# TRAUMA FIXATION & REPLACEMENT WORKSHOP 2021 Lower Limb Series



18<sup>th</sup> – 19<sup>th</sup> DECEMBER 2021



ONLINE VIA WEBEX & LIVE WORKSHOP

@ HOSPITAL UNIVERSITI SAINS MALAYSIA









### **SECRETARIAT & ORGANISING:**

Department Of Orthopaedics, School Of Medical Sciences, Health Campus, Universiti Sains Malaysia

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### **COLLABORATION WITH:**

Malaysian Orthopaedic Association (MOA)
Department Of Orthopaedics USM &
Kelab Kebajikan Otopedik Kelantan (KKOK)













**Prof. Dr. Amran Ahmed Shokri**Head of Department, Department of Orthopaedic, USM

# Welcome Message From HOD, Department of Orthopaedic USM

First and foremost, I would like to congratulate the organizing committee for your immense effort in organizing this Advanced Trauma Fixation & Replacement Workshop 2021. For doctors with the zeal and passion to serve, education is a lifelong endeavor. It continues on with masters followed by subspecializing, continual research and publication of work to improve the way we practice medicine and sharing of experiences through presentations and networking in scientific meetings such as this course.

I hope our residents will find these sessions helpful as a preparation for BSE & CBO examinations specifically, and updating knowledge for Orthopaedic practicing doctors and surgeons in general.

Last but not least, I would like to wish all workshop participants, speakers and organising committee a fruitful learning and sharing experience at this meeting.

Thank you.

### Welcome Message From President of MOA

On behalf of Malaysian Orthopaedic Association and the Organising Committee, it is my pleasure to welcome you to the Advanced Trauma Fixation & Replacement Workshop 2021. Since the year 1968, the Malaysian Orthopaedic Association has been at the forefront of making information on the latest medical innovations and discoveries in the field of orthopaedics available to the Malaysian Orthopaedic Surgeon community. Throughout the years, our goal has never changed; to promote the advancement of science, arts and the practice of orthopaedic surgery and allied science as stated in the constitution.

As such, it is our responsibility as a society to ensure that the members within our community move with the times, giving them the tools to be the best orthopaedic surgeons and allied health professionals they can be. The Scientific Committee, headed by Dr Mohd Hadizie Din has worked hard this past year to deliver a programme which is well-suited for orthopaedic personel in managing orthopaedic trauma to better serve our people.



Dr Suhail Abdullah @ Suresh Kumar President of Malaysian Orthopaedic Association (MOA)

As with every conference, it is more than just attending lectures and workshops. I hope everyone makes the most of these few days to meet up with professional colleagues new and old, to refresh and strengthen our bonds of fellowship.

Thank you.

**Dr. Mohd Hadizie Din**Organising Chairman
Advanced Trauma Fixation &
Replacement Workshop 2021

### Welcome Message From Organising Chairman

Dear colleagues & friends,

It is our greatest pleasure to welcome you to this Advanced Trauma Fixation & Replacement Workshop 2021. This course is designed specially for anybody who has special interest in the management of trauma. This course is mainly focusing on special topics related to the specific periarticular trauma of the lower limb. It is a blended virtual course comprise of lectures, case discussion and demonstration of the selected fracture fixation in the workshop session. We have invited national and international distinguished expert in the field of trauma and hopefully throughout this 2- days course, we are able to communicate invaluable knowledge, as well as to sharpen our clinical skills.

Thank you.

### Objective

- To provide knowledge in managing common and complex fracture.
- To evaluate and recognize the special problem related to periarticular fractures related to lower limb
- As a preparation for post graduate students for BSE & CBO examinations specifically, and updating knowledge for orthopaedic practicing doctors and surgeons in general.

