



9TH GLOBAL BASIC TO INTERMEDIATE
HANDS-ON MUSCULOSKELETAL MRI & ULTRASOUND
CONFERENCE AND WORKSHOP
FOR RADIOLOGISTS

2018

DATE: 14TH TO 17TH MARCH 2018

VENUE: PENANG ISLAND, MALAYSIA

Accredited 30 CPD Points by Royal College of Radiologists UK,
20 CPD Core Points by Malaysian Medical Council &
2.2 credits in Category 3 towards the ESSR Diploma.

Organised by:



Global Futuristic Management Services
Official Conference Organizer

Official website and online registration:
www.penangmskrad.com

The attendance certificate for this course is accepted as CPD points in most countries in Asia including Middle Eastern countries as it has been approved by Royal College of Radiologists UK. It is also accepted under the 4 day workshop category for 20 CPD MMC points for APC and also 20 CPD Core Points for National Specialist Register for Malaysians.

FOREWORD BY COURSE DIRECTOR

Dear Radiologist,

The 9th Global Basic to Intermediate Hands-On Musculoskeletal MRI & Ultrasound Conference & Workshop for Radiologists will be held from 14th-17th March 2018 at Holiday Inn Beach Resort, Penang Island, Malaysia.

Here are the key features of the course:

1. Faculty to participant ratio is much lower than most MSK Ultrasound courses (1 faculty to 7 participants). There is plenty of time for hands-on practice as we have extra tables and models for each session. Please note that only 48 places are available to enable personalized training. The advantage of this course is that in four days you learn both MSK MRI and MSK USS for around US1000.00. You also get RCR UK 30 CPD points and for Malaysians 20 CPD core points for NSR renewal and APC renewal.
2. 150 MSK MRI and MSK Ultrasound videos are shown during the MRI & Ultrasound video sessions to complement the lectures. The Ultrasound pathology using static images and videos will only be taught after the practical session. This is to ensure that one understands the various imaging planes and images expected of normal ligaments, tendons, muscles and other structures. The abnormal images of pathology will then be easily appreciated as one has already been accustomed to seeing the normal appearance in the standard planes during the practical session. This will lead to a huge appreciation of pathology without the need for actual patients.
3. Focus will be on how we really solve problems in patients with MSK symptoms using one or other modality or both MSK MRI and USS. Participants will be taught which modality is better for which indication for accuracy of diagnosis. For instance, it is far more accurate to use Ultrasound for detection of ankle ligament tendon and ligament tears than MRI as these structures are very small on MRI and often not clearly visualised in the 3mm slices but seen very well on ultrasound and function can be tested with dynamic manoeuvres.
4. For the practical sessions, you will be trained at either Basic level or Intermediate Level. Basic level means you have not attended any Basic MSK Ultrasound course and are not doing MSK USS weekly. Intermediate means you have attended a Basic MSK Ultrasound Course and are practising MSK ultrasound weekly on patients. Please ensure you attend the correct level.
5. In the 2018 Course, we will provide each participant with a 16G USB which will contain articles on all the major joints, reporting templates, MRI sequence protocols, MRI homework, Videos, Powerpoints, E-books, etc. Most of this material has been donated by previous lecturers and my fellows over the years. As such, delegates no longer have to worry about downloading the files from our external hard disks as per previous years.
6. The course enables a radiologist to report MSK MRI accurately for all common pathology as the course concentrates on reporting 95% of common pathology well. Honestly, what is the point of knowing the course of the sural nerve when you cant even report ACL tears accurately? At the end of the course, one can also perform basic MSK USS well and make diagnosis of main and common pathology of most joints. MSK USS often identifies the real cause of the patients' current symptoms rather than MRI which may be non-specific myriad of new or old abnormalities. You can learn this at the advanced course later.
7. Some MRI course get side-tracked by allowing lecturers to go into great details into their pet areas of research and as such valuable time may be lost not going over the bread and butter accurate reporting of common pathology . Today, the weakness I notice is significant mistakes in bread and butter reporting of MRI Shoulder, Knee and Ankle, Elbow and Wrist by general radiologists to the frustration of the orthopaedic surgeons.
8. We have negotiated with Holiday Inn to keep the room rates the same despite an increase in costs and new implementation of GST. No commissions are taken by the conference organizers and light breakfast is included for those who do not take the breakfast package at Holiday Inn. Hotel booking can be made using credit card and will not be charged until check-in. You can cancel hotel booking up to 72 hours before check-in with no penalty. You will not be asked for your CVC number.

