

General Information

Office Us MrOS ID#	ly	Acrostic						Staff ID#					

10 Married or living 30 Separated	rent marital status? g in a married-like rela	GIMSTAT ationship ♣○ Divorced 5○ Single, never married	
2○ Widowed →	What is the date of your spouse's death		
		Month Day Year	_
\circ		ng arrangement. Mark all that apply to	you.
10 I live alone	GILIVEA	10 I live with friend(s) or roommate(s)	/ER
GILIVEC	ny spouse or partner	10 I live in a nuising nome of well	
GILIVEG I live with m	ny child or children	10 I live in an assisted living center	
₁ ○ I live with of GILIVEF	ther family members	GILIVEN	
(5) How long have y	ou lived in this curre	ent living arrangement?	
	GILIVEYR years		
<u> </u>		, because of illness or injury, cut dow ich as going to work or working arour	
the house?	¹ Yes ⁹ No <i>MHRES</i>	ST	
	st 12 months, how mai sually do, because of	ny days did you cut down on the illness or injury?	
MHRES	days		
things you usuall the day, because	y do, for how many da e of illness or injury? (I	umber of days that you cut down on the ays did you stay in bed for more than half nclude any days you spent in bed at rnight hospital patient.)	F
MHRES	days		







Medical History

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Thistory	
1) Has a doctor or other health care	provider <u>ever</u> told you that you had:
a. Diabetes? MHDIAB 1○ Yes 0○ No ↓	f. Liver disease? P Yes P No MHLIVER
Are you currently being treated for this by a doctor? ¶ Yes ℚ No	Are you currently being treated for this by a doctor? 10 Yes 10 No
b. High thyroid, Graves disease or an overactive thyroid gland? P Yes P No MHHTHY	g. Osteoporosis, sometimes called thin or brittle bones? 10 Yes 00 No MHOSTEO
Are you currently being treated for this by a doctor? OYes ONo	Are you currently being treated for this by a doctor? Yes No
c. Low thyroid or an under active thyrogland? 9 Yes 9 No MHLTHY	h. Rheumatoid arthritis? 1 Yes O No MHRHEU1
Are you currently being treated for this by a doctor? Or Yes Or No	Are you currently being treated GHRHEUT this by a doctor? Yes No
d. Parkinson's disease? WHETH TO \$\Phi\$ Yes \$\mathcal{Q}\$ No \$MHPARK\$ \$\display\$	i. Osteoarthritis or degenerative arthritis? 1º Yes 0º No MHOA 1
Are you currently being treated for this by a doctor? Yes No	a. Are you currently being treated for this by a doctor?
e. Chronic obstuctive lung disease, chronic bronchitis, asthma, emphysema or COPD?	b. In which joints did a doctor tell you that you had osteoarthritis? Mark all that apply. MHOAHIP
Yes O No MHCOPD Are you currently being treated for	10 Hip 10 Ankle MHOAANK MHOAHAND MHOABTOE 10 Hand/fingers 10 Big toe MHOAWRI MHOASHO





you wear them)?

Good

₱ Excellent

Medical History

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Has	s a doctor or other health care	provider <u>ever</u> told you that you had:
. Ang	ina (chest pain)? ○ Yes ○ No MHANGIN	m. A stroke, blood clot in the brain or bleeding in the brain? ○ Yes ○ No MHSTRK
	Are you currently being treated for this by a doctor? O Yes O No	Are you currently being treated for this by a doctor? O Yes O No
k. Hea	MHANGINT art attack, coronary or myocardial tion? ○ Yes ○ No MHMI	n. Hypertension or high blood pressure
	Are you currently being treated for this by a doctor? O Yes O No	Are you currently being treated for this by a doctor? Yes No
. Con neart1	gestive heart failure or enlarged Yes ONO MHCHF	o. Glaucoma? O Yes O No MHGLAU
	Are you currently being treated for this by a doctor? O Yes O No	Are you currently being treated for this by a doctor? O Yes O No MHGLAUT
\ Uoo	MHCHFT	
	aracts? Or other health care paracts?	provider <u>ever</u> told you that you have
	Was this corrected?	MHCATT
	10 Yes, left eye 20 Yes, right eye corrected corrected	e

Completely blind



MHEYESI

5 Very poor



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Has a doctor or other health care provider ever told you that you have cancer? \circ No **MHCANCER** Please specify the kind of cancer(s): Mark all that apply. 1 ○ Prostate cancer **MHPC** MHCCAGE How old were you at 1 ○ Colon (bowel) ■ vears old first diagnosis? or rectum cancer **MHCC** 1 O Skin cancer MHSCAGE How old were you at vears old first diagnosis? (not melanoma) **MHSC** MHLCAG How old were you at 1 O Lung cancer vears old first diagnosis? MHLC Please specify: MHOCAGE 1 ○ Other cancer How old were you at first diagnosis? years old **MHOC** (5) Has a doctor or other health care provider ever told you that you have chronic kidney (renal) disease or kidney (renal) failure? ○ Yes ○ No **MHRENAL** Do you currently undergo dialysis? Yes \circ No **MHRENALT** Has a doctor or other health care provider ever told you that you have kidney stones? ○ Yes ○ No **MHKDNY**



times

MHKDNYAK

a. DURING THE PAST FIVE YEARS, how many times have

you passed a stone (or had a kidney stone attack)?

b. Are you currently being treated for kidney stones?



Medical **History**

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7	Do you	sometimes	have	trouble	with	dizziness	?
---	--------	-----------	------	---------	------	-----------	---



a. How long have you had trouble with dizziness?

MHDIZTIM

10 Less than 1 month 20 1 month to 1 year 30 More than 1 year

b. Would you describe your dizziness as: (Mark all that apply)

MHDZFNT 10 Feeling like you are about to faint or pass out?

10 Feeling that you or the room are spinning around? **MHDZSPIN**

10 Feeling that you are losing your balance? **MHDZBAL**

10 Other MHDZOTH

c. Is your dizziness troublesome enough to limit your activities, such as walking or other leisure activities?

○ Yes ○ No MHDIZLMT

(8) During the past 12 months, have you fallen and landed on the floor or ground, or fallen and hit an object like a table or chair?

○ Yes ○ No MHFALL

a. How many times have you fallen in the past 12 months?

101 **2**0 2-3 **3** ○ 4-5 ♠ 6 or more MHFALLTM

b. Which of the following injuries did you have? (Mark all that apply)

O I broke or fractured a bone MHFRACT MHBRUISE

1 ○ I had some other kind of injury HOTHER I hit or injured my head MHHEAD

MHSPRAIN O I had a sprain or a strain 1 ○ I did not have any injuries from a fall in the past 12 months

MHNOINJR

(9) When you try to relax in the evening or sleep at night, do you ever have unpleasant, restless feelings in your legs that can be relieved by walking or movement?

> **SLRLEGS** ○ Yes ○ No







MHWEXE

Medical **History**

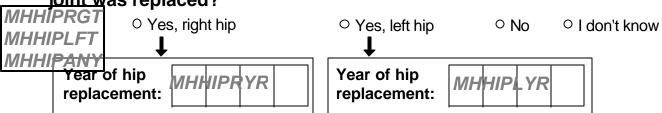
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(10) During the past 12 months, have you been trying to lose weight?

MHWOTH



(11) Have you ever had hip replacement surgery where all or part of your hip joint was replaced?



(12) Did your natural mother develop a "dowager's hump" or a spine that was stooped or bent forward? **FFMHUMP**

○ Yes ○ No ○ Don't Know

(13) Did your natural father develop a "dowager's hump" or a spine that was stooped or bent forward? **FFDHUMP**

O Don't Know ○ Yes ○ No



Medical Distory

PSSCORE	
	-

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(1) Ov	ver the past mor	nth, how oft	en have you	u had a sens	sation of not empty	/ing
yc	our bladder com	pletely after	r you finish	urinating?	PSEMPTY	

O Not at all Less than Less than About half A More than Almost always half the time the time half the time

2 Over the past month, how often have you had to urinate again less than two hours after you finished urinating? *PSAGAIN*

3 JHPSEMPTYOver the past month, how often have you found you stopped and started again several times when you urinated? *PSSTOP*

4 Over the past month, how often have you found it difficult to postpone urination? *PSPOST*

O Not at all D Less than O Less than O About half O More than D Almost always 1 time in 5 half the time the time half the time

(5) Over the past month, how often have you had a weak urinary stream?

