

## DAFTAR PUSTAKA

- Akhadi, M., 2000, *Dasar-Dasar Proteksi Radiasi*, PT.Rineka Cipta, Jakarta.
- Beiser, A., 2003, *Concepts of Modern Physics Sixth Edition*, McGraw-Hill, US.
- Bushong, S.C., 2013, *Radiologic Science for Technologists Physics, Biology, and Protection Tenth Edition*, Elsevier, Texas.
- Cember, H., dan Johnson, T.E., 2009, *Introduction to Health Physics*, McGraw-Hill, US.
- Hiswara, E., 2016, Tingkat Acuan Diagnostik pada Radiografi Umum, *Seminar Keselamatan nuklir*, Jakarta.
- IAEA, 1992, *Absorbed Dose Determination In Photon and Electron Beams Reports Series No. 277*, Technical Reports Series, IAEA, Vienna, Austria.
- IAEA, 1999, Assessment of Occupational Exposure Due to External Sources of Radiation, Safety Guide, IAEA, Vienna, Austria.
- IAEA, 2000, Calibration of Radiation Protection Monitoring Instruments Report Series No. 16, Technical Report Series, IAEA, Vienna, Austria.
- IAEA, 2007, Dosimetry in Diagnostic Radiology: An International Code of Practice Reports Series No.457, Technical Reports Series, IAEA, Vienna, Austria.
- ICRP, 2007, *Recommendation of International Commission on Radiological Protection Publication 103*, Annals of ICRP, Elsevier Publication, Oxford, UK.
- IEC, 2010, *Radiation protection instrumentation—Measurement of personal dose equivalents  $H_p(10)$  and  $H_p(0,07)$  for X, gamma, neutron and beta radiations—Direct reading personal dose equivalent meters*, IEC, Geneva, Switzerland.
- Irsal, M., Hidayanto, E., Arifin, Z., 2014, Analisa Pengaruh Faktor Ekspose Terhadap Entrance Surface Air Kerma (ESAK), *Youngster Physics Journal*, Vol.3, No.4, Jurusan Fisika Universitas Diponegoro, Semarang, Hal 271-278.
- Ortega, X., Ginjaume, M., Hernandez, A., Villanueva, I., Amor, I., 2001, The Outlook For The Application Of Electronic Dosimeters As Legal Dosimetry, *Radiation Protection Dosimetry*, Vol.96, No.1-3, Institute of Energy technology Technical University of Catalonia, Barcelona, Hal.87-89.
- Podgorsak, E.B., 2005, *Radiation Oncology Physics : A Handbook for Teachers and Student*, IAEA, Austria.
- Roberts, P.A., Williams, J., 2008, *Physics for Medical Imaging*, Elsevier, US.

- Sailer, A.M., Paulis, L., Vergoossen, L., Kovac, A.O., Wijnhoven, G., Schurink, G.W.H., Mess, B., Das, M., Wildberger, J.E., Haan, M.W., Jeukens, C.R.L.P.N., 2017, Real-Time Patient and Staff Radiation Dose Monitoring in IR Practice, *Cardiovasc Intervent Radiol*, Vol.40, Department of Radiology Maastrich University, Stanford, Hal.421-429.
- Sofyan, H., 2013, Peluang Dosimeter Personal Elektronik untuk Menggantikan Dosimeter Personal Pasif, *Buletin Alara*, Vol.15, No.1, BATAN, Hal.27-37.
- Voytchev, M., Ambrosi, P., Behrens, R., Chiaro, P., 2011, IEC Standards For Individual Monitoring Of Ionising Radiation, *Radiation Protection Dosimetry*, Vol.144, No.1-4, IRSN/DSU/SERAC/BIREN Physikalisch-Technische Bundesanstalt, France, Hal.33-36.
- Yubhar, Y., 2010, Dose Area Product dan Entrance Surface Dose pada fluoroskopi, *Tesis*, Fakultas Matematika dan Ilmu Pengetahuan Alam Program Studi Magister Fisika Program Kekhususan Fisika Medis dan Biofisika, Universitas Indonesia, Jakarta.
- Manula Teknikal User PDM-122, Hitachi Aloka Medical, Japan.
- Manula Teknikal User PDM-127, Hitachi Aloka Medical, Japan.
- Manula Teknikal User DMC-3000, 2004, Mirion Thecnology Corporation, Lamanon.
- Manula Teknikal User EPD Mk.2+, 2004, Thermo Electron Corporation, United Kingdom.
- Peraturan Kepala BAPETEN Nomor 1 Tahun 2006 Tentang Laboratorium Dosimetri, Kalibrasi Alat Ukur Radiasi dan Keluaran Sumber Radiasi Terapi, dan Standarisasi Radionuklida, <https://jdih.bapeten.go.id/unggah/dokumen/peraturan/29-full.pdf>, diakses Januari 2023.
- Peraturan Kepala BAPETEN Nomor 4 Tahun 2020 Tentang Keselamatan Radiasi pada Penggunaan Pesawat Sinar-X dalam Radiologi Diagnostik dan Intervensional, <https://jdih.bapeten.go.id/unggah/dokumen/peraturan/1028-full.pdf>, diakses Mei 2022.
- IAEA Homepage, Radiation Doses In Interventional Procedures, <https://www.iaea.org/resources/rpop/health-professionals/interventional-procedures/radiation-doses-in-interventional-fluoroscopy>, diakses Juli 2023