



Theme Keynote Speaker



Ben Mijnheer, PhD

*Professor of Medical Physics
The Netherlands Cancer Institute
Professor, Medical Technology in Oncology
Inholland University of Professional Training
Netherlands*

Talk title: Clinical Implementation of Advanced technology in radiotherapy

Ben Mijnheer got his PhD in 1971 at the University of Amsterdam on a study concerning neutron measurements. After working as a postdoc at Euratom in Geel, Belgium, he was appointed as research fellow on the neutron therapy project in the Netherlands Cancer Institute (NKI) in Amsterdam. After this project he joined the NKI in 1981 as a medical physicist and is until now working there. In 1986 he worked for a year as visiting scientist at Harvard Medical School in Boston, USA. After his return he was responsible for the physics research and training at NKI until 2003. From 2003 to 2009 he was professor Medical Technology in Oncology at Inholland University of Professional Training. His main activities are in the field of dosimetry of ionising radiation, development and implementation of new irradiation techniques, and quality control in radiotherapy. He is (co-)author of about 250 articles, received 20 personal research grants, and was supervisor of about 25 PhD theses. He was involved in numerous courses dealing with various aspects of radiotherapy for medical physicists, radiation oncologists and radiation therapists, both at the national and international level, including courses organised by ESTRO and the IAEA.

Biography