2	No	Go to SR_3a
7	Don't know	Go to SR_3a
9	Refused	Go to SR_3a

**SR\_2b**. Do you have someone who helps with this?

Varname: neglect\_food\_help

Code	Definition	Action
1	Yes, one person	Go to SR_2c
2	Yes, more than one person	Go to SR_2c
3	No	Go to SR_3a
7	Don't know	Go to SR_3a
9	Refused	Go to SR_3a

**SR\_2c**. How reliable would you say (that person/these people) is/are? Would you say they are... (READ LIST)

Varname: neglect food reliable

1	Not at all reliable	Go to SR_3a
2	Somewhat reliable	Go to SR_3a
3	Very reliable	Go to SR_3a
4	Completely reliable	Go to SR_3a
7	Don't know	Go to SR_3a
9	Refused	Go to SR_3a

**SR\_3a**. Do you need someone to help you with household things, like cooking meals, helping you eat, or making sure you take the correct medicines each day?

Varname: neglect\_house

Code	Definition	Action
1	Yes	Go to SR_3b
2	No	Go to SR_4a
7	Don't know	Go to SR_4a
9	Refused	Go to SR_4a

**SR\_3b**. Do you have someone who helps with this?

Varname: neglect\_house\_help

Code	Definition	Action
1	Yes, one person	Go to SR_3c
2	Yes, more than one person	Go to SR_3c
3	No	Go to SR_4a
7	Don't know	Go to SR_4a
9	Refused	Go to SR_4a

**SR\_3c**. How reliable would you say (that person/these people) is/are? Would you say they are... (READ LIST)

Varname: neglect\_house\_reliable

Code	Definition	Action
1	Not at all reliable	Go to SR_4a

2	Somewhat reliable	Go to SR_4a
3	Very reliable	Go to SR_4a
4	Completely reliable	Go to SR_4a
7	Don't know	Go to SR_4a
9	Refused	Go to SR_4a

**SR\_4a**. Do you need someone to help you with house cleaning or yard work?

Varname: neglect\_clean

Code	Definition	Action
1	Yes	Go to SR_4b
2	No	Go to SR_5a
7	Don't know	Go to SR_5a
9	Refused	Go to SR_5a

**SR\_4b**. Do you have someone who helps with this?

Varname: neglect\_clean\_help

Code	Definition	Action
1	Yes, one person	Go to SR_4c
2	Yes, more than one person	Go to SR_4c
3	No	Go to SR_5a
7	Don't know	Go to SR_5a
9	Refused	Go to SR_5a

 $\mathbf{SR\_4c}$ . How reliable would you say (that person/these people) is/are? Would you say they are... (READ LIST)

Varname: neglect\_clean\_reliable

Code	Definition	Action
1	Not at all reliable	Go to SR_5a
2	Somewhat reliable	Go to SR_5a
3	Very reliable	Go to SR_5a

4	Completely reliable	Go to SR_5a
7	Don't know	Go to SR_5a
9	Refused	Go to SR_5a

**SR\_5a**. Do you need someone to help you get out of bed, get showered, or get dressed?

Varname: neglect\_ready

Code	Definition	Action
1	Yes	Go to SR_5b
2	No	Go to SR_6a
7	Don't know	Go to SR_6a
9	Refused	Go to SR_6a

**SR\_5b**. Do you have someone who helps with this?

Varname: neglect\_ready\_help

Code	Definition	Action
1	Yes, one person	Go to SR_5c
2	Yes, more than one person	Go to SR_5c
3	No	Go to SR_6a
7	Don't know	Go to SR_6a
9	Refused	Go to SR_6a

 $SR\_5c$ . How reliable would you say (that person/these people) is/are? Would you say they are... (READ LIST)

Varname: neglect\_ready\_reliable

Code	Definition	Action
1	Not at all reliable	Go to SR_6a
2	Somewhat reliable	Go to SR_6a
3	Very reliable	Go to SR_6a
4	Completely reliable	Go to SR_6a
7	Don't know	Go to SR_6a

**SR\_6a**. Do you need someone to make sure your bills get paid?

Varname: neglect\_bills

Code	Definition	Action
1	Yes	Go to SR_6b
2	No	Go to SR_7a
7	Don't know	Go to SR_7a
9	Refused	Go to SR_7a

**SR\_6b**. Do you have someone who helps with this?

Varname: neglect\_bills\_help

Code	Definition	Action
1	Yes, one person	Go to SR_6c
2	Yes, more than one person	Go to SR_6c
3	No	Go to SR_7a
7	Don't know	Go to SR_7a
9	Refused	Go to SR_7a

 $SR\_6c$ . How reliable would you say (that person/these people) is/are? Would you say they are... (READ LIST)

Varname: neglect\_bills\_reliable

Code	Definition	Action
1	Not at all reliable	Go to SP1
2	Somewhat reliable	Go to SP1
3	Very reliable	Go to SP1
4	Completely reliable	Go to SP1
7	Don't know	Go to SP1
9	Refused	Go to SP1

## SP1. Skip Pattern

Condition	Action
IF SR_1b, SR_2b, SR_3b, SR_4b, SR_5b, OR SR_6b = Yes	Go to SR_7
ELSE	Go to SR_8

**SR\_7**. Considering all the things that we just talked about, who is the person who is supposed to help you with these things most of the time? (MULTIPLE RECORD)

Varname: neglect\_person

Code	Definition	Action
1	A spouse or partner	Go to SR_T2
2	An ex spouse or partner	Go to SR_T2
3	A parent or step-parent	Go to SR_T2
4	A brother or sister	Go to SR_T2
5	A son or daughter	Go to SR_T2
6	Another relative	Go to SR_T2
7	A coworker	Go to SR_T2
8	A neighbor	Go to SR_T2
9	A friend	Go to SR_T2
10	Some other non-relative	Go to SR_T2
77	Don't know	Go to SR_T2
99	Refused	Go to SR_T2

#### Financial Exploitation:

**SR\_T2**. Now we would like to ask your opinion about how your finances and property are handled.

**SR\_8**. Is there someone who helps you take care of your finances, or is there someone other than yourself who makes decisions about your money and your property, either with or without your approval?

Varname:finance help

Code	Definition	Action
1	Yes	Go to SR_9
2	No	Go to SR_16
7	Don't know	Go to SR_16
9	Refused	Go to SR_16

**SR\_9**. What is that person's relationship to you? (MULTIPLE RECORD)

Varname:finance person

Code	Definition	Action
1	A spouse or partner	Go to SR_10
2	An ex spouse or partner	Go to SR_10
3	A parent or step-parent	Go to SR_10
4	A brother or sister	Go to SR_10
5	A son or daughter	Go to SR_10
6	Another relative	Go to SR_10
7	A coworker	Go to SR_10
8	A neighbor	Go to SR_10
9	A friend	Go to SR_10
10	Some other non-relative	Go to SR_10
77	Don't know	Go to SR_16
99	Refused	Go to SR_16

**SR\_10**. Does that person usually ask for your permission before deciding to spend your money or sell your property?

Varname:finance\_person\_permission

Code	Definition	Action
1	Yes	Go to SR_10A <del>11</del>
2	No	Go to SR_11
7	Don't know	Go to SR_11
9	Refused	Go to SR_11

**SR\_10a**. Were you age 65 or older the last time that person spent your money or sold your property without your permission?

Varname:finance\_person\_permission\_65

Code	Definition	Action
1	Yes	Go to SR_10B
2	No	Go to SR_11
7	Don't know	Go to SR_11
9	Refused	Go to SR_11

 $SR_10b$ . When was the last time that person spent your money or sold your property without your permission?

Varname:finance\_person\_permission\_last\_time

Code	Definition	Action
1	Less than 1 month ago	Go to SR_11
2	Between 1 month and less than 3 months ago	Go to SR_11
3	Between 3 months and less than 6 months ago	Go to SR_11
4	Between 6 months and less than 1 year ago	Go to SR_11
5	Between 1 year and less than 3 years ago	Go to SR_11
6	3 or more years ago	Go to SR_11
7	Don't know	Go to SR_11
9	Refused	Go to SR_11

**SR** 11. Do you feel like that person usually makes good decisions about your finances?

Varname:finance\_person\_decisions

Code	Definition	Action
1	Yes	Go to SR_12
2	No	Go to SR_12
7	Don't know	Go to SR_12
9	Refused	Go to SR_12

**SR\_12**. Do you have the copies of paperwork for the financial decisions they make or can you get copies if you wanted them?

Varname: finance copies

Code	Definition	Action
1	Yes	Go to SR_13
2	No	Go to SR_13
7	Don't know	Go to SR_13
9	Refused	Go to SR_13

**SR\_13**. Has that person ever forged your signature without your permission in order to sell your property or to get money from your accounts?

Varname: finance person forged

Code	Definition	Action
1	Yes	Go to SR_13A4
2	No	Go to SR_14
7	Don't know	Go to SR_14
9	Refused	Go to SR_14

**SR\_13a**. Were you age 65 or older the last time that person forged your signature without your permission in order to sell your property or to get money from your accounts?

Varname: finance person forged 65

Code	Definition	Action
1	Yes	Go to SR_13B

2	No	Go to SR_14
7	Don't know	Go to SR_14
9	Refused	Go to SR_14

**SR\_13b**. When was the last time that person forged your signature without your permission in order to sell your property or to get money from your accounts?

Varname:finance\_person\_forged\_last\_time

Code	Definition	Action
1	Less than 1 month ago	Go to SR_14
2	Between 1 month and less than 3 months ago	Go to SR_14
3	Between 3 months and less than 6 months ago	Go to SR_14
4	Between 6 months and less than 1 year ago	Go to SR_14
5	Between 1 year and less than 3 years ago	Go to SR_14
6	3 or more years ago	Go to SR_14
7	Don't know	Go to SR_14
9	Refused	Go to SR_14

**SR\_14**. Has that person ever forced or tricked you into signing a document so that they would be able to get some of your money or possessions?

Varname:finance person tricked

Code	Definition	Action
1	Yes	Go to SR_14A5
2	No	Go to SR_15
7	Don't know	Go to SR_15
9	Refused	Go to SR_15

**SR\_14a**. Were you age 65 or older the last time that person forced or tricked you into signing a document so that they would be able to get some of your money or possessions?

Varname:finance\_person\_tricked\_65

Code	Definition	Action
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1	Yes	Go to SR_14B
2	No	Go to SR_15
7	Don't know	Go to SR_15
9	Refused	Go to SR_15

**SR\_14b**. When was the last time that person forced or tricked you into signing a document so that they would be able to get some of your money or possessions?