OO Not at all P Less than 2O Less than 3O About half 4O More than 5O Almost always 1 time in 5 half the time half the time PSWEAK

6 Over the past month, how often have you had to push or strain to begin urination? *PSPUSH*

O Not at all Less than Less than About half A More than Almost always 1 time in 5 half the time the time half the time

Over the past month, how many times did you most typically get up to urinate from the time you went to bed at night until the time you got up in the morning?

PSUP

On None 10 1 time 20 2 times 30 3 times 40 4 times 50 5 times or more

8 If you were to spend the rest of your life with your urinary condition just the way it is now, how would you feel about that? *PSQL*

Pleased P Mostly Mixed, about equally Mostly Delighted P Mostly Delighted P Mostly Described Satisfied Satisfied and dissatisfied Unsatisfied







Medical **History**

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(9) A digital rectal exam is an exam in which a doctor, nurse, or other health professional places a gloved finger into the rectum to feel the size, shape, and hardness of the prostate gland. Have you ever had a digital rectal exam?

In the past two years, has a doctor or other health care provider checked your prostate by a digital rectal exam?

○ Yes ○ No **PSDRELV**

(10) Has a doctor or other health care provider told you that you have or had an enlarged prostate, also known as benign prostatic hyperplasia (BPH)? This means an enlarged prostate that is NOT due to cancer.

○ Yes ○ No PSBPH

Treatments for BPH usually are to improve urinary symptoms and flow. Have you ever had treatment for BPH?

○ Yes ○ No PSBPHT1

What type of treatment have you received? (Mark all that apply)

PSTSURG1 10 Surgery (laser surgery or transurethral resection of the prostate, sometimes called TURP or roto-rooter)

PSTMEDS 10 Prescription Medications

10 Other **PSTOTH**

(11) Has a doctor or other health care provider told you that you had or have prostatitis (inflammation or infection of the prostate)?

> **MHPROST** ○Yes ○No

Are you currently being treated for this condition by a doctor?

○ Yes ○ No MHPROSTT





Medical History

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(alwa get ai erecti enou	mpotent ys able to nd keep an 2 on good gh for sexual ourse)	 Minimally impotent (usually able to get and keep an erection good enough for sexual intercourse) 	(somet 3 to get a an erec	ately impotent imes able and keep ction good in for sexual urse)	t O Completely imp (never able to g 4 and keep an erection good enough for sexu intercourse)	et
	•	start having diffic		ity? SFTRI	BERE	
_	_	-	_			
_	_	O More than 1 year but not as much as 5 years	3 but no	ist 5 years ot as much years	O 10 years or mo	лe



O Never



O Most of the time

b. How often do you wear dentures? DQODENT

Occasionally



Lifestyle

QL12COMP
QLI2COMP
QLS2COMP

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1	Compared to oth	er people your	own age,	how would	you rate your
	overall health?	QLHEALTH			

QLCOMP

No, not limited

at all

1○ Excellent for my age for my age for my age for my age

Poor

Yes, limited Yes, limited

QLACCOM

a little

for my age

The following questions are about activities you might do during a typical day. Does your health now limit you in these activities? If so, how much?

(2) Moderate activities, such as moving a table, pushing a vacuum cleaner, bowling or playing golf?

a lot **QLMODLIM** 10

20 30

3) Climbing several flights of stairs?

QLSEVLIM 10

30 20

A During the past 4 weeks, have you had any of the following problems with your work or other regular daily activities because of your physical health?

a. Accomplished less than you would like

Yes

b. Were limited in the **kind** of work or other activities QLKIND

O Yes

5) During the past 4 weeks, have you had any of the following problems with your work or other regular daily activities because of any emotional problems (such as feeling depressed or anxious)?

a. Accomplished less than you would like

Yes O No

b. Didn't do work or other activities as carefully as usual

O Yes \circ No **QLCARE**

6 During the <u>past 4 weeks</u>, how much did pain interfere with your normal work (including both work outside the home and housework)?

0○ Not at all

1○ A little bit

2º Moderately 3º Quite a bit 4º Extremely

QLPAIN





Lifestyle

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7	These questions are about how you feel and how things have been with you
	during the past 4 weeks. For each question, please give the one answer that
	comes closest to the way you have been feeling. How much of the time
	during the past 4 weeks

a.	Have :	you felt	calm	and	peaceful?	CA	/ Л	/
----	--------	----------	------	-----	-----------	----	-----	---

5 All of	Most of	3 A good bit of	Some of	A little of	None of
the time	e the time	the time	the time	the time	the time

b. Did you have a lot of energy? **QLENERGY**

5 All of	Most of	A good bit of	20 Some of	1○ A little of	O○ None of
the time	e the time	the time	the time	the time	the time

c. Have you felt downhearted and blue? QLBLUE

5 All of	Most of	A good bit of	20 Some of	A little of	None of
the tim	e the time	e the time	the time	the time	the time

8 During the past 4 weeks, how much of the time has your physical health or emotional problems interfered with your social activities (like visiting friends, relatives, etc.)?

OLSOCIAL

4	All of	3 ○ Most of	2 O Some of		O ○ None of
	the time	the time	the time	the time	the time

(9) How often do you go to religious meetings or services?

○ 3-5 hours per week

```
O Never or almost never
Once per week
Once per week
Once per week
More than 1 time per week
Once per week<
```

How many hours each week do you participate in any groups such as social or work group, church-connected group, self-help group, charity, public service or community group?

```
or work group, church-connected group, self-help group, charity, poservice or community group?

O None

O 1-2 hours per week

O 1-2 hours per week

O 1-2 hours per week
```





○ 16 or more hours per week



Lifestyle

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(11) Is there one special person you know that you feel very close to; someone you feel you can share confidences and feelings with?

○ Yes ○ No SNCLOSE

How often do you see or talk with this person? SNCLNUM

P Daily 2º Weekly 3º Monthly 4º Several times per year **5**O Less than once a year

(12) Do you have any children who are still living?

O NO FFCHILD Yes

a. How many living children do you have? FFCHILDS

10 1 20 2 30 3 40 4 50 5 60 6 70 7 8 8 30 9 18 10 or more

b. How many of your children do you see at least once a month?

○ None ○ 1-2 ○ 3-5 ○ 6 or more **SNKIDMO**

(13) Apart from your children, how many relatives do you have with whom you SNRELAT feel close?

> n○ None 1° 1-2 2° 3-5 3 • 6-9 4 • 10 or more

(14) How many close relatives do you see at least once a month?

₱ 1-2 **2**○ 3-5 3○6-9 **2** 10 or more **SNRELMO** None

(15) How many close friends do you have?

 One ₱ 1-2 **2**○ 3-5 30 6-9 **№** 10 or more **SNFRIEND**

(16) How many close friends do you see at least once a month?

O○ None **1**0 1-2 **2**0 3-5 3 ○ 6 - 9 4 ○ 10 or more *SNFRIMO*



Life Events

Office Use Only MrOS ID#			O MISSING Acrostic					

1	Within the past 12 months had a serious accident?	s, has yo	our spouse or partner been seriously ill or
		○ No	SEACDENT
2	Within the past 12 months close friend through deat		ou lost any other close relative or very
	○Yes	○ No	SEDEATH
3	friend or relative whom ye		
4	Within the past 12 months	s, did yo	u lose a pet?
	_	- N	SEPET
5	Within the past 12 months important to you?	s, have y	ou given up a hobby or activity that
	○ Yes	○ No	SEHOBBY
6			ou experienced serious financial trouble?
	○ Yes	○ No	SEMONEY
7	-		ou moved or changed residences?
	○ Yes	○ No	SEMOVED
8	Within the past 12 months good or bad, that was ver		ything else happen to you, either ant to you?
	○ Yes	• •	•

SEBADGOO





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The next few questions ask about your physical activity during the last 7 days. If the last 7 days have not been typical because of illness or bad weather, please estimate based on two or three weeks ago.

