2ND GLOBAL UPDATE IN JOINT IMAGING PATHOLOGY & ORTHOPAEDIC SURGERY CONGRESS
FOR HEALTHCARE PRACTITIONERS

Two Day Congress with Plenary talks by 4 speakers, Live Demonstration & Oral paper presentations

DATE: 19TH TO 20TH OCTOBER 2019
VENUE: UNIVERSITY MALAYA MEDICAL CENTRE
KUALA LUMPUR, MALAYSIA

Accredited for:
16 CPD Points by Malaysian Medical Association
16 CPD Core Points by National Specialist Register of Malaysia
CPD Points towards the ESSR Diploma

Event Coordinator:
Global Futuristic Management Services

Endorsed By:
Malaysian Medical Association
Wilayah Persekutuan

Official website and online registration:
www.penangmskrad.com
The 2nd Global Update in Joint Imaging Pathology & Orthopaedic Surgery Congress for Healthcare Practitioners will be held from 19th-20th October 2019 at Sekapur Sireh Auditorium, University Malaya Medical Centre, Kuala Lumpur, Malaysia.

Here are the key features of the Congress:

1. This congress is designed to give you a comprehensive review of indications, technical aspects, normal and pathological image recognition of Imaging of the major joints. It will also update delegates in current orthopaedic procedures of major joints and some other interesting topics on imaging equipment such as what to look for in purchasing a portable ultrasound. Arthroscopic videos showing pathology and repair will also be shown.

2. This congress will be useful to all physicians and allied healthcare personnel who diagnose and treat possible joint pathology such as major joint tendinosis and ligament injury by clinical examination. It is also useful for those who refer patients for diagnostic imaging and want to be able to recognize the normal anatomy and common pathology on the MRI and Ultrasound scans provided by the radiologist and point it out to the patients.

3. The congress will cover use of plain radiographs, MRI and Ultrasound – normal and common pathology of major joints. The correlation of gross anatomy to normal ultrasound and MRI images and a live demonstration of ultrasound on normal models initially will help delegates get some knowledge of the role of high resolution ultrasound and MRI for detection of various joint pathology in today’s setting.

4. The normal scans above will then be compared with MRI and Ultrasound videos of common joint pathology. This is so that the healthcare personnel can now recognize areas of reported abnormality on the CD or hard copy images provided to the patient by the hospital or radiologist and recommend the appropriate management.

5. This is a 2 day congress with plenary talks, live ultrasound demonstrations and free paper presentations and is accredited for 16 CPD Points via MMA Wilayah and 16 CPD Core Points via National Specialist Register of Malaysia.

6. I have had the privilege of being a Master teacher at various Musculoskeletal Radiology and Sports Medicine meetings around the world and look forward to sharing my experiences as a Musculoskeletal Radiologist over the past 20 years. I have also been Course Director of the annual Global MSK MRI & Ultrasound courses that have been running over the past 10 years and have thus far helped trained over 950 doctors to report MSK MRI with greater accuracy & perform MSK Ultrasound with more competence. You can find out more at www.penangmskrad.com. Many find my style of teaching easy to understand and with the help of my fellow faculty members, I trust that you will both enjoy and learn from this global update.

7. There are opportunities for oral paper presentations at this Congress. Kindly submit your standard abstract (not more than 250 words) to the Secretariat by 30th September 2019 for consideration by the Scientific Committee. Further details will be provided following your submission.

Online registration is available at www.penangmskrad.com. We look forward to your presence and participation at the Congress.

