#### **ICPSR 4248**

# ACTIVE (Advanced Cognitive Training for Independent and Vital Elderly), 1999-2001 [United States]

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Form 415 AN1 Individual Assessment, Part 1 Codebook

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# **ACTIVE**

# Individual Assessment Part 1 1<sup>st</sup> Annual Post-Test

### Form #415

A1. Study ID#:	Label					
A2. Visit # I3						
A3. Form Version: 04/01/1999						
A4. Tester ID/Initi	als:					
A5. Date Complete	ed://_					

VISIT	Frequency	Percent	Cum Freq	Cum Percent
A3	1	0.05	1	0.05
I3	2121	99.95	2122	100.00

A6. RECORD START TIME NOW: : AM / PM	A6.	RECORD START TIME NOW:		· <b>:</b>	AM / PM
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#### **GENERAL INTRODUCTION**

Thank you for continuing with the ACTIVE study. As you know, the purpose of this program is to determine whether training in later adulthood can improve concentration, memory, and problem solving. In addition, the study will determine if older adults who have had this type of training remain healthier, more emotionally positive, and function more easily in daily activities, such a managing finances, taking medication, using the telephone, or driving.

Today you are being asked to complete some activities that assess your mental abilities such as memory and reasoning abilities.

Three of these activities will be in the form of paper and pencil questionnaires and two activities will be completed on a computer. Today's session will take about an hour and a half (two hours) to complete.

## THE FOLLOWING CONFIDENTIALITY STATEMENT MUST BE READ TO ALL SUBJECTS

Before we begin, I'd like to mention a few things. All of your responses are completely confidential and will only be seen or heard by people directly associated with the study. The information you provide will be grouped together with others in the study and your name will never appear in any report. No information about any specific individual will ever be reported. You may refuse to answer any questions or stop at any time. Do you have any questions before we begin?

**INTRODUCTION:** This first section is a measure of your ability to learn and remember a list of words that I am going to play on an audiotape. For this section you will use these forms.

HAND THE SUBJECT THE PRE-LABELED HVLT SUBJECT DATA FORMS PACKET #310a.

Listen carefully to the instructions on this tape. I will stop the tape to answer any questions before you hear the list of words.

<u>FOR EACH TRIAL</u>, START THE TAPE. STOP TAPE AFTER INSTRUCTIONS AND ASK IF THERE ARE ANY QUESTIONS. ANSWER APPROPRIATELY.

Listen to the list of words on this audiotape. Each word will be read only once and cannot be repeated. So listen carefully. Please do not talk during this test. I will not be able to answer questions once I start the tape.

#### START THE TAPE.

- TRIAL 1: START THE TAPE RECORDER. FOLLOW ABOVE DIRECTIONS.
  START TIMER WHEN SUBJECT IS TOLD TO WRITE THE WORDS.
  ALLOW 2 MINUTES FOR COMPLETION. STOP THE TAPE RECORDER AND COLLECT THE NUMBER 1 DATA FORM.
- TRIAL 2: START THE TAPE RECORDER. FOLLOW ABOVE DIRECTIONS. START TIMER WHEN SUBJECT IS TOLD TO WRITE THE WORDS. ALLOW 2 MINUTES FOR COMPLETION. STOP THE TAPE RECORDER AND COLLECT THE NUMBER 2 DATA FORM.
- TRIAL 3: START THE TAPE RECORDER. FOLLOW ABOVE DIRECTIONS.
  START TIMER WHEN SUBJECT IS TOLD TO WRITE THE WORDS.
  ALLOW 2 MINUTES FOR COMPLETION. STOP THE TAPE RECORDER
  AND COLLECT THE NUMBER 3 DATA FORM.

RECORD TRIAL 3 END TIME WHEN THE SUBJECT COMPLETES WRITING THEIR TRIAL 3 LIST.

### SECTION B: HVLT WORD LIST 3 CODING

**B1. TRIAL 3 END TIME:** 

	A 78 /F / TO 78 /
•	AM / PM
-	/N   V   /       V

		LEARNING TRIALS					
		TRIAL 1 WORD WRITTEN		TRIAL 2 WORD WRITTEN		TRIAL 3 WORD WRITTEN	
	YES	NO	YES	NO	YES	NO	
A SUGAR	1	2	1	2	1	2	

SUGAR1	Frequency	Percent	Cum Freq	Cum Percent
1	1914	90.20	1914	90.20
2	208	9.80	2122	100.00

SUGAR2	Frequency	Percent	Cum Freq	Cum Percent
1	2008	94.63	2008	94.63
2	114	5.37	2122	100.00

SUGAR3	Frequency	Percent	Cum Freq	Cum Percent
1	2014	94.91	2014	94.91
2	108	5.09	2122	100.00

B. TRUMPET	1	2	1	2	1	2	
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TRUMPET1	Frequency	Percent	Cum Freq	Cum Percent
1	1629	76.77	1629	76.77
2	493	23.23	2122	100.00

TRUMPET2	Frequency	Percent	Cum Freq	Cum Percent
1	1790	84.35	1790	84.35
2	332	15.65	2122	100.00

TRUMPET3	Frequency	Percent	Cum Freq	Cum Percent
1	1869	88.08	1869	88.08
2	253	11.92	2122	100.00