	e <u>past 7 days,</u> how often did you participate in sitting activities such as , watching TV or doing handcrafts?	•
	Seldom (1-2 days) 2 Sometimes (3-4 days) 3 Often (5-7 days) PASIT	
Go to Question 2	What were these activities?	
	On average, how many hours per day did you engage in these sitting	activities?
	P Less than 1 hour P Between 1 and 2 hours 30 2-4 hours P More than 4 hours	
	PASITT	PAWALK
	son? For example, for fun or exercise, walking to work, walking the dog 1° Seldom (1-2 days) 2° Sometimes (3-4 days) 3° Often (5-7 days) PAWALK	PAWALKI
Go to Question 3	What were these activities?	
	On average, how many hours per day did you spend walking?	
	10 Less than 1 hour 20 Between 1 and 2 hours 30 2-4 hours 40 More than 4 hours	
_	PAWALKT	
activitie	e <u>past 7 days,</u> how often did you engage in light sport or recreational s such as bowling, golf with a cart, shuffleboard, fishing from a boat o other similar activities?	PALTER
O Never		PALIEW
Go to Question 4	What were these activities?	
	On average, how many hours per day did you engage in these light sprecreational activities?	oort or
	10 Less than 1 hour 20 Between 1 and 2 hours 30 2-4 hours 40 More than 4 hours	
	PALTET	







Office Use MrOS ID#	O MISSING Acrostic	

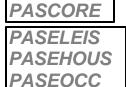
,		often did you engage tennis, ballroom dane		-	
		other similar activities		PAMOD	PAMODF
Never	10 Seldom (1-2 days)	Sometimes (3-4 days)	3 ^O Often (5-7	days)	PAMODW
Go to Question 5	What were these a	activities?			
	recreational activi	many hours per day dities? © Between 1 and 2 hours			-
recreati	onal activities sucl	often did you engage h as jogging, swimmii or cross country) or o	ng, cycling, s	singles tennis, a	
	. • •	Sometimes (3-4 days)			PASTRY PASTRY
Go to Question 6	What were these a	activities?			
	recreational activi				_
	P Less than 1 hour	2 Between 1 and 2 hours	3 ^O 2-4 hours	More than 4 hou	urs PASTRT
		v often did you do any urance, such as lifting			rease
O Never ↓	10 Seldom (1-2 days)	20 Sometimes (3-4 days)	3 ○ Often (5-7	^{days)} PAWGT	PAWGTF PAWGTW
Go to	What were these	activities?			
Question 7					
Question 7	On average, how muscle strength a	many hours per day d and endurance?	lid you enga	ge in exercises	to increase



	Physical
Draft	Activity

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7	During the past 7 days, have you done any light housework, such as dusting or washing dishes? 2 O Yes 1 O No PALHW PALHWW
8	During the <u>past 7 days</u> , have you done any heavy housework or chores, such as vacuuming, scrubbing floors, washing windows or carrying wood
9	2º Yes 1º No PAHHW During the past 7 days, did you engage in any of the following activities? (Please answer yes or no for each item.) PAHOMEW
	Home repairs, like painting, wallpapering, electrical work, etc.? 2 Yes Dop PAHOME
	Lawn work or yard care, including snow or leaf removal, wood chopping, etc.? PALAWNW Yes No PALAWN
	Outdoor gardening? Outdoor gardening? O Yes PAGARDEN PAGARDNI
	Caring for another person, such as children, dependent spouse, or another adult? O Yes O No PACARE PACAREI PACAREI O Yes
(10	
	a. How many hours in the past week did you work for pay and/or as a volunteer?
	 b. Which of the following categories best describes the amount of physical activity required on your job and/or volunteer work? 10 Mainly sitting with slight arm movements PAWKPA Examples: office worker, watchmaker, seated assembly line worker, bus driver, etc.
	Sitting or standing with some walking Examples: cashier, general office worker, light tool and machinery worker
	3 Walking, with some handling of materials generally weighing less than 50 pounds Examples: mailman, waiter/waitress, construction worker, heavy tool and machinery worker
	Walking and heavy manual work often requiring handling material weighing more than 50 pounds Examples: lumberjack, stone mason, farm or general laborer.
	Droft Control









Sleep History

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How likely are you to doze off or fall asleep in the following situations, in contrast to feeling just tired? This refers to your usual way of life in recent times. Even if you have not done some of these things recently try to think about out how they would have affected you. Give the most appropriate response for each situation.

	Would Never Doze	Slight Chance of Dozing	Moderate Chance of Dozing	<u>High</u> Chance of Dozing
a. Sitting and reading EPREAD	00	P	20	3 0
b. Watching TV EPTV	00	10	20	30
c. Sitting inactive in a public place (e.g. a theater or a meeting) EP	PUB	6	20	3 0
d. As a passenger in a car for an hour without a break EPCAR	@	Φ	Ø	30
e. Lying down to rest in the afternoon when circumstances permit EPR	(g)	Φ	Ø	30
f. Sitting and talking to someone	O	q	\circ	©
g. Sitting quietly after a lunch without alcohol EPEAT	00	Þ	20	3 0
h. In a car, while stopped for a few minutes in traffic EPTRAF	0 0	6	20	3 0

2 Do pains in a joint or joints awaken you from sleep?	∘ Yes	○ No	SLJOINTP
	T		

a.	How many	times	a night	are you	awaken	with	joint	pains?
----	----------	-------	---------	---------	--------	------	-------	--------

b. The pain that awakened you from sleep is from which joints? Mark all that apply.

SLJPNECK 10 Back 10 Kilee 10 Hip 10 Other

EPEPWORT EPEDS







Moods in the Last Week

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Choose the best answer for how you felt over the LAST WEEK.

1 Are you basically satisfied with your life?	DPSAT	○ Yes	○ No
2 Have you dropped many of your activities and in	terests?	○ Yes	○ No
3 Do you feel that your life is empty?	DPEMPT	○ Yes	○ No
4 Do you often get bored?	DPBORE	○ Yes	○ No
5 Are you in good spirits most of the time?	DPGOOD	○ Yes	○ No
6 Are you afraid something bad is going to happen	to you? _{DPSBAD}	○ Yes	O No
7 Do you feel happy most of the time?	DPHAPY	○ Yes	○ No
8 Do you often feel helpless?	DPHPLS	○ Yes	○ No
9 Do you prefer to stay at home, rather than going doing new things?	out and DPHOME	O Yes	○ No
Do you feel you have more problems with memo most?	ry than DPMEM	O Yes	○ No
11) Do you think it is wonderful to be alive now?	DPWOND	○ Yes	O No
Do you feel pretty worthless the way you are now	n? DPWRTH	○ Yes	O No
13 Do you feel full of energy?	DPENER	○ Yes	○ No
Do you feel that your situation is hopeless?	DPSIT	○ Yes	O No
Do you think that most people are better off than	you are PPMOST	○ Yes	O No

DPGDSSC

DPGDS15









Caffeine

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1) Do you currently drink regular coffee? (Not decaffeinated)



 \circ No **CFCCOF**



How many cups of REGULAR coffee do you drink per day?



cups

Do you currently drink regular tea? (Not herbal or decaffeinated)



O No CFCTEA

How many cups of REGULAR tea do you drink per day?



cups

(3) Do you currently drink sodas that contain caffeine, such as Pepsi, Coca-Cola, Dr. Pepper, and Mountain Dew? (Do NOT include Sprite or 7-up or other sodas without caffeine)



 \circ No **CFCCOK**

How many cans of CAFFEINATED soda do you drink per day?



VISIT 2 Mr.

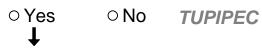


Tobacco & Alcohol

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1) Do	you smoke cigarettes n	ow?		
	○ Yes ↓	○ No	TUSMKNOW	TURSMOKE
	About how many cigare	ettes do	TUSMKCGN	cigarettes per day

(2) Do you currently smoke a pipe or cigars regularly?





3 In the past 12 months, have you had at least 12 drinks of any kind of alcoholic beverage?

On average, how many alcoholic drinks do you consume per week?

10 Less than one drink per week

20 1-2 drinks per week

7 5 drinks per week

30 3-5 drinks per week

4○ 6-13 drinks per week

50 14 or more drinks per week





Back Pain

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1) During the past 12 months, have you had any back pain?

O Yes

O No **BHPAIN**

a. How often were you bothered by back pain in the past 12 months?

40 All the time

20 Some of the time

2 Never

3 ○ Most of the time

10 Rarely

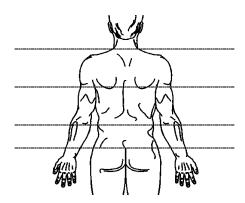
BHFREQ

b. When you have had back pain, how bad was it on average?

P Mild P Moderate Severe

BHSERV

c. In what part of your back is the pain usually located? (Mark all areas that apply with an X on the diagram below)



CLINIC USE ONLY 10 NK BHLOCNK 1 O UB BHLOCUB 1 O MB BHLOCMB 1 0 LB **BHLOCLB** 10 BK **BHLOCBK**

(2) In the past 12 months, have you limited your activites because of pain in your back? ○ Yes ○ No BHLIMIT



a. How many days did you stay in bed (or lie down) at least half of the day because of your back?

