

The Frontal Assessment Battery – Dubois et al, 2000

Score

_____ 1. **Similarities**(conceptualization)

“In what way are they alike?”

Banana and Orange

In the event of total failure: “they are not alike” or partial failure: “both have a peel,” help the patient by saying: “both a banana and an orange are...” but credit 0 for the item; do not help the patient for the following two items)

A table and a chair

A tulip, a rose and a daisy

Only category responses are considered correct [fruits, furniture, flowers]

Scoring: Three correct: 3, Two correct: 2, One correct: 1, none correct: 0

_____ 2. **Lexical fluency** (mental flexibility)

“Say as many words as you can beginning with the letter ‘S,’ except surnames or proper nouns.”

If no response for 5 sec, say “for instance, snake.” If the patient pauses 10 seconds, stimulate him by saying: “any word that begins with ‘S.’” The time allowed is 60 seconds. Do not count repetitions or variations (shoe, shoemaker), surnames or proper nouns.

Scoring: >9 words: 3; 6 - 9 words: 2; 3 – 5 words: 1; <3 words: 0

_____ 3. **Motor series** (programming)

“Look carefully at what I’m doing”

The examiner, seated in front of the patient, performs alone 3 times with his left hand the fist-edge-palm series.

“Now with your right hand do the same series, first with me, then alone.”

The examiner performs the series 3 times with the patient, and then says: “Now do it on your own.”

Score: 6 correct consecutive series alone: 3

At least 3 correct consecutive series alone: 2

3 correct consecutive series with the examiner: 1

< 3 correct consecutive series with the examiner: 0

_____ 4. **Conflicting instructions** (sensitivity to interference)

“Tap twice when I tap once.”

To be sure that the patient has understood the instruction, a series of 3 trials is run: 1-1-1.

“Tap once when I tap twice.”

To be sure that the patient has understood the instruction, a series of 3 trials is run: 2-2-2.

The examiner then performs the following sequence: 1-1-2-1-2-2-2-1-1-2

Scoring: No error: 3

1-2 errors: 2

>2 errors: 1

4 consecutive errors: 0

_____ 5. **Go - No Go** (inhibitory control)

“Tap once when I tap once.”

To be sure that the patient has understood the instruction, a series of 3 trials is run: 1-1-1.

“Do not tap when I tap twice.”

To be sure that the patient has understood the instruction, a series of 3 trials is run: 2-2-2.

The examiner then performs the following sequence: 1-1-2-1-2-2-2-1-1-2

Scoring: No error: 3

1-2 errors: 2

>2 errors: 1

Patient taps like the examiner 4 consecutive times: 0

_____ 6. **Prehension behavior** (environmental autonomy)

“Do not take my hands”

Examiner is seated in front of the patient. Patient’s hands are placed palm up on his/her knees. Without saying anything, the examiner brings his hands close to the patient’s hands and touches the palms of the patient’s hands, to see if the patient will take his hands. If the patient takes his hands, the examiner will try again after telling him “Now, do not take my hands.”

Does not take the examiner’s hands: 3

Takes the hands: 1

Hesitates and asks what he has to do: 2

Takes the hands even after being told not to do so: 0

_____ Total (18)