Varname: finance person tricked last time

Code	Definition	Action
1	Less than 1 month ago	Go to SR_15
2	Between 1 month and less than 3 months ago	Go to SR_15
3	Between 3 months and less than 6 months ago	Go to SR_15
4	Between 6 months and less than 1 year ago	Go to SR_15
5	Between 1 year and less than 3 years ago	Go to SR_15
6	3 or more years ago	Go to SR_15
7	Don't know	Go to SR_15
9	Refused	Go to SR_15

**SR\_15**. Has that person, or anyone else you are close to, ever stolen your money or take your things for themselves, their friends, or to sell?

Varname:finance\_person\_stolen

Code	Definition	Action
1	Yes	Go to SR_15A6
2	No	Go to SR_16
7	Don't know	Go to SR_16
9	Refused	Go to SR_16

**SR\_15a**. Were you age 65 or older the last time that person stole your money or took your things for themselves, their friends, or to sell?

Varname:finance\_person\_stolen\_65

Code	Definition	Action
1	Yes	Go to SR_15B
2	No	Go to SR_16
7	Don't know	Go to SR_16
9	Refused	Go to SR_16

**SR\_15b**. When was the last time that person stole your money or took your things for themselves, their friends, or to sell?

Varname:finance\_person\_stolen\_last\_time

Code	Definition	Action
1	Less than 1 month ago	Go to SR_16
2	Between 1 month and less than 3 months ago	Go to SR_16
3	Between 3 months and less than 6 months ago	Go to SR_16
4	Between 6 months and less than 1 year ago	Go to SR_16
5	Between 1 year and less than 3 years ago	Go to SR_16
6	3 or more years ago	Go to SR_16
7	Don't know	Go to SR_16
9	Refused	Go to SR_16

**SR\_16**. Has a stranger ever spent your money or sold your property without your permission?

Varname:finance\_stranger\_permission

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Code	Definition	Action
1	Yes	Go to SR_16A7
2	No	Go to SR_17
7	Don't know	Go to SR_17
9	Refused	Go to SR_17

**SR\_16a**. Were you age 65 or older the last time a stranger spent your money or sold your property without your permission?

## Varname:finance\_stranger\_permission\_65

Code	Definition	Action
1	Yes	Go to SR_16B
2	No	Go to SR_17
7	Don't know	Go to SR_17
9	Refused	Go to SR_17

**SR\_16b**. When was the last time a stranger spent your money or sold your property without your permission?

Varname:finance\_stranger\_permission\_last\_time

Code	Definition	Action
1	Less than 1 month ago	Go to SR_17
2	Between 1 month and less than 3 months ago	Go to SR_17
3	Between 3 months and less than 6 months ago	Go to SR_17
4	Between 6 months and less than 1 year ago	Go to SR_17
5	Between 1 year and less than 3 years ago	Go to SR_17
6	3 or more years ago	Go to SR_17
7	Don't know	Go to SR_17
9	Refused	Go to SR_17

**SR\_17**. Has a stranger ever forged your signature in order to get some of your money or sell your property?

Varname:finance\_stranger\_forged

Code	Definition	Action
1	Yes	Go to SR_17A%
2	No	Go to SR_18
7	Don't know	Go to SR_18
9	Refused	Go to SR_18

**SR\_17a**. Were you age 65 or older the last time a stranger forged your signature in order to get some of your money or sell your property?

Varname:finance\_stranger\_forged\_65

Code	Definition	Action
1	Yes	Go to SR_17B
2	No	Go to SR_18
7	Don't know	Go to SR_18
9	Refused	Go to SR_18

**SR\_17b**. When was the last time a stranger forged your signature in order to get some of your money or sell your property?

Varname:finance\_stranger\_forged\_last\_time

Code	Definition	Action
1	Less than 1 month ago	Go to SR_18
2	Between 1 month and less than 3 months ago	Go to SR_18
3	Between 3 months and less than 6 months ago	Go to SR_18
4	Between 6 months and less than 1 year ago	Go to SR_18
5	Between 1 year and less than 3 years ago	Go to SR_18
6	3 or more years ago	Go to SR_18
7	Don't know	Go to SR_18
9	Refused	Go to SR_18

**SR\_18.** Has a stranger ever forced or tricked you into signing a document so that they would be able to get some of your money or possessions?

Varname:finance\_stranger\_tricked

Code	Definition	Action
1	Yes	Go to SR_18A <del>T3</del>
2	No	Go to SR_T3
7	Don't know	Go to SR_T3
9	Refused	Go to SR_T3

**SR\_18a**. Were you age 65 or older the last time a stranger forced or tricked you into signing a document so that they would be able to get some of your money or possessions?

Varname:finance\_stranger\_tricked\_65

Code	Definition	Action
1	Yes	Go to SR_18b <del>T3</del>
2	No	Go to SR_T3
7	Don't know	Go to SR_T3
9	Refused	Go to SR_T3

**SR\_18b**. When was the last time a stranger forced or tricked you into signing a document so that they would be able to get some of your money or possessions?

Varname:finance\_stranger\_tricked\_last\_time

Code	Definition	Action
1	Less than 1 month ago	Go to SR_T3
2	Between 1 month and less than 3 months ago	Go to SR_T3
3	Between 3 months and less than 6 months ago	Go to SR_T3
4	Between 6 months and less than 1 year ago	Go to SR_T3
5	Between 1 year and less than 3 years ago	Go to SR_T3
6	3 or more years ago	Go to SR_T3
7	Don't know	Go to SR_T3
9	Refused	Go to SR_T3

#### Emotional Mistreatment:

**SR\_T3**. Now we want to ask you about some things that people in your life might do that make you feel bad, such as saying very mean things to you, or being rude to you. A lot of people say this happens to them, and we really need to find out how often it happens. The person who might do these things could be a romantic partner, spouse, family member, friend, or someone who helps take care of you.

**SR\_19a**. Has anyone ever verbally attacked, scolded, or yelled at you so that you felt afraid for your safety, threatened or intimidated?

Varname:emotional yelled

Code	Definition	Action
1	Yes	Go to SR_19b
2	No	Go to SR_20a
7	Don't know	Go to SR_20a
9	Refused	Go to SR_20a

**SR 19b**. About how many times has this happened to you in your lifetime?

Varname:emotional yelled times

Code	Definition	Action
1-47	1 or 2 timesto 47+ times	Go to SR_19c
2	Between 3 and less than 5 times	Go to SR_19c
3	Between 5 and less than 10 times	Go to SR_19c
4	Between 10 and less than 20 times	Go to SR_19c
5	20 or more times	Go to SR_19c
77	Don't know	Go to SR_19c
99	Refused	Go to SR_19c

**SR** 19c. Were you age 65 or older the last time (most recent time) this happened?

Varname:emotional yelled 65

Code	Definition	Action
1	Yes	Go to SR_19d
2	No	Go to SR_20a

7	Don't know	Go to SR_19d
9	Refused	Go to SR_19d

#### **SR\_19d**. How long ago was the last time (most recent time) this happened?

Varname:emotional\_yelled\_last\_time

Code	Definition	Action
1	Less than 1 month ago	Go to SR_20a
2	Between 1 month and less than 3 months ago	Go to SR_20a
3	Between 3 months and less than 6 months ago	Go to SR_20a
4	Between 6 months and less than 1 year ago	Go to SR_20a
5	Between 1 year and less than 3 years ago	Go to SR_20a
6	3 or more years ago	Go to SR_20a
7	Don't know	Go to SR_20a
9	Refused	Go to SR_20a

## **SR\_19c**. How old were you when this happened (most recently)?

Varname:emotional\_yelled\_age

Code	Definition	Action
1-100	1 to 100+ years old	Go to SR_20a
777	Don't know	Go to SR_20a
999	Refused	Go to SR_20a

# **SR\_20a**. Has anyone ever made you feel humiliated or embarrassed by calling you names such as stupid, or telling you that you or your opinion was worthless?

Varname:emotional\_embarrassed

Code	Definition	Action
1	Yes	Go to SR_20b
2	No	Go to SR_21a
7	Don't know	Go to SR_21a

9	Refused	Go to SR_21a
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SR\_20b. About how many times has this happened to you in your lifetime?

Varname:emotional\_embarrassed\_times

Code	Definition	Action
1	1 or 2 times	Go to SR_20c
2	Between 3 and less than 5 times	Go to SR_20c
3	Between 5 and less than 10 times	Go to SR_20c
4	Between 10 and less than 20 times	Go to SR_20c
5	20 or more times	Go to SR_20c
77	Don't know	Go to SR_20c
99	Refused	Go to SR_20c

## SR\_20c. Were you age 65 or older the last time (most recent time) this happened?

Varname:emotional\_embarrassed\_65

Code	Definition	Action
1	Yes	Go to SR_20d
2	No	Go to SR_21a
7	Don't know	Go to SR_20d
9	Refused	Go to SR_20d

## SR\_20d. How long ago was the last time (most recent time) this happened?

Varname:emotional embarrassed last time

Code	Definition	Action
1	Less than 1 month ago	Go to SR_21a
2	Between 1 month and less than 3 months ago	Go to SR_21a
3	Between 3 months and less than 6 months ago	Go to SR_21a
4	Between 6 months and less than 1 year ago	Go to SR_21a
5	Between 1 year and less than 3 years ago	Go to SR_21a

6	3 or more years ago	Go to SR_21a
7	Don't know	Go to SR_21a
9	Refused	Go to SR_21a

SR 20b. About how many times has this happened to you in your lifetime?

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	Action¶

Code¶	Definition¶	Action¶
1-47¶	1 to 47+ times¶	Go to SR_20c¶
77¶	Don't know¶	Go to SR_20e¶
99¶	Refused¶	Go to SR_20c¶

SR\_20e. How old were you when this happened (most recently)?¶

Varname:emotional embarrassed age¶

Code¶	Definition¶	Action¶
1-100¶	1 to 100+ years old¶	Go to SR_21a¶
777¶	Don't know¶	Go to SR_21a¶
999¶	Refused¶	Go to SR_21a¶

SR\_21a. Has anyone ever forcefully or repeatedly asked you to do something so much that you felt harassed or coerced into doing something against your will?

