
PEDS CHEST & BONY THORAX

- **Chest Routine**

- Order - XR Chest 2 Views Routine
- Views
 - #1 PA (*or AP in patients <4 years of age*)
 - #2 Left lateral
- FOV - Entire lung fields & costophrenic angulations
- Notes
 - 72" SID for both views.
 - Both views upright if possible.
 - Orient lateral image with spine right.

- **Chest 1 View**

- Order - XR Chest 1 View
- View
 - #1 AP
- FOV - Entire lung fields & costophrenic angulations
- Notes
 - 72" SID.
 - Label image with time of exposure & patient position (i.e. upright, semi, supine, prone).

- **Chest Decubitus**

- Order - XR Chest Decubitus Right (or Left)
- View
 - #1 Lateral decubitus
- FOV - Entire lung fields & costophrenic angulations
- Notes
 - 40" SID.
 - Image with ordered side down.
 - Label the upright side on image.

- **Chest Apical Lordotic**

- Order - XR Chest 1 View
 - View
 - #1 AP lordotic
 - FOV - Entire lung fields with clavicles above lung apices
 - Notes
 - 72" SID.
 - Image upright if possible.
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PEDS CHEST & BONY THORAX (continued)

- **Ribs**

- Order - XR Ribs Bilat w/ Chest 1 View
- Views
 - #1 PA chest
 - #2 AP bilateral ribs
- Notes
 - 72" SID for chest view.
 - 40" SID for rib view.
 - Image upright if possible.

- **Sternum**

- Order - XR Sternum Minimum 2 Views
- Views
 - #1 RAO
 - #2 Lateral sternum
- Notes
 - 40" SID for both views.
 - Use breathing technique on RAO view when possible.
 - Sternum projected onto the heart shadow.
 - Orient lateral image with spine right.

- **Sternoclavicular (SC) Joints**

- Order - XR Sternoclavicular Joint(s)
 - Views
 - #1 AP sternum
 - #2 RAO
 - #3 LAO
 - Notes
 - 40" SID for all views.
 - Shallow RAO/LAO angulations.
 - Collimate to SC joints.
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