

Modified C-ADAT: CAREGIVER'S—ALZHEIMER'S DISEASE ASSESSMENT TOOL

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GROUP	STAGE	MMSE Mean (±SD)	Subjective Deficit	Objective Deficit	Approximate Age Function Acquired	Characteristic Function Preserved	Adjuvant Psychological Features	Major Treatment Concerns	Prognosis During 4-Year Follow-Up
			Symbolic Function Deficit	Characteristic Function Deficit					
FORGETFULNESS	I	29.6 (±0.7)	None	None		All	None	N/A	N/A
	II	28.9 (±1.3)	Subjective c/o memory deficit Misplaces objects Mild anomia	Subjective c/o word finding, forgetting familiar names Normal performance at work	Adult	No objective Memory deficit on clinical interview	Anxiety Apathy	Reassurance Treatment for anxiety	Most will not develop Alzheimer's disease, but only mild forgetfulness Predicted life expectancy for Alzheimer's disease patients is 8-10 years
CONFUSION	III	24.6 (±3.5)	Disoriented to time Poor performance at work	Clear-cut memory and cognitive deficit Withdrawal from challenging situations Word- and name-finding deficit	Young adult	Normal ADLs and IADLs Routine activity well preserved Able to drive to familiar area	Anxiety Depression Apathy	Prevent complex conditions that increase anxiety Treatment for depression	80% deterioration in cognitive function Predicted life expectancy is 6-8 years
DEMENTIA	IV	20.0 (±3.8)	Disoriented to place Decline in instrumental activities of daily living (IADLs)	Decreased ability to handle finances, ability to perform complex tasks, and knowledge of recent events Decreased driving ability; get lost, unable to interpret signs	8 years	Might be orientated x2 Able to drive to familiar places Able to stay in the community	Denial Paranoid thoughts	Strategy to approach patient with denial Handling finances Use of a notebook as a memory aid Control driving location	25% in nursing home 25% remain in the community Predicted life expectancy is 4-6 years
	V	14.3 (±3.4)	Disoriented x3 Decline in activities of daily living (ADLs)	Require assistance choosing attire Forget to bathe Not able to stay in community without assistance	5-7 years	Able to dress Able to bathe alone	Agitation Reversed sleep patterns	Full home assistance Day care Prepare for long-term care facility such as nursing home	Most in nursing homes Persistent gradual deterioration Predicted life expectancy is 3-4 years
	VI	8.3 (±4.8)	Does not remember name of spouse & child Impaired ADLs	Require assistance dressing Require assistance bathing Require assistance toileting Urinary incontinence Fecal incontinence	5 years 4 years 3 years 2 years	Language impaired Walk with small steps	Violent psychosis (eg, hallucination)	24-hour home help Nursing home Treatment for agitation and psychosis	Most will die or be in a nursing home
	VII	0 (±0)	Speech and location Neurologic cortical signs	Dramatic deterioration in: - speech activity - ambulation - sitting - smiling - body posture/head	15 months 12 months 8 months 4 months 2 months	None	None	Soft food diet Nasogastric tube or PEC	14% will die from unknown etiology Possibly due to defect in the regulation of vital signs (eg, respiratory function)

ADL: Activities of Daily Living—Needs assistance in: bathing, dressing, toileting, transfer, continence, and feeding.

IADL: Instrumental Activities of Daily Living—Telephone, shopping, food preparation, housekeeping, laundry, driving, responsibility for own medication, and ability to handle finances.