Varname:emotional harassed

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Code	Definition	Action
1	Yes	Go to SR_21b
2	No	Go to SR_22a
7	Don't know	Go to SR_22a
9	Refused	Go to SR_22a

#### **SR 21b**. About how many times has this happened to you in your lifetime?

Varname:emotional\_harassed\_times

Code	Definition	Action
1	1 or 2 times	Go to SR_21c

2	Between 3 and less than 5 times	Go to SR_21c
3	Between 5 and less than 10 times	Go to SR_21c
4	Between 10 and less than 20 times	Go to SR_21c
5	20 or more times	Go to SR_21c
77	Don't know	Go to SR_21c
99	Refused	Go to SR_21c

# **SR\_21c**. Were you age 65 or older the last time (most recent time) this happened?

#### Varname:emotional harassed 65

Code	Definition	Action
1	Yes	Go to SR_21d
2	No	Go to SR_22a
7	Don't know	Go to SR_21d
9	Refused	Go to SR_21d

# **SR\_21d**. How long ago was the last time (most recent time) this happened?

#### Varname:emotional harassed last time

Code	Definition	Action Action
1	Less than 1 month ago	Go to SR_22a
2	Between 1 month and less than 3 months ago	Go to SR_22a
3	Between 3 months and less than 6 months ago	Go to SR_22a
4	Between 6 months and less than 1 year ago	Go to SR_22a
5	Between 1 year and less than 3 years ago	Go to SR_22a
6	3 or more years ago	Go to SR_22a
7	Don't know	Go to SR_22a
9	Refused	Go to SR_22a

SR 21b. About how many times has this happened to you in your lifetime?¶

Varname:emotional\_harassed\_times¶

Code¶	Definition¶	Action¶
1-47¶	1 to 47+ times¶	Go to SR_21c¶
77¶	Don't know¶	Go to SR_21c¶
99¶	Refused¶	Go to SR_21e¶

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SR\_21e. How old were you when this happened (most recently)?¶

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Code¶	Definition¶	Action¶
1-100¶	1 to 100+ years old¶	Go to SR_22a¶
777¶	Don't know¶	Go to SR_22a¶
999¶	Refused¶	Go to SR_22a¶

**SR\_22a**. Has anyone close to you ever completely refused to talk to you or ignored you for days at a time, even when you wanted to talk to them?

Varname:emotional refused

Code	Definition	Action
1	Yes	Go to SR_22b
2	No	Go to SP2
7	Don't know	Go to SP2
9	Refused	Go to SP2

**SR\_22b**. About how many times has this happened to you in your lifetime?

Varname:emotional refused times

Code	Definition	Action
1	1 or 2 times	Go to SR_22c
2	Between 3 and less than 5 times	Go to SR_22c
3	Between 5 and less than 10 times	Go to SR_22c
4	Between 10 and less than 20 times	Go to SR_22c
5	20 or more times	Go to SR_22c
77	Don't know	Go to SR_22c

99 Refused	Go to SR_22c
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SR\_22c. Were you age 65 or older the last time (most recent time) this happened?

Varname:emotional\_refused\_65

Code	Definition	Action
1	Yes	Go to SR_22d
2	No	Go to SP2. Skip Pattern
7	Don't know	Go to SR_22d
9	Refused	Go to SR_22d

# SR\_22d. How long ago was the last time (most recent time) this happened?

Varname:emotional\_refused\_last\_time

Code	Definition	Action
1	Less than 1 month ago	Go to SP2. Skip Pattern
2	Between 1 month and less than 3 months ago	Go to SP2. Skip Pattern
3	Between 3 months and less than 6 months ago	Go to SP2. Skip Pattern
4	Between 6 months and less than 1 year ago	Go to SP2. Skip Pattern
5	Between 1 year and less than 3 years ago	Go to SP2. Skip Pattern
6	3 or more years ago	Go to SP2. Skip Pattern
7	Don't know	Go to SP2. Skip Pattern
9	Refused	Go to SP2. Skip Pattern

#### SP2. Skip Pattern

Condition	Action
IF SR_19ca, SR_20ca, OR SR_21ca=Yes, OR SR_22c = YES	Go to SR_T4 <del>23</del>
ELSE	Go to SR_T524

# SR\_22b. About how many times has this happened to you in your lifetime?¶

-Varname:emotional\_refused\_times¶

Code¶	Definition¶	Action¶
1-47	1 to 47+ times¶	Go to SR_22e ¶
<del>77¶</del>	Don't know¶	Go to SR_22e ¶
99¶	Refused¶	Go to SR_22e ¶

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**SR 22c**. How old were you when this happened (most recently)?

		Varname:emotional_refused_age
Code¶	Definition¶	Action¶
1-100¶	1 to 100+ years old¶	Go to SP3¶
777¶	Don't know¶	Go to SP3¶
999¶	Refused¶	Go to SP3 ¶

**SR\_T4.** I heard you say that you have experienced the following things since turning 65 years old:

[Pipe in the emotional mistreatment behaviors that the participant responded affirmatively too]

Thank you for sharing your experiences with me. Now I would like to ask you some questions about the person, or people, who did those things to you. Specifically, for the next few questions I would like you to think about the last time (most recent time) that any of those things happened.

SR\_24. Thinking about the most recent incident where these things happened to someone emotionally orverbally mistreated you, Did you or anyone else report what happened to was this incident reported to the police or other authorities?

Varname:emotional incident reported v2

Code	Definition	Action
1	Yes	Go to SR_25
2	No	Go to SR_25
7	Don't know	Go to SR_25
9	Refused	Go to SR_25

**SR\_25**. What was your relationship to the person, or people, who treated you this way? (MULTIPLE RECORD)

# Varname:emotional\_incident\_person\_v2

Code	Definition	Action
1	A stranger	Go to SP3Go to SR_T534 (If stranger only)
2	A spouse or partner	Go to SP3Go to SR_26
3	An ex spouse or partner	Go to SP3Go to SR_26
4	A parent or step-parent	Go to SP3Go to SR_26
5	A brother or sister	Go to SP3Go to SR_26
6	A son or daughter	Go to SP3Go to SR_26
7	Another relative	Go to SP3Go to SR_26
8	A coworker	Go to SP3Go to SR_26
9	A neighbor	Go to SP3Go to SR_26
10	A friend	Go to SP3Go to SR_26
11	Some other non-relative	Go to SP3Go to SR_26
77	Don't know	Go to SP3 <del>Go to SR_34</del>
99	Refused	Go to SP3 <del>Go to SR_34</del>

# SP3. Skip Pattern

Condition	Action
IF SR_25 = {1, 2, 3, 4, 5, 6, 7, 8, 9, 10, OR 11}	Go to SR_26a
ELSE	Go to SR_T5

SR\_26a. Did that person (any of those people) live with you when these things happened at the time of the incident, or does (he/she) live with you now?

Varname:emotional person live then

Code	Definition	Action
1	Yes	Go to SR_26b <del>27</del>
2	No	Go to SR_26b <del>27</del>

7	Don't know	Go to SR_26b <del>27</del>
9	Refused	Go to SR_26b <del>27</del>

**SR 26b**. Does that person (any of those people) live with you now?

Varname:emotional\_person\_live\_now

Code	Definition	Action
1	Yes	Go to SR_27
2	No	Go to SR_27
7	Don't know	Go to SR_27
9	Refused	Go to SR_27

Instructions for study personnel: Some participants may say that more than one person emotionally or verbally mistreated them. If that happens, say, "I understand that more than one person did these things to you. In the next few questions I'd like you to think about the person who did these things most recently."

**SR\_27**. Did that person have a problem with alcohol or drugs when these things happened the time of the incident?

Varname:emotional\_person\_alcohol

Code	Definition	Action
1	Yes	Go to SR_28
2	No	Go to SR_28
7	Don't know	Go to SR_28
9	Refused	Go to SR_28

**SR 28**. Has that person ever received inpatient or outpatient counseling for emotional problems?

Varname:emotional person counseling

Code	Definition	Action
1	Yes	Go to SR_29
2	No	Go to SR_29
7	Don't know	Go to SR_29

9	Refused	Go to SR_29
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**SR\_29**. Has that person ever been in trouble with the police?

Varname:emotional person police

Code	Definition	Action
1	Yes	Go to SR_30
2	No	Go to SR_30
7	Don't know	Go to SR_30
9	Refused	Go to SR_30

**SR\_30**. Did that person have a job at the time when these things happened?

Varname:emotional person job

Code	Definition	Action
1	Yes	Go to SR_31
2	No	Go to SR_31
7	Don't know	Go to SR_31
9	Refused	Go to SR_31

**SR\_31**. How many friends did that person have at the time when these things happened? Would you say...

Varname:emotional person friends

Code	Definition	Action
0	None	Go to SR_32
1	Very few (1 -3)	Go to SR_32
2	Some (4 -6)	Go to SR_32
3	A lot (7+)	Go to SR_32
7	Don't know	Go to SR_32
9	Refused	Go to SR_32

**SR\_32**. Did that person ever help you out with any day to day things, like shopping, taking medicines, driving you places, getting dressed, and that type of thing?

Varname:emotional\_person\_help

Code	Definition	Action
1	Yes	Go to SP4 <del>35</del>
2	No	Go to SP4 <del>35</del>
7	Don't know	Go to SP4 <del>35</del>
9	Refused	Go to SP435

#### **SP45.** Skip Pattern

Condition	Action
IF $Q26b = Yes$	Go to SR_33
ELSE	Go to SR_T5 <del>34</del>

#### **SR** 33. Would you be able to live on your own if that person no longer lived with you?

Varname:emotional person nolive

Code	Definition	Action
1	Yes	Go to SR_T54
2	No	Go to SR_T54
7	Don't know	Go to SR_T54
9	Refused	Go to SR_T54

#### Physical Mistreatment:

**SR\_T54**. Another type of stressful event that people sometimes experience is being physically hurt by another person. The person doing these things could be a romantic partner, spouse, family member, friend, or someone who helps take care of you.

**SR\_34a**. Has anyone ever hit you with their hand or object, slapped you, or threatened you with a weapon?

Varname:physical\_hit

Code	Definition	Action
1	Yes	Go to SR_34b

2	No	Go to SR_35a
7	Don't know	Go to SR_35a
9	Refused	Go to SR_35a

SR\_34b. About how many times has this happened to you in your lifetime?

Varname:physical\_hit\_times

Code	Definition	Action
1	1 or 2 times	Go to SR_34c
2	Between 3 and less than 5 times	Go to SR_34c
3	Between 5 and less than 10 times	Go to SR_34c
4	Between 10 and less than 20 times	Go to SR_34c
5	20 or more times	Go to SR_34c
77	Don't know	Go to SR_34c
99	Refused	Go to SR_34c

# SR\_34c. Were you age 65 or older the last time (most recent time) this happened?

Varname:physical\_hit\_65

Code	Definition	Action
1	Yes	Go to SR_34d
2	No	Go to SR_35a
7	Don't know	Go to SR_34d
9	Refused	Go to SR_34d

# **SR\_34d**. How long ago was the last time (most recent time) this happened?

Varname:physical\_hit\_last\_time

Code	Definition	Action
1	Less than 1 month ago	Go to SR_35a
2	Between 1 month and less than 3 months ago	Go to SR_35a
3	Between 3 months and less than 6 months ago	Go to SR_35a

4	Between 6 months and less than 1 year ago	Go to SR_35a
5	Between 1 year and less than 3 years ago	Go to SR_35a
6	3 or more years ago	Go to SR_35a
7	Don't know	Go to SR_35a
9	Refused	Go to SR_35a

#### SR\_34b. About how many times has this happened to you in your lifetime?¶

Code¶	<b>Definition</b> ¶	Action¶
1-47¶	1 to 47+ times¶	Go to SR_34c¶
<del>77¶</del>	Don't know¶	Go to SR_34c¶

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#### SR 34c. How old were you when this happened (most recently)?¶

**Refused**¶

Code¶	<del>Definition¶</del>	Action¶
1-100¶	1 to 100+ years old¶	Go to SR_35a¶
777¶	Don't know¶	Go to SR_35a¶
999¶	Refused¶	Go to SR_35a¶

# **SR\_35a**. Has anyone ever tried to restrain you by holding you down, tying you up, or locking you in your room or house?

