Draft

# Enrollment Form SITE

Office Use Only MrOS ID#					Acrostic				Staff ID#				

1 Is participa	nt willing to compl	ete the MrC	S Sleep Study?		
O Ye	es ∘ No →	Why not?	<ul> <li>Not interested/T</li> <li>Health Problems</li> <li>Out of Area</li> <li>Too many contage</li> <li>Other</li> </ul>	S	VSAGE1 VSAGERO VSELIG study
A. Screening (	Questions (If 'yes' to o	ne of the follow	ing questions, participa	nt is not eligik	ole for
	st three months, ha PAP" or "BiPAP") f			∘ Yes	P <i>AP</i> ○ No
b. In the pas	st three months, ha	 ve you slep	ot with a	<i>VSMP</i> ○ Yes	
c. Do you ha	ave an open trache	ostomy?		∨SOF ○ Yes	PENTR No
therapy (	st three months, ha oxygen delivered by our sleep?	•		<i>VSOX</i> ○ Yes	THER ○ No
B. Did particip	oant complete the N	IrOS Sleep	visit? ○ Yes ○ R	efused o	Not eligible
S1FUTIME SDFUTIME SIFUTIME	a. Date of visit:	Month /	Day Year	VSD	ATE
SIFOTIME	b. Type of visit:	○ Clinic	○ Home		
VSPSG	c. Will participa	nt complete	PSG? OYes O	No	
VSPSGRSN	d. Who complet	ed the SAQ	? VSSLSAQ		
		Spouse 30 C	other family 40 Oth	er	







## Clinic Interview

a. How many days per week do you usually nap?

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**FPSTAFF** 

1 On most nights, how many hou	ırs do you s	leep each r	night? \$LSLPH	RS h <u>ours</u>
2 How many hours of sleep do yo feel rested? (Please answer to	ou need ea	ch night to	SLSLPHND	SLRESTEL hours
3 Do you take naps regularly?	○ Yes ↓ S	○ No LNAP	○ Don't kno	W

b. On average, how many hours do you nap each time?

\*\*SLNAPHR\*\*

10 Less than 1 hour 20 At least 1 hour but no more than 2 hours 30 More than 2 hours

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.

EPEPWORT EPEDS	Woul <u>Neve</u> Doze	<u>r</u>	Slight Chance of Dozing	Moderate Chance of Dozing	<u>High</u> Chance of Dozing
a. Sitting and reading	<b>EPREAD</b> 0	0	01	<b>2</b>	03
b. Watching TV	<b>EPTV</b> 0	0	01	02	03
c. Sitting inactive in a public (e.g. a theater or a meetin		0	01	02	03
d. As a passenger in a car fo an hour without a break	r EPCAR O	0	01	Q	3
e. Lying down to rest in the a when circumstances perm	fternoon it <i>EPREST</i>	0	01	2	3
f. Sitting and talking to some	one <i>EPTALK</i> O	0	01	2	3
g. Sitting quietly after a lunch without alcohol	LILAI	0	01	<b>2</b>	3
h. In a car, while stopped for few minutes in traffic	a EPTRAF O	0	01	02	o <b>3</b>







### **Clinic Interview**

Office Use	nly	O MISSING Acrostic	

The following questions are about how well you are able to do certain activities, by yourself and without using any special aids. 5 Do you have ANY difficulty walking 2 or 3 blocks outside on level ground? QLBLK1 20 I don't do it QLBLK **QLBLK2** 10 Yes **0**0 No QLRBLK1 **GO TO QUESTION #6** QLBLKLVL Is this because of a health How much difficulty do you have doing this? or physical problem? QLBLKPRB Yes No O I don't know 6 Do you have ANY difficulty climbing up 10 steps without resting? QLSTP1 **0**0 No 20 I don't do it QLSTP √ Yes QLSTP2 *QLRSTP1* **GO TO QUESTION #7** QLSTPLVL Is this because of a health How much difficulty do you have doing this? or physical problem? OLSTPPRB D Some difficulty D Much difficulty D Unable to do it O No D I don't know Yes 7 Do you have ANY difficulty preparing your own meals? QLMEL1 No No Yes I don't do it **QLMEL QLMEL2 QLRMEL1 GO TO QUESTION #8 QLMELLVL** Is this because of a health How much difficulty do you have doing this? or physical problem? QLMELPRB Some difficulty Much difficulty Unable to do it (8)Do you have ANY difficulty doing heavy housework, like scrubbing floors or washing windows? OP No Yes o I don't do it QLHHW

output

Output

Description:

