

CLINICAL STAGES OF ALZHEIMER DISEASE

	EARLY STAGE CPS: 0-2 MMSE: 19-30	MID STAGE CPS: 3-4 MMSE:7-18	LATE STAGE CPS: 5-6 MMSE: below 7	END STAGE CPS: 6 MMSE: below 7 FAST: 7C
Cognitive	<ul style="list-style-type: none"> - Difficulty with word finding and fluency - Memory loss - Disoriented in new environment - Mild problems with routine tasks; planning, organizing, and making decisions 	<ul style="list-style-type: none"> - Word substitution; aphasia; speech errors - Usually understands others; Difficulty with abstract concepts - Disoriented in familiar places - Unable to recognize familiar objects or persons - Poor memory and recall - Poor insight/decision making; needs supervision and cuing 	<ul style="list-style-type: none"> - Echolalia, semantic jargon - Most memories lost - Loss of insight, comprehension; rarely makes decisions - Responds to short, simple communication 	<ul style="list-style-type: none"> - Loss of speech, grunting, mute - Poor responsiveness to surroundings; rarely understands others - Loss of ability to recognize ie. self, food, family
Emotional	<ul style="list-style-type: none"> - Early changes in personality and judgment - Withdrawal from activities of interest - Apathy, anxiety, or irritability, depression 	<ul style="list-style-type: none"> - Anxiety, mood swings, suspicious, jealousy, irritability - Flat affect 	<ul style="list-style-type: none"> - Social indifference, reduced social interaction - Fearful, apathy 	<ul style="list-style-type: none"> - Withdrawal, apathy
Behavioural	<ul style="list-style-type: none"> - Inflexible to changes in routine - Repetitive verbalizations 	<ul style="list-style-type: none"> - Pacing, wandering, agitation - Hallucinations and delusions (paranoia, suspicious) - Sexual behaviours - Sleep disturbances 	<ul style="list-style-type: none"> - Loss of social skills; impulsive; sexual disinhibition - Hallucinations and delusions - Agitation; behaviours may appear aggressive but are communicating a need 	<ul style="list-style-type: none"> - Hallucinations and delusions - Agitation; resistance during care
Physical		<ul style="list-style-type: none"> - Loss of interest in hygiene - Difficulty with motor skills and daily activities - Slower gait 	<ul style="list-style-type: none"> - Loss of appetite/ difficulty swallowing - Incontinence - Progress to total dependency for ADL's - Progress to inability to walk 	<ul style="list-style-type: none"> - Loss of facial expression - Primitive reflexes ie. grasping - Full loss of voluntary movements - Contractures; skin breakdown⇒ decubitus ulcers - Recurrent infections and poor healing ⇒ UTI, pneumonia, septic - Incontinent x 2 - Unable to feed self; inability to swallow, feel hunger ⇒ Refuses to eat