9. This course forms a good base to later attend more advanced courses. Global now runs an advanced course in the latter part of each year in Kuala Lumpur with more difficult MRI cases that have been missed by General Radiologists

By attending Global MSK MRI and USS courses, it is like a new world opens to you and you are no longer afraid of reporting MSK MRI cases and learning the new skills of doing MSK Ultrasound. So don't think twice. Register for the Penang Basic to Intermediate and Kuala Lumpur Intermediate to Advanced course using the online registration form available at www.penangmskrad.com today.

Professor Dr John George

MBBS (Adelaide), DMRD (Aberdeen), FRCR (UK)

Course Coordinator Global MSK MRI and USS Courses

Chief, Musculoskeletal Radiology, University of Malaya Medical Centre, Malaysia

Email: msk.rad@gmail.com

Day One • 14th March 2018 • Wednesday

| | |
|----------|---|
| 7.30 am | Registration |
| 8.00 am | Briefing and pre-course MCQ self-assessment. |
| 8.30 am | Lecture 1: Normal MRI and USS Radiological anatomy of the knee with gross anatomy correlation |
| 10.30 am | Tea break |
| 11.00 am | MRI Video Session 1: Common pathology on MSK MRI of the knee using static images and videos of actual cases - (MSK radiologist secrets, tricks of the trade, pearls revealed in all pathology sessions, not in the books, from years of experience) |
| 1.00 pm | Buffet lunch – International. All meals Halal & Vegetarians can order ala-carte vegetarian meals. |
| 2.00 pm | Practical Session 1: Hands-on Knee Ultrasound (Groups divided into Basic, Intermediate and Advanced) |
| 4.15 pm | Tea break |
| 4.30 pm | USS Video Session 1: Common pathology of MSK USS of the knee using static images and Powerpoint quiz of the Knee |
| 5.30 pm | End of session |

Day Two • 15th March 2018 • Thursday

| | |
|----------|---|
| 8.00 am | Review of MRI Knee Homework Cases given the day before. Good review session of application of principles studied the day before. |
| 8.45 am | Lecture 2: Normal MRI and USS Radiological anatomy of the shoulder with gross anatomy correlation |
| 10.30 am | Tea break |
| 11.00 am | MRI Video Session 2: Common pathology on MSK MRI of the knee using static images and MRI videos of actual cases (MSK radiologist secrets, tricks of the trade, pearls revealed in all pathology sessions, not in the books, from years of experience) |
| 1.00 pm | Buffet lunch – North Indian |
| 2.00 pm | Practical Session 2: Hands-on Shoulder Ultrasound |
| 4.15 pm | Tea Break |
| 4.30 pm | USS Video Session 2: Common pathology of MSK USS of the Shoulder using static images and Powerpoint quiz of the Shoulder |
| 5.30 pm | Close of session |

Day Three • 16th March 2018 • Friday

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| 8.00 am | Review of the Shoulder homework given the day before |
| 8.45 am | Lecture 3: Normal MRI and USS Radiological anatomy of the ankle and foot with gross anatomy correlation |
| 10.00 am | MRI Video Session 3: Common pathology on MSK MRI of the ankle and foot using static images and videos of actual cases. |
| 10.30 am | Tea break |
| 10.45 am | Practical Session 3: Hands-on ankle/foot ultrasound |
| 12.30 pm | Group photo session |
| 12.45 pm | Long lunch break - Hot piping BBQ (Muslims can go for prayer) |
| 2.15 pm | USS Video Session 3: MSK USS videos of normal and abnormal ankle and foot pathology |
| 3.00 pm | Lecture 4: Normal MRI and USS of the elbow and wrist |
| 4.15 pm | Tea break |
| 4.30 pm | Practical Session 4: Hands-on elbow and wrist ultrasound |
| 6.00 pm | Close of session |

