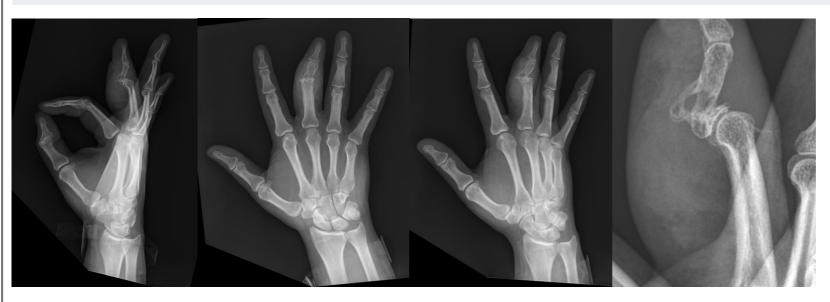
Central Nervous System: Diagnosis Case 5 cont.

Prompt

Can you write a report for these four images?



GPT-4V

X-ray Report: Hand Images Patient: [Not provided] Date: [Not provided]

Findings:

- 1. Bone Integrity:
- The bones in the presented X-ray images of the hands appear to have normal cortical thickness and trabecular pattern. There are no obvious fractures, lytic lesions, or sclerotic changes.
- 2. Joint Spaces:
- The joint spaces in both hands seem to be well-maintained. No significant joint space narrowing or signs of osteoarthritis are evident.
- 3. Soft Tissues:
- Soft tissues around the hand bones look unremarkable with no apparent swelling or masses.
- 4. Foreign Bodies:
- No foreign bodies or implants are visible in the presented images.
- 5. Alignment:
- The phalanges, metacarpals, and carpal bones all appear to be in proper alignment.
- 6. Other Observations:
- There are no visible signs of any calcifications, bone spurs, or cystic changes.
- The sesamoid bones appear normal.

Impression:

The X-ray images of both hands appear to be within normal limits. No acute osseous abnormalities are identified. Recommendations:

No further imaging is recommended based on the presented images. However, if the patient has specific symptoms or concerns, a clinical examination would be necessary.

Note:

This report is a general overview based on the images provided. It is essential to consult with a radiologist or an appropriate healthcare professional for a comprehensive analysis.

Reference answer

Right middle finger:

- soft-tissue swelling
- deformity of the middle phalanx and PIP joint: possible old pathological fracture
- circumscribed lytic areas in the expanded proximal middle phalanx.