

# Syllabus for Image Interpretation

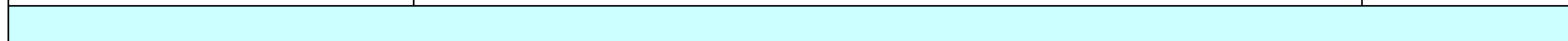
Clinical Project Lead: Dorothy Keane    Project Sponsor/Champion: Audrey Paterson    Project Executive (College): Sean Kelly

<b>Module 01 Image Interpretation of the Adult Skeleton: Introduction    Module Editor: Dorothy Keane    [Live date: June 2010]</b>		
<b>Course</b>	<b>Session</b>	<b>Author(s)</b>
Introduction (Adult)	Introduction to Image Interpretation of the Adult Skeleton	Dorothy Keane
	General Anatomy and Biomechanics	Dorothy Keane
	Fractures and Pathology	Dorothy Keane
<b>Module 02 Image Interpretation of the Adult Skeleton: Appendicular Skeleton    Module Editor: Dorothy Keane    [Live date: June 2010]</b>		
<b>Course</b>	<b>Session</b>	<b>Author(s)</b>
Hand (Adult)	Image Interpretation of the Hand: Session 1	Dorothy Keane
	Image Interpretation of the Hand: Session 2	Dorothy Keane
	Image Interpretation of the Hand: Session 3	Dorothy Keane
Carpal Bones (Adult)	Image Interpretation of the Carpal Bones: Session 1	Claire Giles
	Image Interpretation of the Carpal Bones: Session 2	Claire Giles
Wrist (Adult)	Image Interpretation of the Wrist: Session 1	Claire Giles
	Image Interpretation of the Wrist: Session 2	Claire Giles
	Image Interpretation of the Wrist: Session 3	Claire Giles
Radius and Ulna (Adult)	Image Interpretation of the Radius and Ulna	Paul O'Riordan
Elbow (Adult)	Image Interpretation of the Elbow: Session 1	Sarah Gallimore
	Image Interpretation of the Elbow: Session 2	Sarah Gallimore
	Image Interpretation of the Elbow: Session 3	Sarah Gallimore
Shoulder (Adult)	Image Interpretation of the Shoulder: Session 1	Joanne Hargreaves
	Image Interpretation of the Shoulder: Session 2	Joanne Hargreaves
	Image Interpretation of the Shoulder: Session 3	Joanne Hargreaves
Ankle (Adult)	Image Interpretation of the Ankle: Session 1	Nick Woznitza
	Image Interpretation of the Ankle: Session 2	Nick Woznitza
	Image Interpretation of the Ankle: Session 3	Nick Woznitza

Foot (Adult)	Image Interpretation of the Foot: Session 1	Kevin Harvell Kathy Dewar
	Image Interpretation of the Foot: Session 2	Kevin Harvell Kathy Dewar
	Image Interpretation of the Foot: Session 3	Kevin Harvell Kathy Dewar
Calcaneum (Adult)	Image Interpretation of the Calcaneum: Session 1	Kevin Harvell Kathy Dewar
	Image Interpretation of the Calcaneum: Session 2	Kevin Harvell Kathy Dewar
Knee (Adult)	Image Interpretation of the Knee: Session 1	Tracy O'Regan
	Image Interpretation of the Knee: Session 2	Tracy O'Regan
	Image Interpretation of the Knee: Session 3	Tracy O'Regan
Hip (Adult)	Image Interpretation of the Hip: Session 1	Kara Mell
	Image Interpretation of the Hip: Session 2	Kara Mell
	Image Interpretation of the Hip: Session 3	Kara Mell
<b>Module 03 Image Interpretation of the Adult Skeleton: The Axial Skeleton    Module Editor: Dorothy Keane    [Live date: June 2010]</b>		
<b>Course</b>	<b>Session</b>	<b>Author(s)</b>
Pelvis (Adult)	Image Interpretation of the Pelvis: Session 1	Joanne Hargreaves
	Image Interpretation of the Pelvis: Session 2	Joanne Hargreaves
Bones of the Thorax (Adult)	Image Interpretation of the Bones of the Thorax: Session 1	Lisa Field
	Image Interpretation of the Bones of the Thorax: Session 2	Lisa Field
Cervical Spine (Adult)	Image Interpretation of the Cervical Spine: Session 1	Claire Giles
	Image Interpretation of the Cervical Spine: Session 2	Claire Giles
	Image Interpretation of the Cervical Spine: Session 3	Claire Giles