Output **QLHHW1** *QLHHW2* **GO TO QUESTION #9 QLHHWLVL QLRHHW1** Is this because of a health How much difficulty do you have doing this? or physical problem? QLHHWPRB P Some difficulty P Much difficulty P Unable to do it No 🚳 I don't know Yes m(9)Do you have ANY difficulty doing your own shopping for groceries or clothes? QLSHP1 20 I don't do it QLSHP No
 Yes **QLSHP2** QLRSHP1 **GO TO NEXT SECTION QLSHPLVL** Is this because of a health How much difficulty do you have doing this? or physical problem? QLSHPPRB Some difficulty Much difficulty Unable to do it 6 No & I don't know



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MrOSYYFunctionalStatus











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**TMSTAFF** 

Introduction: 'Are you comfortable? I would like to ask you a few questions that require concentration and memory. (3)A. I would like you to count from 1 to 5. Some are a little bit more difficult than others. Some questions will be asked more than once." O Able to count O Unable to count TMTIMEM forward forward What time was the Mini- $\circ$  A.M. Mental test administered Say "1,2,3,4,5"  $\circ$  P.M. (start time)? B. Now I would like you to count backwards from 5 to 1. A. When were you born? Month Day Year Record the response in the order given. Enter 99999 if no response. B. Where were you born? Place of Birth? Answer Can't do/ Not aiven\* Refused attempted A. Spell 'world'. 0 0 City or town O Able to spell O Unable to spell  $\circ$ 0 Say "Its spelled State/Country W-O-R-L-D" \* If answer is given, you wil ask again in questions #18 B. Now spell world backwards I am going to say three words for you to remember. 2) Repeat them after I have said all three words: Ball, Tree, Flag Record the response in the order given. Do not repeat the words for the participant until after Enter XXXXX if no response. the first trial. The participant may give the words in any order. If there are errors on the first trial, repeat the items up to six times until they are learned. Error/ Not Correct Refused attempted A. Ball  $\circ$  $\circ$  $\circ$ B. Tree 0 0 0 SEE PAGE 7 FOR C. Flag 0 0 0 SCORING VARIABLES D. Number of presentations necessary for the participant presentations to repeat the sequence







Office Us MrOS ID#	y		Acro	stic		

5	What three	words did I ask you to remember?
		O Spontaneous recall
		O Correct word, incorrect form
	A. Ball	O After 'A toy.'
		O After 'ball, doll, block.'
		O Unable to recall/refused
		O Not attempted
		O Spontaneous recall
	B. Tree	Correct word, incorrect form
		O After 'A plant.'
		O After 'tree, flower, bush'
		O Unable to recall/refused
		Not attempted
		O Not attempted
		○ Spontaneous recall
		○ Correct word, incorrect form
	C. Flag	○ After 'Hangs on a pole.'
		O After 'flag, banner, sign.'
		O Unable to recall/refused
		O Not attempted

6 A.	What is to	day's	s date?	/		Ye	ar
	What is th	e da	y of the	e we	ek?		
	orrect						
O Er	ror/Refuse	d <u> </u>				_	day of the
O No	ot attempte	d					week
C.	What seas	son o	of the y	ear i	s it?		
O C	orrect						
O Er	ror/Refuse	d _					season
O No	ot attempte	d					
(7) A.	What state	e are	we in?				
) o c	orrect						

7	A. What state are	we in?	
	O Correct	; we m;	
	O Error/Refused _		. state
	O Not attempted		· GiaiG
	o Not attempted		
	B. What county a	are we in?	
	○ Correct		
	○ Error/Refused _		county
	O Not attempted		
	C. What city/tow	n are we in?	
	O Correct		
	○ Error/Refused _		city/town
	O Not attempted		
	D. Are we in a cli	inic, store, or home	?
	O Correct		
	○ Error/Refused _		
	O Not attempted		







Droft

Office Us MrOS ID#		Acro	stic		

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?
	Co	rrect	Error/ Refused	Not attempted	O Limbs, extremities, appendages O 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: 'Wha		0	0	0	B. In what way are laughing and crying alike?
can this part of the	1400 :				O Expressions of feelings, emotions
D. Chin: 'And this	part?'	0	0	0	O Lesser correct answer (e.g., sounds, expressions, or other similar responses)
E. Shoulder: 'And	this part of	0	0	0	O Error/Refused
the body?'					O Not attempted
F. Elbow: 'And this	-	0	0	0	C. In what way are eating and sleeping alike?
G. Knuckle: 'And t	his part?"	0	0	0	Necessary bodily functions, essential for life
9 What animals ha	_			-	Lesser correct answer (e.g., bodily functions, relaxing, 'goo for you' or other similar responses)     Error/Refused
Discontinue after 30 sereponse in 10 secs an gently remind them (o four legs?'. The first ti want four-legged animerrors.	d there are a nce only): 'W me an incor	at least Vhat (ot rect ans	10 secs rer ther) anima swer is prov	maining, ls have ⁄ide, say 'l	O Not attempted  (11)
Score (total cor	rect respon	ses)			Repeat what I say: 'I would like to go out.'
·	•	,			O Correct
Record correct i	responses:				O 1 or 2 words missed
					O 3 or more words missed
					O Not attempted
<del></del>		_			







