



# 11TH GLOBAL MUSCULOSKELETAL MRI & ULTRASOUND CONGRESS FOR RADIOLOGISTS

Plenary talks . Symposia/Workshops. Oral paper presentations

# 2019

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DATE: 21<sup>ST</sup> TO 24<sup>TH</sup> AUGUST 2019

VENUE: FURAMA HOTEL, KUALA LUMPUR, MALAYSIA

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Accredited 30 CPD Points by Royal College of Radiologists UK,  
20 CPD Core Points by Malaysian Medical Council &  
for CPD Points towards the ESSR Diploma.



Global Futuristic Management Services  
Official Congress Organizer

Official website and online registration:  
[www.penangmskrad.com](http://www.penangmskrad.com)



## Dear Radiologist,

The 11th Global Musculoskeletal MRI & Ultrasound Congress for Radiologists will be held from 21st-24th August 2019 at Furama Hotel Bukit Bintang, Kuala Lumpur, Malaysia.

Here are the key features of the Congress:

1. Faculty to participant ratio during the workshop sessions at the congress is much lower than most MSK Ultrasound workshops (1 faculty to 7 participants) and plenty of opportunities are provided for hands-on practice. Please note that only 28 places are available to enable personalized training. The advantage of this congress is that in four days you learn both MSK MRI and MSK USS for around USD1000. 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 have a choice to be trained at Basic, Intermediate or Advanced Level. Basic level means you have not attended any Basic MSK Ultrasound course and are not doing MSK USS weekly. Intermediate level means you have attended a Basic MSK Ultrasound Course and are practising MSK ultrasound weekly on patients. Advanced level means you are highly experienced in MSK Ultrasound and would like more specific teaching of different joints.

5. We will provide each participant with a 16GB 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.

6. The Kuala Lumpur congress will cover the Basic MSK MRI principles in reporting joint pathology during the lectures but feature more Intermediate to Advanced MRI & Ultrasound Video cases.

7. There are now opportunities for oral paper presentations. Kindly submit your standard abstract (not more than 250 words) to the Secretariat for consideration by the Scientific Committee. Further details will be provided following your submission.

8. For ease of registration fee payment, we have now introduced credit card payment option for overseas delegates. Upon online registration, you will be sent a credit card email link for the amount due which will be valid for 7 days.

9. We have negotiated for special room rates with Furama Hotel valid from 18th-29th August 2019. The hotel booking form will be sent to you via email. Please fill it and send directly to the hotel as per instructions on the booking form. Kindly note that no commissions are taken by the conference organizers for room bookings to keep the room rates low. Hotel booking can be made using credit card and you will not be charged until check-in. Hotel booking can be cancelled up to 24 hours before check-in with no penalty and you will not be asked for your CVV number.

By attending the Global MSK MRI and USS congress, a whole 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 Kuala Lumpur congress using the online registration form available at [www.penangmskrad.com](http://www.penangmskrad.com) today.

Yours sincerely,

**Dr John George**

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

Congress Chairman Global MSK MRI and USS Congress

Consultant MSK Radiologist, National Sports Institute of Malaysia

Consultant MSK Radiologist, Orthopaedic Diagnostic and Regenerative Centre, Beverly Wilshire Medical Centre

Fmr Professor & Chief of Musculoskeletal Radiology, University of Malaya Medical Centre

Email: [msk.rad@gmail.com](mailto:msk.rad@gmail.com)

# PROGRAMME

## Day One • 21st August 2019 • 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: 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
2.00 pm	Workshop 1: Hands-on Knee Ultrasound (Groups divided into Basic, Intermediate and Advanced)
4.00 pm	Tea break - Oral paper presentations
4.30 pm	USS Video Session 1: Pathology on MSK USS of the knee using static images and Powerpoint quiz of the Knee
6.00 pm	End of session