Thoracic Spine (Adult)	Image Interpretation of the Thoracic Spine: Session 1	Lisa Field
	Image Interpretation of the Thoracic Spine: Session 2	Lisa Field
Lumbar Spine (Adult)	Image Interpretation of the Lumbar Spine: Session 1	Kirsty Buckley Alison Walker
	Image Interpretation of the Lumbar Spine: Session 2	Kirsty Buckley Alison Walker
Facial Bones (Adult)	Image Interpretation of the Facial Bones: Session 1	Anne Lancaster
	Image Interpretation of the Facial Bones: Session 2	Anne Lancaster
	Image Interpretation of the Facial Bones: Session 3	Anne Lancaster
Skull (Adult)	Image Interpretation of the Skull	Dorothy Keane
<b>Module 04</b> Image Interpretation of the Adult Skeleton: Self-Evaluation <b>Module Editor:</b> Dorothy Keane <b>[Live date: June 2010]</b>		
<b>Course</b>	<b>Session</b>	<b>Author(s)</b>
Self-Evaluation (Adult)	Self-Evaluation: The Appendicular Skeleton	Dorothy Keane
	Self-Evaluation: The Axial Skeleton	Dorothy Keane
	Self Evaluation: The Appendicular and Axial Skeleton	Dorothy Keane
<b>Module 05</b> Image Interpretation - Plain X-rays of the Adult Chest <b>Module Editor:</b> Dorothy Keane <b>[Live date: January 2011]</b>		
<b>Course</b>	<b>Session</b>	<b>Author(s)</b>
Introduction (Adult Chest)	Image Interpretation - Plain X-rays of the Adult Chest: Introduction	Sally Athey Dorothy Keane
	Image Interpretation - Plain X-rays of the Adult Chest: General Anatomy and Physiology	Nick Woznitza
	Image Interpretation - Plain X-rays of the Adult Chest: The Normal Chest X-ray	Nick Woznitza
Pathology (Adult Chest)	Image Interpretation - Plain X-rays of the Adult Chest: Airspace Opacification	Chris Dennison
	Image Interpretation - Plain X-rays of the Adult Chest: Interstitial Lung Disease	Andrew Yeung
	Image Interpretation - Plain X-rays of the Adult Chest: Nodules	Matthew Scott

Pathology (Adult Chest) <i>[continued]</i>	Image Interpretation - Plain X-rays of the Adult Chest: Hila, Mediastinum and Heart	Andrew Yeung John Tuckett
	Image Interpretation - Plain X-rays of the Adult Chest: Pleural Conditions and Diseases	Matthew Scott
	Image Interpretation - Plain X-rays of the Adult Chest: Emergency, Lines and Instrumentation	John Tuckett
Self-Evaluation (Adult Chest)	Image Interpretation - Plain X-rays of the Adult Chest: Self-Evaluation	Sally Athey Dorothy Keane



**Module 06** Image Interpretation of the Paediatric Skeleton: Introduction **Module Editor:** Dorothy Keane **[Live date: May 2011]**

Course	Session	Author(s)
Introduction (Paediatric)	Image Interpretation of the Paediatric Skeleton: Introduction	Dorothy Keane
	Image Interpretation of the Paediatric Skeleton: Bone Development	Dorothy Keane
	Image Interpretation of the Paediatric Skeleton: Pathology	Dorothy Keane
	Image Interpretation of the Paediatric Skeleton: Fractures	Dorothy Keane



**Module 07** Image Interpretation of the Paediatric Skeleton: Axial and Appendicular Skeleton **Module Editor:** Dorothy Keane **[Live date: May 2011]**

