

Structured Radiographic Report

De-identified demonstration case · baseline structural read

Patient name	De-identified
DOB	1957-xx-xx
Sex	Female
Age at study	68 years
Study date	2026-xx-xx
Modality	Radiographs

REGIONS / PROJECTIONS

Bilateral hands/wrists: AP, oblique and lateral hand views with AP and oblique wrist views; bilateral feet/ankles: AP, oblique and lateral foot views with AP/mortise-type and lateral ankle views; bilateral knees: standing AP, standing PA flexion/tunnel and lateral views.

Comparison: None available. Baseline examination.

FINDINGS

Generalized reduced mineralization appearance.

Bilateral hands demonstrate multifocal DIP, PIP and thumb IP osteoarthritis with probable central erosive-remodeling changes, greatest in the DIP joints, and moderate bilateral first CMC/triscaphe osteoarthritis. MCP joints and wrists are without convincing marginal erosions, fixed ulnar deviation/subluxation, destructive carpal disease, carpal collapse or ulnar styloid erosion.

Bilateral feet demonstrate mild hallux valgus and mild first MTP osteoarthritis, slightly greater on the right, with mild bunionette-type fifth metatarsal head remodeling. No definite inflammatory-type MTP erosions. Minimal bilateral midfoot degenerative change, mild low-arch configuration and mild bilateral plantar/posterior calcaneal enthesopathic changes. Ankle mortises are preserved. Bilateral distal lower-extremity arterial calcifications are present.

Bilateral knees demonstrate mild medial compartment predominant osteoarthritis with minimal patellofemoral degenerative change. No erosive arthropathy or chondrocalcinosis.

No acute osseous abnormality identified in the submitted regions.

IMPRESSION

1. Bilateral multifocal interphalangeal osteoarthritis with probable central erosive-remodeling component and moderate bilateral first CMC/triscaphe osteoarthritis.
2. No convincing radiographic evidence of established rheumatoid-type marginal erosive arthropathy in the submitted hands, wrists or feet.
3. Mild bilateral hallux valgus with mild first MTP osteoarthritis, right slightly greater than left, and mild bilateral bunionette remodeling.
4. Minimal bilateral midfoot degenerative change, mild bilateral calcaneal enthesopathic changes and preserved ankle mortises.

5. Mild bilateral medial compartment predominant knee osteoarthritis with minimal patellofemoral involvement; no erosive knee arthropathy or chondrocalcinosis.
6. Generalized reduced mineralization appearance and bilateral distal lower-extremity arterial calcifications.
7. No acute osseous abnormality.

Electronically signed.

DEMO