Record additional correct answers on a separate sheet



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(12)	Now rep	eat: 'No	ifs, ands	or k	outs.'
------	---------	----------	-----------	------	--------

	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

io go oui.	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 O Unknown	1	O Right	<b>2</b> O Left	<b>3</b> ○ Unknowr
--------------------------------	---	---------	-----------------	--------------------

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







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ID			A	CR	OS	7	

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

for left-handed person), fold it in half using both hands, and hand it back to me.

		Correct	Error/ Refused	Not attempted
A.	Takes paper in correct hand	0	0	0
В.	Folds paper in half	0	0	0
C.	Hands paper back	0	0	0

18	Would you were born?	l you please tell me again where you porn?						
		Matches	Does not match/ Refused	Not attempted				
		<u> </u>	0	0				
City	or town							
Stat	e/Country	_	0	0				
Stat	.c. Oouriti y							

17)	What three w	ords did I ask you to remember earlier?
)		O Spontaneous recall
		O Correct word, incorrect form
	A. Ball	O After 'A toy.'
		O After 'ball, doll, block'
		O Unable to recall/refused
		O Not attempted
		O Spontaneous recall
		O Correct word, incorrect form
	B. Tree	O After 'A plant.'
		O After 'tree, flower, bush.'
		O Unable to recall/refused
		O Not attempted
		O Spontaneous recall
		O Correct word, incorrect form
	C. Flag	O After 'Hangs on a pole.'
		O After 'flag, banner, sign'
		O Unable to recall/refused

O Not attempted

problems	unctional disabilitie which made it diffic te any of the tasks	ult or impossible
O Vision	<b>TMDIFFVI</b>	
O Hearing	<b>TMDIFFHE</b>	TMDIFFWR
O Writing p		
O Iliteracy/L	ack of education	<b>TMDIFFIL</b>
O Language	9	<b>TMDIFFLA</b>
Other:		<b>TMDIFFOT</b>

Please indicate if the participant has any

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

TMM1SSCR







(19)

	Trail Making
	Task B &
Draft	rask b a

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**TBSTAFF** 

DVT		
1 Was the participant able to complete the Sa	ample Response Sheet?	○ Yes ○ No <i>TBSAMP</i>
TBWHYN 3	Unable due to physical pro Participant did not unders Other Participant Refused	oblems (hand tremor, cast, etc.) tand directions
2 What time was the Trails B test administered	ed (start time)?	• A.M.   TBTIMEM   • P.M.
connected circles	Total time (max=300 seconds):	# of errors made by participant:
Is the hand being used to complete Trails E participant's usual or dominant hand for w	O IES O INC.	TBDOMH
5 Are there any peripheral injuries (e.g., crush the hand) or other things that have occurre would adversely affect their ability to do the Did the participant have a hand tremor (dor	d in the participant's life histo e test?	ory that Yes No
Di 14 Million T 4 DVT Confill		
Digit Vigilance Test  DVSTAI  Did participant complete the sample vigilance test?	<i>FF</i>	Why not? DVVIGNO  10 Unable
Did participant complete page 1 in <400 seconds (6 minutes 40 seconds)?	DVVIGIL  DVVIGPG1  O Yes O No	<ul><li>2º Did not understand directions</li><li>3º Other</li><li>4º Refused</li></ul>
DVTMSCOR	If NO, Do NOT have parti Record time and errors for	
3 Total Time: DVTIME seconds	NOTE: If both pages com	pleted record TOTAL time and errors.
4 Omission Errors:  DVOMERR	ors Commission Errors:	errors  DVCOMERR  Draft
		Dian Dian

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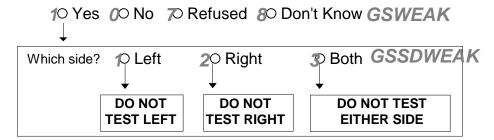
## Grip Strength