## PROGRAMME OVERVIEW

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Day 1 (Saturday): 18 <sup>th</sup> December 2021				
	Welcoming address of organizing chairman & introduction to the	Hadizie		
0800	course			
	Welcoming speech of Head of Department, Department of	Amran		
	Orthopaedic USM			
	HOW TO DEAL WITH NECK OF FEMUR FRACTUR			
(NONUNION/ IMPLANT FAILURE & AVN IN YOUNG PATIENT)				
0815	Moderator: Hanifah  How to get good reduction and choice of implant?	Aizat		
0835	Reason for failure and how to deal with it	Nazari		
0855		Azeta		
	Role of arthroplasty in young patient	Azeta		
0915	Q&A session	CTUDE		
INTERTROCHANTERIC AND SUBTROCHANTERIC FRACTURE				
0930	Moderator : Aizat  Tip and trick in reduction and how to maintain it	Rajaei		
0950	Decision making- fix or replace	Hadizie		
1010	The role of endoprosthesis in managing IT fracture	Sahran		
1030	Q&A session			
INTRAARTICULAR DISTAL FEMUR FRACTURE				
Moderator : Hamdan				
1045	Tip and trick to get it right in the first surgery	Emil		
1105	Bail out surgery for distal femur	Syurahbil		
1125	Q&A session			
1140	Break / Rest			
CASE DISCUSSION				
1145	Case discussion 1	All Smoother		
1205 1225	Case discussion 2 Case discussion 3	All Speaker  Day 1		
1245	Case discussion 4	- Day 1		
12 10	Lunch break and prayer			
WORKSHOP SESSION				
1400	Workshop 1 (Proximal femur fixation)	Hadizie		
1500	Workshop 2 (Proximal femur endoprosthesis)	Sahran		
1600	Q&A and summary of day 1			
1630	End of day 1			
	Day 2 (Sunday): 19 <sup>th</sup> December 2021			
	TIBIAL FRACTURE			
	Moderator : Hanifah			
0800	Understanding tibial plateau fracture and fixation strategies	Muzaffar		
0820	Managing soft tissue defect in tibial injury	Arman		
	7 7			
0840	Role of LLRS	Rohaman		
0900	Bail out surgery	Faisham		
0920	Q&A session			
FOOT & ANKLE FRACTURE				
0025	Moderator: Aizat	Calarina		
0935	Understanding pilon fracture and planning of surgery  Tip and trick in avoiding complication in pilon fracture	Sabrina Azamuddin		
1015	Principle of managing foot trauma	Chua		
1015	O&A session			

Q&A session

Break / Rest

1035 1050

Continue Day 2 (Sunday): 19 <sup>th</sup> December 2021			
SPECIAL ISSUES			
Moderator : Hamdan			
1100	Special issue 1 (3D printing in trauma)	Nor Azman	
1120	Special issue 2 (Vascular injuries in lower limb)	Mohammad	
1120	Q&A session		
CASE DISCUSSION			
1130	Case discussion 5		
1150	Case discussion 6	All Speaker	
1210	Case discussion 7	Day 2	
1230	Case discussion 8		
	Lunch break and prayer		
WORKSHOP SESSION			
1400	Workshop 3 (Distal femur fixation)	Emil	
1500	Workshop 4 (Knee endoprosthesis)	Faisham	
1600	Q&A and summary of day 2		
1630	Clossing		

### **SPEAKER & INSTRUCTOR**

Prof. Dr. Wan Faisham Wan Ismail-(HUSM) Prof. Dr Arman Zaharil Mat Saad-(MSU)

Assoc. Prof. Dr. Tg Muzaffar Tg Mohamed Shihabudin-(HUSM) Dr, Azeta Arif SpOT (K)-(Santosa Hospital Bandung Central)

Dr. Rohaman Tasarib-(An-Nur Specialist Hospital)

Dr. Azammuddin Alias (UPMMC) Dr. Nazari Ahmad-(HUSarawak)

Dr. Chua Yeok Pin - (Sunway Medical Center)

Dr. Nor Azman Mat Zin-(HUSM)

Dr. Mohammad Paiman-(HUSM)

Dr. Emil Fazliq Mohd-(HUSM)

Dr. Sahran Yahaya-(HUSM)

Dr. Mohd Hadizie Din-(HUSM)

Dr. Nur Sabrina Abdul Ghani-(HUSM) Dr. Muhammad Rajaei Ahmad-(HUSM)

Dr. Syurahbil Abdul Halim-(HUSM)

Dr. Muhamad Aizat Mohamed Saat-(HUSM)

### **COMMITTEE MEMBERS**

Registration

**Advisor**: Prof. Dr. Amran Ahmed Shokri

(Head of Department of Orthopaedic,

Universiti Sains Malaysia)

Dr Suhail Abdullah @ Suresh Kumar (President of Malaysian Orthopaedic

Association [MOA]
Dr. Joehaimey Johari

(President of Kelab Kebajikan Otopedik

Kelantan [KKOK])

Chairman: Dr. Mohd Hadizie Din

Scientific

Chairman: Dr. Sahran Yahaya

**Secretary**: Dr. Muhammad Rajaei Ahmad **Treasurer**: Dr. Nur Sabrina Abdul Ghani

**Moderator**: Dr. Mohd Hanifah Jusoh

Dr. Nor Hamdan Fakru

Dr. Muhamad Aizat Mohamed Saat

Technical Crew: Dr. Syurahbil Abdul Halim

Dr. Muhamad Ashraf Mohamed Saat Dr. Abdul Hakim Fikry Kamaluddin Dr. Mohd Nasrul Mohd Ghazali : Dr. Mohd Hafizuddin Mohd Salled

**Liaison Officer**: Dr. Ummi Fatisya Ahmad

Pn. Nur Shuhada Mazlan

Logistic : En. Faudzly Adi Rizal

En. Mohd Azlan Mohd Pauzai

# CONCLUSION

"Advanced Trauma Fixation & Replacement Workshop 2021" not only as a platform to get the latest information on medical care related to Orthopaedic but also to ensure the sustainable development of professional medical practitioners who are involved directly or indirectly.

### FEES