Form 39 - Cognitive Assessment



Data File: f39_ep_fu_pub File Date: 06/28/2005 Structure: Multiple rows per participant Population: Subsample of E+P participants

Participant ID

Variable #	1	Usage Notes:	none
Sas Name:			Other the Andrew States States
Sas Label:	Participant ID	Categories:	Study: Administration

F39 Days since randomization/enrollment

Variable #	2				Usage Notes	: none
Sas Name:	F39DAYS				0	Ctudu Administration
Sas Label:	F39 Days since	e randomiz	zation/enrollme	ent	Categories:	Study: Administration
N	Min	Max	Mean	Std Dev		
14223	263	2660	934.77768	588.61406		

F39 Visit type

Varia	ble # 3			Usage Notes	: none
Sas N	lame: F39VTYP				
Sas L	abel: Visit type			Categories:	Study: Administration
Value	S	N	%		
1	Screening Visit	0	0.0%		
2	Semi Annual Visit	0	0.0%		
3	Annual Visit	14,223	100.0%		
4	Non Routine Visit	0	0.0%		
		14,223			

F39 Visit number

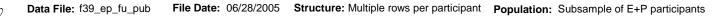
Number of the visit for which this form was collected.

	Variable #	4				Usage Notes	: none
	Sas Name:	F39VNUM				Cotogorias	Study: Administration
	Sas Label:	Visit number				Categories:	Study. Administration
	N	Min	Max	Mean	Std Dev		
[14223	1	9	2.54482	1.60944		

F39 Birth month answer code

Variable # 5				Usage Notes	Usage Notes: none			
Sas N	lame: BIRTHMC			Categories:				
Sas L	Sas Label: F39 Birth month answer code				Clinical Tests: Cognitive			
Value	es	Ν	%					
0	Answer does not match birth month	158	1.1%					
1	Answer matches birth month	14,060	98.9%					
9	Not answered/missing	5	0.0%					
		14,223						

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F39 Birth day answer code

Varia	able # 6			Usage Notes	: none
Sas I	Name: BIRTHDC				
Sas I	Label: F39 Birth day answer code			Categories:	Clinical Tests: Cognitive
Value	es	Ν	%		
0	Answer does not match birth day	324	2.3%		
1	Answer matches birth day	13,894	97.7%		
9	Not answered/missing	5	0.0%		
		14,223			

F39 Birth year answer code

Vari	able # 7			Usage Notes	: none
Sas	Name: BIRTHYC				
Sas	Label: F39 Birth year answer code			Categories:	Clinical Tests: Cognitive
Valu	es	Ν	%		
0	Answer does not match birth year	357	2.5%		
1	Answer matches birth year	13,859	97.4%		
9	Not answered/missing	7	0.0%		
		14,223			

F39 Birth city/town

Where were you born: city/town

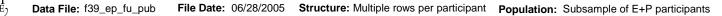
Varia	ible # 8			Usage Notes	: none
Sas I	Name: BRTHCITY			Cotomorios	Clinical Testa, Cognitiv
Sas L	_abel: Birth city/town			Categories:	Clinical Tests: Cognitive
Value	es	Ν	%		
0	Can't do/refused	8	0.1%		
1	Answer given	14,106	99.2%		
9	Not attempted/disabled	2	0.0%		
	Missing	107	0.8%		
		14,223			

F39 Birth state/country

Where were you born: state/country

Varia	able # 9			Usage Notes	: none
Sas	Name: BRTHST				
Sas	Label: Birth state/country			Categories:	Clinical Tests: Cognitive
Valu	es	Ν	%		
0	Can't do/refused	55	0.4%		
1	Answer given	14,046	98.8%		
9	Not attempted/disabled	1	0.0%		
	Missing	121	0.9%		
-		14,223			

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F39 Socks/Shirt - first trial

Vari	able # 10			Usage Notes	: none
Sas	Name: SOCKS1				
Sas	Label: Socks/Shirt - first trial			Categories:	Clinical Tests: Cognitive
Valu	es	Ν	%		
0	Error/refused	83	0.6%		
1	Answer given	14,132	99.4%		
9	Not attempted/disabled	1	0.0%		
	Missing	7	0.0%		
-		14,223			

F39 Blue/Brown - first trial

Vari	able # 11			Usage Notes	: none
Sas	Name: BLUE1			- · ·	
Sas	Label: Blue/Brown - first trial			Categories:	Clinical Tests: Cognitive
Valu	es	Ν	%		
0	Error/refused	29	0.2%		
1	Answer given	14,184	99.7%		
9	Not attempted/disabled	0	0.0%		
	Missing	10	0.1%		
		14,223			

