

Clinical Dementia Rating Worksheet

This is a semi-structured interview. Please ask all of these questions. Ask any additional questions necessary to determine the subject's Clinical Dementia Rating (CDR). Please note information from the additional questions.

Memory Questions for Informant (Person asked about the subject):

1. Does he/she have a problem with his/her memory or thinking? Yes No
- 1a. If yes, is this a regular problem (As opposed to irregular)? Yes No
2. Can he/she recall recent events? Usually Sometimes Rarely
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 damaged to such a degree that it would have affected his/ her activities of daily life a few years ago (or pre-retirement activities) (in the opinion of family and friends)? Yes No
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 important details of the major event? Usually Sometimes Rarely
8. Does he/she completely forget important information of the distant past (e.g., birth date, wedding date, and place of employment)? Usually Sometimes Rarely
9. Tell me about some recent events in his/her life that he/she should remember. (For later comparison, 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 month:

10. When was he/she born? _____
11. Where was he/she born? _____
12. What was the last school he/she attended? _____
 Name _____
 Place _____
 Grade _____
13. What was his/her main occupation/job (or spouse's job if subject was not employed)? _____
14. What was his/her last major job (or spouse's job if subject was not employed)? _____
15. When did he/she (or spouse) retire and why? _____

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Orientation Questions for Informant:

How often does he/she know of the exact:

1. Date of the Month?

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 Week?

Usually Sometimes Rarely Don't Know

5. Does he/she have difficulty with time relationships (when events happened in relation to each other)?

Usually Sometimes Rarely Don't Know

6. Can he/she find his/her way about familiar roads?

Usually Sometimes Rarely Don't Know

7. How often does he/she know how to get from one place to another outside his/her neighbourhood?

Usually Sometimes Rarely Don't Know

8. How often can he/she find his/her way about at home?

Usually Sometimes Rarely Don't Know

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Judgment and Problem Solving Questions for the Informant:

1. In general, if you had to rate his/her ability 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 manage small sums of money (e.g., make change, leave a small tip):

- No loss
- Some loss
- Severe loss

3. Rate his/ her ability to manage complicated financial or business dealings (e.g., balance cheque book, pay bills):

- No loss
- Some loss
- Severe loss

4. Can he/she handle an emergency at home? (e.g., plumbing leak, small fire)?

- As well as before
- Worse than before because of trouble thinking
- Worse than before, another reason (why) _____
- _____
- _____

5. Can he/she understand situations or explanations?

- Usually Sometimes Rarely Don't Know

6. Does he/she behave* properly [i.e., in his/her usual manner (before his/her severe state)] in social situations and interactions with other people?

- Usually Sometimes Rarely Don't Know

*This item rates behaviour, not appearance.

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Community Affairs Questions for Informant:

Occupational

1. Is the subject still working? Yes No N/A
 If not applicable, proceed to item 4
 If yes, proceed to item 3
 If no, proceed to item 2
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 major difficulties in his/her job because of problems with memory or thinking?
 Rarely or Never Sometimes Usually Don't Know

Social

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? Yes No
- *6. Is he/she able to independently shop for needs? (by herself or himself)
 Rarely or Never (Needs to be accompanied on any shopping trip) Sometimes (Shops for limited number of items; buys duplicate items or forgets needed items) Usually Don't Know
7. Is he/she able to independently carry out activities outside the home? (by herself or himself)
 Rarely or Never (Generally unable to perform activities without help) Sometimes (Limited and/or routine, e.g., minimal participation in a group at places of worship or meetings, trips to salon or beauty shops) Usually (Meaningful participation in activities, e.g., voting) Don't Know
8. Is he/she taken to social gatherings outside a family home?
 If no, why not? _____ Yes No
9. Would a casual observer of the subject's behavior think the subject was ill? Yes No
10. If in nursing home, does he/ she participate actively in social gatherings (Aware of the activities)? Yes No

IMPORTANT:

Is there enough information available to rate the subject's level of impairment in community affairs?

If not, please probe further.

Community Affairs: Such as going to religious activities, visiting with friends or family, political activities, professional organizations such as association of lawyers, other professional groups, social clubs, service organizations, educational programs.

***Please add notes if needed to clarify subject's level of performance in this area.**

Clinical Dementia Rating Worksheet

Questions on Home and Hobbies for Informant:

- 1a. What changes have occurred in his/her ability to perform household duties? _____

- 1b. What can he/she still do well? _____

- 2a. What changes have occurred in his/her ability to perform hobbies? _____

- 2b. What can he/she still do well? _____

3. If in nursing home, what can he/she no longer do well (Home and Hobbies)? _____

Everyday Activities (Blessed Dementia Scale):

- | | No Loss | 0.5 | Severe Loss |
|--|---------|-----|-------------|
| 4. Ability to perform household tasks | 0 | | 1 |
| Please describe: _____

_____ | | | |

5. Is he/she able to perform household duties 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. (Functions by himself or herself)
(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.

