	Subject	Initials	41
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This is a semi-structured interview. Please ask all of these questions. Ask any additional questions necessary to determine the subject's CDR. Please note information from the additional questions.

1a. If yes, is this a consistent problem (as opposed to inconsistent)? 1a. If yes, is this a consistent problem (as opposed to inconsistent)? 2 Can he/she recall recent events? 3 Can he/she recall recent events? 4 Has there been some decline in memory during the past year? 5 Is his/her memory impaired to such a degree that it would have interfered with his/her activities of daily life a few years ago (or pre-retirement activities)? (collateral sources opinion) 6 Does he/she completely forget a major event (e.g., trip, party, family wedding) within a few weeks of the event? 7 Does he/she forget pertinent details of the major event? 8 Does he/she forget pertinent details of the major event? 9 Usually Sometimes Rarely 8 Does he/she completely forget important information of the distant past (e.g., birthdate, wedding date, place of employment) Usually Sometimes Rarely 9 Tell me about some recent event in his/her life that he/she should remember. (For later testing, obtain details such as location of the event, time of day, participants, how long the event was, when it ended and how the subject or other participants got there). Within 1 week: Within 1 week: Within 1 week: Within 1 was he/she born? Dallas, TX 12 What was the last school he/she attended? Name St. Edward's University Place Austin, TX Grade 2 years of college 13. What was his/her main occupation/job (or spouse's job if subject was not employed? St. Louis Outdoor 14. What was his/her last major job (or spouse's job if subject was not employed? St. Louis Outdoor 15. When did he/she (or spouse) retire and why? 1984 or 1985. To care for his wife who was ill.	Memo	nory Questions for Informant:	\neg
2. Can he/she recall recent events?			_ No
3. Can he/she remember a short list of items (shopping)? Usually Sometimes Rarely 4. Has there been some decline in memory during the past year? Yes No 5. Is his/her memory impaired to such a degree that it would have interfered with his/her activities of daily life a few years ago (or pre-retirement activities)? (collateral sources opinion) 6. Does he/she completely forget a major event (e.g., trip, party, family wedding) within a few weeks of the event? Usually Sometimes Rarely 7. Does he/she forget pertinent details of the major event? Usually Sometimes Rarely 8. Does he/she completely forget important information of the distant past (e.g., birthdate, wedding date, place of employment) Usually Sometimes Rarely 9. Tell me about some recent event in his/her life that he/she should remember. (For later testing, obtain details such as location of the event, time of day, participants, how long the event was, when it ended and how the subject or other participants got there). Within 1 week: Within 1 week: Within 1 week: Within 1 month: 10. When was he/she born? 8/11/1910 11. Where was he/she born? 9 Dallas, TX 12. What was the last school he/she attended? Name St. Edward's University Place Austin, TX Grade 2 years of college 13. What was his/her main occupation/job (or spouse's job if subject was not employed? 5t. Louis Outdoor	1a.	a. If yes, is this a consistent problem (as opposed to inconsistent)?	No
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14. What was his/her last major job (or spouse's job if subject was not employed? St. Louis Outdoor	13	3. What was his/har main occupation/job (or spouse's job if subject was not employed)?	alactrician

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Orientation Questions for Informant:

Ho	ow often does he	/she know of the ex	act:	
1.	Date of the Mor	nth?		
	Usually	Sometimes	Rarely	Don't Know
2.	Month?			
	Usually	Sometimes	Rarely	Don't Know
3.	Year?			
	Usually	Sometimes	Rarely	Don't Know
4.	Day of the Wee	<u>ek</u> ?		
	Usually	Sometimes	Rarely	Don't Know
5.	Does he/she have	ve difficulty with tin	me relationships	(when events happened in relation to each other)?
	Usually	Sometimes	Rarely	Don't Know
6.	Can he/she find	l his/her way about	familiar streets?	
	Usually	Sometimes	Rarely	Don't Know
7.	How often does	s he/she know how t	to get from one	place to another outside his/her neighborhood?
	Usually	Sometimes	Rarely	Don't Know
8.	How often can	he/she find his/her	way about indoo	o <u>rs</u> ?
	Usually	Sometimes	Rarely	Don't Know

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Judgment and Problem Solving Questions for Informant:

1.	In general, if you had to rate his/her abilities to solve problems at the present time, would you consider them:
	As good as they have ever been
	Good, but not as good as before
	Fair
	Poor
	No ability at all
2.	Rate his/her ability to cope with small sums of money (e.g., make change, leave a small tip):
	No loss
	Some loss
	Severe loss
3.	Rate his/her ability to handle complicated financial or business transactions (e.g., balance check-book, pay bills):
	No loss
	Some loss
	Severe loss
4.	Can he/she handle a household emergency (e.g., plumbing leak, small fire)?
	As well as before
	Worse than before because of trouble thinking
	Worse then before, another reason (why)
5.	Can he/she understand situations or explanations?
	Usually Sometimes Rarely Don't Know
6.	Does he/she behave* appropriately [i.e., in his/her usual (premorbid) manner] in social situations and interactions with other people?
	Usually Sometimes Rarely Don't Know

^{*}This item rates behavior, not appearance.