Day Four • 17th March 2018 • Saturday

| | |
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| 8.00 am | Review of the Ankle, Elbow and Wrist MRI homework cases followed by MRI & USS videos of the elbow and wrist |
| 9.00 am | Lecture 5: MSK ultrasound of rheumatoid small joint synovitis, carpal tunnel and muscle identification & grading |
| 10.30 am | Tea break |
| 10.45 am | Lecture 6: MRI of the hip joint |
| 11.30 am | Practical Session 5: Rheumatoid small joint synovitis, carpal tunnel and muscle identification & grading |
| 1.00 pm | Buffet lunch – Penang Chinese |
| 2.00 pm | Practical Session 6: Hands-on practical session for review of all joints. Chance to ask demonstrators anything you are not sure about in MSK USS or would like more emphasis on. |
| 4.00 pm | Tea Break |
| 4.15 pm | Practical USS assessment followed by Post-course MCQ self-assessment |
| 5.30 pm | Closing remarks and Collection of Certificates |

COURSE INFORMATION

Course Overview:

This intensive hands-on conference and workshop allows radiologists to report on basic MSK MRI and perform screening and/or diagnostics ultrasound with at least 95% accuracy. Homework, together with a reporting template, will be given at the end of each day. Numerous MRI videos are specially chosen as they show the pathology that is missed in common day to day reporting resulting in low accuracies even by those who think they are already reporting 95% accurately. Practical ultrasound sessions are divided into existing levels of expertise to cater for those with prior basic knowledge to progress to intermediate/advanced level.

The course will emphasize practical tips and pearls not found in textbooks. The demonstrators consist of well-established teachers and trainers from Asia and Europe who have done thousands of Musculoskeletal ultrasound cases for diagnosis and also interventional cases. Accurate diagnosis based on clinical history, simple physical stress tests and imaging findings will be highlighted for ultrasound. Limited to 48 places only to enable small group hands-on training.

Course Materials & Deliverables:

1. 1 x high quality colour photoprint of powerpoint lecture slides and 1x ultrasound technique workbook worth US300.
2. A 16GB USB containing many resources as mentioned in the foreword worth US200.
3. One ultrasound demonstrator to about 7 participants for maximum hands-on time and 3 extra tables with models for additional practice. Few courses give so much small group dedicated teaching.

Faculty:

Prof Dr John George (COURSE DIRECTOR)
MBBS (Adelaide), DMRD (Aberdeen), FRCR (UK)
Chief, Musculoskeletal Radiology, University of Malaya Medical Centre, Malaysia

Prof Dr Philippe Peetrons MD
Professor of Radiology, Free University of Brussels, Belgium
(Expert at Advanced Musculoskeletal Ultrasound- Author of textbooks)

Prof Dr George Bruyn MD, Chair, Department of Rheumatology
MC Groep Hospitals, Lelystad, Netherlands

Dr Nazrila Hairiana MRAD (UM), Ministry of Health Malaysia
Senior Musculoskeletal Radiologist (MSK Fellowship Canberra Australia- AIS)

Dr Niraj Dubey, FRCR
Senior Musculoskeletal Radiologist, Singapore Health Authority

Dr Mathew George, FRCR
Senior Musculoskeletal Radiologist, Singapore Health Authority

Dr Mahesh Prakash, MD Radiology (India)
Senior Musculoskeletal Radiologist
Postgraduate Institute of Medical Education and Research (PGIMER), India

Location:

The conference venue is at Holiday Inn Beach Resort Penang which is strategically located at Batu Feringghi, a popular tourist destination by the seafront. Just step out of the hotel and you have half a kilometer of stalls selling clothes, bags, DVD's, shoes and household ornamental items at bargain prices. The Penang hawker food is also world-famous. Attractions worth visiting include Penang Hill, Georgetown Heritage Trail and Kek Lok Si Temple. March is traditionally the sunniest time of the year in this part of Malaysia and a great time to visit.