BHBACKBD days

b. How many days did you limit or cut down on your usual activities because of back pain? Do not include days in bed.

days

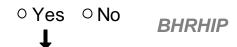


Hip Pain

Office Use On MrOS ID#	_	O MISSING Acrostic				

The following questions concern the amount of pain you have experienced in your hips. By hip pain, we mean pain in the groin and front and sides of the upper thigh. Do not include pain that was only in your lower back or buttocks.

1) In the PAST 30 DAYS, have you experienced pain in your RIGHT HIP?



How much pain do y	How much pain do you have in your RIGHT hip while								
a. Walking on a flat	BHRHWAL 0 None			Severe	Extreme				
surface? b. At night while in b	BHRHBED ed?0° None	Mild		Severe	Extreme				
c. Sitting or lying?									
d. Standing upright?	BHRHSTA O None	N ∳ Mild	Moderate	§ Severe					
e. Putting on socks?	_	_	_		_				
f. Getting in or out o	f a BHRHCF	Mild	2 Moderate	3 Severe	© Extreme				
g. Getting in or out of a car?	of BHRHCAF O None	9 Mild	2 Moderate	3 Severe	2 Extreme				
h. Going up or down stairs?	BHRHST. © None			© Severe	4 Extreme 50 Don't Do				

BHWPSR BHWPMR







Hip Pain

1

-			O MISSING Acrostic				

The following questions concern the amount of pain you have experienced in your hips. By hip pain, we mean pain in the groin and front and sides of the upper thigh. Do not include pain that was only in your lower back or buttocks.

(2) In the PAST 30 DAYS, have you experienced pain in your <u>LEFT HIP</u>?

How much pain do you have in your <u>LEFT</u> hip while					
a. Walking on a flat surface?	BHLHWALK © None of Mi	d	[©] Severe		
b. At night while in be		d 2Moderate	3Severe	⊈ Extreme	
c. Sitting or lying?	BHLHSIT None Mi	d Moderate	3Severe	Extreme	
d. Standing upright?	BHLHSTAN 0° None 1º Mi	d 2 Moderate	Severe	♠ Extreme	
e. Putting on socks?	BHLHSOCK None 1 Mi	d 2 Moderate	Severe 3 Severe 4 Severe 4 Severe 5 Severe 5 Severe 6 Severe	Extreme	
f. Getting in or out of chair?	a 0 None P Mi	d 9 Moderate	§ Severe		
g. Getting in or out of	BHLHCAR 0○ None 1○ Mi	d 2 Moderate	Severe		
a car? h. Going up or down	BHLHSTAI	d ③Moderate	@ Severe	@ Extreme	5○ Don't Do
stairs?	G- HOHO Y WII	- Inodolato	9 001010	- Extrorito	J DON'T DO

BHWPSL BHWPML

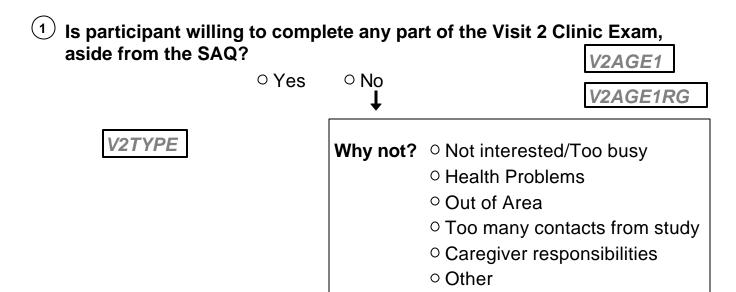




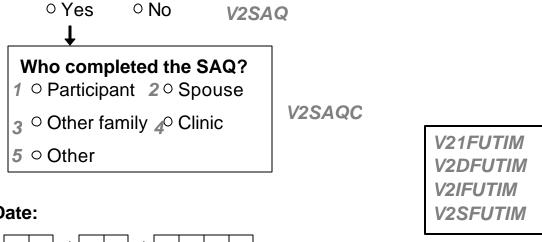


Enrollment Form SITE

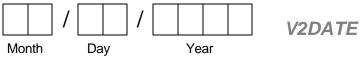
Office Use Only MrOS ID#	Acrostic	Staff ID#	
ID			



Was the self-administered questionnaire completed?



(3) Visit Date:



For participants who completed only the SAQ, use the date the SAQ was received by the clinic as the Visit Date. For all other participants, use the date on which most of the clinic measures were completed for the Visit Date.

