MSK Imaging & Neuroradiology
AIEC WEBINAR LECTURE SERIES
MARCH & APRIL 2022

COURSE DESCRIPTION
This 6 lecture series includes 3 lectures on neuroradiology and 3 lectures on MSK imaging. Offered by the Advanced Imaging Education Centre, and led by experts in their fields at one of North America’s premier academic medical imaging departments, this lecture series will provide state of the art insight into hot topics and advances in neuro and MSK imaging. The lectures will also provide a practical approach to the management implications of emergent issues that impact our reporting of brain tumour and stroke patients. The MSK series will lead the participant through commonly encountered pathologies and pitfalls when reporting MRI and plain films of the shoulder, hip and ankle.

DIVISION | SPEAKER | DATE & TIME | LECTURE TITLE
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Neuroradiology | Dr. Paula Alcaide Leon | March 7 12-1pm | Updates In Brain Tumour Imaging
 | | March 14 12-1pm | MR Perfusion For Brain Tumours
 | Dr. Patrick Nicholson | March 21 12-1pm | Stroke Imaging For The General Radiologist - An Update
 | | March 28 12-1pm | Plain Film Ankle And Hindfoot
MSK Imaging | Dr. Bob Bleakney | April 4 12-1pm | MRI Shoulder: Labrum And Capsule
 | | April 11 12-1pm | MRI Hip: Labrum And FAI

REGISTRATION COST
• $50 per lecture • $120 per 3 lecture set (neuroradiology or MSK) • $200 for all 6 lectures
• FREE for UofT/Michener trainees (residents, fellows, MRTs)
* Please make selections carefully, no refunds or transfer will be available for the webinar series

OBJECTIVES

**Neuroradiology**
- Have a working knowledge of the new WHO classification in brain tumour classification, and understand the utility of advanced MR techniques in follow up and monitoring
- Understand the role of DSC (perfusion) in imaging of brain tumours and be able to distinguish the subtypes and be aware of common pitfalls in their usage
- Develop an approach to reporting stroke imaging to include terminology that is helpful to patient triage and tailored to address the criteria which enable endovascular management

**MSK Imaging**
- Develop an approach to imaging the ankle and hind foot with a focus on imaging of commonly missed injuries and understanding of their underlying mechanisms
- Understand normal shoulder anatomy and develop and approach to imaging findings in labral injuries and unstable shoulders
- Be able to competently assess the hip labrum, as well as identify FAI and labral injuries

WHO SHOULD ATTEND
This course is designed for community and general radiologists, subspecialty radiologists, and trainees in the divisions of neuroradiology, neurology, and musculoskeletal imaging.

Register TODAY at michener.ca/msk-imaging-neuroradiology

This workshop is an Accredited Group Learning Activity (Section 1) as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada, and approved by The Michener Institute of Education – CPD Accreditation Office. You may claim a maximum of 6 hours (credits are automatically calculated).