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Joint ICTP-IAEA Workshop on the Clinical Application of Imaging-Based Artificial Intelligence Systems for Medical Physicists | (smr 4246)

Wednesday 18 November 2026

notitle - Kastler Lecture Hall (AGH) (09:00-17:00)

time	title	presenter
09:00	Practical exercises - Rotation 1	SERAFINA DI GIOIA (ICTP), ANDRE DEKKER (MAASTRICHT UNIVERSITY, MEDICAL CENTER AND MAASTRO CLINIC)
10:30	Coffee break	
11:00	Practical exercises - Rotation 2	SERAFINA DI GIOIA (ICTP), ANDRE DEKKER (MAASTRICHT UNIVERSITY, MEDICAL CENTER AND MAASTRO CLINIC)
12:30	Lunch break	
13:30	Feature engineering, deep features and foundation models: concepts with clinical examples	SERAFINA DI GIOIA (ICTP), ASHISH JHA (TATA MEMORIAL HOSPITAL)
14:15	Local validation strategies and test datasets, and monitoring?	
15:00	Coffee break	
15:30	Acceptance and commissioning of imaging-based AI systems	ANDRE DEKKER
16:15	Q&A and consolidation from practicals and lectures so far	