

Cohen-Mansfield Agitation Inventory (CAMI)

Free, Available at <http://dementiakt.com.au/doms/domains/behaviour/cmai/>

Pop	Time	Purpose	Measures	Scoring	Notes
Older adults	20 mins	Agitation	Physical/Aggressive Physical/Non-Aggressive Verbal/Aggressive Verbal/Non-Aggressive *See manual for expanded descriptions of behaviors in each domain	Comes in long form (29 items) and a short form (14 items) with and without an additional disruptiveness rating Completed by observer who is familiar with person's behavior and interacts with the person frequently on a daily basis Rate the average frequency of each behavior occurrence over the past two weeks on a scale of 1-7 1 = never 2 = less than once a week 3 = once or twice a week 4 = several times a week 5 = once or twice a day 6 = several times a day 7 = several times an hour *Developer recommends evaluating & reporting scores of particular interest, rather than domain scores.	Often used to measure change in agitation following non-pharmacological interventions.

CMAI Completed Example

Cohen-Mansfield Agitation Inventory (CMAI)¹ – Short

Instructions: For each of the behaviours below, check the rating that indicates the average frequency of occurrence over the last 2 weeks.

	1-Never	2-Less than once a week	3-Once or twice a week	4-Severel times a week	5-Once or twice a day	6-Severel times a day	7-Severel times an hour
Physical/Aggressive							
1. Hitting (including self)	1	2	3	4	5	6	7
2. Kicking	1	2	3	4	5	6	7
3. Grabbing onto people	1	2	3	4	5	6	7
4. Pushing	1	2	3	4	5	6	7
5. Throwing things	1	2	3	4	5	6	7
6. Biting	1	2	3	4	5	6	7
7. Scratching	1	2	3	4	5	6	7
8. Spitting	1	2	3	4	5	6	7
9. Hurting self or others	1	2	3	4	5	6	7
10. Tearing things or destroying property	1	2	3	4	5	6	7
11. Making physical sexual advances	1	2	3	4	5	6	7
Physical / Non-Aggressive							
12. Pace, aimless wandering	1	2	3	4	5	6	7
13. Inappropriate dress or disrobing	1	2	3	4	5	6	7
14. Trying to get to a different place	1	2	3	4	5	6	7
15. Intentional falling	1	2	3	4	5	6	7
16. Eating/drinking inappropriate substance	1	2	3	4	5	6	7
17. Handling things inappropriately	1	2	3	4	5	6	7
18. Hiding things	1	2	3	4	5	6	7
19. Hoarding things	1	2	3	4	5	6	7
20. Performing repetitive mannerisms	1	2	3	4	5	6	7
21. General restlessness	1	2	3	4	5	6	7
Verbal / Aggressive							
22. Screaming	1	2	3	4	5	6	7
23. Making verbal sexual advances	1	2	3	4	5	6	7
24. Cursing or verbal aggression	1	2	3	4	5	6	7
Verbal / Non-aggressive							
25. Repetitive sentences or questions	1	2	3	4	5	6	7
26. Strange noises (weird laughter or crying)	1	2	3	4	5	6	7
27. Complaining	1	2	3	4	5	6	7
28. Negativism	1	2	3	4	5	6	7
29. Constant unwarranted request for attention or help	1	2	3	4	5	6	7

Total scores for Physical/Aggressive domain

Pre-intervention 33 points. Post-intervention 30 points.

*Notice how this doesn't tell me much. What behaviors decreased? Increased? Stayed the same?

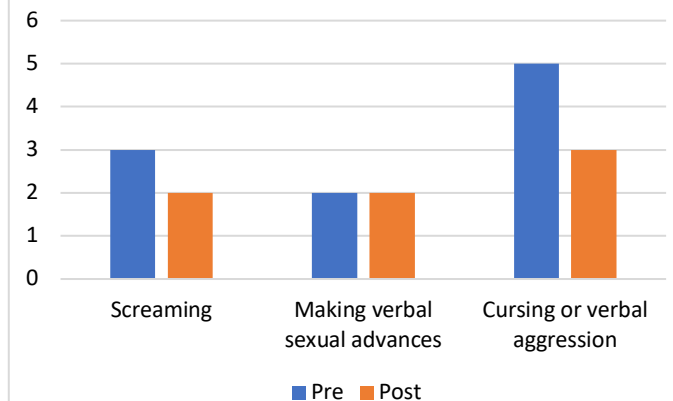
Mean scores for Physical/Aggressive domain

Pre-intervention 33 points/11 items = mean score of 3

Post-intervention 30 points/11 items = 2.72

*Notice how this doesn't tell me much. What behaviors decreased? Increased? Stayed the same?

Verbal/Aggressive Behaviors



Narrative Summary of Findings

Here are some examples of how you might document the above findings:

Pre-Intervention Assessment

According to the Cohen-Mansfield Agitation Inventory (CMAI), ct exhibited the following frequency of Verbal/Aggressive behaviors over the past 2 weeks: making verbal sexual advances 1x/wk, screaming 1-2x/2k, and cursing or verbal aggression 1-2x/day.

Post-Intervention Assessment

According to the Cohen-Mansfield Agitation Inventory (CMAI), ct's frequency of Verbal/Aggressive behaviors have remained stable or improved post RT intervention: making verbal sexual advances remains unchanged at 1x/wk, screaming decreased from 1-2x/wk to <1x/wk, & cursing/verbal aggression decreased from 1-2x/day to 1-2x/wk.