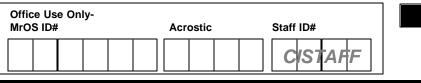


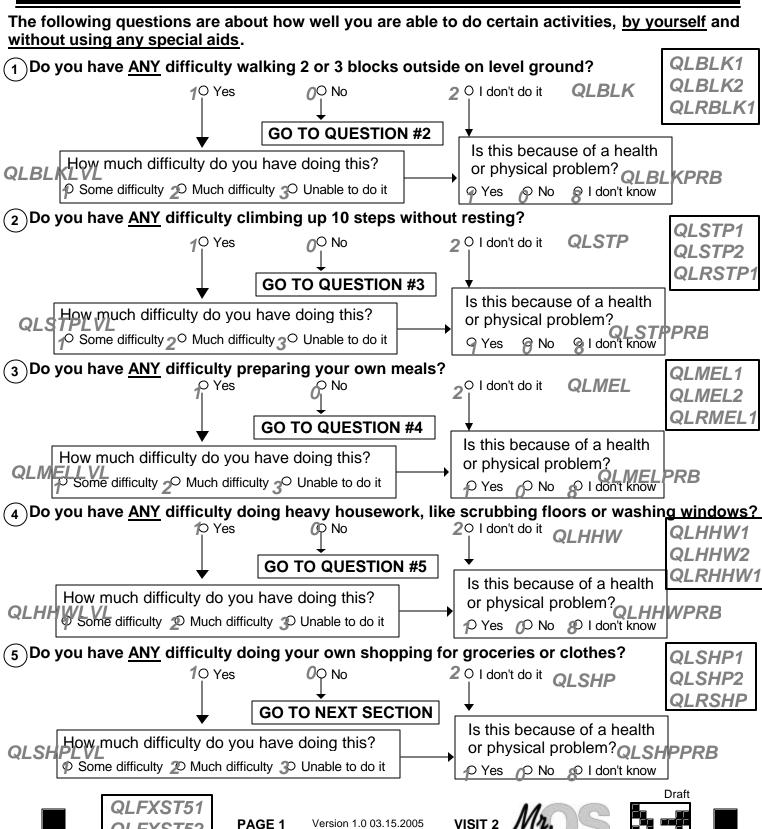




QLFXST52

Clinic Interview





MrOSJZFunctionalStatus



Ancestry

Office Use Only MrOS ID#	Acrostic	Staff ID#	
		KASTAFF	

p. FATHE	R All are -1	B. MOTHER	All are -1
Primary	Secondary	Primary	Secondary GIMNONE
GIDAD1	O None given GIDNONE O English, Scotch, WeisenG	GIMOM1	O None given GIMENG O English, Scotch, Welsh
10 English, Scotch, Welsh	O French GIDFREN	10 English, Scotch, Welsh	O
20 French		2 O French	O French GIMFREN
30 German	O German KIDGER	30 German	O German GIMGER
40 Greek	O Greek GIDGREEK	40 Greek	O Greek GIMGREEK
50 Irish	O Irish GIDIRISH	50 Irish	O Irish GIMIRISH
60 Italian	O Italian GIDITAL	60 Italian	O Italian GIMITAL
7 O Spanish, Portuguese	O Spanish, Portuguese PAN	O Spanish, Portuguese	O Spanish, Port GUSPAN
80 Other European	O Other European GIDOEUR	80 Other European	O Other Europe AMOEUR
90 Czechoslovakian	O Czechoslovak GIDCZECI	O Czechoslovakian	O Czechoslovakian
100 Russian	O Russian GIDRUSS	100 Russian	O Russian GIMRUSS
11 O Other Eastern European	O Other Eastern European ludes:Polish, Lithuanian, etc.	11 O Other Eastern European Other Eastern European includes:	O Other Eastern European
120 Swedish	O Swedish <i>GIDSWED</i>	120 Swedish	O Swedish GIMSWED
130 Other Scandinavian	O Other Scandinavian	130 Other Scandinavian	O Other Scandinavian
Other Scandinavian includes 140 American Indian	s: Norwegian, Danish Finnish O American Indian	Other Scandinavian includes: Not 140 American Indian	wegian, Danish, Finnish O American Indian
150 Central American	O Central American	150 Central American	O Central American
160 Canadian (non-French)	O Canadian (non-French)	160 Canadian (non-French)	O Canadian (non-French)
170 French Canadian	O French Canadian	170 French Canadian	O French Canadian
180 Mexican	O Mexican GIDMEX	180 Mexican	O Mexican GIMMEX
190 Puerto Rican	O Puerto Rican GIDPRICA	190 Puerto Rican	O Puerto Rican GIMPRICA
200 South American	O Southern American	200 South American	O Southern GHI SAMER
210 West Indian	O West Indian GIDWIND	210 West Indian	O West Indian GIMWIND
220 Chinese	O Chinese GIDCHINA	220 Chinese	O Chinese GIMCHINA
230 Indian, Pakistani	O Indian, Pakistani	230 Indian, Pakistani	O Indian, Pakis AMINDIA
24 O Japanese	O Japanese GIDJAP	240 Japanese	O Japanese GIMJAP
250 Filipino	O Filipino GIDFILI	250 Filipino	O Filipino GIMFILI
260 Pacific Islander	O Pacific Islandel DPAIS	260 Pacific Islander	O Pacific Islander GIMPAIS
27 O Other Asian Countries	O Other Asian Countries	270 Other Asian Countries	O Other Asian Countries
280 African	O African GIDAFRI	280 African	O African GIMAFRI
29 ^O Middle Eastern	O Middle EasCIDMIDE	29 ^O Middle Eastern	O Middle EasterrGIMMIDE
30 Other. Please specify:	O Other. Please specify: GIDOTH	30 Other. Please specify:	O Other. Please specify: GIMOTH
31 ^O Unknown	O UnknownGIDUNKN	31 ^O Unknown	O Unknown GIMUNKN
880 Refused	O Refused GIDREF	880 Refused	O Refused GIMREF







Office Use Only MrOS ID#	Acrostic	O MISSING Staff ID#	
		TMSTAFF	

Introduction: 'Are you comfortable a few questions that require conce Some are a little bit more difficult questions will be asked more than What time was the Mini-Mental test administered (start time)?	entration and memore than others. Some	.M. 3	A. I would like you to c Able to count forward	ount from 1 to 5. O Unable to count forward Say "1,2,3,4,5"
A. When were you born?	Year ace of Birth?		B. Now I would like you from 5 to 1. Record the response in Enter 99999 if no respo	the order given.
Answer (Can't do/ Not			
given* F	Refused attempt	d 4	A. Spell 'world'.	
City or town			O Able to spell	○ Unable to spell
State/Country	0 0			Say "Its spelled W-O-R-L-D"
* If answer is given, you wil ask a	again in questions #1	в	B. Now spell world bac	kwards
I am going to say three words Repeat them after I have said Shirt, Blue, Hone	all three words:	r.		
Do not repeat the words for t the first trial. The participant any order. If there are errors the items up to six times unti	he participant until a may give the words on the first trial, rep	in	Record the response Enter XXXXX if no	se in the order given. response.
Correct	r triey are learned. Error/ Not Refused attempted			
A. Shirt	0 0		SEE PAGE	7 FOR
B. Blue	0 0		SCORING V	/ARIABLES
C. Honesty	0 0			
D. Number of presentations				





presentations

necessary for the participant

to repeat the sequence



Office Use Only MrOS ID#			O MISSING Acrostic					

<u>5</u>)	What three wo	ords did I ask you to remember?
		O Spontaneous recall
		O Correct word, incorrect form
	A. Shirt	O After 'Something to wear.'
		O After 'Shirt, shoes, sock'
		O Unable to recall/refused
		O Not attempted
		O Spontaneous recall
	B. Blue	O Correct word, incorrect form
	D. Diue	O After 'A color'
		O After 'Blue, black, brown'
		O Unable to recall/refused
		O Not attempted
		O Spontaneous recall
		O Correct word, incorrect form
	C. Honesty	O After 'A good personal quality'
		O After 'Honesty, charity, modesty'
		O Unable to recall/refused
		O Not attempted

6	A. What is today's date? Month Day	Year
	B. What is the day of the week?	
	O Correct	
	O Error/Refused	_ day of the
	O Not attempted	week
	C. What season of the year is it?	
	O Correct	
	O Error/Refused	_ season
	O Not attempted	

7	A. What state a	re we in?	
	O Correct		
	O Error/Refused		state
	O Not attempted		
	B. What county	/ are we in?	
	O Correct		
	O Error/Refused		county
	O Not attempted		
	C. What city/to	wn are we in?	
	O Correct		
	O Error/Refused		city/town
	O Not attempted		
	D. Are we in a	clinic, store, or home	; ?
	O Correct		
	O Error/Refused		
	O Not attempted		



D (1

Office Use Onl MrOS ID#	y	O MISSIN Acrostic	G

Point to the object or part of your own body and ask the participant to name it. Score 'Error/Refused' if the participant cannot name it within 2 seconds or gives an incorrect name.			A. In what way are an arm and a leg alike?	
	Correct	Error/ Refused	Not attempted	 Limbs, extremities, appendages Lesser correct answer (e.g., body parts, both bend, have joints)
A. Pencil: 'What is this?'	0	0	0	O Error/Refused
B. Watch: 'What is this?'	0	0	0	O Not attempted
C. Forehead: 'What do you call this part of the face?'	٥ ا	0	0	B. In what way are laughing and crying alike?
can tino part or tino raco :				O Expressions of feelings, expressions of emotions
D. Chin: 'And this part?'	0	0	0	O Lesser correct answer (e.g., sounds, expressions, emotions, or other similar
E. Shoulder: 'And this part	of O	0	0	O Error/Refused
the body?'			_	O Not attempted
F. Elbow: 'And this part?'	0	0	0	C. In what way are eating and sleeping alike?
G. Knuckle: 'And this part'	?' 0	0	0	O Normania hadibati matiana assautial taglita
What animals have four you can. Discontinue after 30 seconds. reponse in 10 secs and there a gently remind them (once only four legs?'. The first time an in want four-legged animals.' Do errors. Score (total correct respons Record correct respons	If the partiare at least): 'What (one ocorrect and not correct conses)	icipant gives 10 secs rer ther) anima swer is prov	s no maining, Is have vide, say 'I	O Necessary bodily functions, essential for life O Lesser correct answer (e.g., bodily functions, relaxing, 'god for you' or other similar responses) O Refused O Not attempted 11 Repeat what I say: 'I would like to go out.' O Correct O 1 or 2 words missed O 3 or more words missed O Not attempted





Record additional correct answers on a separate sheet



Office Use Only MrOS ID#		O MISSING Acrostic			3			

ĺ	12	Now	repeat:	'No	ifs.	ands	or	buts	
١	/	14044	icpcat.	110	113,	anas	O.	Duto	

	Correct	Error/ Refused	Not attempted
A. no ifs	0	0	0
B. ands	0	0	0
C. or buts	0	0	0

(13) Hold up Card #1 and say: 'Please do this.'

If participant does not close their eyes within 5 secs, prompt by pointing to the card and saying 'Read and do what this says.'

- Closes eyes without prompting
- Closes eyes after prompting
- O Reads aloud, but does not close eyes
- O Does not read aloud or close eyes/Refused
- Not attempted
- (14) Please write the following sentence: I would like

to go out.	Correct	Error/ Not Refused attempted	
A. would	0	0 0	
B. like	0	0 0	
C. to	0	0 0	
D. go	0	0 0	
E. out	0	0 0	

Which hand does the participant use to write? If task not done, ask if they are right or left handed. **TMHAND**

1	O Right	2 O Left	3 ○ Unknow
			• • • • • • • • • • • • • • • • • • • •

Here is a drawing. Please copy the drawing onto (15) this piece of paper.

A. Pentagon 1

- 5 approximately equal sized sides
- 5 sides, but longest:shortest side is >2:1
- Nonpentagon enclosed figure
- 2 or more lines, but it is not an enclosed figure
- O Less than 2 lines, Refused
- Not attempted

B. Pentagon 2

- 5 approximately equal sized sides
- 5 sides, but longest:shortest side is >2:1
- Nonpentagon enclosed figure
- 2 or more lines, but it is not an enclosed figure
- Less than 2 lines. Refused
- Not attempted

C. Intersection

- 4-cornered enclosure
- Not a 4-cornered enclosure
- O No enclosure, Refused
- Not attempted, Disabled



17

Teng Mini-Mental

Office Use Only MrOS ID#		•	O MISSING Acrostic				

	Take this paper with your left hand (right
16)	Refer to Question 14 to check whether the participant is right or left-handed.

ht sing both hands, and hand it back to me.

