ICRU Report Activities

Stephen M. Seltzer

International Commission on Radiation Units and Measurements Bethesda, Maryland 20814

Current Members

P.M. DeLuca Jr. (USA), Chairman

A. Wambersie (Belgium), Vice-Chairman

S.M. Seltzer (USA), Secretary

K. Doi (USA)

R.A. Gahbauer (USA)

M. Inokuti (USA)

D.T.L. Jones (South Africa)

P. Dawson (UK)

H.-G. Menzel (Switzerland)

B.D. Michael (UK)

H.G. Paretzke (Germany)

H. Tatsuzaki (Japan)

G.F. Whitmore (Canada)

Since spring 2007, published in Journal of the ICRU

Vol 7, No. 1, 2007: Report 77, Elastic Scattering of Electrons and Positrons

Vol 7, No. 2, 2007: Report 78, Prescribing, Recording, and Reporting Proton-Beam Therapy

Vol 8, No. 1, 2008: Report 79, Receiver Operating Characteristic Analysis in Medical Imaging

Vol 8, No. 2, 2008: Report 80, Dosimetry Systems for Use in Radiation Processing

Scheduled for publication in 2009 (subject to change)

Vol 9, No. 1, 2009 (in press): Report 81, Quantitative Aspects of Bone Densitometry

Vol 9, No. 2, 2009: Report 82, Assessment of Image Quality in Mammography

Vol 9, Supplement, 2009: Report 83, Fundamental Quantities and Units for Ionizing Radiation

Annals of the ICRP, ICRP Supporting Guidance 7, Joint ICRP/ICRU Report, Reference Computational Phantoms of the Adult Male and Female

Committee activities and planned future reports (titles subject to change)

Prescribing, Recording, and Reporting Conformal Photon Beam Therapy and IMRT

Image Quality and Patient Dose in Computed Tomography

Approaches to the Dosimetry of Low-Dose Exposure to Ionizing Radiation

Prescribing, Recording and Reporting Ion-Beam Radiotherapy (in collaboration with the IAEA)

Dose and Volume Specification for Intra-Cavitary Therapy in Gynecology

Key Data for Measurement Standards in the Dosimetry of Ionizing Radiation

Absorbed Dose in Diagnostic Procedures

Dose Distributions in Normal Tissues Distant from the PTV in Radiation Therapy

(in collaboration with the ICRP)

Doses from Cosmic-Ray Exposures of Aircrew

Fundamental Quantities and Units - Operational Quantities

Small-Field Dosimetry

Harmonized Prescribing, Recording, and Reporting for All Types of Radiation Therapy

Iso-Effective Dose

Next annual meeting of the ICRU

September 11-16, 2009, in Dresden, Germany.