VISUAL ATTENTION ASSESSMENT

Client: __________________________________________ Examiner: ____________________________________________

Date: ___________________ Diagnosis: ____________________________________________________________

Additional Comments: ____________________________________________________________

SEARCH STRATEGIES for NEAR SPACE
STRUCTURED VISUAL ARRAY

Instruct the client to mark the form as designated for each subtest and to place his or her marker down when finished. Begin timing when client initiates search pattern; stop timing when client is completely finished including checking work for accuracy. Record the number of correct responses. Calculate percentages using Appendix E. Most commonly used effective search strategies are in italics. Examples of effective search strategies are given on page 5.

SINGLE LETTER SEARCH-SIMPLE

Number of accurate responses: __________ (40 targets) Percent correct: __________ Time: __________

Error type: omissions: left ______ right ______ center ______ lines skipped: _______ misidentifications: _______

Search strategy used:

- symmetrical horizontal left to right
- symmetrical horizontal rectilinear
- symmetrical vertical left to right
- symmetrical vertical rectilinear
- checks work for accuracy

- abbreviated
- right side
- left side
- verbal cue given: ______ benefits _____
- physical cue given: ______ benefits _____

Comments:

SINGLE LETTER SEARCH-CROWDED

Number of accurate responses: __________ (40 targets) Percent correct: __________ Time: __________

Error type: omissions: left ______ right ______ center ______ lines skipped: _______ misidentifications: _______

Search strategy used:

- symmetrical horizontal left to right
- symmetrical horizontal rectilinear
- symmetrical vertical left to right
- symmetrical vertical rectilinear
- checks work for accuracy

- abbreviated
- right side
- left side
- verbal cue given: ______ benefits _____
- physical cue given: ______ benefits _____

Comments:
WORD SEARCH

Number of accurate responses: __________ (30 targets) Percent correct: __________ Time: __________

Error type: omissions: left ______ right ______ center ______ lines skipped: ________ misidentifications: ________

Search strategy used:

______ symmetrical horizontal left to right ______ abbreviated ______ asymmetrical; right to left pattern
______ symmetrical horizontal rectilinear ______ right side ______ random, no predictable pattern
______ symmetrical vertical left to right ______ left side
______ symmetrical vertical rectilinear ______ verbal cue given: ______ benefits ______ no benefit
______ checks work for accuracy ______ physical cue given: ______ benefits ______ no benefit

Comments:

STRUCTURED COMPLEX CIRCLES SEARCH

Number of accurate responses: __________ (30 targets) Percent correct: __________ Time: __________

Error type: omissions: left ______ right ______ center ______ lines skipped: ________ misidentifications: ________

Search strategy used:

______ symmetrical horizontal left to right ______ abbreviated ______ asymmetrical; right to left pattern
______ symmetrical horizontal rectilinear ______ right side ______ random, no predictable pattern
______ symmetrical vertical left to right ______ left side
______ symmetrical vertical rectilinear ______ verbal cue given: ______ benefits ______ no benefit
______ checks work for accuracy ______ physical cue given: ______ benefits ______ no benefit

Comments:

UNSTRUCTURED VISUAL ARRAY

RANDOM PLAIN CIRCLES-SIMPLE

Number of accurate responses: __________ (20 targets) Percent correct: __________ Time: __________

Error type: omissions: left ______ right ______ center ______ double numbers: ________ misnumbers: ________

Search strategy used:

______ symmetrical horizontal left to right ______ abbreviated ______ asymmetrical; right to left pattern
______ symmetrical horizontal rectilinear ______ right side ______ random, no predictable pattern
______ symmetrical vertical left to right ______ left side
______ symmetrical vertical rectilinear ______ verbal cue given: ______ benefits ______ no benefit
______ checks work for accuracy ______ physical cue given: ______ benefits ______ no benefit

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**RANDOM PLAIN CIRCLES-CROWDED**

Number of accurate responses: ________ (40 targets) Percent correct: __________ Time: ______________

Error type:  omissions: left _______ right _______ center _______ double numbers: _______ misnumbers: _______

Search strategy used:

- _____ symmetrical horizontal left to right
- _____ symmetrical horizontal rectilinear
- _____ symmetrical vertical left to right
- _____ symmetrical vertical rectilinear
- _____ checks work for accuracy

