

## DAFTAR PUSTAKA

- Agnes, F. (2019). Radiasi Sinar-X: Dampak Potensi Risiko yang Berbahaya bagi Tubuh Manusia. *Jurnal Kesehatan Masyarakat*, 7(2), 45–52.
- Agus. (2009). *Analisa Pengaruh Fluktasi dan Ketidakseimbangan Tegangan Terhadap Efisiensi Motor Induks 3PHASA*. Institut Teknologi Nasional Malang: Malang.
- Alfiandini. (2020). *Optimasi Diagnostic Reference Level dengan Parameter Exposure Pemeriksaan Foto Thorax Menggunakan Digital Radiography*. Unsoed.
- BAPETEN. (2021). *Pedoman Teknis Penyusun Tingkat Paduan Medik atau Diagnostic Reference Level (DRL) Nasional*. Bapaten.
- Beiser, A. (1995). *Konsep Fisika Modern Edisi Keempat*. Erlangga.
- Bontrager, K. L. (2010). *Text of Radiographic Positioning and Related Anatomy*. Elsevier Mosby.
- Bushong, StewartC (2017). Radiologic Science for Technologists Physic Biology and Protection 11 th ed, Washington DC: The CV Mosby Company
- Cember Herman. (1983). *Introduction to Health Physics second edition*. New York: Pergarmon Press
- Chaparian A and Dehghanzade F.(2017).Evaluation of radiation induced cancer risk to patients undergoing intra-oral and panoramic dental radiographies using experimental measurements and Monte Carlo calculations.Int JRR,15 (2): 197-205
- CowenA.R Kengyelics S.M and Davies A.G. (2008) Digital radiography detectors and their physical imaging characteristics. In *Clinical Radiology* (pp. 487–498). Flat panel Press, Press Clinical Radiology63,487-49
- Doyle P, M. C. (2006). Techniques for measurement of dose width product in panoramic dental radiography. Br J Radiol,79:142 7
- Edwards, C., Statkiewicz M.A., Ritenour,E.R. (1990). Perlindungan Radiasi bagi Pasien dan Dokter Gigi. Jakarta: Widya Medika
- Frommer HH, S. S. (2011). *Radiology for dental professional. 9th Ed.* 62–233.

- Gabriel. J.F. (2006). *Fisika Kedokteran*. EGC.
- Han, S., Lee, B., Shin, G., Choi, J., Kim, J., Park, C., Park, H., Lee, K., & Kim, Y. (2012). Dose area product measurement for diagnostic reference levels and analysis of patient dose in dental radiography. *Radiation Protection Dosimetry*, 150(4), 523–531. <https://doi.org/10.1093/rpd/ncr439>
- Herrmann, T. (2008). *Computed Radiography and Digital Radiography A Comparison of Technology. Functionality. Patient Dose, and Image Quality*. Allied Health University of Cincinnati , Raymond Walters College,9555 Plainfield Road, Blue Ash
- Hodolli, G., Kadiri, S., Nafezi, G., Bahtijari, M., & Syla, N. (2019). Diagnostic reference levels at intraoral and dental panoramic examinations. *International Journal of Radiation Research*, 17(1), 147–150. <https://doi.org/10.18869/acadpub.ijrr.17.1.147>
- Jauhari, A. (2008). *Berkas Sinar-X dan pembentukan Gambar*. Universitas Indonesia
- Jayanti, B. T., Wati, R., Rad, S. T., Liscyaningsih, I. A. N., & Rad, S. T. (2021). Analisis Tingkat Pengetahuan Kesehatan Menegenai Proteksi Radiasi Sinar-X di Universitas ‘Aisyiyah Yogyakarta Yogyakarta : Universitas‘Aisyiyah.
- John, H. Mc. K. (1983). *Encyclopedia Chemical Process and Design*. Marchell Dekker Inc.
- Jose, A., Kumar, A., Govindarajan, K., Devanand, B., & Elango, N. (2019). Assessment of adult diagnostic reference levels for panoramic radiography in Tamil Nadu region. *Journal of Medical Physics*, 44(4), 292–297. [https://doi.org/10.4103/jmp.JMP\\_77\\_19](https://doi.org/10.4103/jmp.JMP_77_19)
- Karjodkar FR. (2009). Text book of dental and maxillofacial radiology *Encyclopedia Chemical Process and Design*. Marchell Dekker Inc.
- Krane, K. S. (1992). *Modern Physics*. United States of America: Departement Of Physics Oregon State University.
- Martini, N. (2012). *Fundamentals of Anatomy & Physiology 9th Edition*. Pearson.
- Merrick, H. (1997). Sinar-X Ilmu Pengetahuan Populer, Vol. 10, Grolier International Inc:P.T. Widjadara hal.144-151

- