	PARTICIPANT ID	DATE	STAFF ID	VISIT
)				BASELINE
	V1PPTID	V1DATE	V1STAFID	

HEART AND SOUL STUDY

HEALTH AND PERSONAL HISTORY

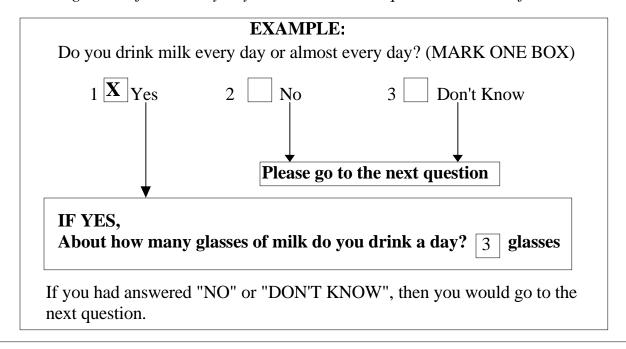
PLEASE NOTE: Information obtained as part of this study is strictly confidential and will be used only for research purposes. It will not be shared with the VA.

MARKING INSTRUCTIONS:

- 1. Please use a black pen.
- 2. Mark selection boxes with an X (not a check mark).
- 3. Mark only one box for each question, unless the directions tell you differently.
- 4. Use ALL CAPITAL LETTERS when writing words.

WHAT WE ARE ASKING YOU TO DO:

- Please answer the questions on the following pages as completely as you can. Read the questions carefully.
- If you don't understand some of the questions, leave those questions blank. We can help you finish filling out the form.
- Take your time.
- Some questions have arrows that will help you find the next question. For example, a person who drinks 3 glasses of milk every day would answer the question below as follows:



HEART AND SOUL STUDY

HEALTH AND PERSONAL HISTORY

GENERAL INFORMATION

Please use ALL CAPITAL LETTERS when writing words.
1. First Name MI Last Name
Y1FNM Y1NI Y1LNM
2. Street Number Street Name Apt Number
Y1STNO Y1STNM Y1APTNO
City State Zip Code 3. Home Phone
Y1CITY Y1STATE Y1ZIP Y1HMPH
(area code)
4. Do you expect to move or have a different mailing address in the next year? Y1MOVING
1 0 0
Yes Don't Know
Please go to question 5
If you know your new address, please write it below:
Street Number Street Name Apt Number
Y1\$TNO2 Y1STNM2 Y1APTNO2
City State Zip Code
Y1ADDTYP
This address is a: 1 Permanent address 2 Temporary address
Date expected Date expected Date expected
to move to new address if known: Y1MDATE1 address if any: Y1MDATE2
address, if known: $(month)$ (day) $(year)$ address, if any: $(month)$ (day) $(year)$
5. How old are you? Y1DOB6. When were you born? 7. What is your sex?
Y1AGE / / / / / Male 2 Female
years (month) (day) (year) Y1SEX

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8. What is your Social Security Number? 9. What is your Medicare number? (if any) - Y1SSN - Y1MEDNO
10. Please write down the following information for two persons who do not live with you and who would know how to reach you in case you move and we need to get in touch with you. These people do not have to live near you. Contact person number one:
First Name MI Last Name
Y1¢1FNM Y1c1MI Y1¢1LNM H
Street Number Street Name Apt Number
Y1C1STNO Y1C1APNO
City State Zip Code Home Phone
Y1C1C1TY Y1C1STAT Y1C1ZIPY1C1HNIPH
How is the contact person above related to you? Y1C1REL 1 My son or daughter 3 My niece or nephew 5 Friend/ neighbor 2 My brother or sister 4 My grandchild 6 Someone else
Contact person number two:
First Name Y1C2FNM Last Name V1C2FNM Street Number Street Name Apt Number
Y1C2STNM Y1C2APNO
City State Zip Code Home Phone
Y1C2CITY Y1C2STAT Y1C2ZIP Y1C2HMPH _ (area code)
How is the contact person above related to you? Y1C2REL
1 My son or daughter 3 My niece or nephew 5 Friend/ neighbor
My brother or sister 4 My grandchild 6 Someone else

PA	ARTICIPANT I	D

11. Do you have a doctor or place that you usually go to for health care advice outside of the VA? O Yes 1 No
Y1DOCTOR
Please go to question 12
IF YES, please write down the name, address and telephone number of the doctor or place that you usually go to for your health care:
First Name MI Last Name
Y1DFNM Y1DMI Y1DLNM
Street Number Street Name Suite/Room Y1DSTND Y1DSTNM Y1DSUIT
City State Zip Code Phone Y1DCITY Y1DSTATE Y1DZIP Y1DPH
(area code)
12. What is your current marital status? (PLEASE MARK ONE BOX) Y1MARIT
1 Married or permanent partnership 4 Divorced
2 Widowed 5 Never married
3 Separated
13. What is the highest level of education that you have completed? (PLEASE MARK ONE BOX)
O No formal schooling Y1EDU
1 5th grade or less
6th to 8th grade
3 9th to 11th grade
High school graduate (grade 12) or equivalent
5 Some college, vocational school, or junior college (including A.A. degree)
6 College degree (4 year)
7 Graduate or professional degree

PA	ARTICIPANT I	D

14. Which of the following groups best describes your racial or ethnic 1 Hispanic, Latino, or Latin American
2 Asian or Pacific Islander
3 Black or African American
4 White or Caucasian
Another group not listed Please specify: Y10TETHN