		Correct	Refused	attempted
Α.	Takes paper in correct hand	0	0	0
В.	Folds paper in half	0	0	0
C.	Hands paper back	0	0	0

Would you pwere born?	u please tell me again where you 1?				
	Matches	Does not match/ Refused	Not attempted		
City or town	_	0	0		
State/Country	_	0	0		

What three words did I ask you to remember earlier				
	O Spontaneous recall			
	O Correct word, incorrect form			
A. Shirt	O After 'Something to wear'			
	O After 'Shirt, shoes, socks'			
	O Unable to recall/refused			
O Not attempted				

	•
	O Spontaneous recall
	O Correct word, incorrect form
B. Blue	O After 'A color'
	O After 'Blue, black, brown.'
	O Unable to recall/refused
	O Not attempted
	0.0

	O Alter A color
	O After 'Blue, black, brown.'
	O Unable to recall/refused
	O Not attempted
	O Spontaneous recall
	O Correct word, incorrect form
C. Honesty	O After 'A good personal quality'
	O After 'Honesty, charity, modesty'
	O Unable to recall/refused
	O Not attempted

19	Please indicate if the participant has any physical/functional disabilities or other problems which made it difficult or impossible to complete any of the tasks above. Check all that apply.				
	O Vision TMDIFFVI				
	O Hearing TMDIFFHE	TMDIFFWR			
	O Writing problems due to inju				
	O Iliteracy/Lack of education	TMDIFFIL			
	O Language	TMDIFFLA			
	Other:	TMDIFFOT			

TMMFLAG TMBDAY TMREGIS TMREVERS TMRECALL TMTEMPOR TMSPACE TMNAMING TM4LEG **TMMSCORE**

TMM1SSCR







Office Use Only MrOS ID#	Acrostic	Trails B Staff ID#
		TBSTAFF

1 Was the participant able to c	omplete the Sample Response She	et? O Yes	No <i>TBSAMP</i> ↓
TBW	Why not? 10 Unable due to phy HYN 30 Other 40 Participant Refuse	t understand direct	,
2 Was the Trails B test adminis	stered? ○ Yes ○ No → ↓ TBTEST	Did not completeRefused TIOther	ete sample test BTEWHYN
TBSC	est administered (start time)?		O A.M. TBTIMEM
Number of circles connected (maximum=25):	Total time circles (max=300 sec or 5 minutes):		secs
	errors BERROR		
Is the hand being used to con participant's usual or domina		○ No <i>TBDOMH</i>	TDAFFFOT
	ries (e.g., crushed or missing finger it have occurred in the participant's ability to do the test?		TBAFFECT ○ Yes ○ No
Did the participant have a ha	nd tremor (dominant hand)?	00 No 10 Mild 20	Marked TBTREM

Minutes/Seconds to Seconds Conversions						
Minutes	Seconds	Minutes	Seconds			
1:00	60	3:00	180			
1:15	75	3:15	195			
1:30	90	3:30	210			
1:45	105	3:45	225			
2:00	120	4:00	240			
2:15	135	4:15	255			
2:30	150	4:30	270			
2:45	165	4:45	285			
		5:00	300			







Office MrOS	e Use Oı S ID#	nly-		Acro	ostic		Staff ID#
							HWSTAFF

1	Was <u>STANDING</u> HEIGHT measured?	_
	a. Is the participant standing sideways due to kyphosis? HWKYPHyes O No HW12H	T
	Measurement 1 mm Measurement 2 HWMEA\$2 HWS2H mm	_
	b. Do Measurement 1 and Measurement 2 differ by 4 or more mm? O Yes O No KHHWGT4	
	Complete Measurements 3 & 4	
	Measurement 3 HWMEAS3 mm Measurement 4 mm	
2	### HWSHEIGH Was SITTING HEIGHT measured?	
	Height of chair?	
	n. Is the participant sitting sideways due to kyphosis? ○ Yes ○ No HW I SHG	
	Measurement 1 HWMEAS1S HWMEAS2S HWD2TSH HWD2TSH HWD2LEG	1
	b. Do Measurement 1 and Measurement 2 differ by 4 or more mm? Yes No KHHWGT4S	
	Complete Measurements 3 & 4 HWMEA\$3\$ HWMEA\$4\$	
	Measurement 3 mm Measurement 4 mm	
3	Was WEIGHT measured? HWWEIGHT ○ Yes ○ No → Explain:	_
	HWBMI HW12WT HW12WTPC	
	HW12BMI HWWGT HWD2WTPC	
	HWD2BMI WS2WT HWS2WTPC HWS2BMI HWWTV225 Draft	
Ī	PAGE 9 Version 1.0 03.15.2005 PAGE 9 MrOSKHHeightWeightSit_v2 VISIT 2	

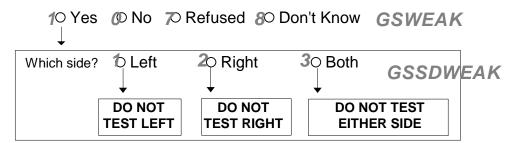


Grip Strength

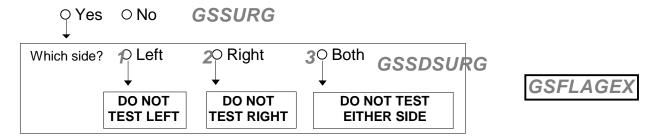


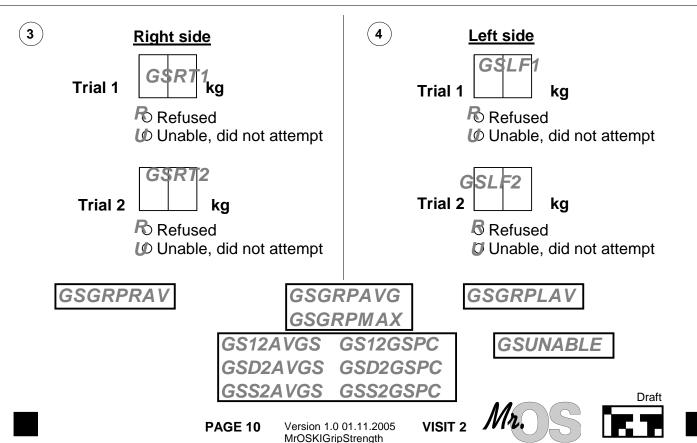
Exclusion Criteria:

1 Has any pain or arthritis in your hands gotten worse recently?



(2) Have you had any surgery on your hands or wrists in the past 3 months (12 weeks)?







Chair Stands

Office Use MrOS ID#	•	Acı	ostic		Staff	ID#		
					NF	FC S	TA	FF

INTRODUCTION/SCREENING QUESTIONS

- Ask the participant: **Do you use any walking aids, such as a cane? NFAIDS**O No aids Cane or quad cane Cane Walker, wheelchair, leg brace, crutches
- 2 Does the participant have any of the following? If you are uncertain about one of following conditions, ask the participant. (Mark all that apply)

1 O Orthosis 1 O Missing limbs 1 O Prosthesis 1 O Paralysis of extremity or side of body

NFORTH
Ask the participant: Do you have any problems from recent surgery, injury or other health conditions that might prevent you from standing straight up from a chair or walking quickly?



Tell the participant: "Before we do each test, I'll describe it to you. Please tell me if you think that you shouldn't attempt the test because of the problems you described."

