Table S1. DelApp assessment and scoring procedure

Assessment	Trial	Instructions for assessor	Scoring
1. Arousal	Question 1	Is the participant responsive or arousable, or does the participant open eyes to speech (say their name) or touch on shoulder for more than 10 seconds?	Yes (1 point) No (0 points)
	Question 2 (only if question 1 is "no")	Does the participant open eyes briefly (less than 10 seconds) to speech or touch on the shoulder?	Yes (1 point) No (0 points) N.B. if Q1 yes, this item will be scored 1 point.
	Question 3	Can the participant say their name, or (if not) obey a one stage command, for example lifting one arm?	Yes (1 point) No (0 points)
	Question 4	Can the participant follow an object with their eyes for 5 seconds?	Yes (1 point) No (0 points)
2. Visual pre-test	Identifying shape	Say to the participant: *"In a moment a white star will be shown on the screen of the phone. Can you tell me when you see this star appear?"* Did the participant observe the star?	Not scored.

3. Sustained attention task	Trial 1 (practice), 2 and 3	Say to the participant: *"You will see a series of stars appear on the screen. I want you to keep looking at the screen and count the stars. You should keep counting until I ask you how many stars you counted. Are you ready?"* Press OK when you are ready to continue with the practice.	Practice trial is not scored. For trials 2 and 3, 1 point is given for each correct answer.
	Trials 4 to 7	Say to the participant: *"As before, every now and then a white star will appear on the screen. I want you to keep looking at the screen and count how many stars you see. You will also see some small triangles appearing on the screen. Please try ignoring these triangles and just keep counting the stars as before. You should keep counting until I ask you how many stars you counted.* *Are you ready?"*	1 point for each correct answer.
			DelApp total score: 0-10 (10 = good performance)

Figure S1. Schematic display of DelApp arousal assessment and scoring.

ITEM 1
Is patient responsive or arousable, or does patient open eyes to speech *[say their name]* or touch on shoulder for more than 10 seconds?

→ **NO** →

ITEM 2
Does patient open eyes briefly (less than 10 seconds) to speech or touch on shoulder?

→ **NO** →

2 points if correct

YES

YES

END OF DELAPP FINAL SCORE: 0

1 point if correct

ITEM 3
Can patient say his/her name, or (if not) obey a one-stage command, for example lifting one arm?

1 point if correct

ITEM 4
Can patient follow an object with their eyes?
[move pen in front of participant's eyes for 5 sec]?

1 point if correct

SCORE AROUSAL ASSESSMENT: 3 or 4

SCORE AROUSAL ASSESSMENT: <3

GO TO VISUAL PRE-TEST!

[Question about cooperation]
Was the patient willing to cooperate?

NO

YES

END OF DELAPP FINAL SCORE: NOT ASSESSABLE (non-cooperative)

END OF DELAPP FINAL SCORE: 1 or 2

[Additional questions]
Was the patient 1. Awake and restless
2. Drowsy or sleepy
3. On sedative medication