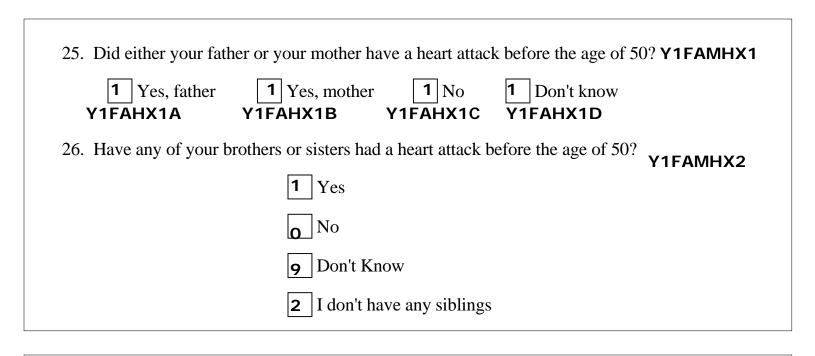
15. Do you work in a PAID job? 1 Yes V1JOB1 Please go to question 18
▼ Y1J OB2
16. How many hours per week do you work? hours per week
45 77 101 11 10 0
17. How satisfying is this work for you? O Not at all Satisfying Y1JOB3
A I :441a Catioficia
1 A Little Satisfying
2 Somewhat Satisfying
Z Somewhat Satisfying
3 Very Satisfying

18. Do you work in an UNPAID or volunteer job? 1 Yes 0 No
19. How many hours per week do you work? Y1VOLUN2 hours per week
20. How satisfying is this work for you? 1 A Little Satisfying 2 Somewhat Satisfying 3 Very Satisfying

PA	ARTICIPANT I	D

21. Please look over the following categories and pick the <u>one</u> that comes closest to what you do or did for most of your life. (If you had more than one job, pick the one which was the longest)		
1 Professional, technical (e.g., lawyer, doctor, professor)		
Managers, officials, proprietors (e.g., manager of a business, owner of a business, public official)		
Clerical, sales (e.g., secretary, salesperson) Y1JOBCAT		
4 Craftsmen, foremen (e.g., carpenter, plumber)		
Manufacturing, transportation (e.g., factory worker, bus driver)		
6 Protective service (e.g., military, police, fireman)		
7 Other service (e.g., fast food clerk, cashier)		
8 Laborers (e.g., farm laborers)		
9 Other, please specify: Y1OTCAT		
22a. Which of the following categories best describes your total combined household income for the past 12 months? This should include income from all sources such as wages, veteran's benefits, social security or retirement income, rent from properties, and so forth (before taxes). This information will be used for research purposes only; it will NOT be shared with the VA. 1 Less than \$10,000 2 \$10,000 - \$19,999 4 \$30,000 - \$29,999 5 \$40,000 - \$50,000 2 \$10,000 - \$19,999 4 \$30,000 - \$39,999 6 Greater than \$50,000 22b. How many people (including yourself) lived on this income for the past 12 months? Y11NCOMB		
23. Do you live by yourself or do you live with other people (share a house, apartment, retirement community, etc.)? Y1LIV		
1 Live alone 2 Live with one or more people		
24. What category best describes your current housing? (PLEASE MARK ONE BOX) Y1LIVCAT		
1 House 3 Hotel room/boarding house/permanent shelter		
2 Apartment/flat 4 Retirement community		

PA	ARTICIPANT I	D



27.	Compared to o	other people your	own age, how	would you rate	your <u>overall health</u> ?
	Company to	our propre jour	o 11 0.50, 110	,, , , , , , , , , , , , , , , , , , , ,)

1 Excellent

Y1HLTH

- **2** Very Good
- 3 Good
- 4 Fair
- **5** Poor

28. Compared to other people your own age, how would you rate your <u>overall quality of life</u>?

1 Excellent

Y1QLTY

- **2** Very Good
- 3 Good
- 4 Fair
- **5** Poor

PARTICIPANT ID



- 29. Overall, which <u>one</u> of the following statements best describes the symptoms associated with your heart condition: Y1ANG1
- I have no limitation of physical activity. Ordinary physical activity does not cause fatigue, shortness of breath or chest pain.
- 2 I have slight limitation of physical activity. Ordinary physical activity results in fatigue, shortness of breath or chest pain.
- I have marked limitation of physical activity. Less than ordinary activity causes fatigue, 3 shortness of breath or chest pain.
- 4 I am unable to engage in any physical activity without discomfort. Fatigue, shortness of breath or chest pain may be present even at rest.