Subject Initi	als4	ŀ1
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Community Affairs Questions for Informant:

Occ 1.	Is the subject still working? If not applicable, proceed to item 4 If yes, proceed to item 3 If no, proceed to item 2	Yes No N/A
2.	Did memory or thinking problems contribute to the subject's decision To retire? (Question 4 is next)	Yes No D/K
3.	Does the subject have significant difficulty in his/her job because of problememory or thinking?	ms with
	Rarely or Never Sometimes Usually Don't K	ínow
Soc	ial	
4.	Did he/she ever drive a car?	Yes No
	Does the subject drive a car now?	Yes No
	If no, is this because of memory or thinking problems?	Yes No
5.	If he/she is still driving, are there problems or risks because of poor thinking	g? Yes No
*6. I	s he/she able to independently shop for needs? Rarely or Never Sometimes Usually Oneds to be accompanied on any shopping trip) One of items; buys duplicate items or forgets needed items)	't Know
7. I	She/she able to independently carry out activities outside the home? Rarely or Never (Generally unable to perform activities without help) Sometimes (Limited and/or routine, e.g., superficial participation in church or meetings; trips to beauty parlor) Dor (Meaningful participation in activities, e.g., voting)	n't Know
8. I	s he/she taken to social functions outside a family home? If no, why not?	Yes No
9. V	Would a casual observer of the subject's behavior think the subject was ill?	Yes No
10. I	f in nursing home, does he/she participate well in social functions (thinking)	? Yes No
s the	ORTANT: ere enough information available to rate the subject's level of impairment in at, please probe further.	community affairs?
orgai	munity Affairs: Such as going to church, visiting with friends or family, polizations such as bas association, other professional groups, social clubs, ser rams.	

^{*}Please add notes if needed to clarify subject's level of functioning in this area.

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Home and Hobbies Questions for Informant:

1a.	What changes have occurred in his/her abilities to perform household chores?			
1b.	What can he/she still do well?			
2a.	. What changes have occurred in his/her abilities to perform hobbies?			
2b.	. What can he/she still do well?			
3.	If in nursing home, what can he/she no longer do well (H and H)?			
•	No Loss Severe Loss Ability to perform household tasks 0 0.5 1			
	Please describe:			
-				
	Is he/she able to perform household chores at the level of: (Pick one. Informant does not need to be asked directly). No meaningful function. (Performs simple activities, such as making a bed, only with much supervision)			
[Functions in limited activities only. (With some supervision, washes dishes with acceptable cleanliness; sets table)			
[Functions independently in some activities. (Operates appliances, such as a vacuum cleaner; prepares simple meals)			
[Functions in usual activities but not at usual level.			
[Normal function in usual activities.			

IMPORTANT:

Is there enough information available to rate the subject's level of impairment in HOME & HOBBIES? If not, please probe further.

<u>Homemaking Tasks</u>: Such as cooking, laundry, cleaning, grocery shopping, taking out garbage, yard work, simple car maintenance, and basic home repair.

<u>Hobbies</u>: Sewing, painting, handicrafts, reading, entertaining, photography, gardening, going to theater or symphony, woodworking, participation in sports.

Personal Care Questions for Informant:

*What is your estimate of his/her mental ability in the following areas:

	Unaided	Occasionally misplaced buttons, etc.	Wrong sequence commonly forgotten items	Unable to dress
A. Dressing (Blessed)	0	1	2	3
	Unaided	Needs prompting	Sometimes needs help	Always or nearly always needs help
B. Washing, grooming	0	1	2	3
	Cleanly; proper utensils	Messily; spoon	Simple solids	Has to be fed completely
C. Eating habits	0	1	2	3
	Normal complete control	Occasionally wets bed	Frequently wets bed	Doubly incontinent
D. Sphincter control (Blessed)	0	1	2	3

^{*}A box-score of 1 can be considered if the subject's personal care is impaired from a previous level, even if they do not receive prompting.

