

INTERNATIONAL SEMINAR ON MEDICAL PHYSICS (ISMP) 2019

PROGRAMME SUMMARY

ISTANA HOTEL, KUALA LUMPUR, 7 – 8 NOVEMBER 2019

DAY 1 (7 NOVEMBER 2019)

07.00 – 08.30 am	Registration and preparation for oral and poster presentation	
08.45 – 09.15 am	Keynote Speaker 1 Title: MR-Guided Radiation Therapy – The MR-Linac Presenter: Prof. Dr. Andrew Beavis (Hull and East Yorkshire Trust)	
09.15 – 09.45 am	Introducing the recipient of MAMP Lifetime Achievement Award & Inagural Speech by recipient of MAMP Lifetime Achievement Award	
09.45 – 10.30 am	Opening Ceremony	
10.30 – 10.45 am	Tea Break and Poster Session [Main Hall Lobby]	
	MAHKOTA 2	MAHKOTA 3
10.45 – 11.15 am	Plenary Speaker 1 Title: To be confirmed (Radiotherapy)	Plenary Speaker 2 Title: To be confirmed (Medical Imaging) Presenter: Prof. Dr. Sobri Muda (Universiti Putra Malaysia)
11.15 – 11.35 am	Invited Speaker 1 Title: Precision Oncology: Challenges and Opportunities Presenter: Assoc. Prof. Dr. Yeong Chai Hong (Taylors University)	Invited Speaker 3 Title: Sharing experiences of securing patient and public safety related to radioactive usages in medical sector Presenter: Ms. Azleen Mohd Zain (University of Malaya Medical Centre)
11.35 – 12.05 pm	Symposium Talk (Transmedic Healthcare Sdn Bhd)	Symposium Talk Title: Advance Digital Mammography with High Accuracy, Quick and Simplified Quality Control (QC) Presenter: Mr Mohd Esnu Khalidi Abdul Halim (Fujifilm Asia Pacific Ptd Ltd)
12.05 – 01.00 pm	Oral session 1A (Radiotherapy)	Oral session 1B (Medical Imaging)
01.00 – 02.00 pm	Lunch Break [Mahkota 1] Poster Session [Main Hall Lobby]	
02.15 – 02.35 pm	Invited Speaker 2 (Radiotherapy) Title: Advances in Radiation Oncology: Radiotherapy Treatment Planning Presenter: Dr. Jong Wei Loong (University of Malaya Medical Centre)	Invited Speaker 4 (Regulatory Updates on Radiation Protection)
02.35 – 03.35 pm	Oral session 2A (Radiotherapy)	Oral session 2B (Medical Imaging)
03.35 – 03.50 pm	Tea Break and Poster Session [Main Hall Lobby]	
03.50 – 04.40 pm	Forum: Development on Medical Physics Profession in Malaysia [Mahkota 2]	
04.40 pm	End of Day 1	

DAY 2 (8 NOVEMBER 2019)

08.30 – 09.15 am	<p>Keynote Speaker 2</p> <p>Title: Time-resolved Dose Measurements of Linear Accelerator Pulses using a Fibre Optic Sensor: Applications and Challenges</p> <p>Presenter: Prof. Emeritus Dr. David A. Bradley (University of Sunway, Malaysia)</p>	
09.15 – 09.45 am	<p>Plenary Speaker 3 (Neuroimaging)</p> <p>Title: To be confirmed</p>	<p>Plenary Speaker 4</p> <p>Title: Computer Simulation Training for Radiation Therapy</p> <p>Presenter: Prof. Dr. Andrew Beavis (Hull and East Yorkshire Trust)</p>
09.45 – 10.05 am	<p>Invited Speaker 5</p> <p>Title: Estimating Dynamic Brain Functional Connectivity from fMRI: A State-Space Approach</p> <p>Presenter: Dr. Ting Chee Ming (Universiti Teknologi Malaysia)</p>	<p>Invited Speaker 6</p> <p>Title: Radionuclide Therapy Dosimetry: From Theory into Clinical Practice</p> <p>Presenter: Mr Mohamad Aminudin Said (Institut Kanser Negara)</p>
10.05 – 10.20 am	Tea Break and Poster Session [Main Hall Lobby]	
	MAHKOTA 2	MAHKOTA 3
10.20 – 11.30 am	Oral session 3A (Neuroimaging)	Oral session 3B (Nuclear Medicine)
11.30 – 12.30 pm	Closing Ceremony and Award Presentation [Mahkota 3]	
12.30 pm	Lunch and End of ISMP2019	