

# Hand\_fingers

## Fingers, Except Thumb

### Critical Indicators of Injuries to Fingers, Except Thumb

Any mention of pain, injury, or conditions specifically affecting the fingers (excluding the thumb) should automatically be classified under "Fingers, Except Thumb". These indicators point to injuries or conditions affecting the phalanges (bones), ligaments, or soft tissues of the fingers. IMPORTANT: Notice, that when there's only one finger is injured mentioned without mentioning of the thumb being involved in the incident, still it should be classified as Fingers, Except Thumb.

#### Keywords and Phrases:

- "Finger pain"
- "Injured finger"
- "Broken finger"
- "Sprained finger"
- "Cut finger"
- "Finger fracture"
- "Finger dislocation"
- "Swollen finger"
- "Bruised finger"

#### Contextual Indicators:

- Sometimes incidents might use the general word "hand," but contextual indicators suggest that fingers were involved: **Fine Motor Tasks**: "I tried to thread the needle with my hand," implies the use of fingers for the delicate task. **Cutting**: "I was slicing vegetables and my hand slipped," likely means a finger was cut given the common injury location. **working with sharp objects**: "I was working with a saw and my hand got injured"
- Incidents where the worker describes direct trauma to the fingers (excluding the thumb).

- Situations where the worker reports catching a finger in machinery, chain, saw or similar things.
- Descriptions of immediate pain, swelling, or bruising in the finger area following an incident.

**Example 1:** "I accidentally slammed my index finger in the car door, and now it is swollen and bruised."

- **Injury Body Part:** Fingers, Except Thumb
- **Why this label?** Because the text explicitly mentions "slammed my index finger," "swollen," and "bruised," which are clear indicators of an injury to a finger (excluding the thumb).

**Example 2:** "While working with a knife, I cut my middle finger deeply."

- **Injury Body Part:** Fingers, Except Thumb
- **Why this label?** Because the incident involves a "cut" specifically to the "middle finger," which indicates an injury to a finger other than the thumb.

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## Hand(s), Except Finger(s)

### Critical Indicators of Injuries to Hand(s), Except Finger(s)

IMPORTANT: Any mention of pain, injury, or conditions affecting the hand as a whole or parts of the hand excluding the fingers should automatically be classified under "Hand(s), Except Finger(s)". These indicators point to injuries or conditions affecting the palm, dorsum of the hand, metacarpals, or soft tissues of the hand.

#### Keywords and Phrases:

- "Hand pain"
- "Injured hand"
- "Broken hand"
- "Hand fracture"
- "Hand sprain"
- "Swollen hand"

- "Bruised hand"
- "Crushed hand"
- "Hand discomfort"

#### **Contextual Indicators:**

- Incidents where the worker describes direct trauma to the hand as a whole (excluding fingers).
- Situations where the worker reports crushing, hitting, or striking their hand against something.
- Descriptions of immediate pain, swelling, or bruising in the hand area following an incident.

**Example 1:** "I dropped a heavy tool on my hand, causing it to swell and bruise."

- **Injury Body Part:** Hand(s), Except Finger(s)
- **Why this label?** Because the text explicitly mentions "dropped a heavy tool on my hand," "swelling," and "bruising," which are clear indicators of an injury to the hand as a whole (excluding fingers).

**Example 2:** "My hand got caught in the machinery, and now it is painful and swollen."

- **Injury Body Part:** Hand(s), Except Finger(s)
- **Why this label?** Because the incident involves the whole hand getting "caught in the machinery," leading to "pain" and "swelling," indicating an injury to the hand excluding the fingers.

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## **Thumb or Thumb and Other Finger(s)**

### **Critical Indicators of Injuries to Thumb or Thumb and Other Finger(s)**

Any mention of pain, injury, or conditions specifically affecting the thumb or both the thumb and other fingers should automatically be classified under "Thumb or Thumb and Other Finger(s)". These indicators point to injuries or conditions affecting the thumb and possibly additional fingers.

#### **Keywords and Phrases:**

- "Thumb pain"
- "Injured thumb"
- "Broken thumb"
- "Thumb sprain"
- "Cut thumb"
- "Thumb fracture"
- "Thumb dislocation"
- "Thumb and finger pain"
- "Swollen thumb"
- "Bruised thumb"

#### **Contextual Indicators:**

- Incidents where the worker describes direct trauma to the thumb or both the thumb and other fingers.
- Situations where the worker reports catching the thumb in machinery, hitting it with a tool, or similar incidents.
- Descriptions of immediate pain, swelling, or bruising in the thumb or thumb and other finger areas following an incident.

**Example 1:** "I was hammering a nail and accidentally hit my thumb, causing it to swell and bruise."

- **Injury Body Part:** Thumb or Thumb and Other Finger(s)
- **Why this label?** Because the text explicitly mentions "hit my thumb," "swelling," and "bruising," which are clear indicators of an injury to the thumb.

**Example 2:** "While cutting vegetables, I cut both my thumb and index finger deeply."

- **Injury Body Part:** Thumb or Thumb and Other Finger(s)
- **Why this label?** Because the incident involves a "cut" to both the "thumb and index finger," indicating an injury affecting both the thumb and another finger.

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## **Wrist(s)**

# Critical Indicators of Wrist Injuries

IMPORTANT: Any mention of pain, injury, or conditions specifically affecting the wrist should automatically be classified under "Wrist(s)". These indicators point to injuries or conditions affecting the carpal bones, ligaments, or soft tissues of the wrist.

## Keywords and Phrases:

- "Wrist pain"
- "Injured wrist"
- "Broken wrist"
- "Wrist sprain"
- "Wrist fracture"
- "Wrist dislocation"
- "Swollen wrist"
- "Bruised wrist"
- "Wrist discomfort"

## Contextual Indicators:

- Incidents where the worker describes direct trauma to the wrist.
- Descriptions of immediate pain, swelling, or bruising in the wrist area following an incident.

**Example 1:** "I slipped and fell, landing on my hand, which caused my wrist to swell and hurt."

- **Injury Body Part:** Wrist(s)
- **Why this label?** Because the text explicitly mentions an injury to the "wrist" "swelling" and "pain".

**Example 2:** "While lifting a heavy box, I twisted my wrist and now it's painful and swollen."

- **Injury Body Part:** Wrist(s)
- **Why this label?** Because the incident involves "twisting my wrist," followed by "pain" and "swelling," in the wrist.