F39 Charity/Honesty - first trial

Varia	able # 12			Usage Notes	Usage Notes: none			
Sas I	Name: CHARITY1							
Sas I	_abel: Charity/Honesty - first trial			Categories:	Clinical Tests: Cognitive			
Value	es	Ν	%					
0	Error/refused	69	0.5%					
1	Answer given	14,136	99.4%					
9	Not attempted/disabled	2	0.0%					
	Missing	16	0.1%					
		14,223						

F39 Presentations for participant

Number of presentations (up to 7) necessary for the participant to repeat the sequence of words "socks, blue, charity" or "shirt, brown, honesty"

Variable #	13				Usage Notes	: none
Sas Name:	PRESNO					
Sas Label:	Label: Presentations for participant				Categories:	Clinical Tests: Cognitive
N	Min	Max	Mean	Std Dev		
13870	1	7	1.03554	.22713		

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F39 Count from 1 to 5

Variable # 14				Usage Notes	: none
Sas	Name: COUNT5				
Sas	Label: Count from 1 to 5			Categories:	Clinical Tests: Cognitive
Valu	es	Ν	%		
0	Unable to count forward	4	0.0%		
1	Able to count forward	14,171	99.6%		
	Missing	48	0.3%		
		14,223			

F39 Count backwards from 5 to 1: 1st number Variable # 15 Usage Notes: none Sas Name: NUMBER1 Categories: Clinical Tests: Cognitive Sas Label: 1st number Values Ν % 16 0.1% 4 3 0.0% 5 14,148 99.5% Missing 56 0.4% 14,223

F39 Count backwards from 5 to 1: 2nd number

Ν	%
1	0.0%
15	0.1%
5	0.0%
14,131	99.4%
6	0.0%
65	0.5%
14,223	
	1 15 5 14,131 6 65

Usage Notes: none

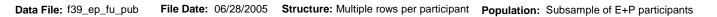
Categories:	Clinical Tests: Cognitive

F39 Count backwards from 5 to 1: 3rd number

Variable # 17		
Sas Name: NUMBER3		
Sas Label: 3rd number		
Values	N	%
1	3	0.0%
2	7	0.0%
3	14,143	99.4%
4	1	0.0%
5	4	0.0%
. Missing	65	0.5%
L	14,223	

Usage Notes: none

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F39 Count backwards from 5 to 1: 4th number

Variable # 18			Usage Notes	: none	
Sas Name: NUMBER4			_		
Sas Label: 4th number			Categories:	Clinical Tests: Cognitive	
Values	Ν	%			
1	4	0.0%			
2	14,121	99.3%			
3	3	0.0%			
4	18	0.1%			
5	4	0.0%			
. Missing	73	0.5%			
	14,223				

F39 Count backwards from 5 to 1: 5th number

Variable # 19			Usage Notes	: none
Sas Name: NUMBER5			•	
Sas Label: 5th number			Categories:	Clinical Tests: Cognitive
Values	Ν	%		
1	14,107	99.2%		
2	1	0.0%		
5	21	0.1%		
. Missing	94	0.7%		
	14,223			

F39 Spell WORLD

Variable # 20			Licogo Notos	
	Usage Notes	Usage Notes: none		
Sas Name: SPWORLD			Categories:	Clinical Tests: Cognitive
Sas Label: Spell world			Categories.	Onnical resis. Obginitive
Values	Ν	%		
0 Unable to spell	53	0.4%		
1 Able to spell	14,072	98.9%		
. Missing	98	0.7%		
-	14,223			
	14,220			

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Data File: f39_ep_fu_pub File Date: 06/28/2005 Structure: Multiple rows per participant Population: Subsample of E+P participants

F39 Spell WORLD backwards: 1st letter

Variable # 21		Usage Notes: World in Spanish is "MUNDO"		
Sas Name: LETTER1				
Sas Label: 1st letter			Categories:	Clinical Tests: Cognitive
Values	Ν	%		
0	2	0.0%		
5	2	0.0%		
D	14,033	98.7%		
L	41	0.3%		
0	54	0.4%		
R	4	0.0%		
W	16	0.1%		
. Missing	71	0.5%		
L	14,223			

