# **OrthoAssist** — Al Triage Assessment Report

# 1. Patient and Study Information

Patient ID: P9E0E25

Name: Anonymous Patient

Age: Unknown Gender: Unknown

**Exam Date:** 2025-09-21 03:42

**Referring Doctor:** Dr. Smith - City Hospital

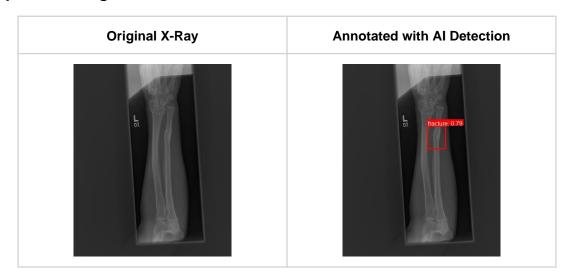
#### 2. Examination Details

Body Part: Left Hand

**View Type:** Anteroposterior (AP)

Image Quality: Good

#### **Uploaded Images**



# 3. Al Detection Summary

Finding / Condition Detected	Confidence	Annotation Reference
Hairline Fracture (3rd Metacarpal)	72%	#X001

### 4. Reported Symptoms (User Input)

**Symptoms:** Pain, mild swelling, difficulty gripping

**Duration:** 2 days **Pain Severity:** 6

Additional Notes: Patient reports discomfort on finger movement

### 5. Al Triage Assessment

**Preliminary Impression:** All detected a possible hairline fracture in the 3rd metacarpal bone (confidence 10%), correlating with reported pain and swelling.

Clinical Urgency Level: Priority (AMBER) — Evaluation recommended within 24-48 hours

#### **Recommended Actions:**

- Orthopedic consultation
- Immobilization / Splinting
- Pain management (analgesics)
- · Avoid strenuous activity involving the hand

**Patient Advisory:** Rest the hand, apply cold compress, and avoid lifting heavy objects until further evaluation.

# 6. Technical Details (For Radiologists)

Model Version: v1.2.3 Confidence Threshold: 0.6

Image Metadata: Resolution: 1024x1024 px; Exposure: 0.05s

# 7. Legal Disclaimer

This report is Al-generated and intended for preliminary triage. It should not replace a professional medical diagnosis.