- _____ abbreviated
- _____ right side
- _____ left side
- _____ verbal cue given: _______ benefits _______ no benefit

- _____ asymmetrical; right to left pattern
- _____ random, no predictable pattern

Comments:

**RANDOM COMPLEX CIRCLES SEARCH**

Number of accurate responses: ________ (40 targets) Percent correct: __________ Time: ______________

Error type:  omissions: left _______ right _______ center _______ lines skipped: _______ misidentifications: _______

Search strategy used:

- _____ symmetrical horizontal left to right
- _____ symmetrical horizontal rectilinear
- _____ symmetrical vertical left to right
- _____ symmetrical vertical rectilinear
- _____ checks work for accuracy

- _____ abbreviated
- _____ right side
- _____ left side
- _____ verbal cue given: _______ benefits _______ no benefit

- _____ asymmetrical; right to left pattern
- _____ random, no predictable pattern

Comments:

**ATTENTION TO DETAIL**

**TELEPHONE NUMBER COPY** Instruct the client to copy down the numbers. Count the number of errors. Inform the client of the number of errors and instruct him or her to locate and correct them. Begin timing when the client starts reading the numbers. Stop timing when the client puts down his or her marker, prior to correcting the errors noted by the examiner but after self correction. Print size accommodates acuities to 20/100.

Initial Performance: Number of accurate responses: __________ (10) Percent correct: __________ Time: ______________

Error type:  omissions: _______ misidentifications: _______

After Corrections: Number of accurate responses: __________ Percent correct: __________ Time: ______________
**DESIGN COPY**  Place one sheet of paper and the design card at the client’s midline and instruct the client to copy the design as accurately as possible. The client is given one sheet of paper per design. Begin timing when the client picks up the pencil and stop timing when he or she places the pencil on the table. Effective performance attributes are in italics.

**House**  Time: ________________

- _____ all details in drawing are present
- _____ drawing contains additional details
- _____ 1-2 details are missing from drawing
- _____ drawing is elongated or diminished on one side
- _____ > 2 details are missing from drawing
- _____ half drawing
- _____ rechecks drawing for accuracy

**Flower**  Time: ________________

- _____ all details in drawing are present
- _____ drawing contains additional details
- _____ 1-2 details are missing from drawing
- _____ drawing is elongated or diminished on one side
- _____ > 2 details are missing from drawing
- _____ half drawing
- _____ rechecks drawing for accuracy

**Clock**  Time: ________________

- _____ all details in drawing are present
- _____ drawing contains additional details
- _____ 1-2 details are missing from drawing
- _____ drawing is elongated or diminished on one side
- _____ > 2 details are missing from drawing
- _____ half drawing
- _____ rechecks drawing for accuracy

**SEARCH STRATEGIES for EXTRAPERSONAL SPACE**

**SCANBOARD**  Instruct the client to point out the 10 numbers on the board as he or she sees them. Record the scan path taken by the client by numbering the order of the client’s response on the diagram below.

Scan path:

```
6
  ______  3
  ______  5  7  ______
  ______  1  0  ______
2
  ______  8
  ______  4  9
  ______  ______
```

**Comments**

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**SCANCOURSE** Attach 10 targets to each side of a long hallway. Bring the client to one end of the hallway. Instruct the client to read out the numbers/letters on the cards as he or she walks down the hallway. The client should continue to ambulate while reading out the cards; he or she is not to stop to read the cards. Two test trials are completed. Reverse the direction of the course on the second trial.

**Trial 1:**

Number of accurate responses: right: ________ (10) left: ________ (10)

Percent correct: right: ________ left: ________

Observation of client performance:

- client misses cards only on one side of the hallway
- client randomly misses cards on both sides of hallway
- client stops to locate and read cards; unable to search and ambulate simultaneously
- client misses cards placed in unexpected locations

**Trial 2**

Number of accurate responses: right: ________ (10) left: ________ (10)

Percent correct: right: ________ left: ________

Observation of client performance:

- client misses cards only on one side of the hallway
- client randomly misses cards on both sides of hallway
- client stops to locate and read cards; unable to search and ambulate simultaneously
- client misses cards placed in unexpected locations

Comments:

Reference: Effective Search Patterns