# **Grasp Pattern Hierarchy: No Use of Thumb**

T-GAP Scoring: 0 - 3 Points

# **Standard Grasp Patterns**

## **Variation Grasp Patterns**

#### No Grasp, Passive Stabilization (0 points)

Passive stabilization using fingertips or side of hand



### None

No variation for No Grasp, Passive Stabilization

#### Palmar Grasp, Finger Flexion (1 point)

Finger flexion, all fingers to palm





#### **Distal Flexion of Fingers (1 point)**

Finger flexion without use of palm



### **Ulnar Scissor Grasp (2 points)**

Finger stabilization between small/ring fingers
If four web spaces are present; also between ring/long fingers





**Scissors Multiple Fingers (2 Points)** 

Weaves objects between multiple fingers



#### **Radial Scissor Grasp (3 points)**

Finger stabilization between the index/long fingers





#### **Distal Finger Scissoring (3 points)**

Distal pinch between non-adjacent finger tips



# **Grasp Pattern Hierarchy: Use of Thumb**

**T-GAP Scoring: 4 - 7 Points** 

# **Standard Grasp Patterns**

<u>Cylindrical Grasp (4 points)</u> Thumb opposition with proximal grasp of all fingers





#### **Lateral Key Pinch (5 points)**

Thumb opposition to side of index finger or index to side of thumb





Tip Pinch (6 points)

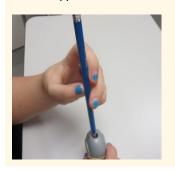
Thumb opposition to tip of index finger

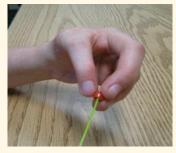




**Tripod Pinch (7 points)** 

Thumb opposition to index and long fingers





## **Variation Grasp Patterns**

**Distal Cylindrical (5 points)** 

Thumb opposition with distal grasp of all fingers



Lateral Cylindrical (5 points)

Encircling grasp of thumb and index finger



<u>Tip to Non-Index Finger (5 points)</u> Thumb opposition to tip of ring, long or small finger



**Proximal Tripod Pinch (6 points)** 

Thumb opposition with proximal index/long fingers

