

MINI-COG™

Instructions

ADMINISTRATION	SPECIAL INSTRUCTIONS						
<p>1. 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.</p>	<ul style="list-style-type: none"> • Allow patient three tries, then go to next item. • The following word lists have been validated in a clinical study:¹⁻³ <table border="0" style="margin-left: 40px;"> <tr> <td style="vertical-align: top;"> Version 1 <ul style="list-style-type: none"> • Banana • Sunrise • Chair </td> <td style="vertical-align: top;"> Version 3 <ul style="list-style-type: none"> • Village • Kitchen • Baby </td> <td style="vertical-align: top;"> Version 5 <ul style="list-style-type: none"> • Captain • Garden • Picture </td> </tr> <tr> <td style="vertical-align: top;"> Version 2 <ul style="list-style-type: none"> • Daughter • Heaven • Mountain </td> <td style="vertical-align: top;"> Version 4 <ul style="list-style-type: none"> • River • Nation • Finger </td> <td style="vertical-align: top;"> Version 6 <ul style="list-style-type: none"> • Leader • Season • Table </td> </tr> </table> 	Version 1 <ul style="list-style-type: none"> • Banana • Sunrise • Chair 	Version 3 <ul style="list-style-type: none"> • Village • Kitchen • Baby 	Version 5 <ul style="list-style-type: none"> • Captain • Garden • Picture 	Version 2 <ul style="list-style-type: none"> • Daughter • Heaven • Mountain 	Version 4 <ul style="list-style-type: none"> • River • Nation • Finger 	Version 6 <ul style="list-style-type: none"> • Leader • Season • Table
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<p>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).</p>	<ul style="list-style-type: none"> • Either a blank piece of paper or a preprinted circle (other side) may be used. • 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). • These two specific times are more sensitive than others. • A clock should not be visible to the patient during this task. • Refusal to draw a clock is scored abnormal. • Move to next step if clock not complete within three minutes. 						
<p>3. Ask the patient to recall the three words from Step 1.</p>	<p>Ask the patient to recall the three words you stated in Step 1.</p>						

Scoring

<p>3 recalled words</p> <p>1-2 recalled words + normal CDT</p> <p>1-2 recalled words + abnormal CDT</p> <p>0 recalled words</p>	<p>Negative for cognitive impairment</p> <p>Negative for cognitive impairment</p> <p>Positive for cognitive impairment</p> <p>Positive for cognitive impairment</p>
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References

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.

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CLOCK DRAWING TEST

Patient Name: _____

Date: _____