Course	Session	Author(s)
Hand (Paediatric)	Image Interpretation of the Paediatric Skeleton: Hand - Session 1	Paul O'Riordan
	Image Interpretation of the Paediatric Skeleton: Hand - Session 2	Paul O'Riordan
Wrist (Paediatric)	Image Interpretation of the Paediatric Skeleton: Wrist - Session 1	Paul O'Riordan
	Image Interpretation of the Paediatric Skeleton: Wrist - Session 2	Paul O'Riordan
Radius and Ulna (Paediatric)	Image Interpretation of the Paediatric Skeleton: Radius and Ulna	Charlotte Ansell
Elbow (Paediatric)	Image Interpretation of the Paediatric Skeleton: Elbow - Session 1	Nick Woznitza
	Image Interpretation of the Paediatric Skeleton: Elbow - Session 2	Nick Woznitza
Shoulder and Humerus (Paediatric)	Image Interpretation of the Paediatric Skeleton: Shoulder and Humerus - Session 1	Joanne Hargreaves
	Image Interpretation of the Paediatric Skeleton: Shoulder and Humerus - Session 2	Joanne Hargreaves
Foot and Calcaneum (Paediatric)	Image Interpretation of the Paediatric Skeleton: Foot and Calcaneum - Session 1	Nick Woznitza
	Image Interpretation of the Paediatric Skeleton: Foot and Calcaneum - Session 2	Nick Woznitza

Ankle (Paediatric)	Image Interpretation of the Paediatric Skeleton: Ankle - Session 1	Nick Woznitza
	Image Interpretation of the Paediatric Skeleton: Ankle - Session 2	Nick Woznitza
Knee, Tibia and Fibula (Paediatric)	Image Interpretation of the Paediatric Skeleton: Knee, Tibia and Fibula - Session 1	Claire Giles
	Image Interpretation of the Paediatric Skeleton: Knee, Tibia and Fibula - Session 2	Claire Giles
Pelvis and Hip (Paediatric)	Image Interpretation of the Paediatric Skeleton: Pelvis and Hip - Session 1	Joanne Hargreaves
	Image Interpretation of the Paediatric Skeleton: Pelvis and Hip - Session 2	Joanne Hargreaves
Bones of the Thorax and Spine (Paediatric)	Image Interpretation of the Paediatric Skeleton: Bones of the Thorax and Spine - Session 1	Dorothy Keane Susan Gowdy
	Image Interpretation of the Paediatric Skeleton: Bones of the Thorax and Spine - Session 2	Dorothy Keane
Skull and Facial Bones (Paediatric)	Image Interpretation of the Paediatric Skeleton: Skull and Facial Bones	Dorothy Keane
<b>Module 08</b> Image Interpretation of the Paediatric Skeleton: Non-accidental Injury <b>Module Editor:</b> Dorothy Keane <b>[Live date: May 2011]</b>		
<b>Course</b>	<b>Session</b>	<b>Author(s)</b>
Non-accidental Injury (Paediatric)	Image Interpretation of the Paediatric Skeleton: Non-accidental Injury	Claire Giles
	Image Interpretation of the Paediatric Skeleton: Non-accidental Injury - Case Study 1	Claire Giles
	Image Interpretation of the Paediatric Skeleton: Non-accidental Injury - Case Study 2	Claire Giles
	Image Interpretation of the Paediatric Skeleton: Non-accidental Injury - Case Study 3	Claire Giles
	Image Interpretation of the Paediatric Skeleton: Non-accidental Injury - Case Study 4	Claire Giles
	Image Interpretation of the Paediatric Skeleton: Non-accidental Injury - Case Study 5	Claire Giles
	Image Interpretation of the Paediatric Skeleton: Non-accidental Injury - Case Study 6	Claire Giles
	Image Interpretation of the Paediatric Skeleton: Non-accidental Injury - Case Study 7	Claire Giles
	Image Interpretation of the Paediatric Skeleton: Non-accidental Injury - Case Study 8	Claire Giles
	Image Interpretation of the Paediatric Skeleton: Non-accidental Injury - Case Study 9	Claire Giles
	Image Interpretation of the Paediatric Skeleton: Non-accidental Injury - Case Study 10	Claire Giles
Image Interpretation of the Paediatric Skeleton: Non-accidental Injury - Case Study 11	Claire Giles	