Yours sincerely,
Prof Dr John George
MBBS (Adelaide), DMRD (Aberdeen), FRCR (UK)
Congress Chairman, Joint Imaging & Orthopaedic Surgery Congress
Consultant Radiologist, National Sports Council of Malaysia
Fmr Professor & Chief of Musculoskeletal Radiology, University of Malaya Medical Centre
Email: msk.rad@gmail.com
### Day One - 19th October 2019 - Saturday

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7.30 am</td>
<td>Registration</td>
</tr>
<tr>
<td>8.30 am</td>
<td>Lecture: Musculoskeletal MRI and Ultrasound of the Knee joint by Prof Dr John George</td>
</tr>
<tr>
<td>10.00 am</td>
<td>Tea break - Free paper presentations</td>
</tr>
<tr>
<td>10.30 am</td>
<td>Short live demo of Ultrasound of the Knee joint</td>
</tr>
<tr>
<td>10.45 am</td>
<td>Video presentation of abnormalities of Musculoskeletal MRI and Ultrasound of the Knee joint</td>
</tr>
<tr>
<td>11.30 am</td>
<td>Update in Orthopaedic procedures of the Knee by Dr Mohamed Zubair</td>
</tr>
<tr>
<td>1.00 pm</td>
<td>Lunch Break</td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Lecture: Musculoskeletal MRI and Ultrasound of the Ankle joint by Prof Dr John George</td>
</tr>
<tr>
<td>3.15 pm</td>
<td>Short live demo of Ultrasound of the Ankle joint</td>
</tr>
<tr>
<td>3.30 pm</td>
<td>Video presentation of abnormalities of Musculoskeletal MRI and Ultrasound of the Ankle joint</td>
</tr>
<tr>
<td>4.00 pm</td>
<td>Tea break - Free paper presentations</td>
</tr>
<tr>
<td>4.30 pm</td>
<td>Update in Orthopaedic procedures of the Ankle and Foot by Dr Rukmanikanthan Shanmugam</td>
</tr>
<tr>
<td>5.30 pm</td>
<td>Close of session</td>
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</table>

### Day Two - 20th October 2019 - Sunday

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>8.30 am</td>
<td>Lecture: Musculoskeletal MRI and Ultrasound of the Shoulder joint by Prof Dr John George</td>
</tr>
<tr>
<td>10.00 am</td>
<td>Tea break - Free paper presentations</td>
</tr>
<tr>
<td>10.30 am</td>
<td>Short live demo of Ultrasound of the Shoulder joint</td>
</tr>
<tr>
<td>10.45 am</td>
<td>Video presentation of abnormalities of Musculoskeletal MRI and Ultrasound of the Shoulder joint</td>
</tr>
<tr>
<td>11.30 am</td>
<td>Update in Orthopaedic procedures of the Shoulder by Dr Mohamed Zubair</td>
</tr>
<tr>
<td>1.00 pm</td>
<td>Sponsors talk followed by lunch break</td>
</tr>
<tr>
<td>2.00 pm</td>
<td>Lecture: Musculoskeletal MRI and Ultrasound of the Elbow &amp; Wrist joint by Prof Dr John George</td>
</tr>
<tr>
<td>3.00 pm</td>
<td>Short live demo of Ultrasound of the Elbow &amp; Wrist joint</td>
</tr>
<tr>
<td>3.15 pm</td>
<td>Video presentation of abnormalities of Musculoskeletal MRI and Ultrasound of the Elbow &amp; Wrist joint</td>
</tr>
<tr>
<td>4.00 pm</td>
<td>Tea break - Free paper presentations</td>
</tr>
<tr>
<td>4.30 pm</td>
<td>Update in Orthopaedic procedures of the Wrist by Dr Teh Kok Kheng</td>
</tr>
<tr>
<td>5.30 pm</td>
<td>Close of meeting and distribution of certificates</td>
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</tbody>
</table>
**Professor Dr. John George (Congress Chairman)**

Dr. John George is presently the Consultant Radiologist at the National Sports Council of Malaysia and has scanned more than 6000 national athletes to date. He was formerly the Chief Musculoskeletal Radiologist at the Department of Biomedical Imaging, Faculty of Medicine, University of Malaya, Malaysia. He has 18 years of experience in Musculoskeletal Radiology and is an expert in Musculoskeletal MRI and Ultrasound. He is an international course director and demonstrator for Musculoskeletal MRI and Ultrasound and has done more than 5000 MRI and 3000 Musculoskeletal Ultrasound cases. He is also a master teacher at various radiology Musculoskeletal and Sports Medicine meetings around the world and many find his style of teaching easy to understand and can appreciate even complex topics in MSK MRI and Ultrasound. He has given more than 220 international and local presentations and has a H index of 11 for ISI publications, which is a very high score for a Malaysian Academic Medical Professor.