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emory Questions fo	r Subject:					
1. Do you have pr	oblems with memor	y or thinking?			Yes	No
something abo	s ago your (spouse, out those? (Prompt to ow long the event w	for details, if need	led such a	as location of the	event, time of	day,
1.0 – Largely cor		thin 1 week				
0.5						
0.0 – Largely inc	orrect					
1.0 – Largely cor		thin 1 month				
0.5 0.0 – Largely inc	orrect					
oro Eurgery me						
	a name and address the phrase is correctly					lress after me
Elements	John	Brown,			rket Street,	Chicago
	John	Brown,	4	42 Ma	rket Street,	Chicago
	John	Brown,	•	42 Ma	rket Street,	Chicago
(Underline eler	ments repeated corre	ctly in each trial).				
4. When were you	ı born?					
5. Where were yo	u born?					
6. What was the land	ast school you attend	ded?				
Place				Grade		
7. What was your	main occupation job	b (or spouse if not	t employe	ed)?		
8. What was your	last major job (or sp	ouse if not emplo	oyed)?			
9. When did you ((or spouse) retire and	d why?				
	ne and address 1 ask	ed you to rememb	er:			
Elements	1	2	3	4		5
	John	Brown,	42	Market Street,	Chicag	O

(Underline elements repeated correctly in each trial).

Subject	Initials	41

Orientation Questions for Subject:

Record the subject's answer verbatim for each question (8/28/98) 1. What is the date today?	Correct Incorrect
(Friday) 2. What day of the week is it?	Correct Incorrect
(August) 3. What is the month?	Correct Incorrect
(1998) 4. What is the year?	Correct Incorrect
(BJC-North) 5. What is the name of this place?	Correct Incorrect
(St. Louis) 6. What town or city are we in?	Correct Incorrect
(2:47pm) 7. What time is it?	Correct Incorrect
8. Does the subject know who the informant is (in your judgment)?	Correct Incorrect

Subject	Initials	41

Judgment and Problem Solving Questions for Subject:

	s: If initial response by subject does not merit a grade 0, press the matter to identify the subject standing of the problem. Circle nearest response.	t's	
Similarities:			
Example:	"How are a pencil and pen alike? (writing instruments)		
	How are these things alike?" Subject's Response		
	1. turnipcauliflower (0 = vegetables) (1 = edible foods, living things, can be cooked, etc.) (2 = answers not pertinent; differences; buy them)		
	2. deskbookcase (0 = furniture, office furniture; both hold books) (1 = wooden, legs) (2 = not pertinent, differences)		
Differences:			
Example: "What is	the difference between sugar and vinegar? (sweet vs. sour)		
What is the di	fference between these things?		
	3. liemistake (0 = one deliberate, one unintentional) (1 = one bad the other good – or explains only one) (2 = anything else, similarities)		
	4. rivercanal (0 = natural - artificial) (1 = anything else)		
Calculations:	5. How many nickels in a dollar?		
	6. How many quarters in \$6.75? Correct Incorrect		
	7. Subtract 3 from 20 and keep subtracting 3 from each new number all the way down.		
Judgment:			
	8. Upon arriving in a strange city, how would you locate a friend that you wished to see?		
	(0 = try the telephone book, go to the courthouse for a directory; call a mutual friend) (1 = call the police, call operator (usually will not give address) (2 = no clear response)		
	9. Subject's assessment of disability and station in life and understanding of why she/she is present at the examination (may have covered, but rate here):		

Partial Insight

Little Insight

Good Insight

CLINICAL DEMENTIA RATING (CDR)

CLINICAL DEMENTIA RATING (CDR):

0 0.5 1 2 3

	Impairment				
	None 0	Questionable 0.5	Mild 1	Moderate 2	Severe 3
Memory	No memory loss or slight inconsistent forgetfulness	Consistent slight forgetfulness; partial recollection of events; "benign" forgetfulness	Moderate memory loss; more marked for recent events; defect interferes with everyday activities	Severe memory loss; only highly learned material retained; new material rapidly lost	Severe memory loss; only fragments remain
Orientation	Fully oriented	Fully oriented except for slight difficulty with time relationships	Moderate difficulty with time relationships; oriented for place at examination; may have geographic disorientation elsewhere	Severe difficulty with time relationships; usually disoriented to time, often to place	Oriented to person only
Judgment & Problem Solving	Solves everyday problems & handles business & financial affairs well; judgment good in relation to past performance	Slight impairment in solving problems, similarities, and differences	Moderate difficulty in handling problems, similarities, and differences; social judgment usually maintained	Severely impaired in handling problems, similarities, and differences; social judgment usually impaired	Unable to make judgments or solve problems
Community Affairs	Independent function at usual level in job, shopping, volunteer and social groups	Slight impairment in these activities	Unable to function independently at these activities although may still be engaged in some; appears normal to casual inspection	Appears well enough to be taken to functions outside a family home Appears too ill to be taken to functions outside a family home	
Home and Hobbies	Life at home, hobbies, and intellectual interests well maintained	Life at home, hobbies, and intellectual interests slightly impaired	Mild but definite impairment of function at home; more difficult chores abandoned; more complicated hobbies and interests abandoned	Only simple chores preserved; very restricted interests, poorly maintained	No significant function in home
Personal Care	Fully capable of self-care		Needs prompting	Requires assistance in dressing, hygiene, keeping of personal effects	Requires much help with personal care; frequent incontinence

Score only as decline from previous usual level due to cognitive loss, not impairment due to other factors.