## Day Two • 22nd August 2019 • 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: Pathology on MSK MRI of the shoulder using static images and MRI videos of actual cases
1.00 pm	Buffet lunch
2.00 pm	Symposium/Workshop 2: Hands-on Shoulder Ultrasound
4.00 pm	Tea break - Oral paper presentations
4.30 pm	USS Video Session 2: Pathology on MSK USS of the Shoulder using static images and Powerpoint quiz of the Shoulder
6.00 pm	Close of session

## Day Three • 23rd August 2019 • Friday

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: Pathology on MSK MRI of the ankle and foot using static images and videos of actual cases
10.30 am	Tea break
11.00 am	Symposium/Workshop 3: Hands-on ankle/foot ultrasound
1.00 pm	Buffet lunch (Muslims can go for Friday prayer)
2.15 pm	USS Video Session 3: MSK USS videos of normal and abnormal ankle and foot pathology
3.15 pm	Lecture 4: Normal MRI and USS of the elbow
4.00 pm	Group photo session
4.15 pm	Tea Break
4.30 pm	Symposium/Workshop 4: Hands-on Elbow
6.00 pm	Close of session

## Day Four • 24th August 2019 • Saturday

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 the wrist, arthropathy, carpal tunnel and muscle injury grading
10.30 am	Tea break
11.00 am	Symposium/Workshop 5: Wrist, synovitis screening, carpal tunnel and hamstring muscle identification & grading
1.00 pm	Buffet lunch
2.00 pm	Lecture: MRI of the Hip Joint
3.00 pm	Symposium/Workshop 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

"This is a great course with comprehensive, excellent and well-prepared learning materials, enthusiastic and knowledgeable teachers plus plenty of hands-on practice on the ultrasound. Homework cases are very useful and practical. Highly recommend!"

*Dr Yu Wen Ming, Hong Kong*

"This is a great experience to further enhance your knowledge in MSK imaging, with excellent hands-on opportunities and practical tips on image interpretation and ultrasound screening. Great lectures and facilitators. Thank you everyone!"

*Dr Stephanie Ang, Philippines*

"I totally enjoyed being in this course. The practical knowledge I gained is immense and it can be definitely translated to clinical practice, which remains the highlight of this course. Hands-on workshop with small group teaching was very beneficial."

*Dr S. Vasanthapriya, Malaysia*

"Perfect course for those who are interested in MSK radiology. It covers a broad spectrum of MSK topics and plenty of hands-on experience. Credits to Prof George who is knowledgeable and humorous, his lectures never disappoint and were full of laughter. Would certainly recommend to everyone who likes MSK radiology."

*Dr Stephen Wong, Hong Kong*

"I would highly recommend this course as the faculty are extremely knowledgeable and patient in teaching. Also the lectures are very comprehensive with many pearls and pitfalls highlighted."

*Dr Jaspreet Singh, Singapore*

"This conference provides a very nice fusion of MRI and ultrasound to better enforce the knowledge and understanding of MSK imaging. The session is easily understandable and is recommended for beginners and advanced MSK radiologists. The hands-on sessions and lectures are wonderful."

*Dr Mark Anthony, Philippines*

"It is a very informative course with very good hands-on experience. This is the best practical course I have ever had."

*Dr Zuhudha Hussain, Maldives*

"This congress really helped me to have a strong foundation in MSK imaging especially the ultrasound. Excellent lectures with ultrasound and MRI correlation of normal anatomy and pathology."

*Dr Diana Garcia, Philippines*

"This congress is one of the best platforms for training of MSK."

*Dr Nazma Farzana, Bangladesh*

**Overview:**

This intensive hands-on congress allows radiologists to report on basic MSK MRI and perform screening and/or diagnostics ultrasound with high 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 Basic, Intermediate and Advanced levels of expertise.

The congress will emphasize practical tips and pearls not found in textbooks. The demonstrators consist of well-established teachers and trainers from Asia and UK 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 28 places only to enable small group hands-on training.

