



## Syllabus for Image Interpretation: x-rays of the adult skeleton

Block 1: Introduction	
1.	<b>Introduction to Image Interpretation of the Adult Skeleton</b>
2.	<b>General Anatomy and Biomechanics</b>
3.	<b>Fractures and Pathology</b>

Block 2: The Appendicular Skeleton	
1.	<b>Hand: Session 1</b> Anatomy, clinical presentations, mechanisms of injury and radiographic technique
2.	<b>Hand: Session 2</b> Fractures, dislocations, pathology and normal variants
3.	<b>Hand: Session 3</b> Self assessment of content in sessions 1 and 2
4.	<b>Carpal Bones: Session 1</b> Anatomy, clinical presentations, mechanisms of injury, radiographic technique, fractures, dislocations, pathology and normal variants
5.	<b>Carpal Bones: Session 2</b> Self assessment of content in session 1
6.	<b>Wrist: Session 1</b> Anatomy, clinical presentations, mechanisms of injury and radiographic technique
7.	<b>Wrist: Session 2</b> Fractures, dislocations, pathology and normal variants
8.	<b>Wrist: Session 3</b> Self assessment of content in sessions 1 and 2
9.	<b>Radius and Ulna</b> Anatomy, clinical presentations, mechanisms of injury, radiographic technique, fractures, dislocations, pathology, normal variants and self assessment
10.	<b>Elbow: Session 1</b> Anatomy, clinical presentations, mechanisms of injury and radiographic technique
11.	<b>Elbow: Session 2</b> Fractures, dislocations, pathology and normal variants
12.	<b>Elbow: Session 3</b> Self assessment of content in sessions 1 and 2
13.	<b>Shoulder: Session 1</b> Anatomy, clinical presentations, mechanisms of injury and radiographic technique
14.	<b>Shoulder: Session 2</b> Fractures, dislocations, pathology and normal variants
15.	<b>Shoulder: Session 3</b> Self assessment of content in sessions 1 and 2
16.	<b>Ankle: Session 1</b> Anatomy, clinical presentations, mechanisms of injury and radiographic technique
17.	<b>Ankle: Session 2</b> Fractures, dislocations, pathology and normal variants
18.	<b>Ankle: Session 3</b> Self assessment of content in sessions 1 and 2
19.	<b>Foot: Session 1</b> Anatomy, clinical presentations, mechanisms of injury and radiographic technique

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20.	<b>Foot: Session 2</b> Fractures, dislocations, pathology and normal variants
21.	<b>Foot: Session 3</b> Self assessment of content in sessions 1 and 2
22.	<b>Calcaneum: Session 1</b> Anatomy, clinical presentations, mechanisms of injury, radiographic technique, fractures, pathology and normal variants
23.	<b>Calcaneum: Session 2</b> Self assessment of content in session 1
24.	<b>Knee: Session 1</b> Anatomy, clinical presentations, mechanisms of injury and radiographic technique
25.	<b>Knee: Session 2</b> Fractures, dislocations, pathology and normal variants
26.	<b>Knee: Session 3</b> Self assessment of content in sessions 1 and 2
27.	<b>Hip: Session 1</b> Anatomy, clinical presentations, mechanisms of injury and radiographic technique
28.	<b>Hip: Session 2</b> Fractures, dislocations, pathology and normal variants
29.	<b>Hip: Session 3</b> Self assessment of content in sessions 1 and 2

Block 3: The Axial Skeleton	
1.	<b>Pelvis: Session 1</b> Anatomy, clinical presentations, mechanisms of injury, radiographic technique, fractures, dislocations, pathology and normal variants
2.	<b>Pelvis: Session 2</b> Self assessment of content in session 1
3.	<b>Bones of the Thorax: Session 1</b> Anatomy, clinical presentations, mechanisms of injury, radiographic technique, fractures, pathology and normal variants
4.	<b>Bones of the Thorax: Session 2</b> Self assessment of content in session 1
5.	<b>Cervical Spine: Session 1</b> Anatomy, clinical presentations, mechanisms of injury and radiographic technique
6.	<b>Cervical Spine: Session 2</b> Fractures, dislocations, pathology and normal variants
7.	<b>Cervical Spine: Session 3</b> Self assessment of content in sessions 1 and 2
8.	<b>Thoracic Spine: Session 1</b> Anatomy, clinical presentations, mechanisms of injury, radiographic technique, fractures, dislocations, pathology and normal variants

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9.	<b>Thoracic Spine: Session 2</b> Self assessment of content in session 1
10.	<b>Lumbar Spine: Session 1</b> Anatomy, clinical presentations, mechanisms of injury, radiographic technique, fractures, dislocations, pathology and normal variants
11.	<b>Lumbar Spine: Session 2</b> Self assessment of content in session 1
12.	<b>Facial Bones: Session 1</b> Anatomy, clinical presentations, mechanisms of injury and radiographic technique
13.	<b>Facial Bones: Session 2</b> Fractures, dislocations, pathology and normal variants
14.	<b>Facial Bones: Session 3</b> Self assessment of content in sessions 1 and 2
15.	<b>Skull</b> Anatomy, clinical presentations, mechanisms of injury, radiographic technique, fractures, pathology, normal variants and self assessment

Block 4: Self Evaluation	
1.	<b>Self Evaluation 1: The Appendicular Skeleton</b>
2.	<b>Self Evaluation 2: The Axial Skeleton</b>
3.	<b>Self Evaluation 3: The Appendicular and Axial Skeletons</b>