Office Use Only MrOS ID#				Ac	rostic		Staff	ID#		

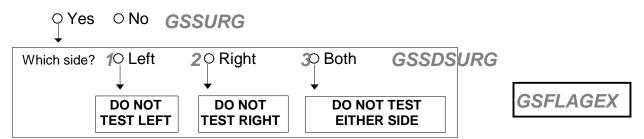
**GSSTAFF** 

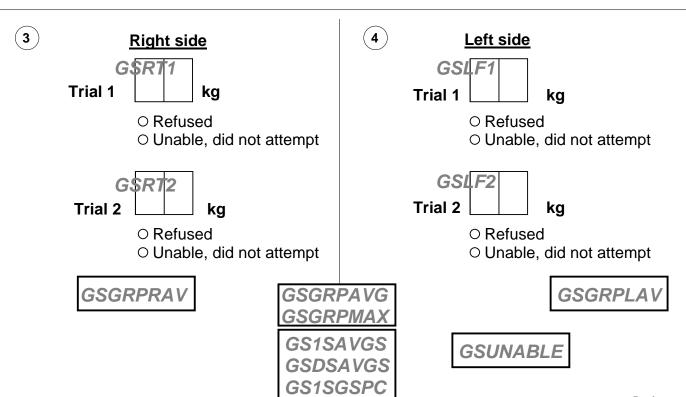
#### **Exclusion Criteria:**

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)?





GSDSGSPC

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## Chair Stands

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**NFCSTAFF** 

#### INTRODUCTION/SCREENING QUESTIONS

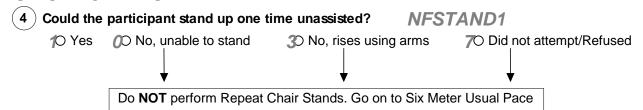
1 Ask the partic	sipant: <b>Do you use</b> a	any walking aids, such as a cane? NFAIDS cane 30 Walker, wheelchair, leg brace, crutches	
2 Does the part	icipant have any of	the following? If you are uncertain about one of following conditions, ask t  **NFPROTHE** NFPARALY**  S Prosthesis Paralysis of extremity or side of body	he
3 Ask the partice that might per	sipant: <b>Do you hav</b> erevent you from st	e any problems from recent surgery, injury or other health conditions anding straight up from a chair or walking quickly?	i
NFPROB	○ Yes —	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."



O No



#### REPEATED CHAIR STANDS

Did the participant complete all 5 stands? NF5STAND O Yes O No How many chair stands NF5MANY Time to complete stands were completed? seconds stands? Record arm use: O Did not use arms Why weren't 5 chair stands completed? 30 Used arms all 20 Used arms part Attempted, but unable to stand once without help of the time of the time 5 Completed at least 1 stand, but unable to complete 5 without help NFARMU5A NFARMU5B Did not attempt/refused *NFTIME5A* 

NFSTDARM







# Walking Tests

Office Use Only MrOS ID#	Acrostic	Staff ID#

	METER USUAL PACE	
NFSTPLGT NFWLKSPL	the participant complete <u>Trial 1</u> ? <b>NFWLKNA1</b> Yes <b>2</b> No, participant attempted but unable <b>3</b> No.	, unable to assess
NFWLKSPA NF6MWTM NF6MPACE	Record time and NFWLKTM1	NFWLKST1
NF6MPACA	Aid wards	
	Did the participant complete <u>Trial 2</u> ?	
NFDSSTPL NF1SWLKS	To Yes 20 No, participant attempted but unable 30 No.	, unable to assess <b>NFWLKNA2</b>
NFDSWLKS NF1S6MW7 NFDS6MW7	number of steps: NFWLKTM2	NFWLKST2
NF1S6MPA NFDS6MPA	Aid used:    No aid    Straight cane    Quad cane	3 Walker 4 Crutch NFWLKAD2
	ที่ NARROW WALK	
(3)	Did the participant successfully stay within the lines on <u>Trial</u>	1 (have 2 or less deviations)?
NFNWTIME	Yes 🔑 No, 3 or more deviations/Unable to complete 🏖	No, trial not attempted <b>NFNWKNA1</b>
NFNWPAC	E 👃	NFNWLKA1
NFPCTDIF		Aid used: O No aid
NF1SNWTI	Record time: NFNWKTM1	10 Straight cane 40 Crutch
NFDSNWT NF1SNWP		20 Quad cane 30 Walker
NFDSMWP NF1SPTDF	old the participant successions stay within the lines on that	<del></del>
NFDSPTDF	Yes 🔑 No, 3 or more deviations/Unable to complete 🏖	No, trial not attempted <b>NFNWKNA2</b>
NFNWNUM		NFNWLKA2
NFNWABL		Aid used: OO No aid
NFNWNUM	A record time:	10 Straight cane 40 Crutch
NFNWABL	<u>4</u>	20 Quad cane 30 Walker
Perform tria	al 3 only if trial 1 or trial 2 were marked 'No, 3 or more deviate	ions/Unable to complete'
<u>(5)</u> [	old the participant successfully stay within the lines on Trial	3 (have 2 or less deviations)?
	10 Yes O No, 3 or more deviations/Unable to complete 2	No, trial not attempted <b>NFNWKNA3</b>
,	<u> </u>	NFNWLKA3
	ALTAHAM TAGO	Aid used: O No aid
	Record time: NFNWKTM3	
	seconds	Quad cane     Walker