**Materials & Deliverables:**

1. 1 x high quality colour photoprint of powerpoint lecture slides and 1x ultrasound technique workbook worth USD300.
2. 8GB of data resources in a USB thumbdrive worth USD100.
3. One ultrasound demonstrator to about 7 participants for maximum hands-on time. Few congresses give so much small group dedicated teaching.

**Faculty:**

Dr John George (Congress Chairman)  
MBBS (Adelaide), DMRD (Aberdeen), FRCR (UK)  
Senior Consultant MSK Radiologist, National Sports Council of Malaysia  
Senior Consultant MSK Radiologist, Orthopaedic Diagnostic and Regenerative Centre, Beverly Wilshire Medical Centre  
Fmr Professor & Chief of Musculoskeletal Radiology, University of Malaya Medical Centre, Malaysia

Dr Ramy Mansour, FRCR (UK)  
Senior Consultant MSK Radiologist  
Oxford University Hospitals, United Kingdom

Dr Niraj Dubey, FRCR (UK)  
Senior Consultant MSK Radiologist  
Singapore Health Authority

Dr Mathew George, FRCR (UK)  
Senior Consultant MSK Radiologist  
Pushpagiri Medical Hospital, India

## Location:

The congress venue is at Furama Hotel Bukit Bintang which is strategically located at Kuala Lumpur's Golden Triangle and is a popular hub for shopping and sightseeing. It is just walking distance from KL's famous eateries, shopping malls, and entertainment spots. The conference room itself is situated on the highest floor of the hotel, with a view of the majestic Petronas Twin Towers (the tallest twin towers in the world) and the KL Tower (observatory deck). The Petronas Twin Towers (KLCC), located at the heart of Kuala Lumpur, is just a 10 minutes drive from the Golden triangle and is a must-see for all visiting.



## Who should attend this Congress?

Radiologists who have basic knowledge of MSK Ultrasound and MRI, and who would like to further improve their MSK MRI reporting accuracy and perform diagnostics ultrasound with more competence.

## Congress 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.

Advanced level - For delegates who are highly experienced in MSK Ultrasound and would like more specific teaching of different joints.

## Guideline for free paper presentation:

Kindly submit your abstract (of not more than 250 words) before 1st August 2019 for consideration by the Scientific Committee. Acceptance of your paper will be provided within a week of submission along with further information.

## Accreditation:

This congress 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 & is recognized for CPD Points towards the ESSR Diploma.

## Ultrasound provider:

# PHILIPS

# SIEMENS

Online registration & testimonials:  
[www.penangmskrad.com](http://www.penangmskrad.com)

# REGISTRATION FEES & PAYMENT

## Congress Fees:

### Individual Rates

Congress Fees	Standard Rate	
Payment Method	Bank Transfer / Credit Card	Paypal
<b>Overseas Radiologist</b>	<b>USD 1300</b>	<b>USD 1380</b>
<b>Malaysian Radiologist</b>	<b>RM 3800</b>	<b>N/A</b>

### Group Rates Overseas Delegates

Subsidy (per pax)	
<b>3 pax</b>	<b>USD 50</b>
<b>4 pax</b>	<b>USD 75</b>
<b>5 pax and above</b>	<b>USD 100</b>

### Group Rates Malaysian Delegates

Subsidy (per pax)	
<b>Group of 6</b>	<b>RM 100</b>

### Terms for group rate subsidies

- Upon identifying colleagues/friends interested in attending the congress, kindly select a group leader to manage correspondence with the congress secretariat. The congress secretariat will communicate payment details to the group leader.
- Kindly note that all members of the group must settle payment to be eligible for the group rate.

### Registration:

Registration for this congress is via online at [www.penangmskrad.com](http://www.penangmskrad.com). Upon submitting the online registration form, you will receive a response within a week on suitability and availability of places at the congress. If you do not receive a reply within a week, kindly email us directly at [globalfuturistic@gmail.com](mailto:globalfuturistic@gmail.com). Kindly refrain from making any payment until receiving a confirmation on acceptance.