ANGINA

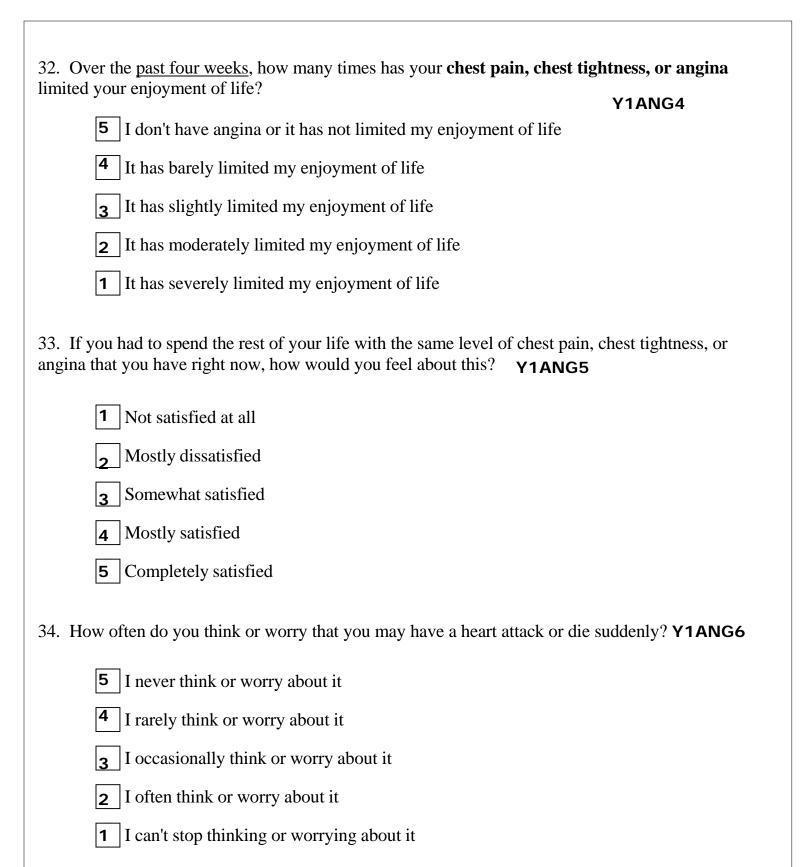
- 30. Over the past four weeks, on average, how many times have you had chest pain, chest tightness, or angina? Y1ANG2
 - None over the past 4 weeks
 - Less than once a week
 - 1-2 times per week
 - 3 or more times per week but not every day
 - 1-3 times per day
 - 4 or more times per day

31. Over the past four weeks, how many times have you had to take nitroglycerin (nitroglycerin tablets or spray) for your chest pain, chest tightness, or angina?

Y1ANG3

- None over the past 4 weeks
- Less than once a week
- 1-2 times per week
- 3 or more times per week but not every day
- 1-3 times per day
- 4 or more times per day

PA	ARTICIPANT I	D



PA	ARTICIPANT I	D

35. Please go over the activities listed below and indicate how much limitation you have had **due** to chest pain, chest tightness, or angina over the past 4 weeks. Please mark with an X only one box for each statement.

	Not at all limited	A little limited	Moderately limited	Quite a bit limited	Severely limited	Limited for other reasons or did not do the activity
Y1ANG7A a. Dressing yourself	5	4	3	2	1	9
b. Walking indoors on level ground Y1ANG7B	5	4	3	2	1	9
c. Showering Y1ANG7C	5	4	3	2	1	9
Y1ANG7D d. Climbing a hill or a flight of stairs without stopping	5	4	3	2	1	9
e. Gardening, vacuuming, or carrying groceries Y1ANG7E	5	4	3	2	1	9
f. Walking more than a block at a brisk pace Y1ANG7F	5	4	3	2	1	9
g. Running or jogging Y1ANG70	5	4	3	2	1	9
h. Lifting or moving heavy objects (e.g., furniture, children) Y1ANG7H	5	4	3	2	1	9
i. Participating in strenuous sports Y1ANG7I	5	4	3	2	1	9

PARTICIPANT ID

HEART AND SOUL STUDY HEALTH AND PERSONAL HISTORY

MEDICATIONS

	Please mark	one selection	box with	an X for	each question.
--	-------------	---------------	----------	----------	----------------

- 36. In the past month, how often did you FORGET to take one or more of your prescribed medications?
 - O Never
 - 1 Once in the last month
 - 2 to 3 times in the last month
 - **3** About once per week
 - **4** Several times per week
 - **5** Nearly every day

- 37. In the past month, how often did you DECIDE TO SKIP one or more of your medications because you were FEELING ILL?

 Y1MEDIC2
 - Never
 - 1 Once in the last month
 - 2 2 to 3 times in the last month
 - **3** About once per week
 - 4 Several times per week
 - **5** Nearly every day

- 38. In the past month, how often did you DECIDE TO SKIP one or more of your medications because you were FEELING GOOD? Y1MEDIC3
 - O Never
 - 1 Once in the last month
 - 2 to 3 times in the last month
 - **3** About once per week
 - 4 Several times per week
 - **5** Nearly every day
- 39. In the past month, how often did you DECIDE TO SKIP one or more of your medications for ANY OTHER REASON?

 Y1MEDIC4
 - O Never
 - 1 Once in the last month
 - 2 to 3 times in the last month
 - 3 About once per week
 - **4** Several times per week
 - **5** Nearly every day
- 40. Overall, in the past month, how often did you take your medications as the doctor prescribed?
 - O Less than half of the time Y1MEDIC5
 - **1** About half of the time $(\sim 50\%)$
 - $\boxed{\mathbf{2}}$ Most of the time (~75%)
 - 3 Nearly all of the time (~90%)
 - 4 All of the time

PARTICIPANT ID	DATE	STAFF ID	VISIT
			BASELINE
V1PPTID	V1DATF	V1STAFID	

HEART AND SOUL STUDY

HEALTH AND PERSONAL HISTORY

- 1. Please use a black pen.
- 2. Mark selection boxes with an X (not a check mark).
- 3. Mark only one box for each question, unless the directions tell you differently.
- 4. Use ALL CAPITAL LETTERS when writing words.

