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## ADULT LOWER EXTREMITY

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- **Hip Bilateral**

- Order - XR Hips Bilat w/Pelvis Min 5 Vw
  - Views
    - #1 AP pelvis crosswire
    - #2 AP hip right (*cone down lengthwise 14x17 ASIS & below*)
    - #3 Lateral frog leg right (*cone down 10x12*)
    - #4 AP hip left (*cone down lengthwise 14x17 ASIS & below*)
    - #5 Lateral frog leg left (*cone down 10x12*)
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- **Hip Unilateral**

- Order - XR Hip Uni W/Pelvis 2-3 Vw Rt (or Lt)
  - Views
    - #1 AP pelvis crosswire
    - #2 AP hip (*cone down lengthwise 14x17 ASIS & below*)
    - #3 Lateral frog leg (*cone down 10x12*) (*axiolateral Danelius-Miller if unable to do frog leg*)
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- **Femur**

- Order - XR Femur Right (or Left)
  - Views
    - #1 AP
    - #2 Lateral
  - Notes
    - Must include hip & knee joints with distal/proximal overlap on images.
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- **Knee Routine**

- Order - XR Knee 3 Views Right (or Left)
  - Views
    - #1 AP
    - #2 Medial/internal oblique
    - #3 Lateral
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- **Knee 2 Views**

- Order - XR Knee 1 or 2 Views Right (or Left)
  - Views
    - #1 AP
    - #2 Lateral
  - Notes
    - Order only for PACU, post op or post reduction exams.
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## ADULT LOWER EXTREMITY (continued)

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- **Knee 4 Views**

- Order - XR Knee Comp 4 or More Views Right (or Left)
  - Views
    - #1 AP
    - #2 Medial/internal oblique
    - #3 Lateral
    - #4 One additional view (i.e. sunrise, tunnel, lateral/external oblique)
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- **Knees Standing**

- Order - XR Knee Standing AP Bilateral
  - View
    - #1 AP standing both knees
  - Notes
    - Additional medial/internal oblique and/or lateral views under XR Knee 1 or 2 Views order(s).
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- **Tibia/Fibula**

- Order - XR Tibia/Fibula Right (or Left)
  - Views
    - #1 AP
    - #2 Lateral
  - Notes
    - All images with foot in dorsiflexion.
    - Must include knee & ankle joints with distal/proximal overlap on images.
    - Orient images with knee up.
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- **Calcaneus**

- Order - XR Calcaneus Right (or Left)
  - Views
    - #1 Axial plantodorsal
    - #2 Lateral
  - Notes
    - All images with foot in dorsiflexion.
    - Orient images with ankle up.
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## ADULT LOWER EXTREMITY (continued)

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- **Ankle Routine**

- Order - XR Ankle Complete Min 3 Views Right (or Left)
- Views
  - #1 AP
  - #2 AP mortise (internal oblique 15-20°)
  - #3 Lateral
- FOV - Include bottom of calcaneus, base of 5th metatarsal and no higher than 10 cm above ankle joint.
- Notes
  - All images with foot in dorsiflexion.

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- **Ankle 2 Views**

- Order - XR Ankle 2 Views Right (or Left)
- Views
  - #1 AP
  - #2 Lateral
- FOV - Include bottom of calcaneus, base of 5th metatarsal and no higher than 10 cm above ankle joint.
- Notes
  - All images with foot in dorsiflexion.
  - Order only for Rheumatology & post op exams.

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- **Foot Routine**

- Order - XR Foot Complete Min 3 Views Right (or Left)
- Views
  - #1 AP
  - #2 Medial/internal oblique
  - #3 Lateral
- Notes
  - Lateral view with foot in dorsiflexion.
  - Orient image with toes/ankle up.

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- **Foot 2 Views**

- Order - XR Foot 2 Views Right (or Left)
  - Views
    - #1 AP
    - #2 Lateral
  - Notes
    - Lateral view with foot in dorsiflexion.
    - Order only for Rheumatology & post op exams.
    - Orient image with toes/ankle up.
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## ADULT LOWER EXTREMITY (continued)

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- **Toes**

- Order - XR Toes "Great" or "Num" Digit Right (or Left)

- Views

- #1 AP entire foot

- #2 AP affected toe

- #3 Oblique affected toe

- #4 Lateral affected toe

- Notes

- Orient images with toes up.

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