OTTAWA ANKLE RULES OF FOOT AND ANKLE RADIOGRAPHIC SERIES IN ACUTE INJURY PATIENTS

A) Posterior Edge or Tip of Lateral Malleolus

B) Posterior Edge or Tip of Medial Malleolus

C) Base of Fifth Metatarsal

D) Navicular

Malleolar Zone

Midfoot Zone

Lateral View

Medial View

An ankle radiographic series is only required if there is any pain in malleolar zone and any of these findings:
1. bone tenderness at A
   or
2. bone tenderness at B
   or
3. inability to bear weight both immediately and in emergency department

A foot radiographic series is only required if there is any pain in midfoot zone and any of these findings:
1. bone tenderness at C
   or
2. bone tenderness at D
   or
3. inability to bear weight both immediately and in emergency department

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