The American College of Foot & Ankle Orthopedics & Medicine
5272 River Road, Suite 630 • Bethesda, MD 20816 • 1.800.265.8263 • 301.718.6505 • Fax: 301.656.0989
Web site: www.acfaom.org • E-mail: info@acfaom.org

Radiologic Report Standardized Format

The radiologic interpretation should be separate formal report, not a paragraph with the SOAP note. The following areas should be addressed in your report.

Report Information	***Examples***
Patient details	Name, age, sex, etc.
Reason for study (relevant clinical information)	Painful 1st MPJ, injured 5th toe, post-op evaluation, etc. Rule out arthritis/fracture/infection, etc.
General Overview	
List images and body part	DP/AP, medial or lateral oblique, lateral, axial, …of the right/left toes/foot/ankle
Image quality: density/brightness	Increased or decreased radiographic density; low contrast; overexposure (saturation)
Image quality: artifacts	Static electricity; scratches on image; double exposure
Image quality: technical errors; study limitations	Foot not positioned correctly in oblique view; image blurry due to patient movement
Foot position (overall)	Foot appears pronated/supinated, everted/inverted, etc., weight/non-weight bearing
Soft Tissues	
Density/volume	Increased soft tissue density and volume (where); metallic-like density resembling needle (where)
Bones	
Position (of one bone relative to another)	Hallux abductus angle incrased; calcaneal inclination angle decreased
Form (bone shape)	Diaphysis is narrow/thing; 4th metatarsal is short
Architecture (outer margin & inner structure)	Primary trabeculations are prominent; periosteal reaction along lateral diaphysis; discontinuity of cortex
Density (in bone)	Geographic increased density in 2nd metatarsal head multiple spotty decreased densities in all lesser metatarsal heads
Joints	
Joint space	1st MPJ space is unevenly decreased
Apposition	50% apposition between 1st matatarsal base and medial cuneiform
Joint margins	Osteophyte/erosion along medial aspect of 2nd metatarsal head
Subchondral bone plate	Pre-erosion (skip pattern) medial aspect of 3rd metatarsal head
Impression	
Answer clinical question	No evidence of fracture
Diagnosis/diff. diagnosis	Osteoarthritis vs. gouty arthritis
Recommendations	CT to assess possible tarsal coalition

If previous studies exist and are available for review, they should be compared and findings of any changed noted.

Sign and date the report.

_____ _____

John Doe, DPM Date