Who should attend this course?

Radiologists who have little or no knowledge of the basics of MSK Ultrasound technique & basic MRI, and who would like learn how to report on basic MSK MRI and perform screening and/or diagnostics ultrasound with at least 95% accuracy.

Course Pre-Requisite:

Basic level –For delegates who have not attended any Basic MSK Ultrasound course and are not performing MSK ultrasound weekly on patients.

Intermediate level - For delegates who have attended a Basic MSK Ultrasound Course and are performing MSK ultrasound weekly on patients.

Accreditation:

This course provides 30 CPD credits in accordance with the CPD scheme of the Royal College of Radiologists UK, 20 CPD Core Points by Malaysian Medical Council & 2.2 credits in Category 3 towards the ESSR Diploma.

Ultrasound providers:

PHILIPS



SIEMENS



Online registration & testimonials from past courses:

www.penangmskrad.com

COURSE REGISTRATION & PAYMENT

Course Fees:

Individual Rates

| Course Fees | Standard Rate | |
|------------------------------|-----------------|-----------------|
| Payment Method | Bank Transfer | Paypal |
| Overseas Radiologist | USD 1150 | USD 1230 |
| Malaysian Radiologist | RM 3600 | N/A |

Group Rates

| Subsidy (per pax) | |
|------------------------|----------------|
| 3 pax | USD 50 |
| 4 pax | USD 75 |
| 5 pax and above | USD 100 |

Terms for group rate subsidies

- Applicable for overseas delegates only.
- Upon identifying colleagues/friends interested in attending the course, kindly select a group leader to manage correspondence with the conference secretariat. The conference secretariat will communicate payment details to the group leader.
- Kindly note that payment must be made as a group to be eligible for the group rate.

Registration:

Registration for this course is via online at www.penangmskrad.com. Upon submitting the online registration form, kindly send a copy of your details directly to globalfuturistic@gmail.com to ensure that we receive your form. You will receive a response within a week on suitability and availability of places at the course. If you do not receive a reply within a week, please email us at globalfuturistic@gmail.com to enquire. Kindly refrain from making any payment until receiving a confirmation on acceptance.

Acceptance & Placement:

Once your place at the conference has been approved and you have obtained leave from your department, kindly proceed with payment. As the course is limited to 48 pax to enable small group teaching, it is advisable that payment be made as soon as possible to secure your place at the course. Please note that course fees does not include accommodation. Kindly use the hotel booking form for special delegate room rates and email it directly to the hotel to reserve your rooms.

Payment Details:

Bank Name : Commerce International Merchant Bankers Berhad (CIMB)
Account name : Global Futuristic Management Services
CIMB Account number : 8002419615
Swiftcode : CIBBMYKL
Bank Address : International Merchant Bankers Berhad, 227&228 Jalan Bandar 13,
Taman Melawati, 53100, Kuala Lumpur, Malaysia.
Beneficiary Address : 20 Jalan 4, Taman Sri Ukay, 68000 Ampang, Selangor, Malaysia.
Contact number : +60122773799

Payment Proof:

All delegates must send us the proof of payment within three days of making payment. Kindly email a copy of the bank-in slip or proof of transfer to globalfuturistic@gmail.com with indication of account name that the transfer was made from. Upon receipt of payment into our account, a notice will be sent to your email along with a confirmation-letter and e-receipt within one week to confirm your place in the course.

