

FOLSTEIN'S MENTAL STATE TEST



DT9078

Name of institution _____

A) Orientation	MAXIMUM SCORE	PATIENT'S SCORE																															
Ask the patient:																																	
1- What is { <table style="display: inline-table; vertical-align: middle;"> <tr> <td style="border: 1px solid black; width: 40px; height: 15px;"></td> <td style="border: 1px solid black; width: 40px; height: 15px;"></td> <td style="border: 1px solid black; width: 40px; height: 15px;"></td> <td style="padding: 0 5px;">M</td> <td style="padding: 0 5px;">T</td> <td style="padding: 0 5px;">W</td> <td style="padding: 0 5px;">Th</td> <td style="padding: 0 5px;">F</td> <td style="padding: 0 5px;">Sa</td> <td style="padding: 0 5px;">Su</td> </tr> <tr> <td style="text-align: center;">the year</td> <td style="text-align: center;">the month</td> <td style="text-align: center;">the day</td> <td colspan="6" style="text-align: center;">the day of the week</td> <td></td> <td></td> </tr> <tr> <td colspan="3">The season? Spring <input type="checkbox"/></td> <td colspan="2">Summer <input type="checkbox"/></td> <td colspan="2">Fall <input type="checkbox"/></td> <td colspan="3">Winter <input type="checkbox"/></td> </tr> </table>				M	T	W	Th	F	Sa	Su	the year	the month	the day	the day of the week								The season? Spring <input type="checkbox"/>			Summer <input type="checkbox"/>		Fall <input type="checkbox"/>		Winter <input type="checkbox"/>			5	()
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The season? Spring <input type="checkbox"/>			Summer <input type="checkbox"/>		Fall <input type="checkbox"/>		Winter <input type="checkbox"/>																										
2- Where are we { <table style="display: inline-table; vertical-align: middle;"> <tr> <td style="border: 1px solid black; width: 150px; height: 20px;"></td> <td style="border: 1px solid black; width: 150px; height: 20px;"></td> </tr> <tr> <td style="text-align: center;">Province</td> <td style="text-align: center;">Country</td> </tr> <tr> <td style="border: 1px solid black; width: 150px; height: 20px;"></td> <td style="border: 1px solid black; width: 150px; height: 20px;"></td> </tr> <tr> <td style="text-align: center;">City, town, village</td> <td style="text-align: center;">Place (hospital, office, house, etc.)</td> </tr> <tr> <td></td> <td style="border: 1px solid black; width: 40px; height: 20px;"></td> </tr> <tr> <td></td> <td style="text-align: center;">Floor</td> </tr> </table>			Province	Country			City, town, village	Place (hospital, office, house, etc.)				Floor	5	()																			
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B) Registration																																	
3- Pronounce one of the following groups of 3 words; take 1 second for each word: <table style="margin-left: 20px;"> <tr> <td style="padding-right: 10px;">shirt, blue, honesty ()</td> <td rowspan="4" style="font-size: 3em; vertical-align: middle;">}</td> <td rowspan="4" style="text-align: right; vertical-align: middle;">3 ()</td> </tr> <tr> <td style="padding-left: 20px;">or</td> </tr> <tr> <td style="padding-left: 20px;">shoe, brown, modesty ()</td> </tr> <tr> <td style="padding-left: 20px;">or</td> </tr> <tr> <td style="padding-left: 20px;">sweater, white, charity ()</td> <td></td> <td></td> </tr> </table> <p>Then ask the patient to repeat the 3 words selected. Give 1 point for each correct answer on first attempt. Repeat until the patient learns all 3 words. Count and record number of attempts, for information purposes only.</p> <p style="text-align: right;">Number of attempts: _____</p>	shirt, blue, honesty ()	}	3 ()	or	shoe, brown, modesty ()	or	sweater, white, charity ()																										
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C) Attention and calculation (Check either test)																																	
4- <input type="checkbox"/> Ask the patient to begin with 100 and subtract by intervals of 7: $100 - 7 = () \quad 93 - 7 = () \quad 86 - 7 = () \quad 79 - 7 = () \quad 72 - 7 = () \quad 65.$ OR <input type="checkbox"/> Ask the patient to spell the word "world" backwards. (DLROW): _____ (enter the letters)	5	()																															
D) Recall																																	
5- Ask the patient to repeat the 3 words previously selected: <table style="margin-left: 20px;"> <tr> <td style="padding-right: 10px;">shirt, blue, honesty ()</td> <td rowspan="4" style="font-size: 3em; vertical-align: middle;">}</td> <td rowspan="4" style="text-align: right; vertical-align: middle;">3 ()</td> </tr> <tr> <td style="padding-left: 20px;">or</td> </tr> <tr> <td style="padding-left: 20px;">shoe, brown, modesty ()</td> </tr> <tr> <td style="padding-left: 20px;">or</td> </tr> <tr> <td style="padding-left: 20px;">sweater, white, charity ()</td> <td></td> <td></td> </tr> </table>	shirt, blue, honesty ()	}	3 ()	or	shoe, brown, modesty ()	or	sweater, white, charity ()																										
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E) Language																																	
6- Show the patient a pencil () a watch () and ask him what it is.	2	()																															
7- Ask the patient to repeat the following sentence: "No ifs or buts".	1	()																															
8- Ask the patient to obey a 3-stage command: "Take this paper in your right or left hand, fold it in half and give it back to me".	3	()																															
<p><i>N.B.: If the patient is right-handed, ask him to take the paper in his left hand and vice versa. Be careful not to hold out your hand; avoid non-verbal indications.</i></p>																																	

