

The Pettibon System™

Proven spine and posture correction

X-ray Procedures

Content Listing & Educational Objectives

- Measures for normal
- Normal versus abnormal posture
- Patient positioning and tools set-up
- Marking and measuring the seven views

Upon its completion, *X-ray Procedures* will enable participants to identify:

- Identify the equipment and film requirements, tube distances, and how patients are positioned for taking accurate x-rays.
- Determine forward head posture, skull-atlas relationship, disc height, cervical lordosis, percentage of loss of cervical lordosis (curve), and vertebral participation on Neutral Lateral Skull-Cervical x-rays.
- Determine skull flexion on atlas, vertebral translation, cervical flexion angle, and vertebral participation on Lateral Cervical Flexion x-rays.
- Determine skull extension on atlas, vertebral translation, cervical extension angle, and vertebral participation on Lateral Cervical Extension x-rays.
- Determine anterior-posterior translation.
- Determine the Upper Angle (UA), Lower Angle (LA), C2 rotation, Cervical Dorsal (CD) Angle, and Dorsal Upper Dorsal (DUD) Angle on A-P Skull-Cervical, Upper Thoracic x-rays.
- Determine atlas rotation on Base Posterior Cervical-Skull x-rays.
- Determine sacral base to L5 translation, lumbar lordosis, percentage of loss of lumbar lordosis (curve), weight bearing (GWL), disc height, and vertebral participation on Neutral Lateral Lumbo-Sacral, Lower Thoracic x-rays.
- Determine the Lumbo Sacral (LS) Angle, Lumbo Dorsal (LD) Angle, and Dorsal Lower Dorsal (DLD) Angle on A-P Lumbo-Sacral, Lower Thoracic x-rays.
- Identify how to determine loss of motion segment integrity for the lumbar, thoracic, and cervical spines.