F39 Spell WORLD backwards: 2nd letter

Variable # 22			Usa
Sas Name: LETTER2			
Sas Label: 2nd letter			Cat
Values	Ν	%	
4	2	0.0%	
D	84	0.6%	
J	1	0.0%	
L	13,755	96.7%	
N	3	0.0%	
0	81	0.6%	
R	202	1.4%	
Т	1	0.0%	
W	9	0.1%	
. Missing	85	0.6%	
	14,223		

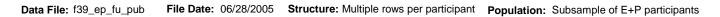
age Notes: World in Spanish is "MUNDO" ategories: Clinical Tests: Cognitive

F39 Spell WORLD backwards: 3rd letter

Variable # 23		
Sas Name: LETTER3		
Sas Label: 3rd letter		
Values	Ν	%
3	2	0.0%
D	9	0.1%
L	118	0.8%
Ν	51	0.4%
0	1,009	7.1%
R	12,869	90.5%
U	4	0.0%
W	7	0.0%
. Missing	154	1.1%
t	14,223	

Usage Notes: World in Spanish is "MUNDO"

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is "MUNDO"

F39 Spell WORLD backwards: 4th letter

Variable # 24			Usage Notes	: World in Spanish is "MUNDO"
Sas Name: LETTER4			Categories:	Clinical Tests: Cognitive
Sas Label: 4th letter			Categories.	Omnear rests. Obginitive
Values	Ν	%		
2	2	0.0%		
D	8	0.1%		
L	88	0.6%		
М	3	0.0%		
0	12,967	91.2%		
R	783	5.5%		
U	48	0.3%		
W	199	1.4%		
. Missing	125	0.9%		
L	14,223			

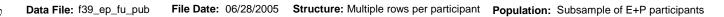
F39 Spell WORLD backwards: 5th letter

Variable # 25			Usage Notes	: World in Spanish is "MU
Sas Name: LETTER5				
Sas Label: 5th letter			Categories:	Clinical Tests: Cognitive
Values	Ν	%		
1	2	0.0%		
5	1	0.0%		
D	52	0.4%		
L	9	0.1%		
М	49	0.3%		
0	15	0.1%		
P	1	0.0%		
R	11	0.1%		
W	13,755	96.7%		
. Missing	328	2.3%		
L	14,223			

F39 Socks/Shirt - remember earlier

Sas	Name: SOCKS2				
Sas	Label: Socks/Shirt - remember earlier			Categories:	Clinical Tests: Cognitive
Valu	es	Ν	%		
0	Unable to recall/refused	137	1.0%		
1	After Was it shirt, shoes, or socks	588	4.1%		
2	Correct word/incorrect form; to wear	808	5.7%		
3	Spontaneous recall	12,682	89.2%		
9	Not attempted/disabled	2	0.0%		
	Missing	6	0.0%		
		14,223			

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F39 Blue/Brown - remember earlier

Variable # 27				Usage Notes: none		
Sas N	lame: BLUE2					
Sas L	abel: Blue/Brown - remember earlier			Categories:	Clinical Tests: Cognitive	
Value	25	Ν	%			
0	Unable to recall/refused	165	1.2%			
1	After Was it blue, black, brown	339	2.4%			
2	Correct word/incorrect form; a color	563	4.0%			
3	Spontaneous recall	13,146	92.4%			
9	Not attempted/disabled	1	0.0%			
	Missing	9	0.1%			
		14,223				

F39 Charity/Honesty - remember earlier

Varia	able # 28			Usage Notes	: none
Sas I	Name: CHARITY2				
Sas L	Label: Charity/Honesty - remember e	earlier		Categories:	Clinical Tests: Cognitive
Value	es	Ν	%		
0	Unable to recall/refused	371	2.6%		
1	After Was it honesty, charity, modesty	1,773	12.5%		
2	Correct word/incorrect form; a quality	906	6.4%		
3	Spontaneous recall	11,157	78.4%		
9	Not attempted/disabled	4	0.0%		
	Missing	12	0.1%		
		14,223			

% 0.6%

98.7%

0.7%

0.1%

F39 Today's month answer code					
Varia	ible # 29				
Sas N	Name: TODAYMC				
Sas L	abel: F39 Today's month answer co	de			
Value	es	Ν			
0	Answer is not within one month of today's month	85			
1	Answer matches today's month exactly				
2	Answer is one month either side of 98 today's month				
9	Not answered/missing 9				
		14,223			

Usage Notes: none

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F39 Today's day answer code

Varia	ble # 30			Usage Notes	: none
Sas N	lame: TODAYDC				
Sas L	abel: F39 Today's day answer code			Categories:	Clinical Tests: Cognitive
Value	S	Ν	%		
0	Answer is not within 5 days of today's day	146	1.0%		
1	Answer matches today's day exactly	13,362	93.9%		
2	Answer is 1 to 2 days either side of today's day	619	4.4%		
3	Answer is 3 to 5 days either side of today's day	82	0.6%		
9	Not answered/missing	14	0.1%		
		14,223	,		

