DAFTAR PUSTAKA

Aribowo, B., 2007, Studi Kritis Atas Uji Kecukupan Data, INASEA 8 (1) 82-87, ISSN: 1411-9129, Jakarta.

Arifin, Z., Hidayanto, E. dan Suhardi, 2019, Calculation Application of Patient's Dose on Fluoroscopy X-Ray Machine, *IOP Conf. Series: Journal of Physics: Conf. Series 1217 012024,* http://doi:10.1088/1742-6596/1217/1/012024.

Badan Pengawas Tenaga Nuklir Nasional, 2011, Keselamatan Radiasi dalam Penggunaan Pesawat Sinar-x Radiologi Diagnostik dan Intervensional, *Peraturan Kepala Bapeten No. 8 Tahun 2011, Jakarta*.

Badan Pengawas Tenaga Nuklir Nasional, 2013, Proteksi dan Keselamatan Radiasi dalam Pemanfataan Tenaga Nuklir, *Peraturan Kepala Bapeten No. 4 Tahun 2013, Jakarta*.

Badan Pengawas Tenaga Nuklir Nasional, 2018, Uji Kesesuaian Pesawat Sinar-X Radiologi Diagnostik dan Intervensional, *Peraturan Kepala Bapeten No. 2 Tahun 2018, Jakarta*.

Bushberg, J., 2001, *The Essential Physics of Medical Imaging 2*, Lippingcotti William and Wilkins, New York.

Bushong, S.C., 2013, *Radiologic Science for Technologist,* Elsevier Health Sciences, ISBN: 978-0-323-08135-1, US of America.

Byun, S.H., 2014, Radioisotopes and Radiation Methodology. *Med. Phys. 4R06/6R03, version, 15.*

Bansal, G.J., 2006, Digital radiography, A Comparison with Modern Conventional Imaging. *Postgrad Med J 2006:82:425-428*, 2006, https://doi:10.1136/pgmj.2005.038448.

Carlsson, C.A., dan Carlsson, G. A., 1996, *Basic physics of X-ray imaging,* Series: Report Institutionen for radiologi: 8, ISRN: LIU-RAD-R-008, Linkoping University, Sweden.

Cerrito, L., 2017, *Radiation and Detectors, Introduction to The Physics of Radiation and Detection Devices*. Springer International Publishing.

Chan, C.T.P, dan Fung, K.K.L., 2014, *An Investigation on the Non-uniform Distribution of Radiation Intensity Output of Diagnostic X-ray Tubes.* Journal

of Medical Imaging and Radiation Sciences. 2014 Sep;45(3):223-229. DOI: 10.1016/j.jmir.2014.04.006.

Harrison, R.M., Faulkner, K., Davies, M.L., Chapple, C.L., Robson, K.J., dan Broadhead, D.A., 1995, Patient Dosimetry in Diagnostic Radiology-Some Practical Consideration in NHS Region, *J. Radiol. Prot. Vol. 15 No 3 203-216*, *1995.*

Hiswara, E., (2015), Buku Pintar Proteksi dan Keselamatan Radiasi di Rumah Sakit. *BATAN Press, ISBN: 978-979-8500-68-8*, *Jakarta*.

Hong, D.H., Kim, H.S., Kim, S.H., dan Lee, J.H., 2019, Analysis of Dose Distribution of Detectors by type of Heel Effect, *International Journal of Innovative Technology and Exploring Engineering* (IJITEE). ISSN: 2278-3075, Volume-8 Issue-3C.

International Atomic Energy Agency, 2004, Health Effect and Medical Surveillance, *Practical Radiation Technical Manual, IAEA-PRTM-3 (Rev. 1), Vienna.*

International Atomic Energy Agency, 2007, Dosimetry in Diagnostic Radiology: An International Code of Practice. *IAEA Technical Reports Series ISSN 0074-1914 No. 457*, *Vienna.*

International Atomic Energy Agency, 2014, Radiation Protection and Safety of Radiation Sources: International Basic Safety Standards, *IAEA Safety Standard Series No. GSR Part 3 (IAEA), Vienna.*

International Commission on Radiological Protection, 2007, The 2007 Recommendations of the International Commission on Radiological Protection, Publication 103. *Ann. ICRP 37(2-4).*

International Commission on Radiological Protection, 2017, Diagnostic reference levels in medical imaging, Publication 135. *Ann. ICRP 46(1).*

Jarvinen, H., Vassileva, J., Samei, E., Wallace, A., Vano, E., dan Rehani, M., 2017, Patient Dose Monitoring and The Use of Diagnostic Reference Levels for The Optimization of Protection in Medical Imaging: Current Status and Challenges Wordlwide, *Journal of Medical Imaging 4(3), 031214, 2017*, http://doi:10.1117/1.JMI.4.3.031214.

Khan, F.M., and Gibbons, J.P., 2014, *Khan's the physics of radiation theraphy.* Lippincott Williams & Wilkins.

Korner, M., Christof, H., Stefan, W., Klaus-Jurgen, P., Maximilian F., dan Marcus, T., 2007, Advances in Digital Radiography: Physical Principles and System Overvie. *RSNA RadioGraphics 2007;27:675-686*, https://doi:10.1148/rg.273065075.

Krane, K.S., 1992, *Modern Physics*, John Wiley & Sons, Inc., Diterjemahkan oleh Hans J., 2006, *Fisika Modern*, UI Press, Jakarta.

Maqbool, M., 2017, *An Introduction to Medical Physics,* Springer International Publishing.

Meghzifene, A., Dance, D.R., McLean, D., dan Kramer, H.M., 2010, Dosimetry in Diagnostic Radiology, *European Journal of Radiology 76 (2010) 11-14, 2010*, https:// doi:10.1016/j.ejrad.2010.06.032.

National Accreditation Body of Indonesia, 2016, *KAN Guide on Measurement Assurance*, KAN-G-06 Issue No. 3, Jakarta.

Ren, Y., Wu, S., Wang, M., dan Cen, Z., 2014, Study on Construction of a Medical X-Ray Direct Digital Radiography System and Hybrid Preprocessing Methods, *Hindawi Publishing Corporation, Computational and Mathematical Methods in Medicine Volume 2014, Article ID 495729, 7 pages,* http://dx.doi.org/10.1155/2014/495729.

Russo, P., 2018, *Handbook of X-ray Imaging Physics and Technology,* Series in Medical Physics and Biomedical Enginering, Taylor & Francis Group, Florida.