

UPDATE IN MEDICAL IMAGING

For medical technologists

22 oktober, 2021

Site Oud Sint-Jan, Bruges, Belgium

FRIDAY 22/10/21			
08.15-09.00	Welcome Refreshments Registration		
09.00-10.30	Session 1	13.30-15.30	Session 3
09.00-09.30	Refreshing MR safety principles <i>D. Roose, B-Resonant</i>	13.30-13.45	Stroke in CT <i>B. Verdonck, GE</i>
		13.45-14.15	MRI artefacts & solutions <i>L. Bartalini, Italy</i>
09.30-10.00	Laws, regulations and clinical standards for MR operators <i>G. Schaefers, MR:comp</i>	14.15-14.45	Importance of image quality for a radiologist <i>S. Van Cauwer, ZOL Genk</i>
		14.45-15.15	Impact of 24h scanning <i>E. Verschuren, ZOL Genk</i>
10.00-10.30	Testing medical implants & devices for MRI and ionizing radiation safety and compatibility <i>G. Schaefers, MR:comp</i>	15.15-15.30	Neuro MR approach <i>Alexandru Cernicanu, Philips</i>
10.30-11.00	Coffee Break	15.30-16.00	Coffee Break
11.00-12.30	Session 2	16.00-18.00	Session 4
11.00-11.30	MRI acceleration techniques <i>C. Bigot, B-Resonant</i>	16.00-16.30	High-field preclinical MR imaging in animal models for neurodegeneration <i>A. Van der Linden, University of Antwerp</i>
11.30-12.00	Clinical implementation of mobile head CT in the Intensive Care <i>M. Dijkshoorn, Erasmus MC Rotterdam</i>	16.30-17.00	Basics of artificial intelligence & deep learning <i>J. Vignero, UZ Leuven</i>
12.00-12.15	How does deep learning reconstruction increases workflow and image quality in MRI? <i>D. Mahieu, Canon</i>	17.00-17.30	Artificial Intelligence in Radiology: Promise or Reality?" <i>K. Van Leeuwen, Radboud UMC</i>
12.15-12.30	Latest advancements in CT imaging: "optimizing & streamlining the stroke workflow". <i>G. To, Siemens</i>	17.30-18.00	Q & A
12.30-13.30	Lunch		