Unvalidated adaptation of "Mini-Mental State" by Folstein, M.F., Folstein, S.E., Mc Hugh, P.R.: "Mini-Mental State: A practical method for grading the cognitive state of patients for the clinician". Journal of Psychiatric Research, 1975, 12: 189-198, based on the work of the geriatric centre, Hôpital d'Youville Sherbrooke, Québec.

E) Language (continued)

MAXIMUM SCORE PATIENT'S SCORE

9- Ask the patient to read the following instruction and to do what it says:

"CLOSE YOUR EYES"

1 ()

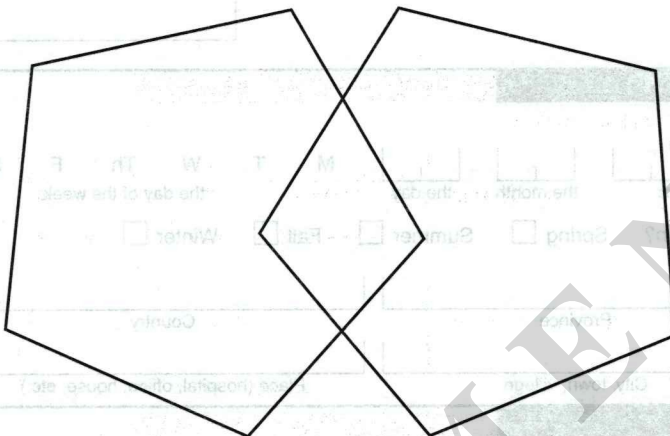
10- Ask the patient to write a sentence:

1 ()

(Subject, verb. Disregard mistakes.)

F) Constructional praxis

11- Ask the patient to copy the following drawing:



1 ()

MAXIMUM SCORE: 30

PATIENT'S SCORE: _____

Interpretation of scores:

While a score of less than 24 points in Folstein's Mental State Test indicates impairment of the cognitive functions, the test is not a means of diagnosing the cause of the impairment.

Patient's number of years of schooling: _____

Estimate the patient's level of sensorium: alert somnolent

If the patient cannot be tested, specify: _____

State any conditions that may have influenced your estimation. _____

Date | | | | |
Year Month Day

Signature _____