<b>Module 09 Image Interpretation of the Paediatric Skeleton: Self-Evaluation Module Editor: Dorothy Keane [Live date: May 2011]</b>		
<b>Course</b>	<b>Session</b>	<b>Author(s)</b>
Self-Evaluation (Paediatric)	Image Interpretation of the Paediatric Skeleton: Self-Evaluation - Session 1	Dorothy Keane
	Image Interpretation of the Paediatric Skeleton: Self-Evaluation - Session 2	Dorothy Keane
	Image Interpretation of the Paediatric Skeleton: Self-Evaluation - Session 3	Dorothy Keane
	Image Interpretation of the Paediatric Skeleton: Self-Evaluation - Session 4	Dorothy Keane
<b>Module 10 Image Interpretation - Plain X-rays of the Adult Abdomen Module Editor: Dorothy Keane [Live date: March 2012]</b>		
<b>Course</b>	<b>Session</b>	<b>Author(s)</b>
Introduction (Adult Abdomen)	Image Interpretation - Plain X-rays of the Adult Abdomen: Introduction	Dorothy Keane
	Image Interpretation - Plain X-rays of the Adult Abdomen: Anatomy	Nigel Hughes
	Image Interpretation - Plain X-rays of the Adult Abdomen: Plain Abdominal Radiograph	Nigel Hughes
Pathology (Adult Abdomen)	Image Interpretation - Plain X-rays of the Adult Abdomen: Gas and Soft Tissue Abnormalities	Andrew Yeung
	Image Interpretation - Plain X-rays of the Adult Abdomen: Calcifications	Dorothy Keane
Lines and Artefacts (Adult Abdomen)	Image Interpretation - Plain X-rays of the Adult Abdomen: Lines and Instrumentation	John Tuckett
	Image Interpretation - Plain X-rays of the Adult Abdomen: Artefacts and Non-incidental Findings	John Tuckett
Self-Evaluation (Adult Abdomen)	Image Interpretation - Plain X-rays of the Adult Abdomen: Self-Evaluation	Dorothy Keane
<b>Module 11 Image Interpretation - Plain X-rays of the Paediatric Chest Module Editor: Dorothy Keane [Live date: March 2012]</b>		
<b>Course</b>	<b>Session</b>	<b>Author(s)</b>
Introduction (Paediatric Chest)	Image Interpretation - Plain X-rays of the Paediatric Chest: Introduction	Dorothy Keane
	Image Interpretation - Plain X-rays of the Paediatric Chest: Anatomy - Session 1	Anna Beattie
	Image Interpretation - Plain X-rays of the Paediatric Chest: Anatomy - Session 2	Anna Beattie
	Image Interpretation - Plain X-rays of the Paediatric Chest: The Normal Plain X-ray	Lisa Field
Pathology (Paediatric Chest)	Image Interpretation - Plain X-rays of the Paediatric Chest: Neonatal Disorders - Session 1	Nick Woznitza
	Image Interpretation - Plain X-rays of the Paediatric Chest: Neonatal Disorders - Session 2	Nick Woznitza

Pathology (Paediatric Chest) <i>[continued]</i>	Image Interpretation - Plain X-rays of the Paediatric Chest: Infection - Session 1	Charlotte Ansell Dipalee Durve
	Image Interpretation - Plain X-rays of the Paediatric Chest: Infection - Session 2	Charlotte Ansell Dipalee Durve
	Image Interpretation - Plain X-rays of the Paediatric Chest: Cystic	Andrew Yeung
	Image Interpretation - Plain X-rays of the Paediatric Chest: Congenital Heart Disease	John Tuckett
Lines and Instrumentation (Paediatric Chest)	Image Interpretation - Plain X-rays of the Paediatric Chest: Lines, Tubes and Instruments	Charlotte Ansell Dipalee Durve
Self- Evaluation (Paediatric Chest)	Image Interpretation - Plain X-rays of the Paediatric Chest: Self-Evaluation - Session 1	Dorothy Keane
	Image Interpretation - Plain X-rays of the Paediatric Chest: Self-Evaluation - Session 2	Dorothy Keane
Tumours (Paediatric Chest)	Image Interpretation - Plain X-rays of the Paediatric Chest: Tumours*	Anna Beattie
<b>Module 12 Image Interpretation - Cross-sectional Imaging    Module Editor: Dorothy Keane    [Live date: April 2012]</b>		
<b>Course</b>	<b>Session</b>	<b>Author(s)</b>
Introduction (Cross-sectional Imaging)	Image Interpretation - Cross-sectional Imaging: Introduction	Dorothy Keane
	Image Interpretation - Cross-sectional Imaging: Role of CT and MRI in Neurological Emergencies	Michael McNeill
	Image Interpretation - Cross-sectional Imaging: Anatomy of the Brain	Alvin Karsandas
	Image Interpretation - Cross-sectional Imaging: Anatomy of the Cervical Spine	Paul O'Riordan
	Image Interpretation - Cross-sectional Imaging: Normal CT Neuroanatomy	Alvin Karsandas
Traumatic and Non-traumatic Injuries (Cross-sectional Imaging)	Image Interpretation - Cross-sectional Imaging: Intercranial Haemorrhage	Michael McNeill
	Image Interpretation - Cross-sectional Imaging: Basic Ischaemic Stroke	Michael Carss
Cervical Spine Injuries (Cross-sectional Imaging)	Image Interpretation - Cross-sectional Imaging: Cervical Spine Injuries - Session 1	Paul O'Riordan
	Image Interpretation - Cross-sectional Imaging: Cervical Spine Injuries - Session 2	Paul O'Riordan
Self-Evaluation (Cross-sectional Imaging)	Image Interpretation - Cross-sectional Imaging: Self-Evaluation - Session 1	Dorothy Keane
	Image Interpretation - Cross-sectional Imaging: Self-Evaluation - Session 2	Dorothy Keane
Case Studies (Cross-sectional Imaging)	Image Interpretation - Cross-sectional Imaging: Case Study 1	Dorothy Keane
	Image Interpretation - Cross-sectional Imaging: Case Study 2	Dorothy Keane