### Acceptance & Placement:

Once your place at the congress has been approved and you have obtained leave from your department, kindly proceed with payment. As the congress is limited to 28 pax to enable small group teaching, it is advisable that payment be made as soon as possible to secure your place at the congress.

There are three methods of payment; Bank Transfer, Credit Card and Paypal. For Bank Transfer, kindly follow the Bank Details below. If Credit Card or Paypal is your preferred method of payment, kindly inform the Secretariat to issue you the relevant invoice along with payment instructions. Please note that congress fees is not inclusive of travel and accommodation. Kindly use the hotel booking form available on our website to leverage on special delegate room rates.

### Bank Details:

Account name : Global Futuristic Management Services  
Bank : Commerce International Merchant Bankers Berhad (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 slip or proof of transfer to [globalfuturistic@gmail.com](mailto: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 congress.



### Terms & Conditions:

1. A non-refundable policy applies to congress fees if notice of cancellation is given 60 days or less before the commencement of the congress.
2. A full refund will be provided if notice of cancellation is given more than 60 days before the congress. A USD 50 cancellation fee applies.
3. Registration transfers are allowed. No additional fees will be imposed for registration transfers.
4. The congress fee is inclusive of a light breakfast, morning and evening teas and a buffet lunch.
5. For overseas payments via bank transfer, kindly find out your local bank charges and include it in the amount transferred.
6. A confirmation of placement at the congress 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.
7. Upon making registration fee payment, kindly email the secretariat with proof of transaction along with indication of account name that the transfer was made from 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.
8. Do not make payment until and unless you receive a confirmation from the secretariat to proceed. Payments that go through prior to confirmation will not be refunded.
9. The secretariat has the right to revise any of the congress information as and when deemed necessary. Registration rates may also change depending on USD rate fluctuations.
10. In the event that the congress is cancelled due to unforeseen circumstances, a full refund will be credited into your account.
11. 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.
12. The event management company (secretariat) is not liable for any losses or injuries sustained before, after, or throughout the duration of the congress. Insurance coverage is encouraged as a safety measure.

# MEETING INFORMATION

## CONGRESS VENUE

Saffron I & II, 27th Floor, Furama Hotel Bukit Bintang  
Address: 136 Jalan Changkat Thambi Dollah, 55100 Kuala Lumpur, Malaysia.  
Tel No: +603-2788 8899  
Website: [www.furama.com](http://www.furama.com)

## SECRETARIAT

Global Futuristic Management Services  
Company Address: Level 41, Vista Tower, The Intermark, 348 Jalan Tun Razak, 50400 Kuala Lumpur, Malaysia.  
Tel No: +6012-277 3799  
Email: [globalfuturistic@gmail.com](mailto:globalfuturistic@gmail.com)  
Website: [www.penangmskrad.com](http://www.penangmskrad.com)

## REGISTRATION

Registration is on 21st August 2019 from 7.30am-8.00am. All congress delegates are required to register at the registration desk located outside the congress hall on the 27th floor to collect your name badge and congress materials. Please note that no replacements will be made for name badges and congress materials and delegates are liable for any losses.

## CONGRESS LUNCH

The congress lunch is Halal and is complimentary for all congress delegates. To be entitled to the lunch, delegates must wear their congress badge at all times. Buffet lunch will be served during the congress at Spices Restaurant, Furama Hotel, Level 3. Delegates who prefer the vegetarian option and have identified this preference prior to the congress will be allowed to order ala-carte from the restaurant menu.

## INTERNET ACCESS

Free wireless internet access is available in the congress 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 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 organisers 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

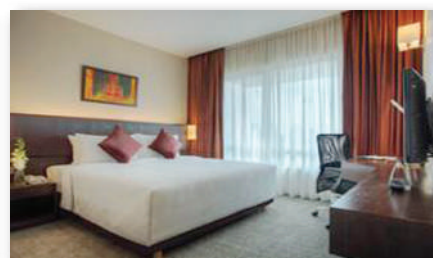
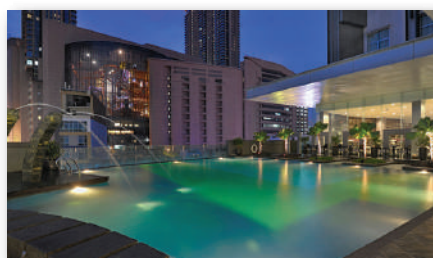
Parking is a flat rate of RM7.00 for congress delegates. Please endorse your parking ticket at the Reception Counter at the hotel lobby before paying via autopay. Autopay stations can be found at level P1 & B1.