Terms & Conditions:

1. A non-refundable policy applies to course fees if notice of cancellation is given 60 days or less before the commencement of the course.
2. A full refund will be provided if notice of cancellation is given more than 60 days before the course provided a replacement is found. A US50 cancellation fee applies.
3. Registration transfers are allowed. No additional fees will be imposed for registration transfers.
4. The course fee is inclusive of a light breakfast, morning and evening teas and a buffet lunch.
5. If the transferred registration fee is short of the amount we should receive, you will be advised to pay the balance amount at the course. The balance should be settled during registration to be entitled to the full course materials. To avoid the transferred amount falling short of the minimum amount, kindly ensure that you find out your local bank charges and include it in the amount transferred.
6. We allow for a US10 deduction on our side but please be aware that some banks use third parties which may take US10-US30 per transaction and this must be paid back to Global Futuristic if the due transferred amount is more than US10 short.
7. A confirmation of placement at the course is upon receipt of a confirmation letter and electronic receipt. If you do not receive these documents within the duration of a month, kindly email the secretariat immediately to check on your status.
8. Kindly email the secretariat with proof of transaction along with indication of account name that the transfer was made from upon making payment so that the secretariat is able to identify your payment. Failure to do so might cause your payment to be attributed to another delegate instead.
9. Do not make payment until and unless you receive a confirmation from the course director or secretariat to proceed. Payments that go through prior to confirmation will not be refunded.
10. The secretariat has the right to revise any of the course information as and when deemed necessary. Registration rates may also change depending on US rate fluctuations.
11. In the event that the course is cancelled due to unforeseen circumstances, a full refund will be credited into your account.
12. Kindly check if visa is required for your travel to Malaysia. It is advisable to check with the Malaysian embassy or consulate instead of agents or friends as requirements may change.
13. The event management company (secretariat) is not liable for any losses or injuries sustained before, after, or throughout the duration of the course. Insurance coverage is encouraged as a safety measure.

MEETING INFORMATION

CONFERENCE VENUE

Holiday Inn Beach Resort Penang, Beach Wing, Basement Level, Butterworth Room
Address: 72, Jalan Batu Ferringhi, 11100 Penang, Pulau Pinang, Malaysia.
Tel No: +604-8866666
Website: www.penang.holidayinnresorts.com

CONFERENCE SECRETARIAT

Global Futuristic Management Services
Company Address: 20, Jalan 4, Taman Sri Ukay, 68000 Ampang, Selangor.
Tel No: +6012-2773799
Email: globalfuturistic@gmail.com
Website: www.penangmskrad.com

REGISTRATION

Registration is on 14th March 2018 from 7.30am-8.00am. All conference delegates are required to register at the registration desk located outside the conference hall to collect your name badge and conference materials. Please note that no replacements will be made for name badges and conference materials and delegates are liable for any losses.

CONFERENCE LUNCH

The conference lunch is Halal and is complimentary for all conference delegates. Buffet lunches will be served at the Seaside Terrace Coffee House located at the Main Hotel Lobby. Delegates who prefer the vegetarian option and have identified this preference prior to the conference will be allowed to order ala-carte from the restaurant menu. Access to buffet lunches are strictly by conference badge.

INTERNET ACCESS

Free wireless internet access is available in the conference hall and surrounding areas.

MOBILE PHONES

Delegates are requested to put their mobile phones on silent mode during sessions inside lecture halls and workshops.

DRESS CODE

The dress code for the meeting is semi-formal. Delegates are advised to bring along a light jacket as the venue is air-conditioned.

LOST & FOUND

Please take care of all your belongings. The organizers and secretariat will not be held liable in cases of loss, theft or damage to personal belongings. Any found items may be brought to the hotel lobby or kept by the secretariat.

PARKING

Parking is complimentary for hotel guests.

PUBLIC TRANSPORT

Budget taxi from the airport to the hotel at Batu Ferringhi (Area D8) is available using the Koplimo airport white taxi counter. Please note that midnight taxi charges (12am- 7am) are higher. You can also opt to take the direct bus (Bus No 102) from the airport to Batu Ferringhi for a much cheaper rate. Bus operating hours are from 6.00am-11.00pm and depart hourly. Public buses to the town are also available outside the hotel.

