International Commission on Radiological Protection

ICRP Committee 3: Radiological Protection in Medicine

Committee 3 (C3) addresses protection of persons and unborn children when ionising radiation is used in medical diagnosis, therapy, and biomedical research, as well as protection in veterinary medicine.



Members

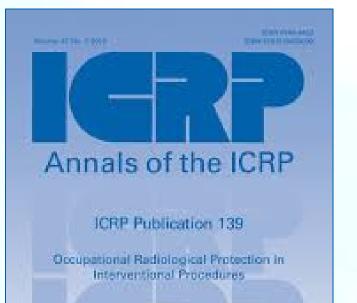
Kimberly Applegate (Chair), University of Kentucky (retired), USA **Colin Martin** (Vice-Chair), University of Glasgow, UK Madan M. Rehani (Secretary), Massachusetts General Hospital, USA Jamila Salem Alsuwaidi, Dubai Health Authority, UAE Michel Bourguignon, IRSN, France Maria-Claire Cantone, University of Milan, Italy Sandor Demeter*, University of Manitoba, Canada Makoto Hosono, Kindai University, Japan **Keon Kang**, Seoul National University, Korea **Reinhard Loose**, Hospital Nuremberg, Germany Josep M. Marti-Climent, Clinica Universidad de Navarra, Spain Yantao Niu, Tongren Hospital, China **Claudia E. Ruebe***, Saarland University, Germany William Small*, Loyola University, USA **David Sutton**, University of Dundee, UK Lodewijk Van Bladel, FANC, Belgium *not pictured

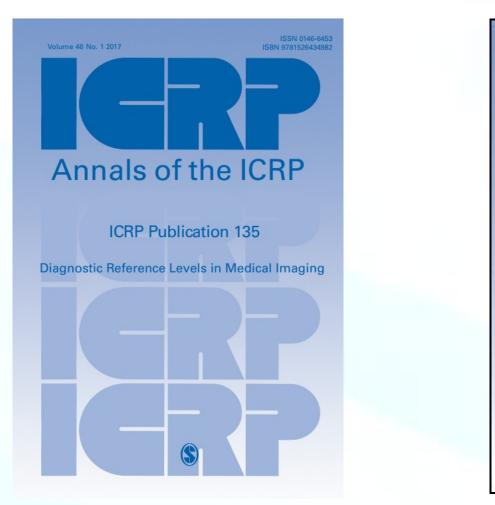
Current Work

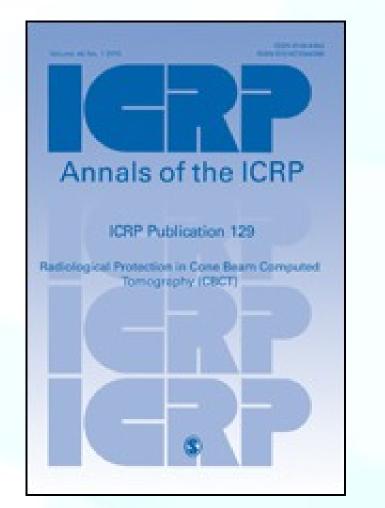
Task Group 36: Radiation Dose to Patients in Diagnostic Nuclear Medicine

Task Group 89: Occupational Radiological Protection in

Recent Publications







Brachytherapy

Task Group 101: Radiological Protection in Therapy with Radiopharmaceuticals

Task Group 108: Optimisation of Radiological Protection in Digital Radiography, Fluoroscopy and CT in Medical Imaging

Task Group 109: Ethics in Radiological Protection for Medical Diagnosis and Treatment

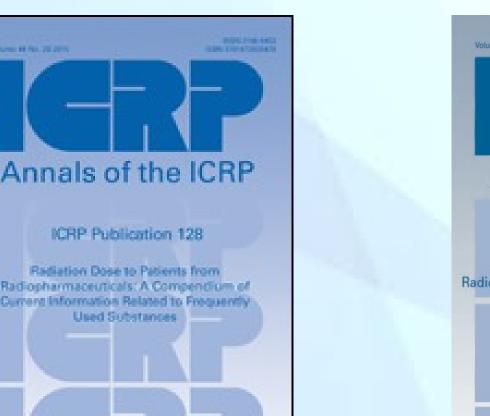
Task Group 110: Radiological Protection in Veterinary Practice

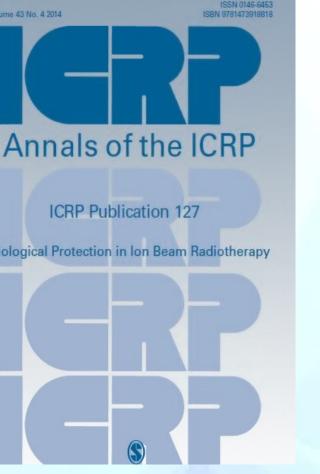
Task Group 111: Factors Governing the Individual Response of Humans to Ionising Radiation

Task Group 113: Reference Organ and Effective Dose Coefficients for Common Diagnostic X-Ray Imaging Examinations

Looking Ahead









ICRP Publication 121

iological Protection in Paediatric Diagnostic and Interventional Radiology

- Reports approved for publications: TG 79 (C2, C3): The use of dose quantities in radiological protection; TG101 report (see Poster of ICRP Publication 140)
- Working Parties on Radiological protection in PET/CT;
 Radiological protection aspects of imaging in radiotherapy
- Future: Radiological protection of individual patients