Mr. Sleep







Office Use Only MrOS ID#				Acrostic				Staff ID#						

1 Was	a bone densit	y measu	rement obtained for the w	hole body?
	1 ° Ye	s 0°	No, unable 7 <sup>O</sup> No, ref	used DXWB
	Last 2 characte	ers of sca	an ID #:	
2 Whi	ch hip was sca	nned at	the baseline visit?	
	○ Ri	ght OL	eft	
3 Which	ch hip was sca		this visit? eft O Hip not scanned	
4 Was		-	l at this visit as the baseli	ne visit?
	○ Ye 	S	○ No, other hip scanned	○ Scan not completed
			Record reason:  O Fracture O Hip replacement O Other	Record reason: 10 Refused radiation 20 Unable to lie on table 30 Bilateral hip replacement 50 Other
	Last 2 charact	ers of sc	an ID #:	DXNOSCAN
5 Date	e of scan(s):		/ /	
6 Tem	perature of roo	om durir	deare	ees Celsius







## Blood Collection & Processing

Office Use Only MrOS ID#				Acro	stic		Staff ID#				

1 Was any blood drawn? ○Yes ○No								
2 Was a fasting sample collected? OYes ONo SCFAST								
3 Time of blood draw: Hours : Minutes O am O pm								
4 Date of Lab Processing:								
Was a blood blotter collected?    ○ Yes ○ No								
6 Was a second blood blotter collected? ○Yes ○No								
Vial #1:(Clear/1.0 mL serum) ○ Complete ○ Hemolyzed ○ Partial ○ Hemolyzed/partial ○ Not filled								
Vial #2:(Clear/1.0 mL serum) ○ Complete ○ Hemolyzed ○ Partial ○ Hemolyzed/partial ○ Not filled								
Vial #3:(Clear/1.0 mL serum) ○ Complete ○ Hemolyzed ○ Partial ○ Hemolyzed/partial ○ Not filled								
Vial #4:(Clear/1.0 mL serum) ○ Complete ○ Hemolyzed ○ Partial ○ Hemolyzed/partial ○ Not filled								
Vial #5:(Brown/4.0 mL serum) ○ Complete ○ Hemolyzed ○ Partial ○ Hemolyzed/partial ○ Not filled								
7 Ending time of laboratory processing: Hours Hours Opm								
8 Enter ID from bar code label:  Affix bar code label:  Affix bar code label:								







## **Urine Collection & Processing**

Office Use Only MrOS ID#				Acro	stic		Staff ID#				

1 Was urine collected?	○ Yes ○ No	SCUPSG					
A. Date of specimen collection:	Month Day Year						
B. Time participant collected specimen:	O am O minutes  O am O pm O pm O 1st	as this? ○ 2nd ○ >2nd					
Month Day Year	tart time of lab processing:  output  and output  and output  Hours  Minutes						
Vial #6:(Yellow/4.0mL urine) ○ Complete ○ Partial ○ Not filled							
Vial #7:(Yellow/4.0mL urine) ○ Complete ○ Partial ○ Not filled  Enter ID from bar code label:							
Portland Only: Did participant complete 24hr urine collection?  O Yes O No  SC24UACT  SC24URIN							
A. Date of specimen collection:    Month   Day   Year							
B. Time participant started collection:  SC24U24H C. Did collection last 24 hours? O Yes O No D. Were all voids collected? O Yes O No							
Date of Lab Processing:  Start time of lab processing:  am an							
Vial #8:(Green/4.0mL urine, central storage  ○ Complete ○ Partial ○ Not filled	v) Vial #9: (Green/4.0mL urine	• • • • • • • • • • • • • • • • • • • •					
Vial #10: (4.0mL urine)  ○ Complete ○ Partial ○ Not filled	Vial #11: (4.0mL urine) d ○ Complete ○ Par	rtial O Not filled					
Vial #12: (4.0mL urine)  ○ Complete ○ Partial ○ Not filled	Vial #13: (4.0mL urine)						

SC24UVOL

SC24UACT