F39 Today's year answer code

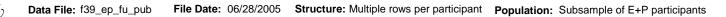
Sas	Name: TODAYYC				
Sas	Label: F39 Today's year answer code			Categories:	Clinical Tests: Cognitive
Valu	es	N	%		
0	Answer is not within 5 years of today's year	113	0.8%		
1	Answer matches today's year exactly	14,057	98.8%		
2	Answer is one year either side of today's year	34	0.2%		
3	Answer is 2 to 5 years either side of today's year	6	0.0%		
9	Not answered/missing	13	0.1%		
		14,223			

F39 What is the day of the week

Vari	able # 32		
Sas	Name: DAYWEEK		
Sas	Label: What is the day of the week		
Valu	es	Ν	%
0	Error/refused	180	1.3%
1	Correct	14,014	98.5%
9	Not attempted/disabled	0	0.0%
	Missing	29	0.2%
		14,223	

Usage Notes: none

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F39 What season of the year is it

Vari	able # 33			Usage Notes	: none
Sas	Name: SEASON				
Sas	Label: What season of the year is it			Categories:	Clinical Tests: Cognitive
Valu	es	Ν	%		
0	Error/refused	219	1.5%		
1	Correct	13,968	98.2%		
9	Not attempted/disabled	1	0.0%		
	Missing	35	0.2%		
-		14,223			

F39 What state are we in

Varia	able # 34			Usage Notes	: none
Sas	Name: STATE				
Sas	Label: What state are we in			Categories:	Clinical Tests: Cognitive
Valu	es	Ν	%		
0	Error/refused	49	0.3%		
1	Correct	14,137	99.4%		
9	Not attempted/disabled	2	0.0%		
	Missing	35	0.2%		
		14,223	,		

F39 What country are we in

Varia	able # 35			Usa	ge Notes
	Name: COUNTRY			с	ategories:
Sas I Valu	Label: What country are we in es	N	%		
0	Error/refused	57	0.4%		
1	Correct	14,115	99.2%		
9	Not attempted/disabled	3	0.0%		
	Missing	48	0.3%		
		14,223			
		,==0			

F39 What city/town are we in

Varia	able # 36			Usage Notes	Usage Notes: none			
Sas	Name: CITY							
Sas	Label: What city/town are we in			Categories:	Clinical Tests: Cognitive			
Valu	es	Ν	%					
0	Error/refused	100	0.7%					
1	Correct	14,082	99.0%					
9	Not attempted/disabled	1	0.0%					
	Missing	40	0.3%					
		14,223						

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F39 Are we in a clinic, store, or home

Varia	able # 37			Usage Notes	: none
Sas	Name: CLINIC				
Sas	Label: In a clinic, store, or home			Categories:	Clinical Tests: Cognitive
Valu	es	Ν	%		
0	Error/refused	8	0.1%		
1	Correct	14,200	99.8%		
9	Not attempted/disabled	1	0.0%		
	Missing	14	0.1%		
		14,223			

F39 Pencil: What is this

ame: PENCIL				: none
alle. FENGIL				
abel: Pencil: What is this			Categories:	Clinical Tests: Cognitive
S	N	%		
Error/refused	15	0.1%		
Correct	14,189	99.8%		
Not attempted/disabled	3	0.0%		
Missing	16	0.1%		
	14,223			
	s Error/refused Correct Not attempted/disabled	sNError/refused15Correct14,189Not attempted/disabled3Missing16	s N % Error/refused 15 0.1% Correct 14,189 99.8% Not attempted/disabled 3 0.0% Missing 16 0.1%	N % Error/refused 15 0.1% Correct 14,189 99.8% Not attempted/disabled 3 0.0% Missing 16 0.1%

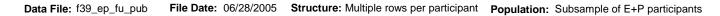
F39 Watch: What is this

Vari	able # 39			Usage Notes	: none
Sas	Name: WATCH			•	
Sas Label: Watch: What is this				Categories:	Clinical Tests: Cognitive
Valu	es	Ν	%		
0	Error/refused	8	0.1%		
1	Correct	14,198	99.8%		
9	Not attempted/disabled	3	0.0%		
	Missing	14	0.1%		
		14,223			