SINGLE CHAIR STAND

4 Could the participant stand up one time unassisted?

1 Yes

2 No, unable to stand

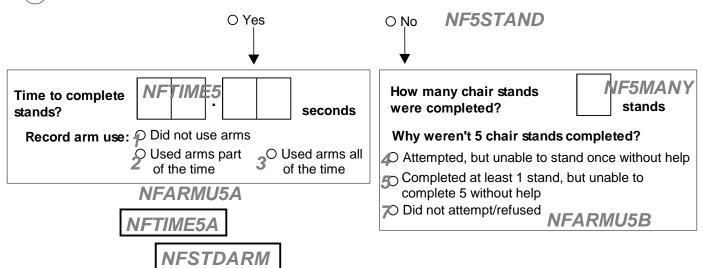
NFSTAND1

TO Did not attempt/Refused

Do NOT perform Repeat Chair Stands. Go on to Six Meter Usual Pace

REPEATED CHAIR STANDS

5 Did the participant complete all 5 stands?







Walking **Tests**

Office Use Only MrOS ID#	Acrostic	Staff ID#	
		NFWSTA	4FF

SIX	METER USUAL PACE	
	Did the participant complete <u>Trial 1</u> ? NFWLK	NA1
NFSTPLGT NFWLKSPD NFWLKSPA	1 O Yes 2 O No, participant attempted but unable 3 O No	
NF6MWTM NF6MPACE NF6MPACA	Record time and number of steps: NFWLKTM1 seconds	NFWLKST1 steps
NF6MABLE NF12STPL	Aid used: O No aid O Straight cane Q Quad cane	e 30 Walker 40 Crutch NFWLKAD1
	Did the participant complete <u>Trial 2</u> ?	KNA2
NFS2STPL NF12WLKS NFD2WLKS	Yes 2 No, participant attempted but unable 3 No	, unable to assess
NFS2WLKS NF126MWT NFD26MWT	Record time and number of steps: NFWLKTM2 seconds	•
NFS26MWT	Aid used: 0 No aid 10 Straight cane 20 Quad cane	30 Walker 40 Crutch NFWLKAD2
NF126MPA NFD26MPA	m NARROW WALK	
	Did the participant successfully stay within the lines on <u>Trial</u>	1 (have 2 or less deviations)?
NFNWTIME NFNWPACE	10 Yes O No, 3 or more deviations/Unable to complete 20 NFNWKNA1	No, trial not attempted
NFPCTDIF		Aid used: 0 No aid
NF12NWTI NFD2NWTI	Record time: NFNWKTM1	10 Straight cane 4 0 Crutch
NFS2NWTI NF12NWPA	seconds	20 Quad cane 30 Walker
NFD2NWPA NFS2NWPA	l Did the participant successfully stay within the lines on <u>Trial</u>	2 (have 2 or less deviations)?
NF12PTDF	Yes OO No, 3 or more deviations/Unable to complete 20	No, trial not attempted
NFD2PTDF	NFNWKNA2	NFNWLKA2
NFS2PTDF NFNWNUM	Record time: NFNWKTM2	Aid used: O No aid
NFNWABLE	seconds	
NFNWNUMA NFNWABLA		Quad cane 3○ Walker
] al 3 only if trial 1 or trial 2 were marked 'No, 3 or more deviat	ions/Unable to complete'
(5) I	Did the participant successfully stay within the lines on <u>Trial</u>	3 (have 2 or less deviations)?
	10 Yes 00 No, 3 or more deviations/Unable to complete 20 NFNWKNA3	No, trial not attempted NFNWLKA3
		Aid used: O No aid
	Record time: NFNWKTM3	5 Straight cane P Crutch
	seconds	Quad cane Walker



Nottingham **Power Rig**

Office Us MrOS ID#		Acre	ostic		St	taff ID#			
						NP	ST	4 <i>F</i>	F

1 Have you had	d a hip replaced in ○ Yes ○ No	the last six r			
	ide have you had left (Do not test left side	•	NPHIPSD not test right side)	3 Both (Do i	not test either side)
Was the testi	ing done on the RI	IGHT side?	Was the tes	sting done o	on the LEFT side?
○Yes ○1	No → Why n			No →	Why not? © Machine failure
NPRGTB	20 Refus	ed	NPLF7	В	20 Refused
NF	CRGTBR 30 Unable physic	e due to cal limitation	٨	IPLFTBR	3 Unable due to physical limitation
Record se	PABLER at position used with the nearest centime		Record s	•	n used while st centimeter.
	NPSEATR c	m	NP	SEATL	· cm
1	NPRIGHT1 _{watts}	3	1	NPLEI	watts
2	NPRIGHT2 watts	6	2	NPLE	watts
3	NPRIGHT3 watts	5	3	NPLE	watts
4	NPRIGHT4	6	4	NPLE	watts
5	NPRIGHT5 watts	3	5	NPLE	watts
				1	



NPD2RM NPD2LM NPD2OM NP12RM NP12LM NP12OM

NPD2RMPC NPD2LMPC NPD2OMPC NP12RMPC NP12LMPC NP120MPC





Bone Density Form

Office Us MrOS ID#	ly-		Acre	ostic		•	Staff	ID#	

1 V		surement obtained for the sp	
(2) V	Nas a hono donsity moas	surement obtained for the wh	hala hady?
		○ No, unable 7 No, refu	
3 V	Which hip was scanned a ○ Right	at the MrOS baseline visit?	
4 V		at this visit? (Leave blank if n ○ Left	o scan this visit)
(5) V	Was the same hin scanne	ed at baseline and at this vis	sit?
•	○ Yes	O No, other hip scanned	○ Scan not completed
		Record reason:	Record reason:
		○ Fracture	Refused radiation Refused radia
		O Hip replacement	
		O Other	Bilateral hip replacement
			5 Other
	Last 2 characters of se	can ID #:	DXNOSCAN
6 C	Date of scan(s):	//	
7 T	Temperature of room dur	ing scan:	es Celsius

degrees Celsius



DXQDTEMP



Office Use Only- MrOS ID#	Acrostic	Staff ID#

Oid the participant have a thorac O Yes O No	XRSIFLAG XRTSPINE
Date of thoracic spine film:	Month Day Year
Did the participant have a lumba	ar spine x-ray? XRLSPINE
Date of lumbar spine film:	Month Day Year
id the participant have a hip x-r	ay?
○ Yes ○ No - XRHIP	a. Why wasn't the hip x-ray completed? 10 Knee Replacement 20 Hip Replacement 30 Participant refused 40 Other. Please Specify:

Day

Year



Month

Page 16-17: Ultrasound data is in U2 dataset.



Hand **Exam**

Office Use Only- MrOS ID#	Acrostic	Staff ID#	
		KPSTAFI	=

*If uncertain on two or more joints per hand, obtain consensus with another examiner for all joints on that hand.

1 Was the RIGHT hand examined?	○ Yes	○ No	OARHAND
--------------------------------	-------	------	---------

		·		PAIN?
Joint 1:	10 Normal	20 Bony Enlargement 30 Uncertain	Unable to examine	OARHP1 _{ONO}
Joint 2:	O Normal	OBony Enlargement O Uncertain	O Unable to examine	O Yes O No
Joint 3:	O Normal	O Bony Enlargement O Uncertain	O Unable to examine	O Yes O No
Joint 4:	O Normal	○ Bony Enlargement ○ Uncertain	O Unable to examine	OARHP40 No
Joint 5:	O Normal	○ Bony Enlargement ○ Uncertain	O Unable to examine	OARHP5 No
Joint 6:	O Normal	O Bony Enlargement O Uncertain	O Unable to examine	OARHP6 OYes O No
Joint 7:	O Normal	○ Bony Enlargement ○ Uncertain	O Unable to examine	OARHP70 No
Joint 8:	O Normal	○ Bony Enlargement ○ Uncertain	O Unable to examine	Yes No
Joint 9:	O Normal	○ Bony Enlargement ○ Uncertain	O Unable to examine	OARHP9 No
Joint 10:	O Normal	○ Bony Enlargement ○ Uncertain	O Unable to examine	OARHP18 No

2 Was the LEFT hand examined? O Yes O No **OALHAND**

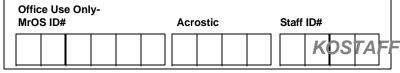
Joint 1:		OALH1 2º Bony Enlargement			PAIN? OALHP1 O No
Joint 2:	O Normal	Bony Enlargement	O Uncertain	O Unable to examine	OALHP2 O No
Joint 3:	O Normal	○ Bony Enlargement	O Uncertain	O Unable to examine	OBYES O No
Joint 4:	O Normal	Bony Enlargement	O Uncertain	O Unable to examine	OALHP4 Yes No
Joint 5:	O Normal	O Bony Enlargement	O Uncertain	O Unable to examine	OALHP5 Yes No
Joint 6:	O Normal	Osch / Enlargement	O Uncertain	O Unable to examine	OALHP6 No
Joint 7:	O Normal	O Bony Enlargement	O Uncertain	O Unable to examine	OALHP7 O Yes O No
Joint 8:	O Normal	Bony Enlargement	O Uncertain	O Unable to examine	OALHP8 No
Joint 9:	O Normal	O Bony Enlargement	O Uncertain	O Unable to examine	OALFP9 Yes No
Joint 10:	O Normal	Bony Enlargement	O Uncertain	O Unable to examine	OALHP10 Yes No