C. VIOLIN 1 2	1 2	1 2
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VIOLIN1	Frequency	Percent	Cum Freq	Cum Percent
1	1530	72.10	1530	72.10
2	592	27.90	2122	100.00

Ī	VIOLIN2	Frequency	Percent	Cum Freq	Cum Percent
ĺ	1	1690	79.64	1690	79.64
ĺ	2	432	20.36	2122	100.00

VIOLIN3	Frequency	Percent	Cum Freq	Cum Percent
1	1762	83.03	1762	83.03
2	360	16.97	2122	100.00

D. COAL	1	2	1	2	1	2

COAL1	Frequency	Percent	Cum Freq	Cum Percent
1	944	44.49	944	44.49
2	1178	55.51	2122	100.00

COAL2	Frequency	Percent	Cum Freq	Cum Percent
1	1309	61.69	1309	61.69
2	813	38.31	2122	100.00

COAL3	Frequency	Percent	Cum Freq	Cum Percent
1	1391	65.55	1391	65.55
2	731	34.45	2122	100.00

E. GARLIC 1 2 1 2 1 2	2
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GARLIC1	Frequency	Percent	Cum Freq	Cum Percent
1	679	32.00	679	32.00
2	1443	68.00	2122	100.00

GARLIC2	Frequency	Percent	Cum Freq	Cum Percent
1	1422	67.01	1422	67.01
2	700	32.99	2122	100.00

GARLIC3	Frequency	Percent	Cum Freq	Cum Percent
1	1720	81.06	1720	81.06
2	402	18.94	2122	100.00

F. KEROSENE	1	2	1	2	1	2
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KEROSEN1	Frequency	Percent	Cum Freq	Cum Percent
1	1244	58.62	1244	58.62
2	878	41.38	2122	100.00

KEROSEN2	Frequency	Percent	Cum Freq	Cum Percent
1	1631	76.86	1631	76.86
2	491	23.14	2122	100.00

KEROSEN3	Frequency	Percent	Cum Freq	Cum Percent
1	1770	83.41	1770	83.41
2	352	16.59	2122	100.00

G. VANILLA 1	2	1 2	1 2
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VANILA1	Frequency	Percent	Cum Freq	Cum Percent
1	732	34.50	732	34.50
2	1390	65.50	2122	100.00

VANI	LA2	Frequency	Percent	Cum Freq	Cum Percent
1		1227	57.82	1227	57.82
2		895	42.18	2122	100.00

VANILA3	Frequency	Percent	Cum Freq	Cum Percent
1	1514	71.35	1514	71.35
2	608	28.65	2122	100.00

H. WOOD	1	2	1	2	1	2
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WOOD1	Frequency	Percent	Cum Freq	Cum Percent
1	833	39.26	833	39.26
2	1289	60.74	2122	100.00

WOOD2	Frequency	Percent	Cum Freq	Cum Percent
1	1657	78.09	1657	78.09
2	465	21.91	2122	100.00

WOOD3	Frequency	Percent	Cum Freq	Cum Percent
1	1935	91.19	1935	91.19
2	187	8.81	2122	100.00

I. CLARINEI I 2 I 2 I 2	I.	CLARINET	1	2	1	2	1	2
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CLARIN1	Frequency	Percent	Cum Freq	Cum Percent
1	837	39.44	837	39.44
2	1285	60.56	2122	100.00

CLARIN2	Frequency	Percent	Cum Freq	Cum Percent
1	1407	66.31	1407	66.31
2	715	33.69	2122	100.00

CLARIN3	Frequency	Percent	Cum Freq	Cum Percent
1	1624	76.53	1624	76.53
2	498	23.47	2122	100.00

J. FLUTE	1	2	1	2	1	2
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FLUTE1	Frequency	Percent	Cum Freq	Cum Percent
1	1442	67.95	1442	67.95
2	680	32.05	2122	100.00

FLUTE2	Frequency	Percent	Cum Freq	Cum Percent
1	1821	85.82	1821	85.82
2	301	14.18	2122	100.00

FLUTE3	Frequency	Percent	Cum Freq	Cum Percent
1	1910	90.01	1910	90.01
2	212	9.99	2122	100.00

K. CINNAMON 1 2 1 2 1 2	2	
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	CINNAM1	Frequency	Percent	Cum Freq	Cum Percent
	1	1401	66.02	1401	66.02
Ī	2	721	33.98	2122	100.00

CINNAM2	Frequency	Percent	Cum Freq	Cum Percent
1	1777	83.74	1777	83.74
2	345	16.26	2122	100.00

CINNAM3	Frequency	Percent	Cum Freq	Cum Percent
1	1875	88.36	1875	88.36
2	247	11.64	2122	100.00

L. GASOLINE	1	2	1	2	1	2
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GASOL1	Frequency	Percent	Cum Freq	Cum Percent
1	1685	79.41	1685	79.41
2	437	20.59	2122	100.00

GASOL2	Frequency	Percent	Cum Freq	Cum Percent
1	1856	87.46	1856	87.46
2	266	12.54	2122	100.00

GASOL3	Frequency	Percent	Cum Freq	Cum Percent
1	1928	90.86	1928	90.86
2	194	9.14	2122	100.00