F39 Forehead: What do you call this part of face

Variable # 40		Usage Notes: none			
Sas	Sas Name: FOREHEAD				
Sas	Sas Label: Forehead: What part of face			Categories:	Clinical Tests: Cognitive
Valu	Values		%		
0	Error/refused	113	0.8%		
1	Correct	14,094	99.1%		
9	Not attempted/disabled	3	0.0%		
	Missing	13	0.1%		
		14,223			

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F39 Chin: And this part

Vari	Variable # 41			Usage Notes	: none
Sas	Name: CHIN				
Sas	Label: Chin: And this part			Categories:	Clinical Tests: Cognitive
Values		N	%		
0	Error/refused	26	0.2%		
1	Correct	14,183	99.7%		
9	Not attempted/disabled	3	0.0%		
	Missing	11	0.1%		
		14,223			

F39 Shoulder: And this part of the body

Varia	able # 42			Usage Notes	: none
Sas I	Name: SHOULDER				
Sas I	Label: Shoulder: And this body part			Categories:	Clinical Tests: Cognitive
Value	es	Ν	%		
0	Error/refused	88	0.6%		
1	Correct	14,115	99.2%		
9	Not attempted/disabled	6	0.0%		
	Missing	14	0.1%		
		14,223			

F39 Elbow: And this part

	•				
Variable # 43				Usage Notes	: none
Sas	Name: ELBOW				
Sas Label: Elbow: And this part Values				Categories:	Clinical Tests: Cognitive
		N	%		
0	Error/refused	32	0.2%		
1	Correct	14,175	99.7%		
9	Not attempted/disabled	4	0.0%		
	Missing	12	0.1%		
		14,223			

F39 Knuckle: And this part of the hand

Variable # 44		Usage Notes	Usage Notes: none			
Sas	Name: KNUCKLE					
Sas	Sas Label: Knuckle: And this part of hand			Categories:	Clinical Tests: Cognitive	
Valu	es	Ν	%			
0	Error/refused	344	2.4%			
1	Correct	13,852	97.4%			
9	Not attempted/disabled	9	0.1%			
	Missing	18	0.1%			
		14,223				

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F39 What animals have four legs

What animals have four legs? Tell me as many as you can (in 30 seconds).

Variable #	45				Usage Notes: none		
Sas Name:	ANIMALS						
Sas Label:	What animals ha	ve four legs			Categories:	Clinical Tests: Cognitive	
N	Min	Max	Mean	Std Dev			

14147 0 80 10.86478	3.01127
---------------------	---------

F39 In what way are an arm and a leg alike

Vari	able # 46			Usage Notes	s: none		
Sas	Name: ARMLEG						
Sas	Label: Arm and leg alike			Categories:	Clinical Tests: Cognitive		
Valu	les	Ν	%				
0	Error/refused	541	3.8%				
1	Lesser correct answer	7,027	49.4%				
2	Limbs, extremities	6,634	46.6%				
9	Not attempted/disabled	12	0.1%				
	Missing	9	0.1%				
		14,223					

F39 In what way are laughing and cryi	ying alike	
---------------------------------------	------------	--

Varia	able # 47		
Sas I	Name: EMOTIONS		
Sas I	Label: Laughing and crying alike		
Valu	es	Ν	%
0	Error/refused	817	5.7%
1	Lesser correct answer	1,434	10.1%
2	Expressions of feelings, emotions	11,946	84.0%
9	Not attempted/disabled	12	0.1%
	Missing	14	0.1%
		14,223	

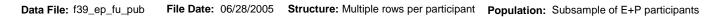
Usage Notes: none

Categories:	Clinical Tests: Cognitive

F39 In what way are eating and sleeping alike

Varia	able # 48	Usage Notes	: none		
Sas N	Sas Name: EATSLEEP				
Sas L	_abel: Eating and sleeping alike			Categories:	Clinical Tests: Cognitive
Value	es	Ν	%		
0	Error/refused	1,119	7.9%		
1	Lesser correct answer	4,735	33.3%		
2	Necessary bodily functions, essential for life	8,302	58.4%		
9	Not attempted/disabled	56	0.4%		
	Missing	11	0.1%		
		14,223			

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F39 Repeat what I say: I would like to go out

Varia	ble # 49		Usage Notes	: none		
Sas N	ame: SENTENCE					
Sas L	abel: Repeat: I would like to go out			Categories:	Clinical Tests: Cognitive	
Value	S	Ν	%			
0	3 or more words missed/refused	4	0.0%			
1	1 or 2 words missed	36	0.3%			
2	Correct	14,168	99.6%			
9	Not attempted/disabled	0	0.0%			
	Missing	15	0.1%			
		14,223				