MOOD

- 41. During the PAST MONTH, have you OFTEN been bothered by feeling down, depressed or hopeless?

 Y1MOOD
 1
- 42. During the PAST MONTH, have you OFTEN been bothered by little interest or pleasure in doing things? **Y1MOOD2**

1 Yes **0** No

43. In your life, have you ever had 2 weeks or longer when nearly every day you felt sad, blue, or depressed, or lost interest in most things like work, hobbies, and other things you usually enjoyed?

44. During the <u>past year</u>, have you felt this way nearly every day for 2 weeks or longer?

Y1MOOD4

Please go to question 46

45. During the past month, have you felt this way nearly every day for 2 weeks or longer?

1 Yes 0 No 71MOOD 5

PA	RTICIPANT I	D

HEART AND SOUL STUDY

PPQ

46. Over the LAST 2 WEEKS , how	often have you	been bothered by	any of the follow	wing problems?
	Not at all	Several days	More than half the days	Nearly every day
a. Little interest or pleasure in doing things. Y1PPQA	0	1	2	3
b. Feeling down, depressed, or hopeless. Y1PPQB	0	1	2	3
c. Trouble falling or staying asleep, or sleeping too much.	0	1	2	3
d. Feeling tired or having little energy. Y1PPQD	0	1	2	3
e. Poor appetite or overeating. Y1PPQE	0	1	2	3
f. Feeling bad about yourself, or that you are a failure or have let yourself or your family down. Y1PPQF	0	1	2	3
g. Trouble concentrating on things, such as reading the newspaper or watching television. Y1PPQG	0	1	2	3
h. Moving or speaking so slowly that other people could have noticed. Or the opposite, being so fidgety or restless that you have been moving around a lot more than usual. Y1PPQH	0	1	2	3
i. Thoughts that you would be better off dead or hurting yourself in some way. Y1PPQI	0	1	2	3

PARTICIPANT I	D

PANAS

47. This scale consists of a number of words that describe different feelings and emotions. Please indicate to what extent you have felt each of the following **DURING THE PAST WEEK.** Please mark with an X only one box for each word.

	Not at all	A little	Moderately	Quite a bit	Extremely
a. Attentive Y1PANAS	A 1	2	3	4	5
b. Interested Y1PANAS	В 1	2	3	4	5
c. Excited Y1PANASC	1	2	3	4	5
d. Strong Y1PANASD	1	2	3	4	5
e. Enthusiastic Y1PANA	SE 1	2	3	4	5
f. Determined Y1PANA	SF 1	2	3	4	5
g. Proud Y1PANASG	1	2	3	4	5
h. InspiredY1PANASH	1	2	3	4	5
i. Active Y1PANASI	1	2	3	4	5
j. Alert Y1PANASJ	1	2	3	4	5

PARTICIPANT ID	

CES-D

48. Below is a list of ways you might have felt or behaved. Please tell me how often you have felt this way **DURING THE PAST WEEK. Please mark only one box for each question.**

DURING THE PAST WEEK:	Rarely or none of the time	Some of the time	Much of the time	Most or all of the time
a. I felt depressed. Y1CESDA	0	1	2	3
b. I felt that everything I did was an effort. Y1CESDB	0	1	2	3
c. My sleep was restless. Y1CESDC	0	1	2	3
d. I was happy. Y1CESDD	3	2	1	0
e. I felt lonely. Y1CESDE	0	1	2	3
f. People were unfriendly. Y1CESDF	0	1	2	3
g. I enjoyed life. Y1CESDG	3	2	1	0
h. I felt sad. Y1CESDH	0	1	2	3
i. I felt that people disliked me. Y1CESDI	0	1	2	3
j. I could not get "going". Y1CESDJ	0	1	2	3

PA	ARTICIPANT I	D

SOCIAL NETWORK

49. How many relatives do you have that you feel close to? Y1SOC1		
O None 1 1 or 2 2 3 to 5 3 6 to 9 4	10 or more	
50. How many close friends do you have? (People that you feel at ease with private matters, and can call on for help.) Y1SOC2	, can talk to a	bout
O None 1 1 or 2 2 3 to 5 3 6 to 9 4	10 or more	
51. How many of these friends or relatives do you see at least once a month's	Y1SOC3	
O None 1 1 or 2 2 3 to 5 3 6 to 9 4	10 or more	
52. Do you have as much contact as you would like with someone you feel of whom you can trust and confide? Y1SOC4 Yes No	close to, some	eone in
53. To what extent do you feel loved? Y1SOC5		
O Not at all A little Somewhat 3	Very much	
54. Do you belong to any of these kinds of groups?		
a) A social or recreational group: Y1SOC6A	1 Yes	O No
b) A labor union, commercial group, or professional organization: Y1SOC6B	1 Yes	0 No
c) Church group: Y1SOC6C	1 Yes	0 No
d) A group concerned with children (PTA, Boy Scout): Y1SOC6D	1 Yes	0 No
e) A group concerned with community betterment, charity or service: Y1SOC6E	1 Yes	0 No
f) Any other group: If yes, please specify: Y1SOC6F	1 Yes	O No

HEART AND SOUL STUDY
HEALTH AND PERSONAL HISTORY

55a. At the top of this ladder are the people who have the highest standing in their community.
At the bottom are the people who have the lowest standing in their community.
Where would you place yourself on this ladder?

Please place a large "X" on the rung where you think you stand at this time in your life, relative to other people in your community.

