Supplementary Online Content

Diniz-Filho A, Delano-Wood L, Daga FB, Cronemberger S, Medeiros FA. Association between neurocognitive decline and visual field variability in glaucoma. *JAMA Ophthalmol.* Published online May 18, 2017. doi:10.1001/jamaophthalmol.2017.1279

eFigure. Montreal Cognitive Assessment (MoCA) Test

This supplementary material has been provided by the authors to give readers additional information about their work.

eFigure. Montreal Cognitive Assessment (MoCA) Test

MONTREAL COGNITIVE ASSESSMENT (MOCA)
Version 7.1 Original Version

NAME :
Education :   Date of birth :
Sex :   DATE :

VISUOSPATIAL / EXECUTIVE

Copy cube

Draw CLOCK (Ten past eleven)
(3 points)

POINTS

(E) End   (A)
(5)
(1) Begin   (B)   (2)
(D)   (4)   (3)
(C)

[ ]   [ ]   [ ]   [ ]   [ ]   __/5
Contour   Numbers   Hands

NAMING

[ ]   [ ]   [ ]   __/3

MEMORY — Read list of words, subject must repeat them. Do 2 trials, even if 1st trial is successful. Do a recall after 5 minutes.		FACE	VELVET	CHURCH	DAISY	RED	No points
	1st trial						
	2nd trial						

ATTENTION

| Read list of digits (1 digit/ sec.). | Subject has to repeat them in the forward order | [ ] 2 1 8 5 4 | __/2 |
| | Subject has to repeat them in the backward order | [ ] 7 4 2 | |

Read list of letters. The subject must tap with his hand at each letter A. No points if ≥ 2 errors
[ ]   F B A C M N A A J K L B A F A K D E A A A J A M O F A A B   __/1

Serial 7 subtraction starting at 100   [ ] 93   [ ] 86   [ ] 79   [ ] 72   [ ] 65   __/3
4 or 5 correct subtractions: **3 pts**, 2 or 3 correct: **2 pts**, 1 correct: **1 pt**, 0 correct: **0 pt**

LANGUAGE

Repeat : I only know that John is the one to help today. [ ]
The cat always hid under the couch when dogs were in the room. [ ]   __/2

Fluency / Name maximum number of words in one minute that begin with the letter F   [ ] _____ (N ≥ 11 words)   __/1

ABSTRACTION

Similarity between e.g. banana - orange = fruit   [ ] train – bicycle   [ ] watch - ruler   __/2

DELAYED RECALL

Has to recall words **WITH NO CUE**	FACE [ ]	VELVET [ ]	CHURCH [ ]	DAISY [ ]	RED [ ]	Points for UNCUED recall only	__/5
Optional — Category cue							
Multiple choice cue							

ORIENTATION   [ ] Date   [ ] Month   [ ] Year   [ ] Day   [ ] Place   [ ] City   __/6

© Z.Nasreddine MD   www.mocatest.org   Normal ≥ 26 / 30   TOTAL   __/30
Administered by: _____   Add 1 point if ≤ 12 yr edu

Montreal Cognitive Assessment (MoCA) test is a cognitive screening tool developed to detect mild cognitive dysfunction. It assesses different cognitive domains: attention and concentration, executive functions, memory, language, visuoconstructional skills, conceptual thinking, calculations, and orientation. The total possible score is 30 points, and a score of 26 or above is considered normal.