**Dr. Mohamed Zubair Mohamed Al-fayyadh**

Dr. Zubair is a Senior Lecturer and Consultant Upper Limb and Sport Surgeon at University Malaya Medical Center. He holds a Master's degree of Orthopaedics from UM in 2011, and the M.B.Ch.B degree from Al-Mustansiriya University, Iraq in 2001. He had his fellowship training in Upper Limb Surgery at the University of Liverpool in 2014, and in Sport and Arthroscopy Surgery from UM in 2012. Dr. Zubair is a member of The Malaysian Arthroscopy Society (MAS) and the Asia-Pacific Knee Arthroscopy and Sports Medicine Society (APKASS) with active contribution to the local and international conferences. He is the coordinator for the Basic Techniques in Shoulder and Knee Arthroscopy workshops held quarterly at NOCERAL, UM since 20015. His expert areas are the Arthroscopic shoulder stabilization and rotator cuff repair, Shoulder and Elbow joint arthroplasty, Sport injuries and Arthroscopic knee surgery, and Cartilage repair techniques (stem cells).

**Dr. Rukmanikanthan Shanmugam**

Dr. Kanthan is an Orthopaedic surgeon at Prince Court Hospital, Kuala Lumpur. He completed his Masters of Orthopaedic surgery training in University of Malaya in 2009 and was subsequently recruited as a Senior Lecturer. He was trained in foot and ankle and limb reconstruction surgery from University of Malaya as well as three other institutions in the UK. He has also done a fellowship in biomechanics in the famed AO Institute in Davos, Switzerland. He formerly served as the Head of the Orthopaedic Foot and Ankle Surgery Unit in University of Malaya and was an active team member of the limb reconstruction unit. He also heads NOCERAL biomechanics testing laboratory and is an active member of the Malaysian Orthopaedic foot and ankle surgery society, ASAMI (Association for the Study and Application of the Methods of Ilizarov) Malaysia, Asia Pacific Orthopaedic Association and Malaysian Orthopaedic Association. His expert areas are Foot and Ankle conditions and lower limb reconstruction.

**Dr. Teh Kok Kheng**

Dr. Teh is a Consultant Hand and Microsurgeon at Sunway Medical Centre. He earned his Doctor of Medicine degree from Dalhousie University, Canada in 2000 and his Master degree in Orthopaedics in 2008 from University Malaya and subsequently completed his fellowship in Hand and Reconstructive Microsurgery from National University of Singapore in 2011. Dr. Teh served his first 6 years of his career as a medical doctor in Sarawak, a state on the Borneo island of Malaysia. After finishing his Masters in Orthopaedics in 2008, he served as an Orthopaedic surgeon in Ampang Hospital till the end of 2011 when he joined the Hand and Microsurgical Unit in the department of Orthopaedics of University Malaya. He is currently a practicing Consultant Hand and Microsurgeon in Sunway Medical Centre. He is also an honorary consultant Hand Surgeon in University Malaya Medical Centre and the chairperson in charge of the Microsurgery Course in University Malaya.
<table>
<thead>
<tr>
<th>Testimonial</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>“A very good collaboration for imaging and orthopaedic viewpoint on MSK for general radiologists, orthopaedic surgeons, rehabilitation physicians and GP’s. A good starting point for budding MSK physicians/trainees and GP’s as a starting point for screening ultrasound.”</td>
<td>Dr Hanim Taha, Radiologists</td>
</tr>
<tr>
<td>“This was an excellent congress. It helped me to understand how to identify pathological changes on MSK Ultrasound and MRI imaging to greatly improve patient diagnosis. The speakers were experts in their field. Thank you for such a fantastic programme.”</td>
<td>Dr Katey Paczek, Chiropractor</td>
</tr>
<tr>
<td>“I have learnt a lot of tips and new things that textbooks don’t offer. Thank you Prof George for being so passionate about teaching us in this congress.”</td>
<td>Dr Nor Azira, Rehab Physician</td>
</tr>
<tr>
<td>“A beneficial eye-opener congress for healthcare practitioners. This congress can serve as a kickstart for beginners and should be made as an annual event. Great effort from Prof George, organizing committee, and sponsors. I feel very grateful to be part of the delegates and to gain fruitful knowledge from this congress.”</td>
<td>Dr Fattah Ghazali, Radiologists</td>
</tr>
<tr>
<td>“The congress is a good platform to gain multidisciplinary interactions and perspective in MSK fields, from diagnostic to therapeutic aspects.”</td>
<td>Dr Wong Yoke Queen, Radiologists</td>
</tr>
<tr>
<td>“Affordable MSK Ultrasound congress with clinical and operative conditions.”</td>
<td>Dr Mohd Aizuddin, Sports Medicine Physician</td>
</tr>
<tr>
<td>“Those who want to specialize in MSK, please attend this congress and other congress conducted by Prof John George. You will not regret it at all.”</td>
<td>Dr Samuel Doraisamy, Radiologists</td>
</tr>
<tr>
<td>“Well-organized, comprehensive, useful refresher and update.”</td>
<td>Dr Kuan Bee Bee, Radiologists</td>
</tr>
</tbody>
</table>
Congress Venue:
The congress venue is at the Sekapur Sireh Auditorium located on the 1st floor of the Trauma & Emergency Building at University of Malaya Medical Centre. University Malaya has been selected as the Congress venue as it is centrally located between Kuala Lumpur and Petaling Jaya. The closest train station is the Putra Line “Universiti” LRT station where you can grab a taxi to the university. Free bus services are also available to and from Taman Jaya LRT.

