

Scaling for Orthoveiw

Purpose: To accurately scale the anatomy the mechanism is therefore to place a radiopaque marker attached to or against the patient, in the plane of the joint or area of interest when the image is acquired.

Policy:

1. Patients that will receive scaling marker on images:
 - Inpatient—scaling marker will be placed on film per physician's order.
 - Outpatient—scaling marker will be placed on film per physician's order.
 - Emergency—Scaling marker will be placed on all pelvis, knee, hip, shoulder, humerus, femur, and tib-fib.

2. **Xemarc** hollow spheres, www.xemarc.com are to be used to mark all

Orthoveiw exams.

Use 25mm spheres which can be attached using sticky pads to the patient.

Or the 20" gooseneck stand made of radiolucent material for positioning across the patient.



3. Positioning of markers is crucial for accuracy and staff training must be instituted.
4. For a comprehensive marking guide, please refer to the competency section.

Written 01/11