

# CLOCK DRAW TEST

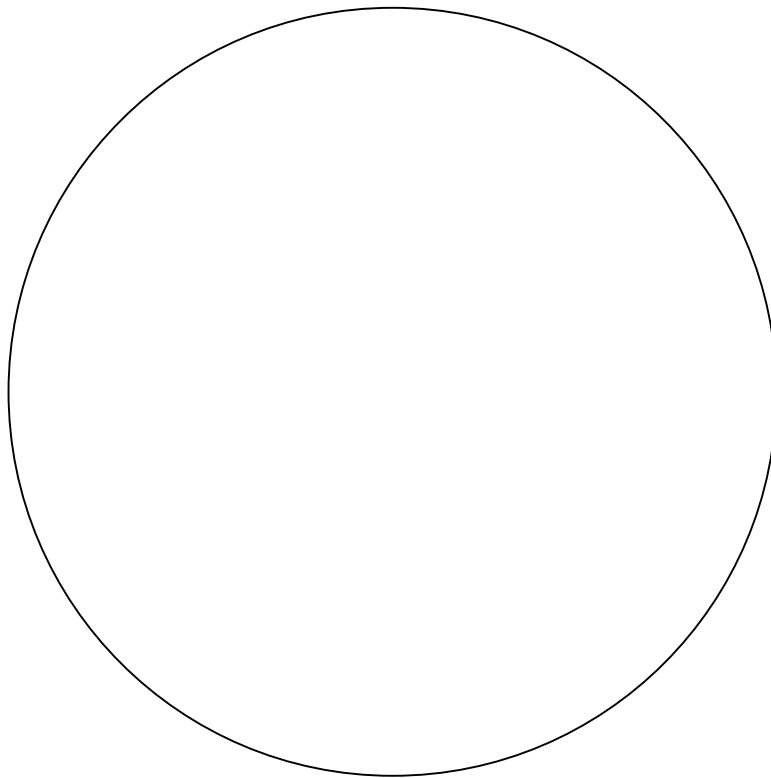
Patient name \_\_\_\_\_

Patient ID # \_\_\_\_\_

Date \_\_\_/\_\_\_/\_\_\_

1) Inside the circle, please draw the hours of a clock as they normally appear

2) Place the hands of the clock to represent the time: “ten minutes after eleven o’clock”



Reproduced from: *The Clock Drawing Test* in: Palmer RM, Meldon SW. Acute Care. In: Principles of Geriatric Medicine and Gerontology, 5th edition, 2003. Eds. Hazzard WR et al. McGraw-Hill Pub. pp 157-168. Inouye SK. Delirium in hospitalized older patients. Clin Geriatr Med 1998; 14:745-764

## The Mini-Cog Assessment Instrument for Dementia

The Mini-Cog assessment instrument combines an uncued 3-item recall test with a clock-drawing test (CDT). The Mini-Cog can be administered in about 3 minutes, requires no special equipment, and is relatively uninfluenced by level of education or language variations.

### Administration

The test is administered as follows:

1. Instruct the patient to listen carefully to and remember 3 unrelated words and then to repeat the words.
2. Instruct the patient to draw the face of a clock, either on a blank sheet of paper, or on a sheet with the clock circle already drawn on the page. After the patient puts the numbers on the clock face, ask him or her to draw the hands of the clock to read a specific time, such as 11:20. These instructions can be repeated, but no additional instructions should be given. Give the patient as much time as needed to complete the task. The CDT serves as the recall distractor.
3. Ask the patient to repeat the 3 previously presented word.

### Scoring

Give 1 point for each recalled word after the CDT distractor. Score 1–3.

A score of 0 indicates positive screen for dementia.

A score of 1 or 2 with an abnormal CDT indicates positive screen for dementia.

A score of 1 or 2 with a normal CDT indicates negative screen for dementia.

A score of 3 indicates negative screen for dementia.

The CDT is considered normal if all numbers are present in the correct sequence and position, and the hands readably display the requested time. Source: 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.