Who should attend this congress?
Healthcare Practitioners including GP’s, Orthopaedic Surgeons, Sports Medicine specialists, Rehabilitation specialists, Rheumatologists, Chiropractors, Physiotherapists, Occupational therapists, Medical Assistants, Nurses in the above departments, etc.

Accreditation:
* Accredited for 16 CPD Points by MMA Wilayah.
* Recognized for CPD Points towards the ESSR Diploma.
* Accredited for 16 CPD Core Points by the National Specialist Register of Malaysia (NSR) for the following subspecialties:
  * Orthopaedic
  * Sports Medicine
  * Rehabilitation
  * Rheumatology
  * Emergency Medicine
Guidelines for oral presentations:
1. Submit your abstract (of not more than 250 words) before 30th September 2019 for consideration by the Scientific Committee. Acceptance of your paper will be provided within a week of submission.

2. Please note that oral presentations are subject to slot availability and hence early submission of abstract is encouraged.

3. All oral presenters must settle their registration fees before the congress.

4. The oral presentation session will be held during the tea breaks on 19th & 20th October 2019. You will be informed of the day of your presentation via email two weeks before the Congress.

5. Presentation is to be allocated (8 + 2) minutes; unless otherwise specifically mentioned. The last “+2” minutes indicated is for discussion of your paper. The chairperson will alert the presenter at 6 minutes, to indicate that you have 2 minutes to end the presentation. Chairperson will request for questions from the floor and select audience members with questions. You are advised to adhere strictly to the time allocated to avoid disrupting the scientific programme.

6. An LCD projector would be made available to facilitate your presentation. Computers available for presentations are Windows PC computers (Windows 7 operating system), with Microsoft Office 2010 software. All presentations must be compatible with this setup. Presenters are not allowed to use their own laptop computers.

7. Your presentation should be prepared as a single Microsoft PowerPoint file in standard PowerPoint file format (.ppt or .pptx). The file is to be brought in a thumbdrive / other appropriate medium.

8. For additional audio-visual requirements, please liaise with the congress secretariat at least 14 days before the congress. Participants may be charged for any additional equipment used.

9. Kindly note that the official language of the congress is English. Please use sufficiently large fonts and clearly legible typefaces for your presentation and avoid cramming too much information into each slide.

10. You must submit your file via thumbdrive to the congress secretariat before the first lecture on the first day (0830 hrs). Collect your materials (if relevant) by the end of the first day (1730 hrs).