## PRAYER ROOM

The prayer room for Muslim delegates is on Level 2.

## PUBLIC TRANSPORT

The hotel is highly accessible via bus, taxi and the Imbi monorail station. The Imbi monorail station is just a five minute walk to the hotel. If you are taking the KLIA Express, Putra LRT Line or KTM (Train), alight at KL Central station and make your way to the KL Central monorail station located in the same building and purchase a ticket to the Imbi station. If you are taking the Star LRT Line, alight at the Titiwangsa or Hang Tuah station and get a monorail to Imbi station. The monorail routes and connecting lines can be found here: [www.myrapid.com.my/rail/routes](http://www.myrapid.com.my/rail/routes).





Managed by Furama Hotels International

## RESERVATION FORM

GLOBAL HANDS-ON MSK MRI & ULTRASOUND CONGRESS 2019

New Booking     
  Amendment     
  Cancellation

<b>TO</b>	: Reservation Department
<b>Hotel:</b>	Furama Bukit Bintang
<b>TEL</b>	: 60-3 2788 8861
<b>FAX</b>	: 60-3 2788 8866
<b>E-mail:</b>	<a href="mailto:rofizal@furama.com">rofizal@furama.com</a>

### Guest's Information

Mr/ Mrs/ Ms/ Dr			
	Last Name	Given Name	
Contact Number		Email Address	
Institution Name			
Institution Address			
Zip/City Code		Country	

### Reservation Requirements

Room Type	<input checked="" type="checkbox"/> Single/Twin Deluxe Room - RM243.80nett (Inclusive of breakfast for 1-2 pax) *This special delegate room rate price is valid for stay between 18th to 29th August 2019		
Arrival	Date	Flight Number	ETA
			Yes <input type="checkbox"/> No <input type="checkbox"/>
			Airport Transfer
Departure	Date	Flight Number	ETD
			Yes <input type="checkbox"/> No <input type="checkbox"/>
			Airport Transfer

\* Limousine rates to be advised.

### Guest's Preference

Preferred	<input type="checkbox"/> King <input type="checkbox"/> Twin <input type="checkbox"/> No Preference
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**\* Subject To Availability.**

### Payment Instructions

<input type="checkbox"/> All charges on guest's own account <input type="checkbox"/> Others (please specify) _____
<p>All reservations are held until 6pm on the day of arrival unless guaranteed with a credit card or deposit. Notice of cancellation must be received no later than 24 hours of arrival date to avoid a cancellation penalty equivalent to one room night's charge.</p>
Credit Card _____ <small style="margin-left: 20px;">Credit Card Type/Number</small> <span style="margin-left: 150px;"><small>Expiry Date</small></span>
Card Holder's Name _____

**Remarks : All Reservation Forms must be submitted before arrival. Room is subject to availability.**

### Hotel Confirmation (Section to be confirmed by hotel)

Room Rate	Confirmation Number	Confirmed by	Date
<input style="width: 60px; height: 20px;" type="text"/>	<input style="width: 60px; height: 20px;" type="text"/>	<input style="width: 60px; height: 20px;" type="text"/>	<input style="width: 60px; height: 20px;" type="text"/>

**IMPORTANT: PLEASE EMAIL THIS FORM DIRECTLY TO THE HOTEL. [rofizal@furama.com](mailto:rofizal@furama.com)**

**Download the editable version at [www.penangmskrad.com](http://www.penangmskrad.com)**



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