F39 Now repeat: No ifs

Varia	able # 50	Usage Notes	: none		
Sas	Name: NOIFS				
Sas	Label: No ifs			Categories:	Clinical Tests: Cognitive
Valu	es	Ν	%		
0	Error/refused	1,061	7.5%		
1	Correct	13,152	92.5%		
9	Not attempted/disabled	1	0.0%		
	Missing	9	0.1%		
		14,223			
		,			

F39 Ands

Variable # 51				Usage Notes	ge Notes: none
	lame: ANDS abel: Ands			Categories:	Clinical Tests: Cognitive
Value	s	Ν	%		
0	Error/refused	383	2.7%		
1	Correct	13,819	97.2%		
9	Not attempted/disabled	0	0.0%		
	Missing	21	0.1%		
		14,223			

F39 Or buts

Varia	able # 52		
Sas I	Name: ORBUTS		
Sas I	_abel: Or buts		
Value	es	Ν	%
0	Error/refused	391	2.7%
1	Correct	13,787	96.9%
9	Not attempted/disabled	7	0.0%
	Missing	38	0.3%
		14,223	

tes: none

s: Clinical Tests: Cognitive

Form 39 - Cognitive Assessment



Data File: f39_ep_fu_pub File Date: 06/28/2005 Structure: Multiple rows per participant Population: Subsample of E+P participants

F39 Please do this

Sas	Name: DOTHIS			-	
Sas	Label: Please do this			Categories:	Clinical Tests: Cognitive
Valu	es	N	%		
0	Does not read aloud or close eyes/refuse	1	0.0%		
1	Reads aloud, but does not close eyes	41	0.3%		
2	Closes eyes after prompting	141	1.0%		
3	Closes eyes without prompting	14,003	98.5%		
9	Not attempted/disabled	7	0.0%		
	Missing	30	0.2%		
		14,223	,		

F39 Write "would"

Varia	ble # 54			Usage Notes	Usage Notes: none		
Sas N	ame: WRWOULD			• • •			
Sas L	abel: Write Would			Categories:	Clinical Tests: Cognitive		
Value	s	Ν	%				
0	Error/refused	124	0.9%				
1	Correct	14,051	98.8%				
9	Not attempted/disabled	14	0.1%				
	Missing	34	0.2%				
		14,223					

F39 Write "like"

Variable # 55				Usage Notes	: none
Sas Na	me: WRLIKE			Octomotion	
Sas Label: Write Like				Categories:	Clinical Tests: Cognitive
Values		Ν	%		
0	Error/refused	181	1.3%		
1	Correct	13,992	98.4%		
9	Not attempted/disabled	15	0.1%		
	Missing	35	0.2%		
		14,223			

F39 Write "to"

Vari	able # 56		
Sas	Name: WRTO		
Sas	Label: Write To		
Valu	es	N	%
0	Error/refused	99	0.7%
1	Correct	14,074	99.0%
9	Not attempted/disabled	13	0.1%
-	Missing	37	0.3%
		14,223	

Usage Notes: none

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Data File: f39_ep_fu_pub File Date: 06/28/2005 Structure: Multiple rows per participant Population: Subsample of E+P participants

F39 Write "go"

Jsage Notes:	none
Categories:	Clinical Tests: Cognitive
	ategories:

F39 Write "out"

	able # 58			Usage Notes	: none
	Name: WROUT			Categories:	Clinical Tests: Cognitive
Sas Valu	Label: Write Out	N	%	-	-
0	Error/refused	95	0.7%		
1	Correct	14,063	98.9%		
9	Not attempted/disabled	12	0.1%		
	Missing	53	0.4%		
		14,223			

F39 Hand participant uses to write

F39	напа	partici	pant	uses	το	write

Variable # 59 Sas Name: WRHAND

345	Name. WRIAND					
Sas Label: Hand participant uses to write						
Valu	es	Ν	%			
1	Right	13,483	94.8%			
2	Left	694	4.9%			
9	Unknown	4	0.0%			
	Missing	42	0.3%			
		14,223				

Usage Notes: none

	Categories:	Clinical Tests: Cognitive
%		
94.8%		
4.9%		
0.0%		
0.3%		
,		
	94.8% 4.9% 0.0%	% 94.8% 4.9% 0.0%

