# ACTION RESEARCH ARM TEST

**Patient Name**: _____

**Rater Name:** _____

**Date:** _____

## Instructions
There are four subtests: Grasp, Grip, Pinch, Gross Movement.  Items in each are ordered so that:

- if the subject passes the first, no more need to be administered and he scores top marks for that subtest;

- if the subject fails the first *and* fails the second, he scores zero, and again no more tests need to be performed in that subtest;

- otherwise he needs to complete all tasks within the subtest

| Activity | Score |
|---|---|

### Grasp
1.  Block, wood, 10 cm cube (If score = 3, total = 18 and to Grip)
    Pick up a 10 cm block  _____

2.  Block, wood, 2.5 cm cube (If score = 0, total = 0 and go to Grip)
    Pick up 2.5 cm block  _____

3.  Block, wood, 5 cm cube  _____

4.  Block, wood, 7.5 cm cube  _____

5.  Ball (Cricket), 7.5 cm diameter  _____

6.  Stone 10 x 2.5 x 1 cm  _____

Coefficient of reproducibility = 0.98

Coefficient of scalability        = 0.94

### Grip
1.  Pour water from glass to glass (If score = 3, total = 12, and go to Pinch)  _____

2.  Tube 2.25 cm (If score = 0, total = 0 and go to Pinch)  _____

3.  Tube 1 x 16 cm  _____

4.  Washer (3.5 cm diameter) over bolt  _____

Coefficient of reproducibility = 0.99

Coefficient of scalability        = 0.98

### Pinch
1.  Ball bearing, 6 mm, $3^{rd}$ finger and thumb (If score = 3, total = 18 and go to Grossmt)  _____

2.  Marble, 1.5 cm, index finger and thumb (If score = 0, total = 0 and go to Grossmt)  _____

3.  Ball bearing $2^{nd}$ finger and thumb  _____

4.  Ball bearing $1^{st}$ finger and thumb  _____

5.  Marble $3^{rd}$ finger and thumb  _____

6.  Marble $2^{nd}$ finger and thumb  _____

Coefficient of reproducibility = 0.99

Coefficient of scalability        = 0.98

## Grossmt (Gross Movement)

1. Place hand behind head (If score = 3, total = 9 and finish)    _____

2. (If score = 0, total = 0 and finish    _____

3. Place hand on top of head    _____

4. Hand to mouth    _____

Coefficient of reproducibility  = 0.98

Coefficient of scalability       = 0.97

## References

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