# MINI MENTAL STATE <br> EXAMINATION <br> (MMSE) 

Hospital number:

| ONE POINT FOR EACH ANSWER |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Year Month Day Date Time | _/5 | _/5 | _/5 | 15 |
| Country Town District Hospital Ward | - 15 | -_15 | / 5 | 15 |
| REGISTRATION <br> Examiner names 3 objects (eg apple, table, penny) Patient asked to repeat ( 1 point for each correct). THEN patient to learn the 3 names repeating until correct. | $\ldots 13$ | _ $/ 3$ | - 13 | __/3 |
| ATTENTION AND CALCULATION <br> Subtract 7 from 100, then repeat from result. <br> Continue 5 times: 10093867965 <br> Alternative: spell "WORLD" backwards - dlrow. | - 15 | -_15 | -_15 | $\underline{~} \quad 15$ |
| RECALL <br> Ask for names of 3 objects learned earlier. | $\ldots 13$ | - 13 | - 13 | $\square 13$ |
| LANGUAGE <br> Name a pencil and watch. | - $/ 2$ | - 12 | - 12 | _ $/ 2$ |
| Repeat "No ifs, ands, or buts". | - $/ 1$ | _ $/ 1$ | /1 | /1 |
| Give a 3 stage command. Score 1 for each stage. Eg. "Place index finger of right hand on your nose and then on your left ear". | _ $/ 3$ | - 13 | /3 | -_/3 |
| Ask patient to read and obey a written command on a piece of paper stating "Close your eyes". | __/1 | _ $/ 1$ | /1 | /1 |
| Ask the patient to write a sentence. Score if it is sensible and has a subject and a verb. | _ $/ 1$ | __/1 | _ $/ 1$ | __/1 |
| COPYING <br> Ask the patient to copy a pair of intersecting pentagons: | _ $/ 1$ | _ $/ 1$ | - /1 | _ /1 |
| eference: www.guysandstthomas.nhs.uk TOTAL | _ $\quad 130$ | - 130 | 130 | /30 |

- The test takes only about 10 minutes but is limited because it will not detect subtle memory losses, particularly in well-educated patients
- In interpreting test scores, allowance may have to be made for education and ethnicity
- The MMSE provides measures of orientation, registration (immediate memory), short-term memory (but not long-term memory) as well as language functioning
- The examination has been validated in a number of populations. Scores of 25-30 out of 30 are considered normal; the National Institute for Health and Care Excellence (NICE) classifies 21-24 as mild, 10-20 as moderate and $<10$ as severe impairment
- The MMSE may not be an appropriate assessment if the patient has learning, linguistic/communication or other disabilities (e.g., sensory impairments)

