

## Instructions for Administration of the Mini-Cog

ADMINISTRATION	SCORING/SPECIAL INSTRUCTIONS																								
<p>1. Three Word Recall Get patient's attention. Say: "I am going to say three words that I want you to remember. The words are (select from word list). "Please say them for me now." If patient is unable to repeat after 3 tries, then go to clock drawing test.</p>	<p>The following word lists have been used in one or more clinical studies:</p> <table border="0"> <tr> <td>- <b>Version 1</b></td> <td>- <b>Version 3</b></td> <td>- <b>Version 5</b></td> </tr> <tr> <td>• Banana</td> <td>• Village</td> <td>• Captain</td> </tr> <tr> <td>• Sunrise</td> <td>• Kitchen</td> <td>• Garden</td> </tr> <tr> <td>• Chair</td> <td>• Baby</td> <td>• Picture</td> </tr> <tr> <td>- <b>Version 2</b></td> <td>- <b>Version 4</b></td> <td>- <b>Version 6</b></td> </tr> <tr> <td>• Daughter</td> <td>• River</td> <td>• Leader</td> </tr> <tr> <td>• Heaven</td> <td>• Nation</td> <td>• Season</td> </tr> <tr> <td>• Mountain</td> <td>• Finger</td> <td>• Table</td> </tr> </table>	- <b>Version 1</b>	- <b>Version 3</b>	- <b>Version 5</b>	• Banana	• Village	• Captain	• Sunrise	• Kitchen	• Garden	• Chair	• Baby	• Picture	- <b>Version 2</b>	- <b>Version 4</b>	- <b>Version 6</b>	• Daughter	• River	• Leader	• Heaven	• Nation	• Season	• Mountain	• Finger	• Table
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<p>2. Clock Drawing Test (CDT) Say in order: "Please draw a clock. Start by drawing a large circle." (when done, say) "Put all the numbers in the circle." (when done, say) "Now set the hands to show 11:10 (10 past 11) OR "Now set the hands to show 8:20 (20 past 8).</p>	<ul style="list-style-type: none"> <li>• Use either a blank piece of paper or a preprinted circle (example below)</li> <li>• A clock should not be visible to the patient during this task.</li> <li>• The specific times of 11:10 (10 past 11) or 8:20 (20 past 8) are more sensitive than others.</li> <li>• A correct response is all numbers placed in approximately the correct positions AND the hands pointing to the 11 and 2 (11:10) or the 4 and 8 (8:20).</li> <li>• Refusal to draw a clock is scored abnormal (0 points).</li> <li>• Move to next step if clock not complete within 3 minutes.</li> </ul>																								
<p>3. Say: "What were the three words I asked you to remember?"</p>	<p>Ask the patient to recall the three words you stated in Step 1.</p>																								

## Scoring

Each recalled word = 1 point (Patients with word recall of 1-2 words are classified based on their CDT.)

Normal Clock = 2 points

Abnormal Clock = 0 points

Scoring Classification

0 recalled words OR 1-2 recalled words + abnormal CDT suggests possible cognitive impairment

3 recalled words OR 1-2 recalled words + normal CDT suggests lack of cognitive impairment

## References/Copyright Information

1. 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.
3. McCarten JR, Anderson P, Kuskowski MA, et al. Finding dementia in primary care: the results of a clinical demonstration project. *J Am Geriatr Soc*. 2012;60(2):210-217.

# Clock Drawing Test

Patient Name:

Date:

