

PROGRAM online "Scientific project day"			Dates: 17 June, 24 June, 1 July 2020		
Start	End	Presenter	Title	Institute	
Teams link: 17 juni			<i>Introduction: Arjan Bel Chair: Jérémy Schiphof-Godart</i>		
1	14:00	14:20	Joep Stroom	Planning dose constraint corrections for increasing accuracy in radiotherapy	Fundação Champalimaud, Lisboa
2	14:20	14:40	Jesús Rojo Santiago	Setup and range robustness of clinical neuro IMPT plans using Polynomial Chaos Expansion	Erasmus MC, Rotterdam
3	14:40	15:00	Nienke Hoekstra	Reducing secondary lung cancer risk by optimized planning of accelerated partial breast irradiation	Erasmus MC, Rotterdam
	15:00	15:15	Break		
			<i>Chair: Richard Canters</i>		
4	15:15	15:35	Akke Bakker	Improved thermal monitoring during superficial hyperthermia treatment	Amsterdam UMC
5	15:35	15:55	Femke Vaassen	Evaluation of measures for assessing time-saving of automatic organ-at-risk segmentation in radiotherapy	Maastrou, Maastricht
Teams link: 24 juni			<i>Chair: Paul van Haaren</i>		
1	14:00	14:20	Jasper Kouwenberg	Pre-selection of head & neck patients for proton therapy using automated planning	Erasmus MC, Rotterdam
2	14:20	14:40	Erik van Dieren	Adaptive radiotherapy for prostate cancer	MST, Enschede
3	14:40	15:00	Mick Boekhoff	Adaptive treatments of rectal cancer on the MR-Linac; taking care of inter- and intrafraction motions	UMC Utrecht
			<i>Chair: Arjan Bel</i>		
	15:00	15:15	Break		
4	15:15	16:00	Paul Enders	How to keep daily activities in sync with fast paced innovation at ASML?	Director Customer Supply Chain Management ASML, Eindhoven

	Teams link: 1 juli		<i>Chair: Gert Meijer</i>		
1	14:00	14:20	Tom Bruijnen	Respiratory motion compensated 4D turbo spin-echo MRI using hybrid cartesian spiral acquisition for abdominal radiotherapy"	UMC Utrecht
2	14:20	14:40	Danique Barten	QA of bowel motion measured on MRI	Amsterdam UMC
3	14:40	15:00	Thomas Willigenburg	Focal salvage treatment for radiorecurrent prostate cancer: a magnetic resonance-guided SBRT versus high-dose-rate brachytherapy planningstudy	UMC Utrecht
				<i>Chair: Arjen van der Schaaf</i>	
	15:00	15:15	Break		
4	15:15	15:35	Nienke Sijtsema	Overcoming DWI challenges for head & neck	Erasmus MC, Rotterdam
5	15:35	15:55	Arjen van der Schaaf	Validation of photon based models of pneumonitis in patients treated with protons	UMC Groningen