

DAFTAR PUSTAKA

- BAPETEN No 4.Tahun (2013). Proteksi Dan Keselamatan Radiasi Dalam Pemanfaatan Tenaga Nuklir. *Proteksi Dan Keselamatan Radiasi Dalam Pemanfaatan Tenaga Nuklir*, 206.
- Alan Jennings, W. (2007). Evolution over the past century of quantities and units in radiation dosimetry. *Journal of Radiological Protection*, 27(1), 5–16.
- BAPETEN. (2020). Peraturan Kepala Badan Pengawas Tenaga Nuklir Nomor 4 Tahun 2020 Tentang Keselamatan Radiasi dalam Penggunaan Pesawat Sinar-X Radiologi Diagnostik dan Intervensial.
- BAPETEN. (2021). *Technical Guidelines for the Preparation of National Diagnostic Reference Level (DRL)*. (8), i–54.
- Chen, J. (2024). A summary of UNSCEAR evaluation on occupational exposure to ionizing radiation and call for more representative data in broader range of occupational sectors. *Radiation Medicine and Protection*, 5(1), 11–15.
- Davron Kamolidinovich, X. (2025). Radiation Protection Measures for Healthcare Workers and Established Dose Limits. *Journal of Medicine, Practice and Nursing*, 3(6), 162–169.
- Do, K. H. (2016). General principles of radiation protection in fields of diagnostic medical exposure. *Journal of Korean Medical Science*, 31, S6–S9.
- Edwards, C. (1999). Fundamental quantities and units for ionizing radiation — ICRU report 60. *Medical Engineering & Physics*, 21(4), 277.
- Gear, J., Stokke, C., Terwinghe, C., Gnesin, S., Sandström, M., Tran-Gia, J., Cremonesi, M., Cicone, F., Verburg, F., Hustinx, R., Giovanella, L., Herrmann, K., & Gabiña, P. M. (2023). EANM enabling guide: how to improve the accessibility of clinical dosimetry. *European Journal of Nuclear Medicine and Molecular Imaging*, 50(7), 1861–1868.
- Horowitz YS. *Thermoluminescence and Thermo luminescent Dosimetry: Boca Raton: CRC Press; 1984*

- IAEA publication. (2018). IAEA Safety Standards for protecting people and the environment: Radiation Protection and Safety in Medical Uses of Ionizing Radiation. *International Atomic Energy Agency, Vienna*, 340.
- ICRP. (2007). ICRP PUBLICATION 103 The 2007 Recommendations of the International Commission on Radiological Protection. *Radiation Physics and Chemistry*, 188(24), 1–337.
- Kepala Badan Pengawas Tenaga Nuklir Republik Indonesia. (2012). Peraturan Kepala Badan Pengawas Tenaga Nuklir No. 17 Tahun 2012 Tentang Keselamatan Radiasi Dalam Kedokteran Nuklir. *Bapeten*, 1–67.
- Lee, W. J., Bang, Y. J., Cha, E. S., Kim, Y. M., & Cho, S. B. (2021). Lifetime cancer risks from occupational radiation exposure among workers at interventional radiology departments. *International Archives of Occupational and Environmental Health*, 94(1), 139–145.
- Liu, X., Liu, Y., Xiong, P., Guo, S., Zhang, L., & Liao, L. (2024). The radiation protection behavior of medical workers: A scoping review protocol. *PLoS ONE*, 19(8 August), 2–9.
- Meredith, W. J. (1967). Report of the united nations scientific committee on the effects of atomic radiation. *International Journal of Radiation Biology*, 12(1), 100–100.
- Rivera, T. (2012). Thermoluminescence in medical dosimetry. *Applied Radiation and Isotopes*, 71(SUPPL.), 30–34.
- Şahmaran, T., & Çoraplı, H. (2024). Exploring occupational radiation exposure: Insights from a decade-long study (2012–2021). *Journal of Radiation Research and Applied Sciences*, 17(1), 100830.
- Shbeer, A. (2024). Assessment of the Occupational Radiation Exposure of Anesthesia Staff in Interventional Cardiology. *Risk Management and Healthcare Policy*, 17, 1093–1100.
- Thamrin T, M. A. (1998). Fenomena Termoluminesensi Dan Pemanfaatannya Dalam Dosimetri. Jakarta: BATAN.
- Townsend, P. D., Wang, Y., & McKeever, S. W. S. (2025). Thermoluminescence, a Critical Reappraisal of Successes, Uncertainties, and a Look to the Future.

Photonics, 13(1), 29.

UNSCEAR. (2008). Sources, Effects and Risks of Ionizing Radiation. United Nations Scientific Committee on the Effects of Atomic Radiation, Volume I: UNSCEAR 2008 Report to the General Assembly with Scientific Annexes. In *United Nations publication: I* (Number 1).

Waligórski, M. P. R., Janiak, M. K., & Welsh, J. S. (2026). Society, Nuclear Energy and Radiological Protection - Beyond LNT. *Dose-Response*, 24(2), 1–4.

Williams, R., Hayton, S., Campbell, A., Kemp, H., & Badry, D. (2024). Strong Born—A First of Its Kind National FASD Prevention Campaign in Australia Led by the National Aboriginal Community Controlled Health Organisation (NACCHO) in Collaboration with the Aboriginal Community Controlled Health Organisations (ACCHOs). *International Journal of Environmental Research and Public Health*, 21(1).