

Prof Mary Coffey Ireland

Adjunct Associate Professor attached to the Department of Radiation Therapy, School of Medicine, Trinity College Dublin, Ireland. I established the School of Radiation Therapy at St. Luke's Hospital in 1982 and led the discussions that culminated in the integration of the School into the University involving development of the academic and clinical curriculum and ensuring that current trends in radiotherapy were adequately reflected in the degree programme and was head of discipline until my retirement. I was a member of the Board of Trinity College Dublin during my term as head of discipline. I established the first European Committee for radiation therapists within the European Organisation for Research and Treatment of Cancer (EORTC) and co-founder of the radiation therapy committee within the European Society for Therapeutic Radiology and Oncology (ESTRO). I was a member of the first council of the Irish Institute of Radiography and Radiation Therapy (IIRRT) and held both Secretary and President positions. I have worked extensively with the ESTRO and the International Atomic Energy Agency (IAEA) to improve the standard of education of radiation therapists and the quality of treatment delivered to cancer patients and led the working parties developing and revising the RTT curricula and benchmarking documents. I was a member of the group responsible for the development of the QUATRO guidelines and revision and participated in 20 comprehensive quality assurance audits. I was a member of the Irish Department of Health and Children's working party which developed the national plan for radiation oncology in Ireland and the project team defining the radiotherapy services in St. James' Hospital, Dublin.

Co. founder of the Radiation Oncology Safety Education and Information System (ROSEIS) for reporting and learning from incidents and near incidents

In 2006 I received the Gunilla Bental award for service to Radiotherapy awarded by the Indian Association of Radiation Therapists, in 2007 the first Fellowship in Radiation Therapy of the Irish Institute of Radiography and Radiation Therapy. In 2009 I was awarded the ESTRO Emmanuel van der Schueren award, In 2013 I received the ESTRO Honorary Physicist award and in 2016 the ESTRO Lifetime Achievement award for my contribution to radiotherapy. I worked with the Tartu Health Care College to develop a Master's programme in radiotherapy and In 2020 I was made an honorary member of the Tartu Health Care College.

Member of the ESTRO team on the EU QUADRANT Clinical Audit project (2019 – 2022) Member of the ICRP working party on Ethics in Radiological Protection for Medical Diagnosis and Treatment (2020 - 2022)

Member of the Advisory Panel on the implementation of Council Directive 2013/59/EURATOM: Requirements for Medical Equipment with Respect to Monitoring and Control of Patient's Radiation Exposures

Member of the working group preparing a tender for an EU project on analysis on workforce availability, education and training needs for the quality and safety of medical applications involving ionizing radiation in the EU and leader of the work package defining guidelines

Chair of the ESTRO Radiation Oncology Quality and Safety Committee

Current chair of the Medical Exposure to Ionising Radiation - Expert Advisory Group