Y1LADDR1

(For research staff only)

55b. Think of this ladder as representing where people stand in the United States. At the top of the ladder are the people who are the best off--those who have the most money, the most education, and the most respected jobs. At the bottom are the people who are worst off--who have the least money, least education, and the least respected jobs or no job. The higher up you are on this ladder, the closer you are to the people at the very top and the lower you are, the closer you are to the people at the very bottom.

Where would you place yourself on this ladder?

Please place a large "X" on the rung where you think you stand, relative to other people in the United States.

Y1LADDR2

(For research staff only)

PA	ARTICIPANT I	D

HEART AND SOUL STUDY

ISEL

- 56. For each statement, please mark with an **X**:
 - -"definitely false" if you are sure the statement is false about you,
 - -"probably false" if you think it is false, but are not absolutely certain,
 - -"probably true" if you think it is true but are not absolutely certain, and
 - -"definitely true" if you are sure the statement is true about you.

Place an X in one box for each statement	Definitely False	Probably False	Probably True	Definitely True
a. If I wanted to go on a trip for a day (e.g., to the country or mountains), I would have a hard time finding someone to go with me. Y1ISELA	4	3	2	1
b. I feel that there is no one I can share my most private worries and fears with. Y11SELB	4	3	2	1
c. If I were sick, I could easily find someone to help me with my daily chores. Y1ISELC	1	2	3	4
d. There is someone I can turn to for advice about handling problems with my family. Y1ISELD	1	2	3	4
e. If I decide one afternoon that I would like to go to a movie that evening, I could easily find someone to go with me. Y11SELE	1	2	3	4
f.When I need suggestions on how to deal with a personal problem, I know someone I can turn to. Y11SELF	1	2	3	4
g. I don't often get invited to do things with others.	4	3	2	1
h. If I had to go out of town for a few weeks, it would be difficult to find someone who would look after my house or apartment (the plants, pets, garden, etc.). Y11SELH	4	3	2	1

PA	RTICIPANT I	D

Place an X in one box for each statement	Definitely False	Probably False	Probably True	Definitely True
i. If I wanted to have lunch with someone, I could easily find someone to join me. Y11SELI	1	2	3	4
j. If I was stranded 10 miles from home, there is someone I could call who could come and get me. Y1ISELJ	1	2	3	4
k. If a family crisis arose, it would be difficult to find someone who could give me good advice about how to handle it. Y11SELK	4	3	2	1
l. If I needed some help in moving to a new house or apartment, I would have a hard time finding someone to help me. Y1ISELL	4	3	2	1

PARTICIPANT ID	

COOK-MEDLEY

57. Read each statement and decide whether it is true or false as applied to you. If a statement is **TRUE** or **MOSTLY TRUE**, mark with an **X** the box in the **TRUE** column. If a statement is **FALSE** or **MOSTLY FALSE**, mark with an **X** the box in the **FALSE** column. Remember to give **YOUR OWN** opinion.

O WI V Opinion.	TRUE	FALSE
a. I think most people would lie to get ahead.	1	0
b. Most people are honest chiefly through fear of getting caught. Y1COOKB	1	0
c. Most people will use somewhat unfair means to gain profit or an advantage rather than to lose it. Y1COOKC	1	o
d. Some of my family have habits that bother and annoy me very much. Y1COO	CD 1	o
e. I don't blame people for trying to grab everything they can get in this world.	1	o
f. No one cares much what happens to you. Y1COOKF	1	0
g. It is safer to trust nobody. Y1COOKG	1	0
h. Most people make friends because friends are likely to be useful to them.	KH1	0
i. Most people inwardly dislike putting themselves out to help other people.	KI ¹	0
j. People often disappoint me. Y1COOKJ	1	0
k. I am not easily angered. Y1COOKK	0	1
l. I have at times had to be rough with people who were rude or annoying. Y1COC	KL ¹	0
m. I am often inclined to go out of my way to win a point with someone who has opposed me. Y1COOKM	1	o
n. I commonly wonder what hidden reason another person may have for doing something nice to me. Y1COOKN	1	O

PARTICIPANT ID		

HADS

58. Please read each item and mark with an X the one box opposite the reply which comes closest to how you have been feeling DURING THE PAST WEEK . Don't take too long to think over your replies; your immediate reaction to each item will probably be more accurate than a long thought-out response.
a) I feel tense or "wound up". Y1HADSA
Not at all
Time to time/occasionally
2 A lot of the time
3 Most of the time
b) I get a sort of frightened feeling as if something awful is about to happen. Y1HADSB
Not at all
A little but it doesn't worry me
Yes, but not too badly
3 Very definitely and quite badly
c) I get a sort of frightened feeling like "butterflies" in the stomach. Y1HADSC Not at all
1 Occasionally
2 Quite often
3 Very often

PA	ARTICIPANT I	D

DURING THE PAST WEEK:	
d) I feel restless as if I have to be on the move. Y1HADSD	
O Not at all	
1 Not very much	
2 Quite a lot	
3 Very much indeed	
e) Worrying thoughts go through my mind. Y1HADSE	
Only occasionally	
From time to time but not too often	
2 A lot of the time	
A great deal of the time	
f) I can sit at ease and feel relaxed. Y1HADSF	
3 Not at all	
2 Not often	
1 Usually	
O Definitely	
g) I get sudden feelings of panic. Y1HADSG	
o Not at all	
1 Not very often	
2 Quite often	
3 Very often indeed	

