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# School of Medical Physics for Radiation Therapy: Dosimetry and Treatment Planning and Delivery for Basic and Advanced Applications | (smr 3278)

## Tuesday 02 April 2019

**Day 7 - Giambiagi Lecture Hall (AGH) (08:30-18:30)**

time	title	presenter
08:30	Fundamental radiobiology	ORTON, C.
09:20	IMRT/VMAT: quality assurance and pre-treatment verification	ZAKARIA, G.A.
10:10	IMRT/VMAT: AAPM Guidelines for Commissioning and Patient Specific Quality Assurance	SOISSON, E.
11:00	Coffee break	
11:30	Radiomics	AVANZO, M.
12:20	Quantitative radiobiology for treatment planning	ORTON, C.
13:10	Lunch break	
14:30	Group A: IMRT/VMAT pre-treatment verification exercise(Trieste Hospital)	
16:30	Group B: IMRT/VMAT pre-treatment verification exercise (Trieste Hospital)	R. VIDIMARI, M. SEVERGNINI, G.A. ZAKARIA, E. SOISSON