Varname:physical restrain

Go to SR 34c ¶

Code	Definition	Action
1	Yes	Go to SR_35b
2	No	Go to SR_36a
7	Don't know	Go to SR_36a
9	Refused	Go to SR_36a

**SR\_35b**. About how many times has this happened to you in your lifetime?

Varnamephysical\_restrain\_times

Code	Definition	Action
1	1 or 2 times	Go to SR_35c
2	Between 3 and less than 5 times	Go to SR_35c
3	Between 5 and less than 10 times	Go to SR_35c
4	Between 10 and less than 20 times	Go to SR_35c
5	20 or more times	Go to SR_35c
77	Don't know	Go to SR_35c
99	Refused	Go to SR_35c

SR\_35c. Were you age 65 or older the last time (most recent time) this happened?

Varname:physical\_restrain\_65

Code	Definition	Action
1	Yes	Go to SR_35d
2	No	Go to SR_36a
7	Don't know	Go to SR_35d
9	Refused	Go to SR_35d

SR\_35d. How long ago was the last time (most recent time) this happened?

Varnamephysical\_restrain\_last\_time

Code	Definition	Action
1	Less than 1 month ago	Go to SR_36a
2	Between 1 month and less than 3 months ago	Go to SR_36a
3	Between 3 months and less than 6 months ago	Go to SR_36a
4	Between 6 months and less than 1 year ago	Go to SR_36a
5	Between 1 year and less than 3 years ago	Go to SR_36a
6	3 or more years ago	Go to SR_36a
7	Don't know	Go to SR_36a
9	Refused	Go to SR_36a

SR 35b. About how many times has this happened to you in your lifetime?

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SR 35c. How old were you when this happened (most recently)?

Code¶	Definition¶	Action¶
1-100¶	1 to 100+ years old¶	Go to SR_36a¶
777¶	Don't know¶	Go to SR_36a¶
999¶	Refused¶	Go to SR_36a¶

**SR\_36a**. Has anyone ever physically hurt you so that you suffered some degree of injury, including cuts, bruises, or other marks?

Varname:physical hurt

Code	Definition	Action
1	Yes	Go to SR_36b
2	No	Go to SP6
7	Don't know	Go to SP6
9	Refused	Go to SP6

SR\_36b. About how many times has this happened to you in your lifetime?

Varname:physical\_hurt\_times

Code	Definition	Action
1	1 or 2 times	Go to SR_36c
2	Between 3 and less than 5 times	Go to SR_36c
3	Between 5 and less than 10 times	Go to SR_36c
4	Between 10 and less than 20 times	Go to SR_36c

5	20 or more times	Go to SR_36c
77	Don't know	Go to SR_36c
99	Refused	Go to SR_36c

# SR\_36c. Were you age 65 or older the last time (most recent time) this happened?

Varname:physical\_hurt\_65

Code	Definition	Action
1	Yes	Go to SR_36d
2	No	Go to SR_36a
7	Don't know	Go to SR_36d
9	Refused	Go to SR_36d

# SR\_36d. How long ago was the last time (most recent time) this happened?

Varname:physical\_hurt\_last\_time

Code	Definition	Action
1	Less than 1 month ago	Go to SP5
2	Between 1 month and less than 3 months ago	Go to SP5
3	Between 3 months and less than 6 months ago	Go to SP5
4	Between 6 months and less than 1 year ago	Go to SP5
5	Between 1 year and less than 3 years ago	Go to SP5
6	3 or more years ago	Go to SP5
7	Don't know	Go to SP5
9	Refused	Go to SP5

# SP6. Skip Pattern¶

¶

Condition¶	Action¶
IF SR_34a OR SR_35a = Yes¶	Go to SR_37a¶
IF SR_34a AND SR_35a AND SR_36a = {No, Don't know, Refused}¶	Go to SR_49¶

ELSE¶ Go to SR\_38¶

9

SR\_36b. About how many times has this happened to you in your lifetime?

Varname:physical\_hurt\_times¶

Code¶	Definition¶	Action¶
1-47¶	1 to 47+ times¶	Go to SR_36e¶
77¶	Don't know¶	Go to SR_36c¶
99¶	Refused¶	Go to SR_36e¶

¶

SR\_36e. How old were you when this happened (most recently)?¶

Varname:physical\_hurt\_age¶

Code¶	Definition¶	Action¶
1-100¶	1 to 100+ years old¶	Go to SP7¶
777¶	Don't know¶	Go to SP7 ¶
999¶	Refused¶	Go to SP7 ¶

#### SP7. Skip Pattern¶

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Condition	Action¶
IF SR_36c > 59 AND SR_36c < 777¶	SR_37 = 1, Go to SR_38¶
ELSE¶	Go to SR_37¶

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SR 37. (Did this/Have any of these) incidents (happen/happened) since you were 60 years old?

Varname:physcial\_incident\_60¶

Code¶	Definition¶	Action¶
11	Yes¶	Go to SP8¶
2¶	No¶	Go to SP8¶
<del>7¶</del>	Don't know¶	Go to SP8¶
9¶	Refused¶	Go to SP8¶

¶

SP8. Skip Pattern¶

9

Condition	Action¶
IF SR_34c < 60 AND SR_35c < 60 AND SR_36c < 60 AND SR_37 ≥1¶	SR_49¶
ELSE¶	SR_38¶

#### SP5. Skip Pattern

Condition	Action
IF SR_34c, <del>SR_34c,</del> SR_35c, OR SR_36c = YES	Go to SR_T6
ELSE	Go to SR_T7

**SR T6.** I heard you say that you have experienced the following things since turning 65 years old:

[Pipe in the physical mistreatment behaviors that the participant responded affirmatively too]

Thank you for sharing your experiences with me. Now I would like to ask you some questions about the person, or people, who did those things to you. Specifically, for the next few questions I would like you to think about the last time (most recent time) that any of those things happened.

**SR\_38**. Did you or anyone else report what happened to the police or other authorities? Thinking about the most recent incident where someone physically mistreated you, was this incident reported to the police or other authorities?

Varname:physical incident reported v2

Code	Definition	Action
1	Yes	Go to SR_39
2	No	Go to SR_39
7	Don't know	Go to SR_39
9	Refused	Go to SR_39

SR\_39. Thinking about the most recent incident, was the person(s) who physically mistreated you someone you have seen before?

Varname:physcial\_incident\_person¶

Code¶	Definition¶	Action¶

1¶	Yes¶	Go to SR_40¶
<del>2¶</del>	Noff	Go to SR_49¶
<del>7¶</del>	Don't know¶	Go to SR_49¶
<del>9¶</del>	Refused¶	Go to SR_49¶

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**SR\_40**. What was your relationship to the person, or people, who treated you this way? (MULTIPLE RECORD)

Varname:physical\_incident\_person\_v2

Code	Definition	Action
1	A stranger	Go to SP6 <del>SR_49</del>
2	A spouse or partner	Go to SP6Go to SR_41
3	An ex spouse or partner	Go to SP6Go to SR_41
4	A parent or step-parent	Go to SP6Go to SR_41
5	A brother or sister	Go to SP6Go to SR_41
6	A son or daughter	Go to SP6Go to SR_41
7	Another relative	Go to SP6Go to SR_41
8	A coworker	Go to SP6Go to SR_41
9	A neighbor	Go to SP6Go to SR_41
10	A friend	Go to SP6Go to SR_41
11	Some other non-relative	Go to SP6Go to SR_41
77	Don't know	Go to SP6Go to SR_49
99	Refused	Go to SP6Go to SR_49

# **SP6.** Skip Pattern

Condition	Action
IF SR_40 = {1, 2, 3, 4, 5, 6, 7, 8, 9, 10, OR 11}	Go to SR_41a
ELSE	Go to SR_T7

**SR\_41a**. Did that person (any of those people) live with you when these things happened Did that person live with you at the time of the incident, or does (he/she) live with you now?

Varname:physical person live then

Code	Definition	Action
1	Yes	Go to SR_42
2	No	Go to SR_42
7	Don't know	Go to SR_42
9	Refused	Go to SR_42

**SR** 41b. Does that person (any of those people) live with you now?

Varname:physicalemotional person live now

Code	Definition	Action
1	Yes	Go to SR_42 <del>27</del>
2	No	Go to SR_42 <del>27</del>
7	Don't know	Go to SR_42 <del>27</del>
9	Refused	Go to SR_42 <del>27</del>

Instructions for study personnel: Some participants may say that more than one person physically mistreated them. If that happens, say, "I understand that more than one person did these things to you. In the next few questions I'd like you to think about the person who did these things most recently."

**SR** 42. Did that person have a problem with alcohol or drugs at the time when these things happened?

Varname:physical person alcohol

	1	1 7 _1 _
Code	Definition	Action
1	Yes	Go to SR_43
2	No	Go to SR_43
7	Don't know	Go to SR_43
9	Refused	Go to SR_43

**SR** 43. Has that person ever received inpatient or outpatient counseling for emotional problems?

Varname:physical person counseling

Code	Definition	Action
1	Yes	Go to SR_44
2	No	Go to SR_44
7	Don't know	Go to SR_44
9	Refused	Go to SR_44

# **SR\_44**. Has that person ever been in trouble with the police?

Varname:physical\_person\_police

Code	Definition	Action
1	Yes	Go to SR_45
2	No	Go to SR_45
7	Don't know	Go to SR_45
9	Refused	Go to SR_45

# **SR\_45**. Did that person have a job at the time when these things happened?

Varname:physical\_person\_job

Code	Definition	Action
1	Yes	Go to SR_46
2	No	Go to SR_46
7	Don't know	Go to SR_46
9	Refused	Go to SR_46

 $SR\_46$ . How many friends did that person have at the time when these things happened? Would you say...

Varname:physical\_person\_friends

Code	Definition	Action
0	None	Go to SR_47
1	Very few (1 -3)	Go to SR_47
2	Some (4 -6)	Go to SR_47
3	A lot (7+)	Go to SR_47

7	Don't know	Go to SR_47
9	Refused	Go to SR_47

**SR\_47**. Did that person ever help you out with any day to day things, like shopping, taking medicines, driving you places, getting dressed, and that type of thing?