F39 Pentagon 1

Variable # 60	Usage Notes: none			
Sas Name: PENTAGN1				
Sas Label: Pentagon 1			Categories:	Clinical Tests: Cognitive
Values	Ν	%		
0 Less than 2 lines/refused	2	0.0%		
1 2 or more lines, not an enclosur	e 53	0.4%		
2 Nonpentagon enclosed figure	332	2.3%		
3 5 sides, but longest:shortest sid 2:1	e > 1,001	7.0%		
4 5 approximately equal sides	12,715	89.4%		
9 Not attempted/disabled	20	0.1%		
. Missing	100	0.7%		
L	14,223			

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File Date: 06/28/2005 Structure: Multiple rows per participant Population: Subsample of E+P participants Data File: f39_ep_fu_pub

F39 Pentagon 2

Variable # 61				Usage Notes	Usage Notes: none		
Sas	Name: PENTAGN2						
Sas	Label: Pentagon 2			Categories:	Clinical Tests: Cognitive		
Valu	es	Ν	%				
0	Less than 2 lines/refused	3	0.0%				
1	2 or more lines, not an enclosure	44	0.3%				
2	Nonpentagon enclosed figure	414	2.9%				
3	5 sides, but longest:shortest side > 2:1	1,105	7.8%				
4	5 approximately equal sides	12,525	88.1%				
9	Not attempted/disabled	21	0.1%				
	Missing	111	0.8%				
		14,223					

F39 Intersection

Variable # 62				Usage Notes	: none
Sas	Name: INTERSEC				
Sas	Label: Intersection			Categories:	Clinical Tests: Cognitive
Valu	es	Ν	%		
0	No enclosure/refused	76	0.5%		
1	Other than 4-cornered enclosure	700	4.9%		
2	4-cornered enclosure	13,325	93.7%		
9	Not attempted/disabled	22	0.2%		
	Missing	100	0.7%		
		14,223			

F39 Takes paper in correct hand

Vari	able # 63		
Sas	Name: TAKEPAPR		
Sas	Label: Takes paper in correct hand		
Valu	es	Ν	%
0	Error/refused	458	3.2%
1	Correct	13,728	96.5%
9	Not attempted/disabled	17	0.1%
	Missing	20	0.1%
		14,223	

Usage Notes: none

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F39 Folds paper in half

Variable # 64				Usage Notes	: none
Sas	Name: FOLDPAPR				
Sas	Label: Folds paper in half			Categories:	Clinical Tests: Cognitive
Valu	es	Ν	%		
0	Error/refused	110	0.8%		
1	Correct	14,073	98.9%		
9	Not attempted/disabled	9	0.1%		
	Missing	31	0.2%		
		14,223	,		

F39 Hands paper back

Varia	able # 65			Usage Notes	: none
Sas	Name: HANDBACK				
Sas	Label: Hands paper back			Categories:	Clinical Tests: Cognitive
Valu	es	Ν	%		
0	Error/refused	732	5.1%		
1	Correct	13,431	94.4%		
9	Not attempted/disabled	19	0.1%		
	Missing	41	0.3%		
		14,223			

F39 Socks/Shirt - remember earlier 2

	able # 66 Name: SOCKS3						
Sas Label: Socks/Shirt - remember earlier 2							
Value	es	Ν	%				
0	Unable to recall/refused	226	1.6%				
1	After Was it shirt, shoes, or socks	686	4.8%				
2	Correct word/incorrect form; to wear	769	5.4%				
3	Spontaneous recall	12,527	88.1%				
9	Not attempted/disabled	5	0.0%				
	Missing	10	0.1%				
		14,223					

Usage Notes: none

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F39 Blue/Brown - remember earlier 2

Variable # 67			Usage Notes	: none	
Sas I	Name: BLUE3			Ostanaisa	
Sas I	_abel: Blue/Brown - remember earlier 2	2		Categories:	Clinical Tests: Cognitive
Value	es	Ν	%		
0	Unable to recall/refused	139	1.0%		
1	After Was it blue, black, brown	199	1.4%		
2	Correct word/incorrect form; a color	381	2.7%		
3	Spontaneous recall	13,492	94.9%		
9	Not attempted/disabled	2	0.0%		
	Missing	10	0.1%		
		14,223			

F39 Charity/Honesty - remember earlier 2

Variable #	68		
Sas Name:	CHARITY3		
Sas Label:	Charity/Honesty - remember e	earlier 2	
Values		Ν	%
0 Un	able to recall/refused	261	1.8%
	er Was it honesty, charity, desty	873	6.1%
	rrect word/incorrect form; a ality	503	3.5%
3 Sp	ontaneous recall	12,570	88.4%
9 No	t attempted/disabled	7	0.0%
. Mis	ssing	9	0.1%
		14,223	

