

Table of contents

Monday 24 September 2018	1
--------------------------------	---

Joint ICTP-IAEA School on Quality Assurance and Dose Management in Hybrid Imaging (SPECT/CT AND PET/CT) | (smr 3240)

Monday 24 September 2018

Day 6 - Kastler Lecture Hall (AGH) (09:00-17:00)

time	title	presenter
09:00	Introduction: participants and lecturers. Organization of the work	VASSILEVA & BERTOCCHI
09:30	Overview of factors influencing patient dose and image quality in SPECT/CT and PET/CT (NM and CT part)	HOLM, S.
10:30	Coffee break	
11:00	Patient dose management in hybrid imaging. Optimization of clinical protocols. Size-specific and pediatric protocols. Proper use of CT	HOLM, S.
12:30	Lunch break	
13:30	Diagnostic reference levels (DRLs) - concept and use	VASSILEVA, J.
14:00	Patient exposure monitoring in a hybrid imaging department	LEIDE-SVEGBORN, S.
14:30	Automatic dose management systems for CT	BREGANT & DE DENARO
15:00	Coffee break	
15:30	Practical session in classroom/ computer room (2 or 3 groups): reviewing/ discussing data collected by participants on SPECT/CT (data collection forms and instructions will be sent to them in advance)	