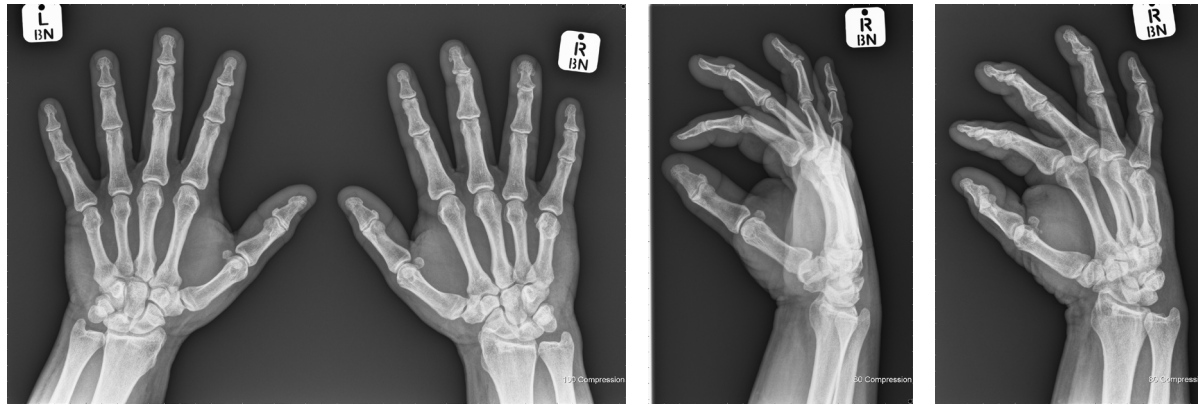


Trauma: Case 5

Prompt

The images are shot for a 50-year-old man. Please write a report for him.



GPT-4V

You've provided X-ray images of a hand. How can I assist you with these?

Prompt

Please write a report for him.

GPT-4V

X-ray Report: Hand

Patient: Unknown

Date: [Insert Date]

Findings:

The X-ray images provide an anteroposterior (AP) and oblique views of the hand.

The bones visualized include the phalanges, metacarpals, and a portion of the carpal bones.

The alignment of the phalanges and metacarpals appears intact.

The joint spaces are preserved and appear uniform.

The cortical outline is smooth, and no obvious fractures or dislocations are appreciated.

There are no evident signs of osteolytic or osteoblastic lesions.

Soft tissue structures are not well-defined in X-ray imaging, but no obvious soft tissue swelling or masses are apparent.

Impression:

No acute bony abnormalities.

No signs of fractures, dislocations, or notable degenerative changes.

Reference answer

Modality: X-ray

Diagnosis: Mallet fingers

Description: There are dorsal bony avulsions of the base of the terminal phalanges of the right 3rd and 4th digits.

There is an intraarticular extension (DIP). These are best visualized on the lateral views.