



Sixth NCS Lustrum, 5 October 2012

Radiation dosimetry: balance between safety and cure

Venue: Collegezaal 1, LUMC
Albinusdreef 2
2333 ZA Leiden

09.30 – 10.00	Registration, reception and coffee/tea	
10.00 – 10.05	Introduction symposium by NCS chair	Jeroen van de Kamer, NKI-AVL www.nki.nl
10.05 – 10.25	Diagnostic Reference Levels	Koos Geleijns, LUMC www.lumc.nl
10.25 – 10.45	Dosimetrie in de Nederlandse borstkankerscreening	Ruben van Engen, Landelijk Ref.cent. voor Bevolkingsonderzoek www.lrcb.nl
10.45 – 11.05	In-vivo dosimetry in brachytherapy: techniques and rationale	Jack Venselaar, Instituut Verbeeten www.verbeeten.nl
11.05 – 11.45	Coffee break	
11.45 – 12.05	Patient-specific QA using 3D EPID dosimetry: future becomes reality	Bas Nijsten, MAASTRO clinic www.maastro.nl
12.05 – 12.25	In-vivo dose verification for particle therapy	Dennis Schaart, TUDelft www.tnw.tudelft.nl
12.25 – 13.45	Lunch break	Location: Boerhaaveplein
13.45 – 14.05	High and low dose regions to normal tissues in IMRT	Rick Haas, NKI-AVL www.nki.nl
14.05 – 14.25	Late effects after radiotherapy in childhood cancer survivors	Irma van Dijk, AMC www.amc.nl
14.25 – 14.45	Cell survival following high dose rate flattening filter free and conventional dose rate irradiation	Peter Sminia, VUmc www.vumc.nl
14.45 – 15.15	Tea break	
15.15 – 15.35	Cataract risk at low radiation dose: seeing is believing!	Paul Jonkergouw Radboud University Nijmegen www.ru.nl
15.35 – 15.55	The quantity Hp(3): need to reanimate the patient?	Tom Grimbergen, NRG www.nrg.eu
15.55 – 16.15	Overview NCS-subcies	Jeroen van de Kamer
16.15 – 16.20	Closing remarks	Jeroen van de Kamer
16.20 – 17.15	Drinks	All participants