Varname:physical person help

Code	Definition	Action
1	Yes	Go to SP9
2	No	Go to SP9
7	Don't know	Go to SP9
9	Refused	Go to SP9

#### SP79. Skip Pattern

Condition	Action
$IF SR_4b1 = Yes$	Go to SR_48
ELSE	Go to SR_T749

**SR 48**. Would you be able to live on your own if that person no longer lived with you?

Varname:physical person nolive

Code	Definition	Action
1	Yes	Go to SR_T75
2	No	Go to SR_T75
7	Don't know	Go to SR_T75
9	Refused	Go to SR_T75

#### Sexual Mistreatment:

**SR\_T75**. Ok, thank you. You are really helping us out with this important topic. The next part of the interview is very personal. We need to know about these personal things so that others can get the services they need and deserve. We ask these questions of everyone, and everything you say is completely confidential, so please answer as freely as you can.

I am going to ask you questions about unwanted sexual advances that you may have experienced over your lifetime. People do not always report such experiences to the police or discuss them with family or friends. The person making the unwanted advances isn't always a stranger, but can be a friend, romantic partner, or even a family member or someone you trust to help you or help take care of you. Such experiences can occur anytime in a person's life.

**SR\_49a**. Regardless of how long ago it happened or who made the advances, has anyone ever made you have sex or oral sex by using force or threatening to harm you or someone close to you?

Varname:sexual harm

Code	Definition	Action
1	Yes	Go to SR_49b
2	No	Go to SR_50a
7	Don't know	Go to SR_50a
9	Refused	Go to SR_50a

**SR\_49b**. About how many times has this happened to you in your lifetime?

Varname:sexual harm times

Code	Definition	Action
1	1 or 2 times	Go to SR_49c
2	Between 3 and less than 5 times	Go to SR_49c
3	Between 5 and less than 10 times	Go to SR_49c
4	Between 10 and less than 20 times	Go to SR_49c
5	20 or more times	Go to SR_49c
77	Don't know	Go to SR_49c
99	Refused	Go to SR_49c

**SR** 49c. Were you age 65 or older the last time (most recent time) this happened?

Varname:sexual harm 65

Code	Definition	Action
1	Yes	Go to SR_49d
2	No	Go to SR_50a
7	Don't know	Go to SR_49d

9 Refused	Go to SR_49d
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**SR\_49d**. How long ago was the last time (most recent time) this happened?

Varname:sexual\_harm\_last\_timeemotional\_yelled\_last\_time

Code	Definition	Action
1	Less than 1 month ago	Go to SR_50a
2	Between 1 month and less than 3 months ago	Go to SR_50a
3	Between 3 months and less than 6 months ago	Go to SR_50a
4	Between 6 months and less than 1 year ago	Go to SR_50a
5	Between 1 year and less than 3 years ago	Go to SR_50a
6	3 or more years ago	Go to SR_50a
7	Don't know	Go to SR_50a
9	Refused	Go to SR_50a

#### SR\_49b. About how many times has this happened to you in your lifetime?¶

Varname:sexual harm times¶

Code¶	Definition¶	Action¶
1-47¶	1 to 47+ times¶	Go to SR_49e¶
77¶	Don't know¶	Go to SR_49e¶
99¶	Refused¶	Go to SR_49e¶

¶

#### SR 49c. How old were you when this happened (most recently)?¶

-Varname:sexual\_harm\_age¶

Code¶	<del>Definition¶</del>	Action¶
1-100¶	1 to 100+ years old¶	Go to SR_50a¶
<del>777</del> ¶	Don't know¶	Go to SR_50a¶
999¶	Refused¶	Go to SR_50a¶

**SR\_50a**. (for females) "Has anyone ever touched your breasts or pubic area or made you touch his penis by using force or threat of force?"

(for males) "Has anyone ever touched your pubic area or made you touch their pubic area by using force or threat of force?"

Varname:sexual\_touched

Code	Definition	Action
1	Yes	Go to SR_50b
2	No	Go to SR_51a
7	Don't know	Go to SR_51a
9	Refused	Go to SR_51a

**SR\_50b**. About how many times has this happened to you in your lifetime?

Varname:sexual\_touched\_times

Code	Definition	Action
1	1 or 2 times	Go to SR_50c
2	Between 3 and less than 5 times	Go to SR_50c
3	Between 5 and less than 10 times	Go to SR_50c
4	Between 10 and less than 20 times	Go to SR_50c
5	20 or more times	Go to SR_50c
77	Don't know	Go to SR_50c
99	Refused	Go to SR_50c

SR\_50c. Were you age 65 or older the last time (most recent time) this happened?

Varname:sexual\_touched\_65

Code	Definition	Action
1	Yes	Go to SR_50d
2	No	Go to SR_21a
7	Don't know	Go to SR_50d
9	Refused	Go to SR_50d

SR\_50d. How long ago was the last time (most recent time) this happened?

Varname:sexual\_touched\_last\_time

Code	Definition	Action
1	Less than 1 month ago	Go to SR_21a
2	Between 1 month and less than 3 months ago	Go to SR_21a
3	Between 3 months and less than 6 months ago	Go to SR_21a
4	Between 6 months and less than 1 year ago	Go to SR_21a
5	Between 1 year and less than 3 years ago	Go to SR_21a
6	3 or more years ago	Go to SR_21a
7	Don't know	Go to SR_21a
9	Refused	Go to SR_21a

#### SR\_50b. About how many times has this happened to you in your lifetime?¶

		varname.sexuai_toucheu_times
Code¶	Definition¶	Action¶
1-47¶	1 to 47+ times¶	Go to SR_50e¶
77¶	Don't know¶	Go to SR_50e¶
DOG.	Defused	Co to SD 50cff

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#### SR\_50c. How old were you when this happened (most recently)?¶

		Varname:sexual_touched_age¶
Code¶	<b>Definition</b> ¶	Action¶
1-100¶	1 to 100+ years old¶	Go to SR_51a¶
777¶	Don't know¶	Go to SR_51a¶
999¶	Refused¶	Go to SR_51a¶

**SR\_51a**. (for females) "Has anyone ever forced you to undress or expose your breasts or pubic area when you didn't want to?"

(for males) "Has anyone ever forced you to undress or expose your pubic area when you didn't want to?"

Varname:sexual forced

Code Definition	Action
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1	Yes	Go to SR_51b
2	No	Go to SR_52a
7	Don't know	Go to SR_52a
9	Refused	Go to SR_52a

# SR\_51b. About how many times has this happened to you in your lifetime?

Varname:sexual\_forced\_times

Code	Definition	Action
1	1 or 2 times	Go to SR_51c
2	Between 3 and less than 5 times	Go to SR_51c
3	Between 5 and less than 10 times	Go to SR_51c
4	Between 10 and less than 20 times	Go to SR_51c
5	20 or more times	Go to SR_51c
77	Don't know	Go to SR_51c
99	Refused	Go to SR_51c

# SR\_51c. Were you age 65 or older the last time (most recent time) this happened?

Varname:sexual\_forced\_65

Code	Definition	Action
1	Yes	Go to SR_51d
2	No	Go to SR_52a
7	Don't know	Go to SR_51d
9	Refused	Go to SR_51d

# **SR\_51d**. How long ago was the last time (most recent time) this happened?

Varname:sexual forced last time

Code	Definition	Action
1	Less than 1 month ago	Go to SR_52a
2	Between 1 month and less than 3 months ago	Go to SR_52a

3	Between 3 months and less than 6 months ago	Go to SR_52a
4	Between 6 months and less than 1 year ago	Go to SR_52a
5	Between 1 year and less than 3 years ago	Go to SR_52a
6	3 or more years ago	Go to SR_52a
7	Don't know	Go to SR_52a
9	Refused	Go to SR_52a

# SR\_51b. About how many times has this happened to you in your lifetime?¶

		Varname:sexual_forced_times
Code¶	<b>Definition</b> ¶	Action¶
1-47¶	1 to 47+ times¶	Go to SR_51e¶
77¶	Don't know¶	Go to SR_51e¶
99¶	Refused¶	Go to SR_51e¶

# SR\_51e. How old were you when this happened (most recently)?¶

Code¶	<del>Definition¶</del>	Action¶
1-100¶	1 to 100+ years old¶	Go to SR_52a¶
777¶	Don't know¶	Go to SR_52a¶
999¶	Refused¶	Go to SR_52a¶

**SR\_52a**. Has anyone ever taken a picture of you with your clothes partially or completely taken off when you didn't want them to?

Varname:sexual\_picture

Code	Definition	Action
1	Yes	Go to SR_52b
2	No	Go to SP8 <del>10</del>
7	Don't know	Go to SP8 <del>10</del>
9	Refused	Go to SP8 <del>10</del>

SR\_52b. About how many times has this happened to you in your lifetime?

Varname:sexual\_picture\_times

Code	Definition	Action
1	1 or 2 times	Go to SR_52c
2	Between 3 and less than 5 times	Go to SR_52c
3	Between 5 and less than 10 times	Go to SR_52c
4	Between 10 and less than 20 times	Go to SR_52c
5	20 or more times	Go to SR_52c
77	Don't know	Go to SR_52c
99	Refused	Go to SR_52c

SR\_52c. Were you age 65 or older the last time (most recent time) this happened?

Varname:sexual\_picture\_65

Code	Definition	Action
1	Yes	Go to SR_52d
2	No	Go to SP8
7	Don't know	Go to SR_52d
9	Refused	Go to SR_52d

SR\_52d. How long ago was the last time (most recent time) this happened?

Varname:sexual\_picture\_last\_time

Code	Definition	Action
1	Less than 1 month ago	Go to SP8
2	Between 1 month and less than 3 months ago	Go to SP8
3	Between 3 months and less than 6 months ago	Go to SP8
4	Between 6 months and less than 1 year ago	Go to SP8
5	Between 1 year and less than 3 years ago	Go to SP8
6	3 or more years ago	Go to SP8
7	Don't know	Go to SP8

9 Refused	Go to SP8
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#### SP10. Skip Pattern¶

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Condition¶	Action¶
IF SR_49a, SR_50a OR SR_51a = Yes¶	Go to SR_53¶
IF SR_49a AND SR_50a AND SR_51a = {No, Don't know, Refused}¶	Go to section 4¶
ELSE	Go to SR_54¶

¶

SR\_52b. About how many times has this happened to you in your lifetime?¶

Varname:sexual\_picture\_times¶

Code¶	<del>Definition¶</del>	Action¶
1-47¶	1 to 47+ times¶	Go to SR_52e¶
77¶	Don't know¶	Go to SR_52e¶
99¶	Refused¶	Go to SR_52e ¶

4

SR\_52e. How old were you when this happened (most recently)?¶

Varname:sexual picture age¶

Code¶	Definition¶	Action¶
1-100¶	1 to 100+ years old¶	Go to SP11¶
777¶	Don't know¶	Go to SP11¶
999¶	Refused¶	Go to SP11¶

9

#### SP11. Skip Pattern¶

¶

Condition¶	Action¶
HF SR_52e > 59 AND SR_52e < 777¶	SR_53 = 1, Go to SR_54¶
ELSE	Go to SR_57¶

¶

SR\_53. (Did this/Have any of these) incidents (happen/happened) since you were 60 years old?¶

#### Varname:sexual incident¶

Code¶	Definition¶	Action¶
19	Yes¶	Go to SP12¶
<del>2¶</del>	No¶	Go to SP12¶
<del>7¶</del>	Don't know¶	Go to SP12¶
<del>9¶</del>	Refused¶	Go to SP12¶

¶

#### SP12. Skip Pattern¶

¶

Condition¶	Action¶
HF SR_49e < 60 AND SR_71e < 60 AND SR_72e < 60 AND SR_52e AND SR_53 > 1¶	End section, go to section 4¶
ELSE	SR_54¶

#### **SP8.** Skip Pattern

Condition	Action
IF SR_49c, SR_50c, SR_51c, OR SR_52c = YES	Go to SR_T8
ELSE	Go to FNW_T1

**SR T8.** I heard you say that you have experienced the following things since turning 65 years old:

[Pipe in the sexual mistreatment behaviors that the participant responded affirmatively too]

Thank you for sharing your experiences with me. Now I would like to ask you some questions about the person, or people, who did those things to you. Specifically, for the next few questions I would like you to think about the last time (most recent time) that any of those things happened.

