ACHIEVE
HEALTHY AGING

MINI MENTAL STATE EXAM

ID NUMBER: ⬚⬚⬚⬚⬚⬚⬚   FORM CODE: | M | M | E | DATE: 09/27/2017 Version 3.0

ADMINISTRATIVE INFORMATION

0a. Completion Date: ⬚⬚ / ⬚⬚ / ⬚⬚⬚⬚
Month   Day   Year

0b. Staff ID: ⬚⬚⬚

Materials: Black pen, pencil, wrist watch, one sheet of paper, pentagons and "Close your eyes" card

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Scoring note:

Items which are not attempted due to a <u>physical disability</u> (e.g., vision or hearing loss) should be marked as "Not Attempted."

Items which are not administered due to <u>cognitive impairment</u> should be marked as "Incorrect."

"In this next part of the exam I will ask you some questions and give you some short tasks that will require memory and concentration. Some may be a little bit more difficult than others."			
	Correct	**Incorrect / Don't know**	**Not Attempted/ Refused**
0c. What is your full name?	☐ 1	☐ 0	☐ 0
0d. How old are you?	☐ 1	☐ 0	☐ 0
0e. What is the full date of your birth?	☐ 1	☐ 0	☐ 0
0f. Without looking at a clock or watch, what is the approximate time of day? *Score as correct, if within one hour of the actual time.*	☐ 1	☐ 0	☐ 0

	Correct	Incorrect / Don't know	Not Attempted / Refused
1. **What year is this?**	☐ 1	☐ 0	☐ 0
2. **What season is this?** *Winter: Dec., Jan., Feb., March* *Spring: March, April, May, June* *Summer: June, July, August, Sept.* *Fall/Autumn: Sept., Oct., Nov., Dec.*	☐ 1	☐ 0	☐ 0
3. **What month is this?** *Score as correct, if within one day of the actual month.*	☐ 1	☐ 0	☐ 0
4. **What is the day of the week?** *If the participant gives the date instead of the day, give credit for date if correct, and say: "Good, and what day of the week is it?"*	☐ 1	☐ 0	☐ 0
5. **What is the date?**	☐ 1	☐ 0	☐ 0
6. **What state are we in?**	☐ 1	☐ 0	☐ 0
7. **What city is this?**	☐ 1	☐ 0	☐ 0
8. **What county do you live in?**	☐ 1	☐ 0	☐ 0
9. **What is the name of this place where we are right now?** *Prompt for more detail, if a generic or vague response is given.*	☐ 1	☐ 0	☐ 0
10. **Are we on the ground floor or a higher floor of this building?**	☐ 1	☐ 0	☐ 0

"I am going to name three objects. After I have said all three words, I want you to repeat them all back to me. Ready? Repeat these words after me: apple - penny - table. Please try to remember what they are, because I am going to ask you to name them again in a few minutes."

If participant is unable to recall all three words, repeat up to 2 additional trials until he/she correctly names all three objects, but score only the first trial.

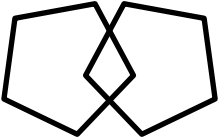|	Correct	Incorrect / Don't Know	Not Attempted / Refused
11. Apple	☐ 1	☐ 0	☐ 0
12. Penny	☐ 1	☐ 0	☐ 0
13. Table	☐ 1	☐ 0	☐ 0

How do you spell the word "World"? *(If unable to spell: It's spelled **W-O-R-L-D**). Coach only once and then continue with the second part of the question, even if the performance in spelling forward is not perfect.*

How would you spell it backwards? *Record the order of the letters given. Refer to scoring template to assign credit (e.g., DROW = 4 correct). Allow additional trials if requested.*	Correct	Incorrect / Don't Know	Not Attempted / Refused
Record response: _____ _____ _____ _____ _____			
14. D	☐ 1	☐ 0	☐ 0
15. L	☐ 1	☐ 0	☐ 0
16. R	☐ 1	☐ 0	☐ 0
17. O	☐ 1	☐ 0	☐ 0
18. W	☐ 1	☐ 0	☐ 0

	Correct	Incorrect / Don't Know	Not Attempted / Refused
19. Point to a pencil. **What is this called?**	☐ 1	☐ 0	☐ 0
20. Point to a watch. **What is this called?**	☐ 1	☐ 0	☐ 0
21. **Repeat this phrase after me: No ifs, ands, or buts.**	☐ 1	☐ 0	☐ 0
22. **Please write any complete sentence you can think of on this piece of paper.**	☐ 1	☐ 0	☐ 0
Have the participant write a sentence of his/her choice. Ignore grammar, spelling and punctuation. If needed, prompt by saying: "write a sentence about the weather". Note dominant hand used.			

	Correct	Incorrect / Don't Know	Not Attempted / Refused
23. **Here is a drawing. Please copy the drawing on this piece of paper.**	☐ 1	☐ 0	☐ 0

Hand the participant a piece of paper and the pentagons card. Orient the card as shown. <u>Allow 1 minute</u> for copying. Score 1 if all sides and angles are preserved and two five-sided figures intersect to form a four-sided figure. Ignore tremor, rotation, minor gaps, and self-correction. Note dominant hand used.

Now, what were those three objects I asked you to remember? *Provide no hints.*	Correct	Incorrect / Don't Know	Not Attempted / Refused
24. Apple	☐ 1	☐ 0	☐ 0
25. Penny	☐ 1	☐ 0	☐ 0
26. Table	☐ 1	☐ 0	☐ 0

Listen carefully because I'm going to ask you to do something. *Hold up a piece of paper in plain view of the participant but out of reach.* **Take this paper in your *<non-dominant >* hand** *(pause)*, **fold it in half** *(pause)*, **and put it on the floor** *(substitute "**Hand it back to me**," if participant is disabled or bed-bound).*
After saying the entire command, hold the paper within reach of the participant (but not in favor of either hand). Do not repeat any individual part of the command. One repetition is permitted at the participant's request, but the entire command must be repeated verbatim. If the participant reaches for the paper immediately after hearing the first portion of the command, move your hand away so that the paper is out of reach and continue to state the next two parts of the command without interruption.

	Correct	Incorrect / Don't Know	Not Attempted / Refused
27. Takes paper in correct hand	☐ 1	☐ 0	☐ 0
28. Folds paper in half	☐ 1	☐ 0	☐ 0
29. Places paper on the floor	☐ 1	☐ 0	☐ 0

Please read this sentence out loud and then do what it says. *Display sentence command* "CLOSE YOUR EYES." *Score 1 point only if the participant closes his/her eyes. As soon as the participant closes his/her eyes, say,* "**Open.**"	Correct	Incorrect / Don't Know	Not Attempted / Refused
30. Closes eyes	☐ 1	☐ 0	☐ 0

31. MMSE Total Score (CDART will calculate the score): ☐☐

32. How many questions were not attempted due to **EITHER** refusal or physical disability? ☐☐
    (Consider only Q1 to Q30. If all Q1-Q30 are answered, enter 0.)