PARTICIPANT ID	DATE	STAFF ID	VISIT
			BASELINE
Y1PPTID	Y1DATF	Y1STAFID	

HEART AND SOUL STUDY

HEALTH AND PERSONAL HISTORY

MEDICAL CONDITIONS

59. The following is a list of common health problems that veterans have. Has a doctor or nurse ever told you that you have:

	Yes	No	Not sure
a. High blood pressure or hypertension Y1MED1A	1	0	9
b. Heart attack or myocardial infarction Y1MED1B	1	0	9
c. Angina (chest pain due to heart problems) Y1MED1C	1	0	9
d. Congestive heart failure Y1MED1D	1	0	9
e. Other heart disease Y1MED1E	1	0	9
f. Elevated cholesterol Y1MED1F	1	0	9
g. Stroke or transient ischemic attack (TIA) Y1MED1	G 1	0	9
h. Emphysema, asthma or COPD Y1MED1H	1	0	9
i. Other chronic lung disease Y1MED11	1	0	9
j. Blood clot in lungs Y1MED1J	1	0	9
k. Deep vein thrombosis (DVT) Y1MED1K	1	0	9
l. Diabetes or sugar diabetes Y1MED1L	1	0	9
m. Thyroid disease Y1MED1M	1	0	9

PA	ARTICIPANT I	D

Has a doctor or nurse ever told you that you have:			
	Yes	No	Not sure
n. Seizures or convulsions Y1MED1N	1	0	9
o. Glaucoma Y1MED10	1	0	9
p. Cataracts Y1MED1P	1	0	9
q. Parkinson's disease Y1MED1Q	1	0	9
r. Dementia or Alzheimer's Disease Y1MED1R	1	0	9
s. Other neurological disease Y1MED1S	1	0	9
t. Kidney or renal disease Y1MED1T	1	0	9
u. Liver disease, hepatitis, or cirrhosis Y1MED1U	1	0	9
v. Ulcer (stomach, peptic) Y1MED1V	1	0	9
w. Intestinal (GI) bleeding Y1MED1W	1	0	9
x. Gastroesophageal Reflux Disease (GERD)	x 1	0	9
y. Pancreatitis Y1MED1Y	1	0	9
z. Arthritis, gout or chronic joint problems Y1MED1Z	1	0	9
aa. Osteoporosis (thinning of bones) Y1MED1AA	1	0	9
bb. Back problems Y1MED1BB	1	0	9
cc. Peripheral vascular disease Y1MED1CC	1	0	9
dd. AIDS or HIV infection Y1MED1DD	1	0	9

PA	ARTICIPANT I	D

Has a doctor or nurse ever told you that you have:						
		Yes	No	Not sure		
ee. Enlarged prostate (BPH)	Y1MED1EE	1	0	9		
ff. Depression	Y1MED1FF	1	0	9		
gg. Bipolar Disorder	Y1MED1GG	1	0	9		
hh. Post Traumatic Stress Disc	order (PTSD) Y1MED11	1H 1	0	9		
ii. Alcoholism or problem drin	nking Y1MED1II	1	0	9		
jj. Drug Addiction / Abuse	Y1MED1JJ	1	0	9		
kk. Anxiety, phobia or panic	Y1MED1KK	1	0	9		
ll. Psychosis or Schizophrenia	Y1MED1LL	1	0	9		
mm. Has a doctor or nurse eve	er diagnosed you with can	cer? Y1MED1 N	ЛM			
Yes, during the past year	What ty	pe of cancer? ()	please X all tha	t apply)		
1 Yes, but not in the past year	urY1MED2A_1 Lun	g cancer 1	Prostate cance	r Y1MED2E		
	Y1MED2B 1 Leu	kemia 1	Colon cancer			
INO	Y1MED2C 1 Lyn	nphoma 1	Other cancer,	Y1MED2G please specify:		
9 Not sure	Y1MED2D 1 Skir			1ED2H		
60. Have you ever had a CABG (Coronary Artery Bypass Graft operation)? Y1MEDC3						
	1 Yes O No)				
61. Have you ever had a PTC coronary artery stent placemen		ninal Coronary	Angioplasty) or	r a		
coronary artery stem placemen	1 Yes 0 No)				

PA	RTICIPANT I	D

PHYSICAL ACTIVITY

62. Which of the following statements best describes how physically active you have been during the last month, that is, done activities such as 15-20 minutes of brisk walking, swimming, general conditioning, or recreational sports? Y1PHYS1 O Not at all active A little active (1 to 2 times a month) Fairly active (3 to 4 times per month) Quite active (1 to 2 times a week) Very active (3 to 4 times a week)	64. During the last month, how often have you been doing moderate exercise such as 15-20 minutes of brisk walking, lawn mowing, light cycling, golf or dancing, etc.? Y1PHYS3 O Not at all Less than once per week 2 1-2 times per week 3 3 or more times per week 65. During the last month, how often have you been doing heavy exercise such as 15-20 minutes of swimming laps, jogging, vigorous cycling, basketbal tennis, skiing, weight lifting or hiking, etc.? Y1PHYS4
5 Extremely active (5 or more times a week)	O Not at all
63. During the last month, how often have you been doing light exercise such as 15-20 minutes of walking at an average pace, sweeping or vacuuming, bowling or gardening, etc.? V1PHYS2 O Not at all Less than once per week 2 1-2 times per week 3 3 or more times per week	1 Less than once per week 2 1-2 times per week 3 3 or more times per week 66. Thinking about the things you do (including recreation, exercise, work and housekeeping), how would you rate yourself as to the amount of exercise you get compared with others of your age and sex? 1 Much less active 2 Somewhat less active 3 About the same 4 Somewhat more active 5 Much more active

PARTICIPANT ID			

LOT

67. For each of the following statements, indicate the extent of your agreement. Please be as honest as you can throughout, and try not to let your responses to one question influence your response to other questions. There are no right or wrong answers.

