

Table of contents

Monday 23 September 2024	1
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College on Medical Physics 2024: Medical Imaging Physics - Enhancing the capability of medical physics in the Developing Countries to contribute to more effective and safer diagnostic medical imaging procedures of the population | (smr 3967)

Monday 23 September 2024

- Giambiagi Lecture Hall (AGH) (09:00-17:00)

time	title	presenter
09:00	Magnetic resonance Imaging (MRI) basic physics and signal generation	JOHN OSHINSKI
09:50	MRI systems and hardware	JOHN OSHINSKI
10:40	Coffee Break	
11:00	Characteristics of radionuclides for imaging	SAMEER TIPNIS
11:50	Radiation detectors and measurement in Nuclear Medicine	SAMEER TIPNIS
12:40	Lunch Break	
14:00	MRI – spatial localization 1	JOHN OSHINSKI
14:50	Coffee Break	
15:10	MRI – spatial localization 2	JOHN OSHINSKI
16:00	Gamma camera function and imaging	SAMEER TIPNIS