If you have any enquiries, please email: globalfuturistic@gmail.com.
Registration:
Registration for this congress is via online at 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. Kindly refrain from making any payment until receiving a confirmation on acceptance.

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 payment must be made as a group to be eligible for the group rate.

Acceptance & Placement:
Once your place at the congress has been approved and you have obtained leave from your department, kindly proceed with payment following the bank details below. If Credit Card is your preferred method of payment, kindly inform the Secretariat to issue you the Credit Card payment link along with payment instructions. Kindly note that the rates for Credit Card are slightly higher due to third party charges.

Payment Details:
Account name: Global Futuristic Management Services
Bank Name: Commerce International Merchant Bankers Berhad (CIMB)
CIMB Account number: 8002419615
Switffcode: CIBBMYKL
Bank Address: Commerce 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 congress.

Congress Fees:

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<thead>
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<th>Congress Fees</th>
<th>Early Bird Rate (till 31st August 2019)</th>
<th>Standard Rate (after 1st September 2019)</th>
</tr>
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<tbody>
<tr>
<td>Overseas delegate</td>
<td>USD 350</td>
<td>USD 400</td>
</tr>
<tr>
<td>Malaysian delegate</td>
<td>RM 500</td>
<td>RM 550</td>
</tr>
</tbody>
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Special Offer for Malaysian Delegates
a) Medical doctors
The first 20 groups to register in a group of three are eligible for a flat registration rate of RM450/pax.

b) Allied Healthcare Personnel / Non-Medical Doctor Category
The first 50 delegates to register are eligible for a flat registration rate of RM450/pax.

c) Trainees in Masters programmes
All trainees are eligible for a flat registration rate of RM450/pax.

Special Offer for Overseas Delegates
The first 10 groups to register in a group of three are eligible for a flat registration rate of USD250/pax.

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Terms & Conditions:
1. A non-refundable policy applies to congress fee.

2. Registration transfers are allowed. No additional fees will be imposed for registration transfers.

3. The congress fee is inclusive of morning & evening teas and lunch.

4. Registration fee for overseas delegates is in US dollars and if the transferred amount is short of the amount we should receive, you will be advised to pay the balance amount at the congress.

5. 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 two weeks, kindly email the secretariat immediately to check on your status.

6. Kindly email the secretariat with proof of transaction along with account name 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.

7. Do not make payment until and unless you receive a confirmation from secretariat to proceed. Payments that go through prior to confirmation will not be refunded.

8. The programme is fixed, however the congress faculty may change in the event of a personal crisis or unavoidable matter. We will do our best to get a faculty of similar calibre.

9. In the event that the congress is cancelled due to unforeseen circumstances, a full refund will be credited into your account.

10. Kindly check if visa is required for your travel to Malaysia. It is advisable to check with the Malaysian embassy/consulate instead of agents or friends as requirements may change.

11. 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
Sekapur Sireh Auditorium, 1st Floor, Trauma & Emergency Building, University Malaya Medical Centre.
Address: Jalan Universiti, Lembah Pantai, 59100 Kuala Lumpur, Malaysia.

CONGRESS 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
Website: www.penangmskrad.com

REGISTRATION
Registration is on 19th October 2019 from 7.30am-8.30am. All congress delegates are required to register at the registration desk located outside the congress hall with your identity card and confirmation letter to collect your name badge. Entry into the auditorium is strictly by name badge.

CONGRESS LUNCH
Food vouchers will be given to all delegates and can be utilized at the food court near the congress hall. Two tea breaks are also provided complimentary to all delegates.

MOBILE PHONES
Delegates are requested to put their mobile phones on silent mode during sessions inside the auditorium. Please note that no audio and video recording is allowed inside the auditorium.

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 organisers and secretariat will not be held liable in cases of loss, theft or damage to personal belongings. Any found items will be kept by the secretariat.

PARKING
Parking is RM1/hour at the open carpark opposite University Malaya Medical Centre (near the traffic lights) and RM2/hour at the Trauma Centre car park.

PRAYER ROOM
Prayer rooms are available in Menara Selatan for Muslim delegates.