



# Mini-Mental State Examination (MMSE)

Baseline / 5 Year follow-up (please circle as appropriate)

	Score
<b>1. Orientation</b> Say - <b>Can you tell me the date?</b> Ask specifically for any items omitted (day, date, month, season, year). Allow flexibility when the season changes. Score one point for each correct answer. <span style="float: right;">Score 0-5</span> Say - <b>Can you tell me the name of this place?</b> What town/city, county, country are we in? What floor of the building are we on? (check meaning of first and ground floor). Score one point per correct answer. <span style="float: right;">Score 0-5</span>	
<b>2. Registration</b> Say - <b>I would like to test your memory. I want you to remember three things - apple, table, penny</b> (say items clearly and slowly allowing one second between each item). Say - <b>Can you repeat them?</b> First repetition determines score, one point for each exactly correct answer. <span style="float: right;">Score 0-3</span>	
<b>3. Attention and Calculation</b> Say - <b>Start with 100 and keep taking 7 away until I tell you to stop.</b> (Continue to 5 subtractions). Score a point when patient successfully subtracts seven even if previous number was wrong. If patient cannot or will not perform the task, test reverse spelling. Say - <b>I would like you to spell 'WORLD' backwards.</b> Score the number of letters in the correct order (D=1, L=1, R=1, O= 1, W=1). <span style="float: right;">Score 0-5</span>	
<b>4. Recall</b> Say - <b>Can you tell me the three things that I asked you to remember?</b> (apple, table and penny). Allow ten seconds for reply. Give one point for each exactly correct answer. <span style="float: right;">Score 0-3</span>	
<b>5. Naming</b> Accurate naming is required; descriptions of function or approximate answers are unacceptable. Show the patient a wristwatch and ask - <b>What is this?</b> Score one point for either watch, wristwatch or time-piece. <span style="float: right;">Score 0-1</span> Show the patient a pencil and ask - <b>What is this?</b> Score one point for pencil only. <span style="float: right;">Score 0-1</span> If approximate answer is given say - <b>Can you think of another word for this?</b>	
<b>6. Repetition</b> Say - <b>Listen carefully and repeat what I say, 'No ifs ands or buts'.</b> Read phrase slowly and clearly enunciating all the S's. Score one point for correct phrase. <span style="float: right;">Score 0-1</span>	
<b>7. Three stage command</b> Say - <b>Take this piece of paper in your right hand, fold it in half using both hands and put it on the floor.</b> Hand A4 piece of paper to patient's mid-line, allow 30 seconds, score one point for each correct stage completed in the correct order. Do not coach or repeat instructions. <span style="float: right;">Score 0-3</span>	
<b>8. Reading Comprehension</b> Show the patient the statement "Close your eyes", (written overleaf). Say - <b>Read this and do what it says.</b> Repeat instructions if necessary. Score one point if patient closes eyes. <span style="float: right;">Score 0-1</span>	
<b>9. Writing</b> Give the patient a pen and the reverse side of this sheet. Say - <b>Write a sentence on this piece of paper, (anything will do as long as it makes sense).</b> If the patient does not appear to understand, repeat instructions. Score one point if there is a subject and a verb, correct spelling, grammar and punctuation are not necessary. Allow 30 seconds to complete task. <span style="float: right;">Score 0-1</span>	
<b>10. Praxis</b> Show the intersecting pentagons overleaf. Say- <b>Copy this shape.</b> Score one point if there are five sides and five angles on each pentagon, and the overlap forms a diamond. Ignore tremor and rotation. Allow up to one minute and patient may be allowed multiple attempts. <span style="float: right;">Score 0-1</span>	

	<b>TOTAL SCORE</b>
<b>CONSCIOUSNESS</b> Estimate by marking on the line patient's conscious level on a continuum from fully alert on the left to coma on the right. This does not contribute to the total score. <div style="text-align: center; margin-top: 5px;"> <u>Alert</u>   <u>Drowsy</u>   <u>Stupor</u>   <u>Coma</u> </div>	
Name of person administering MMSE _____ Date _____	

Close your eyes

