

**9TH GLOBAL MUSCULOSKELETAL ULTRASOUND COURSE  
WITH MRI CORRELATION FOR REHABILITATION SPECIALISTS**

18TH & 19TH MARCH 2018 (15 HOURS)

COURSE DIRECTOR: DR KAVITHA RATNALINGAM, MASTERS REHABILITATION MEDICINE (UM)

<b>Day One • 18th March 2018 • Sunday</b>	
7.30 am	Registration
8.00 am	Briefing and pre-course MCQ self-assessment
8.30 am	Lecture 1: Understanding the technical aspects of using an ultrasound machine for Musculoskeletal Imaging
9.00 am	Lecture 2: Ultrasound of the Knee with MRI Correlation - Normal and pathology
10.15 am	Tea Break
10.30 am	Practical Session 1: Knee (Rotation between Cross Sectional Anatomy of Muscle Identification, Tracing Muscle Anatomy from tendon origins and Basic Musculoskeletal Orthopaedic Ultrasound)
12.15 pm	Video Session 1: Pathological video ultrasounds of the Knee and Interventional Techniques
12.45 pm	Group Photo Session
1.00 pm	Buffet lunch – North Indian
2.00 pm	Lecture 3: Ultrasound of the Ankle and Foot with MRI Correlation - Normal and pathology
3.00 pm	Practical Session 2: Ankle and Foot
4.45 pm	Tea Break
5.00 pm	Video Session 2: Pathological video ultrasounds of the Ankle & Foot and Interventional Techniques
5.30 pm	Close

<b>Day Two • 19th March 2018 • Monday</b>	
8.00 am	Lecture 4: Ultrasound of the Shoulder with MRI Correlation - Normal and pathology
9.00 am	Lecture 5: Ultrasound of the Elbow & Wrist and common pathology including carpal tunnel and arthrography screening
9.30 am	Lecture 6: Muscle Injuries (Grading of Muscle Tears)
10.00 am	Tea Break
10.30 am	Practical Session 3: Shoulder, Elbow, Wrist, Carpal Tunnel and Arthrography Screening
12.00 pm	Video Session 3: Pathological video ultrasounds and Interventional Techniques for Shoulder, Elbow, Wrist, Carpal Tunnel and Arthrography and Muscle Injuries
1.00 pm	Buffet lunch – International
2.00 pm	Practical Session 4: Review Session (Go to any of the stations and practice the techniques you have been shown earlier. Ask any of the relevant faculty in the room to assist you as needed to be able to scan all that has been taught in theory and practice till this session)
3.45 pm	Tea Break
4.00 pm	Post-course Ultrasound Assessment Test
4.30 pm	Post-course MCQ Self-Assessment Test
5.00 pm	Close of session and collection of certificates