



World Congress on Medical Physics and Biomedical Engineering

IOMP School during Medical Physics World Congress

Organizers: Drs M. Mahesh, Eva Bezak and Stephen Tronchin

International Organization for Medical Physics



Join the IOMP School during the Medical Physics World Congress!

This will be a great educational opportunity, covering medical physics basics as well as advanced topics. Enhance your knowledge with expert led sessions – covering topics such as Artificial Intelligence, Theranostics, Spectral CT, MRI, Image Quality, Biostatistics, Radiation Safety, MR Safety & Dosimetry. Take advantage of these sessions & expand your expertise. Sessions will be from 8 to 9 am & 5:30 to 6:30pm.

Don't miss this unique learning opportunity!

Topics	Date	Time	Speaker 1	Speaker 2
1 Radiation Safety & Protection	September 29 th	5:30 pm	Madan Rehani	Arun Chougule
2 AI Basics	September 30 th	8:00 am	John Damilakis	Chris Boyd
3 Dosimetry Fundamentals (Radiation Therapy)	September 30 th	5:30 pm	Tomas Kron	Leyla Moghaddasi
4 MRI Linacs – Basics – MR Safety	October 1 st	8:00 am	Robert Jeraj	Ibrahim Duhaini
5 Biostatistics – Method Comparison Studies	October 1 st	5:30pm	Adrian Esterman	
6 Spectral CT Physics (DECT and PCCT)	October 2 nd	8:00 am	Mika Kortensniemi	M. Mahesh
7 Image Quality Metrics	October 2 nd	5:30 pm	Kevin Hickson	Ioannis Sechopoulos
8 Theranostics Basics – Radiopharmaceuticals	October 3 rd	8:00 am	Ashleigh Hull	Rob Hobbs

Note: Certification will be provided to those who attend all the sessions and answer quizzes.