CURRENCY EXCHANGE RATES

The currency exchange rate is currently 1US dollar = RM4.2 approximately. This makes it a good time for a holiday in Malaysia as the Ringgit is 25% weaker than it was in 2015.

SAFETY

Penang is a very safe island. The usual tourist crime prevention methods however should be adopted.



Global Futuristic Management Services
Company Address: 20, Jalan 4, Taman Sri Ukay,
68000 Ampang, Selangor, Malaysia
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Email: globalfuturistic@gmail.com



CONFERENCE HOTEL ACCOMMODATION BOOKING FORM



PENANG

RESERVATION FORM MUSCULOSKELETAL MRI & ULTRASOUND CONFERENCE & WORKSHOP 2018 11th - 22nd March 2018

| | | | |
|--------------------|--|------------------------------------|----------------------|
| Guest Name (1) | | | Mr. / Mrs. / Ms / Dr |
| Guest Name (2) | | | Mr. / Mrs. / Ms / Dr |
| Company's Name | | | |
| Contact Number | | Fax Number | |
| E-Mail Address | | | |
| Arrival Date | | Estimated Time Arrival / Flight No | |
| Room Type / Rate | <input type="checkbox"/> Ferringhi Tower Hillview (Room only) at RM 243.00nett per room per night (Single/Double) <input type="checkbox"/> Ferringhi Tower Seaview (Room only) at RM 273.00nett per room per night (Single/Double) <input type="checkbox"/> Beach Wing Hillview (Room only) at RM 303.00nett per room per night (Single/Double) <input type="checkbox"/> Beach Wing Seaview (Room only) at RM 393.00nett per room per night (Single/Double) | | |
| | <input type="checkbox"/> Ferringhi Tower Hillview (with breakfast) at RM 273.00nett per room per night (Single) <input type="checkbox"/> Ferringhi Tower Hillview (with breakfast) at RM 303.00nett per room per night (Double) <input type="checkbox"/> Ferringhi Tower Seaview (with breakfast) at RM 303.00nett per room per night (Single) <input type="checkbox"/> Ferringhi Tower Seaview (With breakfast) at RM 333.00nett per room per night (Double) <input type="checkbox"/> Beach Wing Hillview (with breakfast) at RM 333.00nett per room per night (Single) <input type="checkbox"/> Beach Wing Hillview (with breakfast) at RM 363.00nett per room per night (Double) <input type="checkbox"/> Beach Wing Seaview (with breakfast) at RM 423.00nett per room per night (Single) <input type="checkbox"/> Beach Wing Seaview (with breakfast) at RM 453.00nett per room per night (Double) | | |
| Remarks | | | |
| Payment | All charges on guest personal account | | |
| Credit Card | AMEX / VISA / MASTER / DINERS / JCB (delete as appropriate) | | |
| Credit Card Number | | Expiry Date | |

Terms and Conditions :-

- ~ Room rates quoted above are in Malaysian Ringgit, inclusive of 10% Service charge (GST Taxable) & 6% GST **non-commissionable**.
- ~ Room rates quoted based on Room only and room with breakfast.
- ~ Room space is subject to availability upon request.
- ~ Standard check-in time is after 1400hours and check-out time is before 1200hours.
- ~ Early check-in and late check-out are subject to availability upon request. An additional charges applies for late check-out request.
- ~ Room rates quoted valid for stays 11th - 22nd March 2018.
- ~ All charges will be on personal account and must be settled in full upon room confirmation.
- ~ In the event of no show or last minute cancellation less than seventy two (72) hours or three days prior to arrival date will be subject to one (1) night room charge for each room cancelled.

FAX / EMAIL HOTEL RESERVATION FORM TO RESERVATION DEPARTMENT
72, Batu Ferringhi, 11100 Penang, Malaysia
Tel : +604 886 6666 Fax: +604 881 1568 EMAIL : reservation.hipenang@ihg.com
<http://www.holidayinnresortspenang.com/penang>

Download the editable version at www.penangmskrad.com