**SR\_54**. Did you or anyone else report what happened to the police or other authorities Thinking about the most recent incident where someone sexually mistreated you, was this incident reported to the police or other authorities?

Varname:sexual incident reported v2

Code	Definition	Action
1	Yes	Go to SR_55

2	No	Go to SR_55
7	Don't know	Go to SR_55
9	Refused	Go to SR_55

SR\_55. Thinking about the most recent incident, was the person(s) who sexually mistreated you someone you have seen before?¶

Varname:sexual\_incident\_person							
Code			Definition			Action	
1	Yes			Go to SR\_56			
2	No			Go to section 4			
7		Don't know			Go to section 4		

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9¶

Refused¶

**SR\_56**. What was your relationship to the person, or people, who treated you this way? (MULTIPLE RECORD)

Varname:sexual\_incident\_person\_v2

Go to section 4¶

Code	Definition	Action
1	A stranger	Go to SP9Go to section 4
2	A spouse or partner	Go to SP9Go to SR_57
3	An ex spouse or partner	Go to SP9Go to SR_57
4	A parent or step-parent	Go to SP9Go to SR_57
5	A brother or sister	Go to SP9 <del>Go to SR_57</del>
6	A son or daughter	Go to SP9 <del>Go to SR_57</del>
7	Another relative	Go to SP9Go to SR_57
8	A coworker	Go to SP9Go to SR_57
9	A neighbor	Go to SP9Go to SR_57
10	A friend	Go to SP9 <del>Go to SR_57</del>
11	Some other non-relative	Go to SP9 <del>Go to SR_57</del>
77	Don't know	Go to SP9Go to section 4

99	Refused	Go to SP9Go to section 4
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#### SP9. Skip Pattern

Condition	Action
IF SR_56 = {1, 2, 3, 4, 5, 6, 7, 8, 9, 10, OR 11}	Go to SR_57a
ELSE	Go to FNW_T1

**SR\_57a**. Did that person (any of those people) live with you when these things happened Did that person live with you at the time of the incident, or does (he/she) live with you now?

Varname:sexual person live then

Code	Definition	Action
1	Yes	Go to SR_57b8
2	No	Go to SR_57b8
7	Don't know	Go to SR_57b8
9	Refused	Go to SR_57b8

**SR\_57b**. Does that person (any of those people) live with you now?

Varname:sexual\_person\_live\_now

Code	Definition	Action
1	Yes	Go to SR_58
2	No	Go to SR_58
7	Don't know	Go to SR_58
9	Refused	Go to SR_58

Instructions for study personnel: Some participants may say that more than one person sexually mistreated them. If that happens, say, "I understand that more than one person did these things to you. In the next few questions I'd like you to think about the person who did these things most recently."

**SR\_58**. Did that person have a problem with alcohol or drugs at the time when these things happened?

Varname:sexual person alcohol

Code	Definition	Action
1	Yes	Go to SR_59
2	No	Go to SR_59
7	Don't know	Go to SR_59
9	Refused	Go to SR_59

# **SR\_59**. Has that person ever received inpatient or outpatient counseling for emotional problems?

Varname:sexual person counseling

Code	Definition	Action
1	Yes	Go to SR_60
2	No	Go to SR_60
7	Don't know	Go to SR_60
9	Refused	Go to SR_60

# **SR\_60**. Has that person ever been in trouble with the police?

Varname:sexual\_person\_police

Code	Definition	Action
1	Yes	Go to SR_61
2	No	Go to SR_61
7	Don't know	Go to SR_61
9	Refused	Go to SR_61

# **SR\_61**. Did that person have a job at the time when these things happened?

Varname:sexual\_person\_job

Code	Definition	Action
1	Yes	Go to SR_62
2	No	Go to SR_62
7	Don't know	Go to SR_62
9	Refused	Go to SR_62

**SR\_62**. How many friends did that person have at the time when these things happened? Would you say...

Varname:sexual\_person\_friends

Code	Definition	Action
0	None	Go to SR_63
1	Very few (1 -3)	Go to SR_63
2	Some (4 -6)	Go to SR_63
3	A lot (7+)	Go to SR_63
7	Don't know	Go to SR_63
9	Refused	Go to SR_63

**SR\_63**. Did that person ever help you out with any day to day things, like shopping, taking medicines, driving you places, getting dressed, and that type of thing?

Varname:sexual person helps

Code	Definition	Action
1	Yes	Go to SP10€
2	No	Go to SP10 <del>Go to SP13</del>
7	Don't know	Go to SP10 <del>Go to SP13</del>
9	Refused	Go to SP10 <del>Go to SP13</del>

#### SP103. Skip Pattern

Condition	Action
$IF SR_57b = Yes$	Go to SR_64
ELSE	Go to FNW_T1section 4

# **SR\_64**. Would you be able to live on your own if that person no longer lived with you?

Varname:sexual\_person\_nolive

Code	Definition	Action
1	Yes	Go to FNW_T1
2	No	Go to FNW_T1

7	Don't know	Go to FNW_T1
9	Refused	Go to FNW_T1

Fears, Needs, Wants:

**FNW\_T1.** Now we would like to ask you some questions that will help us understand what people like you most need and desire for their life.

FNW\_1. What do you worry most about right now?

Varname:fear\_afraid

Code	Definition	Action
1	[open-ended]	Go to FNW_2
7	Don't know	Go to FNW_2
9	Refused	Go to FNW_2

**FNW\_2**. What is your greatest fear for your future?

Varname:fear\_future

Code	Definition	Action
1	[open-ended]	Go to FNW_3
7	Don't know	Go to FNW_3
9	Refused	Go to FNW_3

FNW\_3. What are you most grateful for right now?

Varname:fear grateful

Code	Definition	Action
1	[open-ended]	Go to FNW_4
7	Don't know	Go to FNW_4
9	Refused	Go to FNW_4

**FNW\_4**. What are you most looking forward to for your future?

# Varname:fear\_forward

Code	Definition	Action
1	[open-ended]	Go to FNW_5
7	Don't know	Go to FNW_5
9	Refused	Go to FNW_5

**FNW\_5.** What is the single most important thing that someone outside of your friends and family could do to benefit your quality of life right now?

# Varname:fear\_important

Code	Definition	Action
1	[open-ended]	Go to section 4
7	Don't know	Go to section 4
9	Refused	Go to section 4

#### **Section 4: APS Investigations**

**AI\_T1.** Now we would like to ask you about any visits you may have had from Adult Protective Services, also known as APS. APS sometimes visits people in their home and asks them questions about potential elder abuse or neglect.

**AI\_1.** Has anyone from Adult Protective Services ever attempted to investigate whether or not you were living with elder abuse or neglect?

Varname: APS report

Code	Definition	Action
1	Yes	Go to AI_2
2	No	Go to section 5
7	Don't know	Go to section 5
9	Refused	Go to section 5

#### **AI 2.** How many times has this happened in your life?

Varname: APS\_times

Code	Definition	Action
0	0	Go to section 5
1	1	Go to AI_4
2	2+	Go to AI_3
7	Don't know	Go to AI_3
9	Refused	Go to section 5

# **AI\_3.** When was the first time APS attempted to do an investigation?

Varname: APS\_first

Code	Definition	Action
1	10 or more years ago	Go to AI_4
2	5-10 years ago	Go to AI_4
3	1-5 years ago	Go to AI_4
4	In the past year but more than a month ago	Go to AI_4
5	In the past month	Go to AI_4

6	In the past week	Go to AI_4
7	Don't know	Go to AI_4
9	Refused	Go to section 5

# AI\_4. When was the most recent time APS attempted to do an investigation?

Varname:APS\_recent

 $Varname: APS\_first$ 

Code	Definition	Action
1	In the past week	Go to section 5
2	In the past month	Go to section 5
3	In the past year but more than a month ago	Go to section 5
4	1-5 years ago	Go to section 5
5	5-10 years ago	Go to section 5
6	10 or more years ago	Go to section 5
7	Don't know	Go to section 5
9	Refused	Go to section 5

#### **Section 5: Sociodemographic information**

**SI\_T1.** Now, I have a few questions about you and your family for classification purposes.

#### **SI\_1**. Including you how many people live in this household?

Varname:sode people

Code	Definition	Action
1-9	Number 1 to 9+	Go to SI_2
77	Don't know	Go to SI_2
99	Refused	Go to SI_2

#### SI 2. What is your marital status? Would you say you are... (READ LIST)

Varname:sode marital

Code	Definition	Action
1	Married	Go to SOGI_1
2	Living as an unmarried or common law couple	Go to SOGI_1
3	Separated	Go to SOGI_1
4	Divorced	Go to SOGI_1
5	Widowed	Go to SOGI_1
6	Single, or never married	Go to SOGI_1
7	Don't know	Go to SOGI_1
9	Refused	Go to SOGI_1

#### **SOGI** 1. What is your gender identity?

*Instructions for study personnel: Male transgender* is an umbrella term that may include anybody who was assigned female at birth (AFAB), but identifies as male. *Female transgender* is an umbrella term that may include anybody who was assigned male at birth (AMAB), but identifies as female.

