## MINI-COG™

## Instructions

ADMINISTRATION	SPECIAL INSTRUCTIONS				
Get patient's attention and ask him or her to remember three unrelated words. Ask patient to repeat the words to ensure the learning was correct.	<ul> <li>Allow patient three tries, then go to next item.</li> <li>The following word lists have been validated in a clinical study: 1-3</li> </ul>				
		Version 1  Banana  Sunrise  Chair	Version 3 • Village • Kitchen • Baby	Version 5 Captain Garden Picture	2
		Version 2     Daughter     Heaven     Mountain	Version 4 • River • Nation • Finger	Version 6 • Leader • Season • Table	
2. Ask patient to draw the face of a clock. After numbers are on the face, ask patient to draw hands to read 10 minutes after 11:00 (or 20 minutes after 8:00).	<ul> <li>Either a blank piece of paper or a preprinted circle (other side) may be used.</li> <li>A correct response is all numbers placed in approximately the correct positions AND the hands pointing to the 11 and 2 (or the 4 and 8).</li> <li>These two specific times are more sensitive than others.</li> <li>A clock should not be visible to the patient during this task.</li> <li>Refusal to draw a clock is scored abnormal.</li> <li>Move to next step if clock not complete within three minutes.</li> </ul>				
3. Ask the patient to recall the three words from Step 1.	Ask the patient to recall the three words you stated in Step 1.				

3 recalled words

1-2 recalled words + normal CDT

1-2 recalled words + abnormal CDT

0 recalled words

Negative for cognitive impairment Negative for cognitive impairment Positive for cognitive impairment Positive for cognitive impairment

### References

3. McCarten JR, Anderson P Kuskowski MA et al. Finding dementia in primary care: the results of a clinical demonstration project. J Am Geritr Soc. 2012;60(2):210-217.

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<sup>1.</sup> Borson S, Scanlan J, Brush M, Vitaliano P, Dokmak A. The mini-cog: a cognitive "vital signs" measure for dementia screening in multi-lingual elderly. Int J Geriatr Psychiatry. 2000;15(11):1021-1027.

2. Borson S, Scanlan JM, Chen P, Ganguli M. The Mini-Cog as a screen for dementia: validation in a population-based sample. J Am Geriatr Soc. 2003;51(10):1451-1454.

# **CLOCK DRAWING TEST**

Patient Name: Date:

