Melbourne MRI Case Review
Sofitel Melbourne on Collins, Melbourne, Australia

- **Neuro Module** – 49 CPD
  7-9 December 2017

- **Ortho Module** – 46.75 CPD
  10-12 December 2017

- **INDIVIDUAL WORKSTATIONS PROVIDED TO EVERY PARTICIPANT**
- Earn Up to 95.75 CPD/36 CME
- A Two-Course, Six-Day MRI Educational Opportunity
- Presented by Stephen J. Pomeranz, M.D.
- $2,000 per Course for Physicians ($1,800 for Residents/Fellows)
- SAVE $200 for attending both courses

SPONSORED BY I-MED Radiology Network

Stephen J. Pomeranz, M.D.
COURSE EXPERIENCE:
– Receive unique, firsthand knowledge from a leading lecturer in an interactive setting
– Participate in expanded case review sessions, including sample dictations
– Learn how to use the latest search algorithms to provide clear, concise diagnostic pathways

WHAT’S INCLUDED:
– Catered breakfast, working lunch and refreshment breaks
– Full-color electronic syllabus
– Special 20% product discount for all attendee purchases

WHO SHOULD ATTEND:
– Radiologists
– Imaging physicians
– General surgeons
– MR specialists
– Neuro surgeons
– Referring clinicians

COURSE OBJECTIVES:
NEURO MODULE:
Participants who complete the Melbourne MRI Course should be able to:
– Use their detailed anatomic knowledge to precisely localize pathology within the brain, spine, head, and neck
– Reliably resolve clinical diagnostic dilemmas, such as stroke versus tumor, demyelination versus microvasculopathy, discitis versus degenerative endplate changes
– Utilize MRI physics concepts to analyze and improve image quality and modify sequences in response to clinical needs
– Acquire an understanding of advanced techniques, including diffusion, perfusion, tractography, and spectroscopy, and their clinical applications
– Appropriately select and interpret advanced methods of vascular imaging
– Demonstrate increased insight into clinical decision-making in the management of hydrocephalus, degenerative disc disease, and neoplasia of the brain and spine
– Define essentials of imaging diagnosis of neurodegenerative and demyelinating conditions and provide clinical correlation
– Acquire facility with the imaging diagnosis of conditions affecting the nervous system in children, allowing for practice improvement and better patient care.

ORTHO MODULE:
– Participants who complete the Melbourne MRI Course should be able to:
– Identify normal anatomy and variations, as well as pathology of the musculoskeletal system
– Recognize indications and applications of magnetic resonance imaging and other advanced imaging modalities for bone and soft tissues
– Discuss a multidisciplinary approach to patient management, allowing for practice improvement and better patient care.

LEAD INSTRUCTOR:
Stephen J. Pomeranz, M.D.
– Board-certified since 1985
– Has read over 2 MM MRIs
– Fellowship-trained in MRI and Nuclear Medicine, Mt Sinai Medical Center, New York
– Fellowship-trained in CT, Ultrasound, and Angiography, University Hospital, Cincinnati
– Certified by Society of Cardiovascular Computed Tomography for Level 3 in Cardiac Computed Tomography
– Associate Professor of Radiology, University of Louisville
– Volunteer Instructor, Department of Orthopaedic Surgery, University of Cincinnati Medical Center
– Founder of ProScan Imaging Education Foundation and MRI EFI Publishing
– Founder and past President, Clinical Magnetic Resonance Society
– Course Director and Lecturer on all topics in magnetic resonance imaging

ACCREDITATION:
The ProScan Imaging Education Foundation is Accredited with Commendation by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. This activity has been planned and implemented in accordance with the Essentials and policies of the ACCME.

RANZCR POINT ALLOCATION:
The Royal Australian and New Zealand College of Radiology has allocated a maximum of 95.75 CPD points for attendance at both the Orthopaedic and Neurodiagnostic modules.

DESIGNATION:
ProScan Imaging Education Foundation designates this live activity for a maximum of 36 AMA PRA Category 1 Credits.™ Physicians should claim only the credit commensurate with the extent of their participation in the activity.

PHYSICIAN ATTRIBUTES:
One or more of the following topics will be addressed during this activity: better image triage, improved diagnostic acumen, change in approach to dilemmas, enhanced communication, practice systems, better utilization of technology, strategies for patient treatment, etc.

DISCLOSURE POLICY:
It is the policy of ProScan Imaging Education Foundation to require all faculty, presenters, reviewers, planning committee members and sponsors (including spouses and partners) participating in this live activity to disclose any relevant financial relationships they have/had with ACCME-defined commercial interests within the prior 12 months. This information will be shared with all participants at the course.
**Agenda**

**Neuro Case Review, Thursday December 7, 2017**

- 7:00 AM  Registration, Continental Breakfast and Welcome Coffee
- 7:30  Introduction to Neuro MR
- 8:00  MRI of the Brain: Assessment Sequences (lecture)
- 8:30  MRI of the Brain: Intracranial Anatomy (lecture)
- 9:00  Intracranial Trauma (workshop)
- 9:30  Break
- 9:45  Skull Base and IAC (workshop)
- 10:30  Congenital and Pediatric (workshop)
- 12:00 PM  Lunch
- 1:00  Vascular (workshop)
- 1:45  Break
- 2:00  Sella (workshop)
- 3:00  Adjourn

