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## PEDS MISCELLANEOUS

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- **Bone Age**

- Order - XR Bone Age Studies
  - View
    - #1 PA (*left hand only*)
  - FOV - Exact 40" SID with entire arm on same pane
  - Notes
    - No deviation in wrist alignment. Elbow flexed 90 degrees from body.
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- **Foreign Body**

- Order - includes **all** of the following orders
    - #1 XR Neck Soft Tissue
    - #2 XR Chest 1 View
    - #3 XR Abdomen KUB
  - Views
    - #1 Lateral soft tissue neck
    - #2 AP chest
    - #3 AP abdomen/pelvis
  - Notes
    - Include chest, abdomen & pelvis in 1 view if patient's size allows.
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- **Shunt Series**

- Order - XR Shuntogram Series
  - Views
    - #1 AP skull/neck
    - #2 Lateral skull/neck
    - #3 AP chest
    - #4 Lateral chest
    - #5 AP abdomen (+/- pelvis if needed)
    - #6 Lateral abdomen (+/- pelvis if needed)
  - Notes
    - Must include port in head and end of tubing in abdomen/pelvis.
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## PEDS MISCELLANEOUS (continued)

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- **Rickets Series**

- Order - includes **all** of the following orders

- #1 XR Wrist 2 Views Right

- #2 XR Wrist 2 Views Left

- #3 XR Knee 1 or 2 views Right

- #4 XR Knee 1 or 2 views Left

- Views

- #1 PA bilateral wrists (*on same exposure*)

- #2 PA bilateral knees (*on same exposure*)

- Notes

- 40" SID for all views.

- PA wrist views to include distal thirds of radii/ulna.

- AP knee views to include distal thirds of femurs and proximal thirds of tibia/fibula.

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## PEDS MISCELLANEOUS (continued)

- **Skeletal Survey**

- Order - depends on body part(s) of interest (*use these orders even if patient >2 years*)
  - XR Bone Survey Infant
  - XR Infant Survey UE <2Y Right
  - XR Infant Survey UE <2Y Left
  - XR Infant Survey LE <2Y Right
  - XR Infant Survey LE <2Y Left

VIEWS	Infant / Smaller Toddler	Larger / Older Child	NOTES
Skull AP	3.2 @ 58 kVp	phototimed @ 60 kVp	omit if CT head present
Skull lateral	2.5 @ 58 kVp	phototimed @ 60 kVp	omit if CT head present
C spine lateral	2.5 @ 58 kVp	3.2 @ 62 kVp	
T spine AP	2 @ 60 kVp	phototimed @ 66 kVp	open collimation
T spine lateral	3.2 @ 60 kVp	phototimed @ 66 kVp	open collimation to include sternum
Ribs obliques	2.5 @ 60 kVp	phototimed @ 66 kVp	bilateral obliques with open collimation
L spine AP	3.2 @ 60 kVp	phototimed @ 66 kVp	open collimation to include abdomen/pelvis
L spine lateral	4 @ 62 kVp	phototimed @ 66 kVp	collimate down to L spine
AP humeri	1.5 @ 56 kVp	1.5 @ 58 kVp	
AP forearms	1 @ 52 kVp	1.25 @ 54 kVp	
AP hands/wrists	1 @ 52 kVp	1.25 @ 54 kVp	
AP femurs	2.5 @ 58 kVp	2.5 @ 62 kVp	
Lateral knees	1.5 @ 54 kVp	2.5 @ 58 kVp	
AP tibia/fibulas	1.5 @ 56 kVp	1.5 @ 60 kVp	
AP ankles	1 @ 52 kVp	1.25 @ 54 kVp	
Lateral ankles	1.25 @ 52 kVp	1.5 @ 56 kVp	
AP feet	1 @ 52 kVp	1.25 @ 54 kVp	
Lateral feet	1.25 @ 52 kVp	1.5 @ 56 kVp	

- Notes

- For surveys of only one or both arms, include **both** AP & lateral views of humerus, forearm & wrist/hand. Wrist and hand should be on same exposure.
- For surveys of only one or both left, include **both** AP & lateral views of femur, tibia/fibula, ankle and foot. Ankle and foot must be on separate exposures.
- Orient images per standard protocols.