Case Studies (Cross-sectional Imaging) <i>[Continued]</i>	Image Interpretation - Cross-sectional Imaging: Case Study 3	Dorothy Keane
	Image Interpretation - Cross-sectional Imaging: Case Study 4	Dorothy Keane
	Image Interpretation - Cross-sectional Imaging: Case Study 5	Dorothy Keane
	Image Interpretation - Cross-sectional Imaging: Case Study 6	Dorothy Keane
<b>Module 13</b> Image Interpretation - Forensic Radiography <b>Module Editor:</b> Emily Faircloth <b>[Live date: July 2012]</b>		
<b>Course</b>	<b>Session</b>	<b>Author(s)</b>
Introduction (Forensic Radiography)	Image Interpretation - Forensic Radiography: Introduction	Emily Faircloth
	Image Interpretation - Forensic Radiography: A Historical Perspective	Phil Allen
	Image Interpretation - Forensic Radiography: Radiography and the Law	Emily Faircloth
	Image Interpretation - Forensic Radiography: Local Provision, Building a Protocol	Emily Faircloth
	Image Interpretation - Forensic Radiography: Investigation of Unexplained Injury and Death	Emily Faircloth
	Image Interpretation - Forensic Radiography: A Practical Toolkit	Emily Faircloth
<b>Module 14</b> Image Interpretation - Introduction to Imaging Technologies <b>Module Editor:</b> Dorothy Keane <b>[Live date: April 2012]</b>		
<b>Course</b>	<b>Session</b>	<b>Author(s)</b>
Overview (Technologies)	Image Interpretation - Introduction to Imaging Technologies: Overview	Dorothy Keane
X-ray (Technologies)	Image Interpretation - Introduction to Imaging Technologies: X-ray	Richard Harbron
Computed Tomography (Technologies)	Image Interpretation - Introduction to Imaging Technologies: Computed Tomography - Session 1	Paul O'Riordan
	Image Interpretation - Introduction to Imaging Technologies: Computed Tomography - Session 2	Paul O'Riordan
	Image Interpretation - Introduction to Imaging Technologies: Computed Tomography - Session 3	Paul O'Riordan
	Image Interpretation - Introduction to Imaging Technologies: Computed Tomography - Session 4	Paul O'Riordan
Magnetic Resonance Imaging (Technologies)	Image Interpretation - Introduction to Imaging Technologies: Magnetic Resonance Imaging	Richard Harbron
	Image Interpretation - Introduction to Imaging Technologies: Magnetic Resonance Imaging Safety	Richard Harbron
Review (Technologies)	Image Interpretation - Introduction to Imaging Technologies: X-ray Review	Joseph Monaghan
	Image Interpretation - Introduction to Imaging Technologies: Computed Tomography Review	Joseph Monaghan