1 Has the participant had a RIGHT hip replacement? O Yes O No HERHI	P
a. Was the RIGHT internal rotation pain exam done? 1○ Yes 1○ No 2○ Refus	ed
Is this tender or painful? • Yes • No HERROMTE HERBUTT	
Where does it hurt? O Groin/inside O Outside of leg O Front of leg O Buttocks O Lower back Mark all that apply. leg near hip near hip near hip O Don't know	k LBACK
b. Was the RIGHT trochanteric bursitis exam done? 10 Yes HERTRBU	
Is this tender or painful? O Yes O N	Ю
c. Was the RIGHT hip internal rotation exam completed? Yes No 20 Refus	ed
How many degrees was the limit of motion?	
2 Has the participant had a LEFT hip replacement? O Yes O No HELH	IIP
a. Was the LEFT internal rotation pain exam done? 10 Yes 10 No 20 Refus HELROMP	ed
Is this tender or painful? O Yes O No HELROMTE Where does it hurt? O Groin/inside O Outside of leg O Front of leg O Buttocks O Lower back Mark all that apply. leg near hip near hip near hip O Don't know	k ACK
b. Was the LEFT trochanteric bursitis exam done? 10 Yes 10 No 20 Refus HELDK HELDK HELDK HELDK HELDK	
Is this tender or painful? • Yes • No	
c. Was the LEFT hip internal rotation exam completed? 10 Yes 00 No 20 Refus	sed
How many degrees was the limit of motion?	





Page 20: Hip X-ray data is in HX2 dataset.



Office Use MrOS ID#		Α	crostic	

This questionnaire covers material that is sensitive and personal. Little is known about these matters and how they affect the quality of older men's lives. For some men, sexual activity is an important part of their lives; but for others it is not. To help us understand how these matters affect older men's lives, we would like you to answer the following questions from your own personal viewpoint. There are no right or wrong answers. Remember that strict confidentiality is

35	sur	ed.				
1	Do	you current	ly have one	e or more sexual	partner?	SFPART
		No partner	2○ One partr	er <i>3</i> ⊃ Two partners		re partners
	a.			HS, how physica	• •	ble has your SFPHYREL
		P Extremely pleasurable	Very pleasu	Moderately pleasurable	Slightly pleasurable	o Not at all pleasurable
	b.			HS, how emotion your main partne	•	
		P Extremely satisfying	Very satisfy	ying Moderately satisfying	Slightly satisfying	5 ^O Not at all satisfying
2	Нс	w important	a part of ye	our overall life is	sex? SFI	MPORT
		P Extremely important	Very important	Moderately important	Slightly important	5 ^O Not at all important
3	Ov	er the PAST	6 MONTHS	s, on average, ho	w often have y	you thought abo

ut sex? This may have included wanting to have sexual experience (masturbation or intercourse), planning to have sex, feeling frustrated due to a lack of sex, etc. SFTHINK

10 More than once a day	4○ Once a week	→ Less than once per month Output Description: Des
20 Once a day	50 2 or 3 times per month	80 Not at all
3○ 2 or 3 times per week	6○ Once a month	





MrOSKVSexualFunction



Office Use MrOS ID#	-		Acro	stic		

4) Over the PAST 6 MONTHS, wh	_	lation or intercourse
how often did you have a feeli	ng of orgasm or climax? SFOFTCLI	
No sexual activity 10 Almost never 20 or intercourse or never		Most times
5 Over the PAST 6 MONTHS, to validity to reach orgasm (to con		_
O○ No problem 1○ Very small problem	2º Small 3º Med problem pro	dium 🔑 Large blem problem
6 Over the PAST 6 MONTHS, how the following sexual activities		e you engaged in
a. Kissing or hugging with a	a partner? SFKISS	
<i>o</i> ○ Not at all	About once per week	4 ○ Daily
10 Once or twice per month	More than once per week	
b. Sexual touching or cares	sing with a partner? SA	FTOUCH
<i>o</i> [○] Not at all	About once per week	₄ ○ Daily
1 Once or twice per month	More than once per week	
c. Oral sex with a partner?	SFORAL	
O○ Not at all	About once per week	4 ○ Daily
10 Once or twice per month	3 More than once per week	
d. Sexual intercourse with a	partner? SFSEX	
O○ Not at all	About once per week	4 ○ Daily
10 Once or twice per month	More than once per week	
e. Masturbation?	SFMAST	
O○ Not at all	About once per week	4 ○ Daily
1○ Once or twice per month	More than once per week	







Office Us MrOS ID#	y		Acro	stic		

Over the PAST 6 MONT	HS, have you en	gaged	in sexual activities with	a
partner?	○ Yes ○	No s	SFSEXPRT	

People engage in sexual activities with partners for many reasons. During the PAST 6 MONTHS, what were your reasons for having sex with your partner or partners? SFLOVE O Yes a. To express love or \circ No affection b. To relieve sexual O Yes O No tension or arousal **SFRELIEV** c. Because my partner ○ Yes O No wanted me to **SFPWANT** e. For pleasure or enjoyment ○ Yes **SFPLEAS** Please continue on to the next page

> SFSHIM SFEDSHIM

People do not engage in sexual activities with partners for many reasons. During the PAST 6 MONTHS, what were your reasons for not having sex with your partner or partners?				
a. I do not have a partner at this time	FNOPRT O Yes	○ No		
b. I am too tired SFTIRE	○ Yes	○ No		
c. My partner is too tired	RE O Yes	O No		
d. I am not interested in sex	VT O Yes	○ No		
e. My partner is not interested in sex	Yes SFPNOIN	○ No		
f. Sexual activity is painful for me	O Yes SFPAIN	○ No		
g. Sexual activity is painful for my partner	O Yes	○ No		
h. I have another health problem that interferes with sex	○ Yes SFHLTH	O No		
i. My partner has another health problem that interferes with sex	○ Yes SFPHLTH	_		
	YesVOCONF	○ No		
Go to question 13	on page 5	5		









Office Use Only MrOS ID#						Acro	stic	

${f 8}$ Over the PAST 6 MONTHS, how do ${f y}$	you rate your confidence that you
could get and keep an erection?	SFCONF

10 Very low

2 Low

30 Moderate

40 High

50 Very high

Over the PAST 6 MONTHS, when you had erections with sexual stimulation, how often were your erections hard enough for penetration? S*FPENET*

No sexual activity 10 Almost never

or never

2 A few times (much less than half the time)

3 Sometimes (about half the time)

Most times (much more than half the time)

Almost always /always

Over the PAST 6 MONTHS, during sexual intercourse, how often were you able to maintain your erection after you had penetrated (entered) your partner?

Did not attempt intercourse

SFOFERE 1○ Almost never or never

20 A few times (much less than half the time)

Sometimes (about half the time)

Most times (much more than

half the time)

Almost always /always

Over the PAST 6 MONTHS, during sexual intercourse, how difficult was it to maintain your erection to the completion of intercourse?

intercourse

Did not attempt P Extremely difficult P Very difficult D Difficult P Slightly difficult P Not difficult

SFDIFERE

Over the PAST 6 MONTHS, when you attempted sexual intercourse, how often was it satisfactory for you? SFSEXSAT

Did not attempt intercourse

10 Almost never or never

20 A few times (much less than half the time)

Sometimes (about half the time)

Most times (much more than half the time)

5 Almost always /always



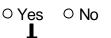


MrOS ID#	Acro	stic	

13	Over the PAST 6 MONTHS, to what ex	ctent have you considered your ability to
	get and keep erections a problem?	SFABERE

 No problem Very small Small problem problem problem problem

(14) Have you ever been treated by a doctor or other healthcare provider for difficulty with erections? SFERET



How did the treatment impact your sexual relationship with your partner or partners? **SFTRIMP**

(15) Over the PAST 6 MONTHS, how satisfied have you been with your overall sex life? SFSXLIFE

10 Very dissatisfied Moderately satisfied

20 Moderately dissatisfied 5 Very satisfied

30 About equally satisfied and dissatisfied

(16) Regardless of whether you are currently sexually active, which response best describes who you have generally had sex with over your adult life?

> 1○ Have never had sex 4○ Both men and women

20 Only with women 50 Mostly with men 60 Only with men 30 Mostly with women

SFWHOSEX



