

Mark Konijnenberg
Erasmus Medical Center, The Netherlands

1977-1983 Study experimental physics at the University of Amsterdam

1984-1990 PhD research at the Energy research Centre Netherlands on the topic: Exchange currents in the radiative capture of thermal neutrons by protons and deuterons.

1990 PhD-exam in nuclear physics at the Technical University Delft, Netherlands

1990-1994 Post-Doc research at the Dutch Cancer Institute in Amsterdam on radiation dosimetry and treatment planning for Boron Neutron Capture Therapy facility.

1994-2010 Scientist and dosimetry expert for Mallinckrodt Medical BV in Petten, Netherlands. Responsible for dosimetry dossier diagnostic agents and development of dosimetry techniques for radionuclide therapy, e.g. radiosynovectomy with ^{153}Sm HA, bone pain palliation with ^{186}Re HEDP, radionuclide therapy with ^{90}Y -DOTA-Octreotide and ^{177}Lu -DOTA-Octreotate.

2010-present Physicist at the nuclear medicine department of the Erasmus Medical Centre in Rotterdam, Netherlands. Responsible for dosimetry in radionuclide therapy applications of pre-clinical and clinical developments.

2007-present Member (chair from Oct. '14) of the EANM dosimetry committee