Review (Technologies) <i>[Continued]</i>	Image Interpretation - Introduction to Imaging Technologies: Magnetic Resonance Imaging Review	Joseph Monaghan
<b>Module 15 Image Interpretation - Gynaecological Ultrasound    Module Editor: Hazel Edwards    [Live date: May 2012]</b>		
<b>Course</b>	<b>Session</b>	<b>Author(s)</b>
Introduction (Gynaecological)	Image Interpretation - Gynaecological Ultrasound: Introduction and Image Optimisation	Hazel Edwards
Children and Adolescents (Gynaecological)	Image Interpretation - Gynaecological Ultrasound: Children and Adolescents	Anne Marie Coady
Uterus (Gynaecological)	Image Interpretation - Gynaecological Ultrasound: Ovaries and Uterus	Vivien Gibbs
Ovaries and Adnexa (Gynaecological)	Image Interpretation - Gynaecological Ultrasound: Ovaries and Adnexa	Regina Fernando
Menstrual Cycle (Gynaecological)	Image Interpretation - Gynaecological Ultrasound: Menstrual Cycle	Rosie Simpson
Early Pregnancy (Gynaecological)	Image Interpretation - Gynaecological Ultrasound: Normal Early Pregnancy	Karen Heggis
	Image Interpretation - Gynaecological Ultrasound: Abnormal Early Pregnancy	Hazel Edwards
Postmenopausal Pelvis (Gynaecological)	Image Interpretation - Gynaecological Ultrasound: Postmenopausal Pelvis	Hazel Edwards
Infertility (Gynaecological)	Image Interpretation - Gynaecological Ultrasound: Infertility	Angela Clough
<b>Module 16 Image Interpretation - Abdominal Ultrasound    Module Editor: Hazel Edwards    [Live date: Summer 2012]</b>		
<b>Course</b>	<b>Session</b>	<b>Author(s)</b>
Introduction (Abdominal)	Image Interpretation - Abdominal Ultrasound: Introduction and Image Optimisation	Peter Cantin
Aorta (Abdominal)	Image Interpretation - Abdominal Ultrasound: Aorta - Session 1	Glenda Toach
	Image Interpretation - Abdominal Ultrasound: Aorta - Session 2	Glenda Toach
Pancreas (Abdominal)	Image Interpretation - Abdominal Ultrasound: Pancreas - Session 1	Zahir Amin Doug Pendsé
	Image Interpretation - Abdominal Ultrasound: Pancreas - Session 2	Zahir Amin Doug Pendsé
Liver (Abdominal)	Image Interpretation - Abdominal Ultrasound: Liver - Session 1	Jane Smith
	Image Interpretation - Abdominal Ultrasound: Liver - Session 2	Jane Smith

Gall Bladder and Biliary Tree (Abdominal)	Image Interpretation - Abdominal Ultrasound: Gallbladder and Biliary Tree - Session 1	Pam Parker
	Image Interpretation - Abdominal Ultrasound: Gallbladder and Biliary Tree - Session 2	Pam Parker
Kidneys (Abdominal)	Image Interpretation - Abdominal Ultrasound: Kidneys	Peter Cantin
Bladder (Abdominal)	Image Interpretation - Abdominal Ultrasound: Bladder	Karen Heggs
Spleen (Abdominal)	Image Interpretation - Abdominal Ultrasound: Spleen	Angela Galea Simon Freeman
Miscellaneous (Abdominal)	Image Interpretation - Abdominal Ultrasound: Miscellaneous	Hazel Edwards
FAST (Abdominal)	Image Interpretation - Abdominal Ultrasound: The FAST	Bob Jarman
<b>Module 17 Image Interpretation - Men's Health Ultrasound    Module Editor: Hazel Edwards    [Live date: Summer 2012]</b>		
<b>Course</b>	<b>Session</b>	<b>Author(s)</b>
Testes (Men's Health)	Image Interpretation - Men's Health Ultrasound: Testes - Session 1	Will Topping Hazel Edwards
	Image Interpretation - Men's Health Ultrasound: Testes - Session 2	Will Topping Hazel Edwards
Prostate (Men's Health)	Image Interpretation - Men's Health Ultrasound: TRUS of the Prostate Gland and Biopsy	Lisa Britland Uday Patel

**Modules coming soon, Summer/Autumn 2012:**

- MSK, Vascular, Head and Neck Ultrasound
- MSK MRI
- Breast Imaging