**Neuro Case Review, Friday December 8, 2017**

- 7:00 AM  Continental Breakfast and Welcome Coffee
- 7:30  Chiari & CCJ (workshop)
- 8:15  Cerebrospinal Fluid (workshop)
- 9:00  Demyelination / Dysmyelination (workshop)
- 9:45  Break
- 10:00  Intracranial Neoplasms (workshop)
- 11:00  Intracranial Inflammation (workshop)
- 12:00 PM  Lunch
- 1:00  Neurodegenerative Disease (workshop)
- 1:45  Break
- 2:00  Orbit and Visual Pathway (workshop)
- 3:00  Adjourn

**Neuro Case Review, Saturday December 9, 2017**

- 7:00 AM  Continental Breakfast and Welcome Coffee
- 7:30  IAC (workshop)
- 8:15  Posterior Fossa (workshop)
- 9:00  Phakomatoses and Extra Axial Lesions (workshop)
- 9:45  Break
- 10:00  Spine Disc and Related (workshop)
- 11:00  Spine Neoplasia (workshop)
- 12:00 PM  Lunch
- 1:00  Spine Other (workshop)
- 1:45  Break
- 2:00  Review & Q&A (lecture)
- 3:00  Adjourn

“I learned a great deal, even on topics that I thought I knew quite well. Dr Pomeranz is amazing!”

— Hartwig P. Jander, M.D.

**Ortho Case Review, Sunday December 10, 2017**

- 7:00 AM  Registration, Continental Breakfast and Welcome Coffee
- 7:30  Introduction to Ortho MR (lecture)
- 8:00  How to Assess Edema, Bone Injury and Sports Hernias (lecture)
- 8:30  How to Assess Soft Tissue, Fibrocartilage, Hyaline Cartilage and Ligaments (lecture)
- 9:00  Knee MRI 1: Anatomy and Sequences (workshop)
- 9:45  Break
- 10:00  Knee MRI 2: Injuries and Abnormalities (workshop)
- 12:00 PM  Lunch
- 1:00  Hip MRI 1: Anatomy and Sequences (workshop)
- 1:45  Break
- 2:00  Hip MRI 2: Injuries and Abnormalities (workshop)
- 2:45  Review & Q&A (lecture)
- 3:00  Adjourn

**Ortho Case Review, Monday December 11, 2017**

- 7:00 AM  Continental Breakfast and Welcome Coffee
- 7:30  Shoulder MRI 1: Anatomy and Sequences
- 8:30  Shoulder MRI 2: Injuries and Abnormalities
- 9:45  Break
- 10:00  Shoulder MRI 3: Review & Q&A
- 10:30  Hand MRI 1: Anatomy and Sequences
- 11:00  Hand MRI 2: Injuries and Abnormalities
- 12:00 PM  Lunch
- 1:00  Finger & Thumb 1: Anatomy and Sequences
- 1:45  Break
- 2:00  Finger & Thumb 2: Injuries and Abnormalities
- 2:45  Review & Q&A (lecture)
- 3:00  Adjourn

**Ortho Case Review, Tuesday December 12, 2017**

- 7:00 AM  Continental Breakfast and Welcome Coffee
- 7:30  Wrist MRI 1: Anatomy and Sequences (workshop)
- 8:30  Wrist MRI 2: Injuries and Abnormalities (workshop)
- 9:30  Wrist MRI 3: Review & Q&A (lecture)
- 9:45  Break
- 10:00  Foot and Ankle MRI 1: Anatomy and Sequences (workshop)
- 11:00  Foot and Ankle MRI 2: Injuries and Abnormalities (workshop)
- 12:00 PM  Lunch
- 1:00  Elbow MRI 1: Anatomy and Sequences (workshop)
- 1:45  Break
- 2:00  Elbow MRI 2: Injuries and Abnormalities (workshop)
- 3:00  Adjourn
LOCATION AND ACCOMMODATIONS

Melbourne
Located on the southern coast of Australia’s eastern seaboard, Melbourne is the second-largest city in Australia and the capital of the state of Victoria. Along with some of Australia’s best dining and a world-class transit system, features such as Victorian-era architecture, numerous cultural institutions, museums, art galleries, theatres, and spaciously landscaped parks and gardens make Melbourne one of the most enlightened and liveable cities in the world.

Melbourne is also a style-setter with some of the best shopping and nightlife in Australia. Whether you are searching for haute couture or vintage clothing, sparkling chardonnay, über-chic bars, clubs, or jazz venues, Melbourne has it all.

When you venture outside Melbourne, diverse regional areas and attractions offer dramatic coastal vistas, ski slopes, outback wilderness, vineyards, rugged mountain peaks and enthralling wildlife—attracting visitors from all four corners of the globe. All attractions are easily accessible, ensuring your Melbourne experience is even more rich and rewarding.

Sofitel Melbourne On Collins
The Sofitel is located in the heart of Melbourne, one of the world’s most liveable cities. An international destination of 19th century grandeur, Melbourne is renowned for its vibrant cultural life, leading events and festivals, sport and racing, high fashion, cafés, and dining.

At your door, brand-name boutiques and the beautiful Collins Place retail complex; just minutes away, the MCG, Rod Laver Arena home to the Australian Open, Princess and Regent Theatres, Southgate Arts and Leisure Precinct on the banks of the Yarra River, and Federation Square.

Perfected, desirable, contemporary with a refreshing taste of balanced innovation—multiple awards complement the Sofitel’s reputation as one of Melbourne’s best destinations for fine food, convivial cocktails, and sumptuous dining.

REGISTRATION

THREE EASY WAYS TO SECURE YOUR REGISTRATION:

1. ONLINE: ProScanShopping.com
2. EMAIL: education@proscan.com
3. CALL: 1-866-MRI-EDUC (1-866-674-3382)
   Customer service available between 8:00 AM and 5:00 PM EST

Total Cost: $2,000 per Course for Physicians ($1,800 for Residents/Fellows)