Homemaking Tasks: Such as cooking, laundry, cleaning, grocery shopping, taking out garbage, garden work, simple maintenance, and basic home repair.

Hobbies: Sewing, painting, handicrafts, reading, entertaining, photography, gardening, going to theatre or symphony, woodworking, participation in sports.

Clinical Dementia Rating Worksheet

Personal Care Questions for Informant:

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

	Independently	Occasionally misplaced buttons, etc.	Wrong dressing order and commonly forgotten items	Unable to dress
A. Dressing (Blessed Dementia Scale)	0	1	2	3
	Independently	Needs prompting	Sometimes needs help	Always or nearly always needs help
B. Washing, grooming	0	1	2	3
	Cleanly; proper utensils	Messily; spoon	Simple solid food	Has to be fed completely
C. Eating habits	0	1	2	3
	Normal complete control	Occasionally wets bed	Frequently wets bed	No control of bladder and bowel
D. Control of Bladder and Bowel (Blessed Dementia Scale)	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.

Clinical Dementia Rating Worksheet

Memory Questions for Subject:

1. Do you have problems with remembering or thinking? Yes No
2. A few moments ago your (spouse, etc.) told me a few recent experiences you had. Will you tell me something about those? (Prompt for details, if needed 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

1.0 – Largely correct _____

0.5 _____

0.0 – Largely incorrect _____

Within 1 month

1.0 – Largely correct _____

0.5 _____

0.0 – Largely incorrect _____

3. I will give you a name and address to remember for a few minutes. Repeat this name and address after me: (Repeat until the phrase is correctly repeated or to a maximum of three trials).

Elements	1	2	3	4	5
	Ahmad	Saiful,	42	Hang Tuah Street,	Seremban
	Ahmad	Saiful,	42	Hang Tuah Street,	Seremban
	Ahmad	Saiful,	42	Hang Tuah Street,	Seremban

(Underline elements repeated correctly in each trial).

4. When were you born? _____
5. Where were you born? _____
6. What was the last school you attended?
 Name _____
 Place _____ Grade _____
7. What was your main occupation job (or spouse if not employed)? _____
8. What was your last major job (or spouse if not employed)? _____
9. When did you (or spouse) retire and why? _____

10. Repeat the name and address I asked you to remember:

Elements	1	2	3	4	5
	Ahmad	Saiful,	42	Hang Tuah Street,	Seremban

(Underline elements repeated correctly).

Clinical Dementia Rating Worksheet

Orientation Questions for Subject:

Record the subject's answer word for word for each question

1. What is the date today?

Correct Incorrect

2. What day of the week is it?

Correct Incorrect

3. What is the month?

Correct Incorrect

4. What is the year?

Correct Incorrect

5. What is the name of this place?

Correct Incorrect

6. What town or city are we in?

Correct Incorrect

7. What time is it?

Correct Incorrect

8. Does the subject know who the informant is (in your judgment)?

Correct Incorrect

Clinical Dementia Rating Worksheet

Judgment and Problem Solving Questions for Subject:

Instructions: If initial response by subject is not worth a grade 0, press the matter to identify the subject's best understanding of the problem. Circle nearest response.

Similarities:

Example: "How are a pencil and pen alike? (writing instruments)"

How are these things alike? Subject's Response

1. onion.....cauliflower _____
 (0 = vegetables)
 (1 = edible foods, living things, can be cooked, etc.)
 (2 = answers not relevant; differences; buy them)
2. desk.....bookcase _____
 (0 = furniture, office furniture; both hold books)
 (1 = wooden, legs)
 (2 = not relevant, differences)

Differences:

Example: "What is the difference between sugar and vinegar? (sweet vs. sour)"

What is the difference between these things?"

3. lie.....mistake _____
 (0 = one deliberate, one unintentional)
 (1 = one bad the other good – or explains only one)
 (2 = anything else, similarities)
4. river.....canal _____
 (0 = natural - artificial)
 (2 = anything else)

Calculations:

5. How many 5 cents are there in RM 1.00? Correct Incorrect
6. How many 50 cents are there in RM 9.50? Correct Incorrect
7. Subtract 3 from 20 and keep subtracting 3 from each new number all the way down. Correct Incorrect

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 police station for assistance; call another friend)
 (1 = call operator (usually will not give address)
 (2 = no clear response)

9. Subject's evaluation of disability and position in life and understanding of why he/ she is present at the examination (may have been asked, but give your personal opinion):

Good Understanding Partial Understanding Poor Understanding

CLINICAL DEMENTIA RATING (CDR)

CLINICAL DEMENTIA RATING (CDR):	0	0.5	1	2	3
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	Impairment				
	None 0	Questionable 0.5	Mild 1	Moderate 2	Severe 3
Memory	No memory loss or slight irregular forgetfulness	Regular 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	No pretence of independent function outside home 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.