Varname:sogi identity

		8 = 3
Code	Definition	Action
1	Male	Go to SOGI_2
2	Female	Go to SOGI_2

3	Male transgender	Go to SOGI_2
4	Female transgender	Go to SOGI_2
7	Don't know	Go to SOGI_2
9	Refused	Go to SOGI_2

## **SOGI\_2**. What best describes your sexual orientation?

Varname:sogi\_orientation

Code	Definition	Action
1	Straight/heterosexual	Go to SI_3
2	Gay man	Go to SI_3
3	Lesbian/gay woman	Go to SI_3
4	Bisexual	Go to SI_3
5	Queer	Go to SI_3
6	Other	Go to SI_3
7	Don't know	Go to SI_3
9	Refused	Go to SI_3

# **SI\_3**. How old are you?

Varname:sode\_age

Code	Definition	Action
65-100	Age 65 to 100+	Go to SI_4
7	Don't know	Go to SI_4
9	Refused	Go to SI_4

## **SI\_4**. Are you of Hispanic or Latino origin?

Varname:sode\_hispanic

Code	Definition	Action
1	Yes	Go to SI_5
2	No	Go to SI_5

7	Don't know	Go to SI_5
9	Refused	Go to SI_5

# **SI\_5**. Which of the following racial categories describes you? You may select more than one. (READ LIST)

Varname:sode\_race

Code	Definition	Action
1	American Indian or Alaskan Native	Go to SI_6
2	Asian	Go to SI_6
3	Black or African American	Go to SI_6
4	Native Hawaiian or Other Pacific Islander	Go to SI_6
5	White	Go to SI_6
6	Other	Go to SI_6
7	Don't know	Go to SI_6
9	Refused	Go to SI_6

# **SI\_6**. What is the highest level of schooling you completed (DO NOT READ)

Varname:sode\_school

Code	Definition	Action
1	Some high school (no diploma)	Go to SI_7
2	High school graduate	Go to SI_7
3	Some college (no degree)	Go to SI_7
4	Associate's degree	Go to SI_7
5	Bachelor's degree (BA, AB, BS, etc.)	Go to SI_7
6	Some graduate or professional school (no degree)	Go to SI_7
7	Graduate or professional school degree (MS, MA, MD, PhD, etc.)	Go to SI_7
77	Don't know	Go to SI_7
99	Refused	Go to SI_7

## **SI\_7.** What is your employment status? Would you say you are... (READ LIST)

Varname:sode\_employed

Code	Definition	Action
1	Employed full time	Go to SI_8
2	Employed part time	Go to SI_8
3	In the military	Go to SI_8
4	Unemployed	Go to SI_8
5	Retired	Go to SI_8
6	A student	Go to SI_8
7	A homemaker	Go to SI_8
8	Disabled or unable to work	Go to SI_8
9	Something else	Go to SI_8
77	Don't know	Go to SI_8
99	Refused	Go to SI_8

# **SI\_8**. Including everyone else in your household, which of the following categories best describes your total household income before taxes? Is it... (READ LIST)

Varname:sode income

Code	Definition	Action Variative:sode_income
1	\$10,000 or less	Go to SI_9
2	Between \$10,001 and \$20,000	Go to SI_9
3	Between \$20,001 and \$35,000	Go to SI_9
4	Between \$35,001 and \$50,000	Go to SI_9
5	Between \$50,001 and \$75,000	Go to SI_9
6	Between \$75,001 and \$100,000	Go to SI_9
7	More than \$100,000	Go to SI_9
77	Don't know	Go to SI_9
99	Refused	Go to SI_9

**SI\_9**. Have you ever served in the military (e.g., on active duty in the U.S. Armed Forces, Reserves, or National Guard)?

Varname:sode military

Code	Definition	Action
1	Yes	Go to SI_10
2	No	Go to SI_12
7	Don't know	Go to SI_12
9	Refused	Go to SI_12

When you were in the military:

**SI\_10**. Did you ever receive unwanted, threatening or repeated sexual attention (for example, touching, cornering, pressure for sexual favors, or inappropriate verbal remarks, etc.?)

Varname:sode unwanted

Code	Definition	Action
1	Yes	Go to SI_11
2	No	Go to SI_11
7	Don't know	Go to SI_11
9	Refused	Go to SI_11

**SI\_11**. Did you have sexual contact against your will or when you were unable to say no (for example, after being forced or threatened or to avoid other consequences?)

Varname:sode sexual

Code	Definition	Action
1	Yes	Go to SI_T2
2	No	Go to SI_T2
7	Don't know	Go to SI_T2
9	Refused	Go to SI_T2

SI\_T2. Thank you very much for your time. You have been extremely helpful in giving your honest answers to some very personal questions. We know this is not always easy. While we currently have no plans to call or interview you again, the possibility exists that we may decide to call people like you who

have already completed this health and safety interview and ask them similar questions at some point in the future.

**HS\_1.** Would it be alright if we contact you again in the future?

Varname: hsi\_contact

Code	Definition	Action
1	Yes	Thank again and leave
2	No	Thank again and leave
7	Don't know	Thank again and leave
9	Refused	Thank again and leave

#### Section 6: Observational Measures of Elder Abuse, Neglect, and Exploitation

- Please complete the screening tools below after you complete the face-to-face interview with the patient.
- Please complete the tool below as soon as you safely can after leaving the patient's home. For example, in your car.
- You should answer each question to the best of your ability and based on what you observed during the interview you just completed.
- Please complete this section even if you were unable to complete the face-to-face interview.

Detection of Elder abuse Through Emergency Care Technicians (DETECT) Screening Items

	Yes	No	No Caregiver Present	Unable to Assess
Unusual odors (e.g. urine, feces) that are unrelated to current medical conditions and/or are more extreme than expected given current medical conditions				
Inside of home is in extreme disarray/hoarding				
Living environment poses a health or safety concern (e.g., fire hazard, insect or rodent infestation, urine or feces present)				
If caregiver (present, they appear to lack knowledge of the patient/older adult's medical needs				
If caregiver(s) present, they appear unengaged an inattentive in caring for the patient/older adult				
If caregiver(s) present, they appear frustrated, tired, angry or burdened by the patient/older adult				
If caregiver(s) present, they appear overly concerned (e.g., anxious, hovering)				
Is the older adult isolated in the home and/or cut-off from need social networks or supports?				
Does the older adult appear depressed, anxious, or emotionally distressed for reasons other than their immediate medical condition?				

Does the older adult have poor personal hygiene (including soiled in urine or feces)?		
Is the older adult inadequately clothed or wearing dirty, torn, or soiled clothing?		
Does the older adult have difficulties taking their prescribed medications as directed?		
Does the older adult appear to be hoarding/saving old medications?		
Is/Does the patient/older adult have unmet needs for assistance with eating, toileting, transferring, dressing, or bathing?		
Did you report elder abuse/neglect to APS, or, do you plan to based on what you just observed?		

# Elder Assessment Instrument (EAI) / Self-neglect Severity Scale

1. General Assessment	Very Good	Good	Poor	Very Poor	Unable to Assess
a) Hygiene					
b) Nutrition					
c) Skin Integrity					

General Assessment Continued	0- Clean/Neat	1	2	3	4- Very Soiled
Clothes					
	0 - Clean/combed	1	2	3	4 - Matted/dirty
Hair					
	0 - Clean/trimmed	1	2	3	4 - Long/untrimmed/di rty

Nails						
Additional Comn	nents:	ı				
2. Possible Abuse Indicators	No Evidence		ssible idence	Probable Evidence	Definitie Evidence	Unable to Assess
a) Bruising						
b) Lacerations						
c) Fractures						
d) Various stages of healing of any bruises or fractures						
e) Evidence of sexual abuse						
f) Statement by older adult related to abuse						
Additional Comn	nents:				1	
3. Possible Neglect Indicators	No Evidence		ssible idence	Probable Evidence	Definite Evidence	Unable to Assess
a) Contractures						
b) Decubiti						
c) Dehydration				_		_
d) Diarrhea						

e) Depression

f) Impaction						
g) Malnutrition						
h) Urine Burns						
i) Poor hygiene						
j) Failure to respond to warning of obvious disease						
k) Inappropriate medications (over/under)						
l) Repetitive hospital admissions due to probable failure of health care surveillance						
m) Statement by older adult related to neglect						
Additional Comm	ents:					
4. Possible Exploitation		No Evidence	Possible Evidence	Probable Evidence	Definite Evidence	Unable to Assess

4. Possible Exploitation Indicators	No Evidence	Possible Evidence	Probable Evidence	Definite Evidence	Unable to Assess
a) Misuse of money					
b) Evidence					
c) Reports of demands for goods in exchange for					

service			
d) Inability to account for money/property			
e) Statement by older adult related to exploitation			

Additional Comments:		

5. Possible Abandonment Indicators	No Evidence	Possible Evidence	Probable Evidence	Definite Evidence	Unable to Assess
a) Evidence that a caretaker has withdrawn care precipitously without alternate arrangements					
b) Evidence that older adult is left alone in an unsafe environment for extended periods of time without adequate support					
c) Statement by older adults related to abandonment					

Additional Comments:

Environmental Status of Subject	Neat/Well Kept No trash/Debris 0	1	2	3	Poorly Maintained Trash/Other Debris 4
Exterior Condition					
Yard/Sidewalk					
	Intact/No structural damage 0	1	2	3	Dilapidated/poorly maintained, holes
Roof					
Walls					
	Intact/Not Broken or missing 0	1	2	3	Multiple sections broken/missing 4
Windows					
Interior Condition					
	Normal Household odor 0	1	2	3	Pungent, unpleasant odor (may be human/animal waste, rotting food) 4
Odor					
Cleanliness	Clean, No evidence of unsanitary conditions 0	1	2	3	Very Dirty, Unwashed dishes, trash litter
Kitchen					
Bathroom					

Bedroom					
Living room					
	Neat/orderly 0	1	2	3	Very cluttered/difficult to move around or find things 4
Clutter					
	No structural problems	1	2	3	Severe structural damage (e.g., holes in sheetrock, floor leaking, ceiling)
Structural Problems					
	All animals cared for 0	1-2 uncared animals 1	3-4 uncared for animals 2	5-6 uncared for animals 3	6 or more uncared for animals
Pets					
	All Utilities work 0	No Phone 1	No gas/electric ity 2	No water 3	Multiple utilities do not work 4
Utilities					

Summary	No Evidence	Possible Evidence	Probably Evidence	Definite Evidence	Unable to Assess
Evidence of Abuse					
Evidence of Neglect					
Evidence of Exploitation					
Evidence of					

Abandonment					
Additional Comments:					

#### Section 7. Medic EM Assessment

AT\_T1. Physical Abuse is defined as the use of physical force that may result in bodily injury, physical pain, or impairment. Physical abuse may include but is not limited to such acts of violence as striking (with or without an object), hitting, beating, pushing, shoving, shaking, slapping, kicking, pinching, and burning. In addition, inappropriate use of drugs and physical restraints, force-feeding, and physical punishment of any kind also are examples of physical abuse.