Place an X in one box for each statement	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
a. In uncertain times, I usually expect the best.	TA O	1	2	3	4
b. If something can go wrong for me, it will.	OTB ⁴	3	2	1	0
c. I'm always optimistic about my future.	отс	1	2	3	4
d. I hardly ever expect things to go my way.	OTD ⁴	3	2	1	0
e. I rarely count on good things happening to me.	TE 4	3	2	1	0
f. Overall, I expect more good things to happen to me than bad. Y1LO	TF O	1	2	3	4

STAXI

68. Please read each of the following statements and mark with an **X** the one box which indicates how you **GENERALLY** feel. Remember that there are no right or wrong answers. Do not spend too much time on any one statement, but give the answer which seems to BEST describe how you **GENERALLY** feel.

HOW I GENERALLY FEEL:	Almost Never	Sometimes	Often	Almost Always
a. I am quick tempered.Y1STAX1A	1	2	3	4
b. I have a fiery temper. Y1STAX1B	1	2	3	4
c. I am a hotheaded personY1STAX1	C 1	2	3	4
d. I fly off the handle. Y1STAX1D	1	2	3	4

PARTICIPAN	NT ID

HEART AND SOUL STUDY

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69. Everyone feels angry or furious from time to time, but people differ in the ways that they react when they are angry. Please read each statement and mark with an **X** the one box which indicates how **OFTEN** you **GENERALLY** react or behave in the manner described when you are feeling **ANGRY OR FURIOUS**. Remember that there are no right or wrong answers. Do not spend too much time on any one statement.

wrong answers. Do not spend too much time on as WHEN ANGRY OR FURIOUS:	Almost Never	Sometimes	Often	Almost Always
a. I express my anger. Y1STAX2A	1	2	3	4
b. I keep things in. Y1STAX2B	1	2	3	4
c. I pout or sulk. Y1STAX2C	1	2	3	4
d. I withdraw from people. Y1STAX2	D 1	2	3	4
e. I make sarcastic remarks to others. Y1STAX2	E 1	2	3	4
f. I do things like slam doors. Y1STAX2	F 1	2	3	4
g. I boil inside, but I don't show it.	X2G 1	2	3	4
h. I argue with others. Y1STAX2H	1	2	3	4
i. I tend to harbor grudges that I don't tell anyone about. Y1STAX2I	1	2	3	4
j. I strike out at whatever infuriates me. Y1STA	X2J 1	2	3	4
k. I am secretly quite critical of others. Y1STA	X2K 1	2	3	4
l. I am angrier than I am willing to admit.	X2L 1	2	3	4
m. I say nasty things. Y1STAX2M	1	2	3	4
n. I'm irritated a great deal more than people are aware of. Y1STAX2N	1	2	3	4
o. I lose my temper.	1	2	3	4
p. If someone annoys me, I'm apt to tell him or her how I feel. Y1STAX2P	1	2	3	4

CARDIAC FUNCTION

CARDIACTOR					
Please mark one selection box with an X for each question.					
70. How confident are you that you know how much physical activity is good for you? Y1CFXN1 Not at all confident	73. How confident are you that you can maintain your usual activities at work? Y1CFXN4 O Not at all confident				
 Somewhat confident Moderately confident Very confident Completely confident 	 Somewhat confident Moderately confident Very confident Completely confident 				
71. How confident are you that you can maintain your usual social activities? V1CFXN2 Not at all confident Somewhat confident Moderately confident Very confident Completely confident	 74. How confident are you that you can engage in sexual activity? Y1CFXN5 O Not at all confident 1 Somewhat confident 2 Moderately confident 3 Very confident 4 Completely confident 				
72. How confident are you that you can maintain your usual activities at home with your family? Y1CFXN3 Not at all confident Somewhat confident Moderately confident Very confident Completely confident	 75. How confident are you that you can get regular aerobic exercise (work up a sweat and increase your heart rate)? Y1CFXN6 O Not at all confident 1 Somewhat confident 2 Moderately confident 3 Very confident 4 Completely confident 				

PA	ARTICIPANT I	D

Please indicate the extent to which you agree or disagree with the following statements:				
76. I feel that it is impossible to reach the goals I would like to strive for.	77. The future seems to me to be hopeless, and I can't believe that things are changing for the better.			
O Absolutely disagree	O Absolutely disagree Y1HOPE2			
1 Somewhat disagree	1 Somewhat disagree			
2 Cannot say	2 Cannot say			
3 Somewhat agree	3 Somewhat agree			
4 Absolutely agree	4 Absolutely agree			

EMOTION EXPRESSION

78. The following statements ask about how you express your emotions. Please read each of the statements and mark with an **X** the one box that indicates the extent of your agreement.

