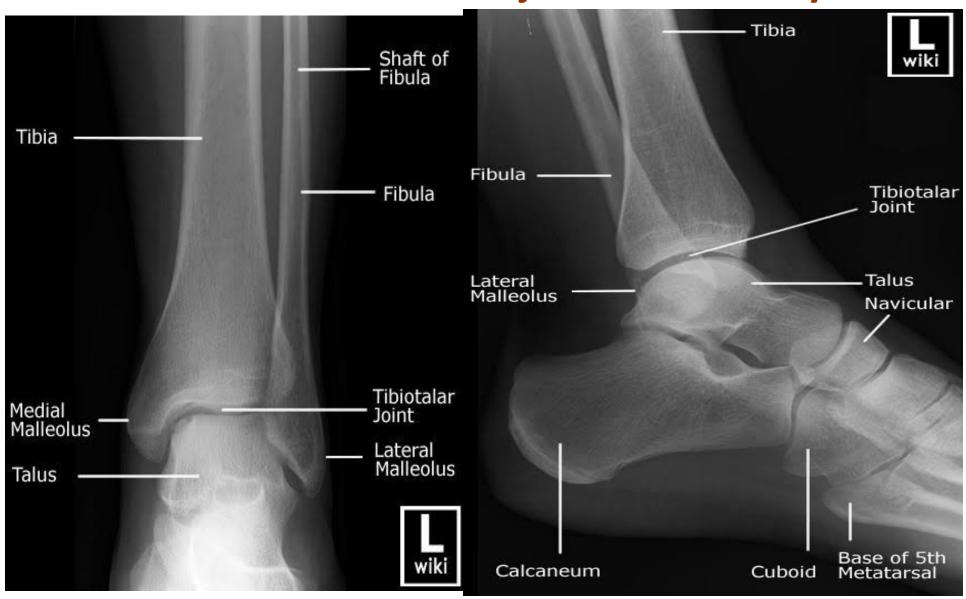
Ankle x ray views S.S.SIVA SAGAR. Teaching assistant Radiology Centurian University

### Views

- 1. Ankle joint AP x ray view.
- 2. Ankle joint lateral x ray view.



### Indications

- ankle trauma
- bony tenderness at the posterior edge or the tip of the lateral malleolus
- bony tenderness at the posterior edge or the tip medial malleolus
- inability to weight bear
- non-traumatic ankle pain

# Contraindications Pregnancy

## Ankle AP view Positioning

◆ Patient is seated on x ray table with affected leg is extended.

**◆**Affected ankle is placed on cassette such that the foot is making an angle of 90 degrees with leg.

Footbis immobalised with sand bags, side is marked

and beam is collimated



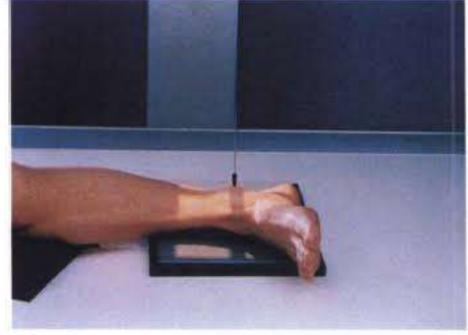
#### Ankle lateral view Positioning

◆ Patient lies on the affected side with hip and knees flexed.

◆ Affected leg is raised and to place lateral aspect of affected ankle on the cassette, such that malleoli are superimposed on each other.

The leg is immobalised Side is marked and heam is

collimated.



## Centering

Ankle AP view: it is done midway between malleoli of ankle.

Ankle lateral view: it is done on medial malleolus

## Technique

KVp: 70

**mAs:10** 

FSS: small

FFD:100 cms.

With out grid

Cassette size: 12"x10"