Signs and symptoms of physical abuse include but are not limited to:

- bruises, black eyes, welts, lacerations, and rope marks
- bone fractures, broken bones, and skull fractures
- open wounds, cuts, punctures, untreated injuries in various stages of healing
- sprains, dislocations, and internal injuries/bleeding
- broken eyeglasses/frames, physical signs of being subjected to punishment, and signs of being restrained
- laboratory findings of medication overdose or under utilization of prescribed drugs
- an elder's report of being hit, slapped, kicked, or mistreated
- an elder's sudden change in behavior
- the caregiver's refusal to allow visitors to see an elder alone

#### AT\_1. Do you believe physical abuse has occurred?

Varname: at physical

Code	Definition	Action
1	Yes	Go to AT_1a
2	No	Go to AT_1a
7	Don't know	Go to AT_1a

9 Refused Go to AT_1a
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#### AT\_1a. Why do you believe physical abuse has or has not occurred?

Varname: at physwhy

Code	Definition	Action
1	Free Text Box	Go to AT_2

AT\_T2. Sexual Abuse is defined as non-consensual sexual contact of any kind with an elderly person. Sexual contact with any person incapable of giving consent is also considered sexual abuse. It includes, but is not limited to, unwanted touching, all types of sexual assault or battery, such as rape, sodomy, coerced nudity, and sexually explicit photographing.

Signs and symptoms of sexual abuse include but are not limited to:

- bruises around the breasts or genital area
- unexplained venereal disease or genital infections
- unexplained vaginal or anal bleeding
- torn, stained, or bloody underclothing
- an elder's report of being sexually assaulted or raped

#### AT 2. Do you believe sexual abuse has occurred?

Varname: at sexual

Code	Definition	Action
1	Yes	Go to AT_2a
2	No	Go to AT_2a
7	Don't know	Go to AT_2a
9	Refused	Go to AT_2a

#### AT 2a. Why do you believe sexual abuse has or has not occurred?

Varname: at sexwhy

Code	Definition	Action
1	Free Text Box	Go to AT_3

AT\_T3. Emotional or Psychological Abuse is defined as the infliction of anguish, pain, or distress through verbal or nonverbal acts. Emotional/psychological abuse includes but is not limited to verbal assaults, insults, threats, intimidation, humiliation, and harassment. In addition, treating an older person like an infant; isolating an elderly person from his/her family, friends, or regular activities; giving an older person the "silent treatment;" and enforced social isolation are examples of emotional/psychological abuse.

Signs and symptoms of emotional/psychological abuse include but are not limited to:

- being emotionally upset or agitated
- being extremely withdrawn and non communicative or non responsive
- unusual behavior usually attributed to dementia (e.g., sucking, biting, rocking)
- an elder's report of being verbally or emotionally mistreated

#### AT 3. Do you believe emotional or psychological abuse has occurred?

Varname: at\_emotional

Code	Definition	Action
1	Yes	Go to AT_3a
2	No	Go to AT_3a
7	Don't know	Go to AT_3a
9	Refused	Go to AT_3a

#### AT 3a. Why do you believe emotional or psychological abuse has or has not occurred?

Varname: at emotwhy

Code	Definition	Action
1	Free Text Box	Go to AT_4

AT\_T4. Neglect is defined as the refusal or failure to fulfill any part of a person's obligations or duties to an elder. Neglect may also include failure of a person who has fiduciary responsibilities to provide care for an elder (e.g., pay for necessary home care services) or the failure on the part of an in-home service provider to provide necessary care.

Neglect typically means the refusal or failure to provide an elderly person with such life necessities as food, water, clothing, shelter, personal hygiene, medicine, comfort, personal safety, and other essentials included in an implied or agreed-upon responsibility to an elder.

Signs and symptoms of neglect include but are not limited to:

- dehydration, malnutrition, untreated bed sores, and poor personal hygiene;
- unattended or untreated health problems
- hazardous or unsafe living condition/arrangements (e.g., improper wiring, no heat, or no running water)
- unsanitary and unclean living conditions (e.g. dirt, fleas, lice on person, soiled bedding, fecal/urine smell, inadequate clothing)
- an elder's report of being mistreated

#### AT 4. Do you believe neglect has occurred?

Varname: at neglect

Code	Definition	Action
1	Yes	Go to AT_4a
2	No	Go to AT_4a
7	Don't know	Go to AT_4a
9	Refused	Go to AT_4a

#### AT\_4a. Why do you believe neglect has or has not occurred?

Varname: at negwhy

Code	Definition	Action
1	Free Text Box	Go to AT_5

AT\_T5. Abandonment is defined as the desertion of an elderly person by an individual who has assumed responsibility for providing care for an elder, or by a person with physical custody of an elder.

Signs and symptoms of abandonment include but are not limited to:

- the desertion of an elder at a hospital, a nursing facility, or other similar institution
- the desertion of an elder at a shopping center or other public location
- an elder's own report of being abandoned

#### AT\_5. Do you believe abandonment has occurred?

Varname: at abandon

Code	Definition	Action
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1	Yes	Go to AT_5a
2	No	Go to AT_5a
7	Don't know	Go to AT_5a
9	Refused	Go to AT_5a

#### AT\_5a. Why do you believe abandonment has or has not occurred?

Varname: at abanwhy

Code	Definition	Action
1	Free Text Box	Go to AT_6

AT\_T6. Financial or Material Exploitation is defined as the illegal or improper use of an elder's funds, property, or assets. Examples include, but are not limited to, cashing an elderly person's checks without authorization or permission; forging an older person's signature; misusing or stealing an older person's money or possessions; coercing or deceiving an older person into signing any document (e.g., contracts or will); and the improper use of conservatorship, guardianship, or power of attorney.

Signs and symptoms of financial or material exploitation include but are not limited to:

- sudden changes in bank account or banking practice, including an unexplained withdrawal of large sums of money by a person accompanying the elder
- the inclusion of additional names on an elder's bank signature card
- unauthorized withdrawal of the elder's funds using the elder's ATM card
- abrupt changes in a will or other financial documents
- unexplained disappearance of funds or valuable possessions
- substandard care being provided or bills unpaid despite the availability of adequate financial resources
- discovery of an elder's signature being forged for financial transactions or for the titles of his/her possessions
- sudden appearance of previously uninvolved relatives claiming their rights to an elder's affairs and possessions
- unexplained sudden transfer of assets to a family member or someone outside the family;
- the provision of services that are not necessary
- an elder's report of financial exploitation

AT 6. Do you believe financial or material exploitation has occurred?

Varname: at financial

Code	Definition	Action
1	Yes	Go to AT_6a
2	No	Go to AT_6a
7	Don't know	Go to AT_6a
9	Refused	Go to AT_6a

#### AT 6a. Why do you believe financial or material exploitation has or hasn't occurred?

Varname: at finawhy

Code	Definition	Action
1	Free Text Box	Go to AT_7

AT\_T7. Self-Neglect is defined as the behavior of an elderly person that threatens his/her own health or safety. Self-neglect generally manifests itself in an older person as a refusal or failure to provide himself/herself with adequate food, water, clothing, shelter, personal hygiene, medication (when indicated), and safety precautions.

The definition of self-neglect excludes a situation in which a mentally competent older person, who understands the consequences of his/her decisions, makes a conscious and voluntary decision to engage in acts that threaten his/her health or safety as a matter of personal choice.

Signs and symptoms of self-neglect include but are not limited to:

- dehydration, malnutrition, untreated or improperly attended medical conditions, and poor personal hygiene
- hazardous or unsafe living conditions/arrangements (e.g., improper wiring, no indoor plumbing, no heat, no running water)
- unsanitary or unclean living quarters (e.g., animal/insect infestation, no functioning toilet, fecal/urine smell)
- inappropriate and/or inadequate clothing, lack of the necessary medical aids (e.g., eyeglasses, hearing aids, dentures)
- grossly inadequate housing or homelessness

## AT\_7. Do you believe self-neglect has occurred?

Varname: at\_self

Code	Definition	Action
1	Yes	Go to AT_7a
2	No	Go to AT_7a
7	Don't know	Go to AT_7a
9	Refused	Go to AT_7a

## AT\_7a. Why do you believe self-neglect has or has not occurred?

Varname: at\_selfwhy

Code	Definition	Action
1	Free Text Box	Go to DETECT Screening

#### Appendix A. References and scoring

EAI: <a href="https://consultgeri.org/try-this/general-assessment/issue-15.pdf">https://consultgeri.org/try-this/general-assessment/issue-15.pdf</a>
<a href="https://medicine.uiowa.edu/familymedicine/sites/medicine.uiowa.edu.familymedicine/files/wysiwyg\_uploads/EAI.pdf">https://medicine.uiowa.edu/familymedicine/sites/medicine.uiowa.edu.familymedicine/files/wysiwyg\_uploads/EAI.pdf</a>

Clutter image: <a href="http://www.hoardingconnectioncc.org/Hoarding\_cir.pdf">http://www.hoardingconnectioncc.org/Hoarding\_cir.pdf</a>
<a href="http://www.oxfordclinicalpsych.com/view/10.1093/med:psych/9780199340965.001.0001/med-9780199340965-interactive-pdf-004.pdf">http://www.oxfordclinicalpsych.com/view/10.1093/med:psych/9780199340965.001.0001/med-9780199340965.001.0001/med-9780199340965-interactive-pdf-004.pdf</a>

Geriatric Depression Scale: <a href="https://geriatrictoolkit.missouri.edu/cog/GDS\_SHORT\_FORM.PDF">https://consultgeri.org/try-this/general-assessment/issue-4.pdf</a>

Score 1 point for each bolded answer. A score > 5 points is suggestive of depression. A score  $\ge$  10 points is almost always indicative of depression. A score > 5 points should warrant a follow-up comprehensive assessment

#### K6: https://www.hcp.med.harvard.edu/ncs/ftpdir/k6/IWER K6.pdf

"IF VOL" means "if volunteered." If the respondent volunteers one of the specified responses, that response should be recorded without additional probing. The interviewer's response to other responses that are not included among the pre-specified responses (e.g., a response of "quite a bit of the time") should be handled following the GIT procedures specified for the survey. In most cases, GIT will call for repeating the response options once and coding the response as a refusal with a marginal note describing the exact response if the respondent continues to give a response other than those that are prespecified.

AUDIT-C: https://www.integration.samhsa.gov/images/res/tool\_auditc.pdf

Calculate total score-Men: a score of 4 or more is considered positive, Women: a score of 3 or more is considered positive

#### Medical Outcomes Survey:

https://www.rand.org/health-care/surveys\_tools/mos/social-support/survey-instrument.html
Information on scoring: https://www.rand.org/health-care/surveys\_tools/mos/social-support/scoring.html

Abuse Types: <a href="https://ncea.acl.gov/Suspect-Abuse/Abuse-Types.aspx">https://ncea.acl.gov/Suspect-Abuse/Abuse-Types.aspx</a>