Usage Notes: none

Categories: Clinical Tests: Cognitive

F39 Tell again where were you born: city/town

Vari	able # 69		
Sas	Name: BRTHCTYR		
Sas	Label: Birth city/town - again		
Valu	es	Ν	%
0	Does not match/refused	14	0.1%
1	Matches	14,015	98.5%
9	Not attempted/disabled	2	0.0%
-	Missing	192	1.3%
		14,223	

Usage Notes: none

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F39 Tell again where were you born: state/country

Vari	able # 70		Usage Notes	: none	
Sas	Name: BRTHSTR				
Sas	Label: Birth state/country - again			Categories:	Clinical Tests: Cognitive
Valu	es	Ν	%		
0	Does not match/refused	48	0.3%		
1	Matches	13,953	98.1%		
9	Not attempted/disabled	2	0.0%		
	Missing	220	1.5%		
		14,223			

F39 Special problems

Varia	able # 71			Usage Notes	Usage Notes: none		
Sas	Name: SPECPROB						
Sas	Label: Special problems			Categories:	Clinical Tests: Cognitive		
Valu	es	N	%				
0	No	12,731	89.5%				
1	Yes	1,136	8.0%				
	Missing	356	2.5%				
		14,223					

F39 Primary problem

Variable # 72 Sas Name: PRIMPROB Sas Label: Primary problem

Valu	es	Ν	%
1	Vision	333	2.3%
2	Hearing	487	3.4%
3	Inability to write due to injury/illness	26	0.2%
4	Illiteracy/lack of education	11	0.1%
5	Language (difficulty speaking English)	63	0.4%
8	Other	123	0.9%
	Missing	13,180	92.7%
		14,223	

Usage Notes: Sub-question of F39 V2 Q19 "Special problems".

Form 39 - Cognitive Assessment



F39 Hand used to throw a ball

/aria	able # 73	Usage Notes: none				
Sas I	Name: HANDTHRW					
Sas I	Label: Hand used to throw a ball			Categories:	Clinical Tests: Cognitiv	
Valu	es	Ν	%			
1	Always left	692	4.9%			
2	Usually left	205	1.4%			
3	No preference	59	0.4%			
4	Usually right	1,062	7.5%			
5	Always right	11,920	83.8%			
9	Unknown	9	0.1%			
	Missing	276	1.9%			
		14,223	,			

F39 Hand used to hold a toothbrush

Sasi	Name: HANDHOLD			Catamaniaa	Clinical Testa, Cognitive
Sas I	_abel: Hand used to hold a toothbrush			Categories:	Clinical Tests: Cognitive
Value	es	Ν	%		
1	Always left	808	5.7%		
2	Usually left	121	0.9%		
3	No preference	79	0.6%		
4	Usually right	625	4.4%		
5	Always right	12,314	86.6%		
9	Unknown	2	0.0%		
	Missing	274	1.9%		
		14,223			

F39 language

Ν	%
14,166	99.6%
57	0.4%
44.000	
	14,166

Usage Notes: none

Categories:	Clinical Tests: Cognitive
-	Study: Administration

Form 39 - Cognitive Assessment



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F39 3SN	IE Score
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	Variable #	76				Usage Notes	: If a response is "unknown", "not attempted/disabled", or missing		
Sas Name		F393MSE	393MSE			(and there is a "not attempted/disabled" option), the algorithm adjusts the scoring of the guestion to prevent the participant from			
Sas La	Sas Label:	F39 3MSE Score	39 3MSE Score		3MSE Score				being penalized as if she had given an incorrect response. The maximum points awarded for the question are subtracted from a
	Ν	Min	Max	Mean	Std Dev	, , , , , , , , , , , , , , , , , , , ,	counter set initially at 100. Once all questions have been tallied,		
	14223	-9	-9 100 95.55108	95.55108	5.38068		this counter becomes the denominator in determining the score - the percentage of correct answers versus the number of total possible points for that participant. For example, if question 6.3 ("What season of the year is it?") is "not attempted/disabled" or missing, 1 point is subtracted from the total possible score. If this is the only such question on the Form 39, the score would be computed as a percentage of total points earned out of 99 possible points. If the total points discounted as missing, "unknown", or "not attempted/disabled" exceeds 20 (the denominator is less than 80), the test is not considered valid		
							(indicated by a score of -9).		
						Categories:	Clinical Tests: Cognitive Computed Variables		