

10-Minute Office-Based Dementia and Driving Checklist

ASSESSMENT CRITERIA	RESULTS	COMMENTS/FINDINGS
<p>1. Dementia Type <u>Generally unsafe</u> - impact on executive function:</p> <ul style="list-style-type: none"> • Lewy Body dementia (fluctuations, hallucinations, visuospatial problems) • Frontotemporal dementias (if associated with behaviour (decreased impulse control vs. apathy) or judgement issues) 		
<p>2. Functional Impact of Dementia</p> <ul style="list-style-type: none"> • Impairment of 2 or more IADL <u>due to cognition</u> • Impairment of 1 or more personal ADLs <u>due to cognition.</u> 		
<p>3. Family Concerns</p> <ul style="list-style-type: none"> • Absolute contraindications <ul style="list-style-type: none"> - Near-misses with vehicles, pedestrians - Confusing the gas and brake - Missing stop signs/lights; stopping for green light - Not observing during lane changes/ merging • Relative contraindication <ul style="list-style-type: none"> - Collisions and/or damage to the car - Getting lost - Traffic tickets - Deferring right of way inappropriately - Others honking/irritated with the driver - Needing a co-pilot 		

<p>4. Visuospatial Issues</p> <ul style="list-style-type: none"> • Intersecting pentagons on MMSE • Clock-drawing test • Cube drawing on MOCA 		
<p>5. Physical Limitations</p> <ul style="list-style-type: none"> • Musculoskeletal problems, weakness/ multiple medical conditions affecting: <ul style="list-style-type: none"> – neck turn, – use of steering wheel/pedals, – ability to move feet rapidly – ability to feel the gas / brake pedals, – level of consciousness • Severe, poorly controlled or rapidly changing conditions that can impact driving 		
<p>6. Vision/Visual Fields</p> <ul style="list-style-type: none"> • Visual acuity • Field of vision 		
<p>7. Delirium Inducing Drugs (Causing drowsiness, slow reaction time, lack of focus)</p> <ul style="list-style-type: none"> • Alcohol, benzodiazepines, narcotics, neuroleptics, sedatives, anticonvulsants (Dilantin levels > 60) • Anticholinergics—antiparkinsonian drugs, muscle relaxants (flexiril, dantrolene), tricyclic antidepressants, antihistamine (OTC), antiemetics, antipruritics, antispasmodics, urinary (Ditropan) and others 		
<p>8. Trail Making A and B</p> <ul style="list-style-type: none"> • Trail A – Unsafe = >2 minutes or 2 or more errors • Trail B – Unsafe = >3 minutes or 3 or more errors (Unsure = 2–3 minutes or 2 errors) 		

<p>9. Ruler Drop Reaction Time</p> <ul style="list-style-type: none"> • 2 failed trials out of 3 trials • Stroke(s), delirium, depression, Parkinson's, Sleep Apnea 		
<p>10. Judgement/Insight</p> <ul style="list-style-type: none"> • What would you do if you were driving and saw a ball roll out on the street ahead of you? • What special # would you call if you saw a fire in a house? • What would you do if driving and the light just turned yellow? 		
<p>Other Red Flags</p> <ul style="list-style-type: none"> • Hallucinations (should not drive) • Delusions • Disinhibition • Impulsiveness • Agitation • Anxiety • Apathy • Depression 		
<p>OVERALL FINDINGS</p> <ul style="list-style-type: none"> <input type="checkbox"/> Safe <input type="checkbox"/> Uncertain safety <input type="checkbox"/> Unsafe (Report as per Ministry requirements) 		