

# Jamar® 9-Hole Peg Test

A851-5



## INDICATIONS

- To test fine motor coordination
- To test eye/hand coordination
- To test the ability to follow simple directions

## PRECAUTIONS

- If unusual discomfort occurs, use should be discontinued

## CARE & CLEANING

All parts can be cleaned with hard-surface disinfectant.

## PROCEDURE

1. Test dominant hand first
2. Position board horizontally with round container next to hand being tested
3. Read the following directions to person being tested

This will be a practice test. Pick up the pegs one at a time using the hand to be tested only. Place them in the holes until all nine holes are filled. Then remove all of them one at a time. The pegs can be placed in the holes in any order. This is a practice test. Are you ready? Begin!

4. If person being tested does not understand instructions, demonstrate first
5. After person completes practice test, read the following:

This will be the actual test. Pick up the pegs one at a time using the hand to be tested only. Place them in the holes until all nine holes are filled. Then remove all of them one at a time. The pegs can be placed in the holes in any order. Are you ready? Begin!

6. Start stopwatch as soon as person touches first peg, and stop stopwatch as soon as last peg hits container
7. Reposition unit so round container is next to non-dominant hand. Repeat test in same way for non-dominant hand.

| Age Range    | N          | Males    |            |           | N          | Females  |            |           |
|--------------|------------|----------|------------|-----------|------------|----------|------------|-----------|
|              |            | Mean Age | Right      | Left      |            | Mean Age | Right      | Left      |
| 20-24        | 29         | 21.7     | 26         | 3         | 26         | 22.4     | 26         | 0         |
| 25-29        | 27         | 27.4     | 21         | 6         | 27         | 26.6     | 25         | 2         |
| 30-34        | 27         | 32.1     | 24         | 3         | 26         | 32.1     | 23         | 3         |
| 35-39        | 25         | 37.3     | 24         | 1         | 25         | 36.4     | 17         | 8         |
| 40-44        | 26         | 41.5     | 22         | 4         | 31         | 42.3     | 30         | 1         |
| 45-49        | 28         | 47.1     | 28         | 0         | 25         | 47.1     | 25         | 0         |
| 50-54        | 25         | 51.9     | 25         | 0         | 25         | 51.9     | 22         | 3         |
| 55-59        | 21         | 57.1     | 21         | 0         | 25         | 56.5     | 25         | 0         |
| 60-64        | 24         | 62.1     | 22         | 2         | 25         | 62.4     | 24         | 1         |
| 65-69        | 27         | 66.7     | 27         | 0         | 28         | 67.3     | 25         | 3         |
| 70-74        | 26         | 72.0     | 23         | 3         | 29         | 71.8     | 28         | 1         |
| 75+          | 25         | 78.9     | 25         | 0         | 26         | 78.8     | 25         | 1         |
| <b>Total</b> | <b>310</b> |          | <b>288</b> | <b>22</b> | <b>318</b> |          | <b>295</b> | <b>23</b> |

\*Right-hand or left-hand dominance