Place an X in one box for each statement	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
a. I keep my emotions to myself.Y1EMEXA	1	2	3	4	5
b. When I am feeling <i>negative</i> emotions, I make sure not to express them. Y1EME	1 XB	2	3	4	5
c. When I am feeling <i>positive</i> emotions, I am careful not to express them. Y1EME	xc 1	2	3	4	5
d. I almost never try to inhibit my emotional expressions.	(D 5	4	3	2	1
e. I control my emotions by <i>not expressing</i> them. Y1EMEXE	1	2	3	4	5

PA	RTICIPANT 1	D

HABITS

79. Do you currently smoke cigarettes?	
80. For how many years have you or did you smoke cigarettes? Y1HAB2	
O 0 If 0: Please go to question 82	
1 1-10	
2 11-20	
3 21-30	
greater than 30	
81. How many packs of cigarettes do you or did you usually smoke during those years?	
1 less than 1/2 pack per day	
more than 1/2 pack per day but less than 1 pack per day	
more than 1 pack per day but less than 2 packs per day	
more than 2 packs per day	
82. How often did you have a drink containing alcohol in the past year? Consider a "drink" to be can or bottle of beer, a glass of wine, a wine cooler, or one cocktail or a shot of hard liquor (like scotch, gin or vodka). Y1HAB4	e a
O Never	
1 Monthly or less	
2 to 4 times per month	

2 to 3 times a week

4 to 5 times a week

6 or more times a week

PA	ARTICIPANT I	D

83. How many drinks did you have on a typical day when you were drinking in the past year? V1HAB5 1 1 to 2 drinks 2 3 to 4 drinks 3 5 to 6 drinks 4 7 to 9 drinks 5 10 or more drinks
84. How often did you have 6 or more drinks on one occasion in the past year? Y1HAB6
O Never
1 Less than monthly
2 Monthly
3 Weekly
4 Daily or almost daily
85. Have you ever used drugs more than you meant to? Y1HAB7
2 Yes, during the last year
1 Yes, but not in the last year
O No
86. Have you ever felt you wanted to or needed to cut down on your drug use? Y1HAB8
2 Yes, during the last year
1 Yes, but not in the last year
O No

PARTICIPANT ID				

SLEEP

87. Are you usually sleepy in the daytime? (Do not include taking a regular daily nap as "feeling sleepy".) Y1SLP1 Yes O No 9 Don't know
88. How often do you experience a sense of exhaustion (EXCEPT after exercise)? Y1SLP2 O Never O Occasionally Prequently
89. Have you ever snored? Y1SLP3A IF YES, how often do you snore now?Y1SLP3B O None of the time All of the time Please go to question 90 Some of the time Some of the time Some of the time
90. Do you usually have trouble falling asleep? 1 Yes 0 No 9 Don't know Y1SLP4
91. Do you usually wake up several times at night? Y1SLP5A 1 Yes O No Please go to question 92 IF YES, are you able to get back to sleep easily? Y1SLP5B 1 Yes O No O No O Don't know
92. Do you usually wake up far too early? 1 Yes 0 No 9 Don't know Y1SLP6 93. During the last month, how would you rate your sleep quality overall?
Y1SLP7 4 Very bad 3 Fairly bad 2 Good 1 Fairly good O Very good

PARTICIPANT ID		

PSS

94. The questions below ask you about your feelings, thoughts and activities **DURING THE LAST MONTH**. Although some of the questions are similar, there are important differences between them and you should treat each one as a separate question. The best approach is to answer each question fairly quickly. That is, don't try to count up the number of times you felt a particular way, but rather indicate the alternative that seems like a reasonable estimate.

Place an X in one box for each question	Never	Almost never	Some- times	Fairly often	Very often
a. In the last month, how often have you felt that you were unable to control the important things in your life? Y1PSSA	0	1	2	3	4
b. In the last month, how often have you felt confident about your ability to handle your personal problems? Y1PSSB	4	3	2	1	0
c. In the last month, how often have you felt that things were going your way? Y1PSSC	4	3	2	1	0
d. In the last month, how often have you felt difficulties were piling up so high that you could not overcome them? Y1PSSD	0	1	2	3	4

PA	ARTICIPANT I	D

BELIEFS

95. To what extent do you consider yourself a spiritual person? Y1BELF1
O Not at all spiritual
1 Slightly spiritual
2 Moderately spiritual
3 Very spiritual
96. To what extent do you consider yourself a religious person? Y1BELF2
O Not at all religious
1 Slightly religious
2 Moderately religious
3 Very religious
97. During the past year, how often did you pray or meditate? Y1BELF3
O Never
1 A few times
2 Once or twice a month
Once or twice a week
4 Daily or more
98. During the past year, how often did you attend religious or spiritual services? Y1BELF4
O Never
1 A few times
2 Once or twice a month
Once or twice a week Doily or more
Daily or more

PA	ARTICIPANT I	D

99. During the passivituality?	ast year, how often did you find strength or comfort in your religion or Y1BELF5
0 N	ever
1 A	few times
2 O	nce or twice a month
3 O	nce or twice a week
4 D	aily or more
100. Do you beli	eve in God or a higher power? Y1BELF6
1 Y	es
0 N	0
9 D	on't know
101. How often	do you feel a sense of mission or calling in your life? Y1BELF7
0 N	one of the time
1 N	ot much of the time
2 So	ome of the time
3 M	lost of the time
4 A	ll of the time
102. How often of	do you believe that events in your life unfold according to a divine or greater plan?
0 N	one of the time
1 N	ot much of the time
2 So	ome of the time
3 M	lost of the time
4 A	ll of the time