

PROGRAM - 21. DSMF Symposium



Onsdag d. 21. maj 2025

Session	Tid	ONKOLOGI	NUKLEARMEDICIN	RADIOLOGI
	09.30 - 10.00	Registrering og kaffe		
	10.00 - 10.15	Introduktion & firmapræsentation		
1	10.20 - 11.05	AI in medicine: from idea to clinical implementation (Anne Holm, AUH)		
2	11.15 - 12.00	AI based tumor segmentation on MRI (Jesper Kallehauge, AUH)		
	12.00 - 13.00	Frokost		
	13.00 - 13.40	Ung fysiker pris 2025		
	13.40 - 14.45	Poster session & Firma konkurrence		
	14.45 - 15.00	Kaffepause		
3	15.00 - 16.00	Biological informed neural networks as a novel tool to understand psychiatric disease (Michael Palner, OUH)		
	16.00 - 16.30	Pause & Check-in		
	16.30 - 18.30	DSMF generalforsamling 2025		
	18.30 - 19.00	Pause		
	19.00 -	Middag + bar + networking		
Torsdag d. 22. maj 2025				
4	9.15 - 10.00	IAEA dosimetry update: EBRT TRS no.398, rev.1 (Claus E. Andersen, DTU)	CT dosisoptimering: kvalitet vs. dosis (Anders Frodo Mikkelsen, Jesper Thygesen AUH)	
	10.00 - 10.20	Kaffepause		
5	10.20 - 11.05	Klinik-drevet RT: Mamma (Yates AUH, Hlnz-berg SjuH, Kirkegaard AaUH)	Verdens sjældneste isotop og alpha-emitter - ^{211}At - produceret på Rigshospitalet (Holger Jensen, Rigshospitalet)	Visualisation of the nonlinear distorsions in CT reconstruction (TBD)
6	11.15 - 12.00	Klinik-drevet RT: Adaption (Kjeldsen SUH, Jasper SjuH, Thing SUH)	TBD	Visualisation of the nonlinear distorsions in CT reconstruction (TBD)
	12.00 - 13.00	Frokost		
7	13.00 - 13.45	Quantum computing in medical physics (Jeanette Miriam Lorenz, FH Institute Munich)		
8	13.55 - 14.55	Quantum computing in medical physics (Jeanette Miriam Lorenz, FH Institute Munich)		
	14.55 - 15.00	Kaffe og kage Tak for denne gang!		