OrthoAssist — Al Triage Assessment Report

1. Patient and Study Information

Patient ID: P470C30

Name: Anonymous Patient

Age: Unknown Gender: Unknown

Exam Date: 2025-09-21 03:29

Referring Doctor: Dr. Smith - City Hospital

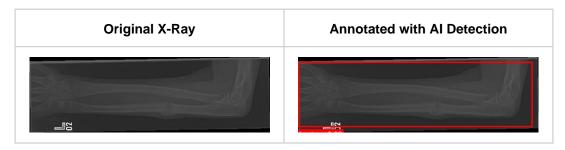
2. Examination Details

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.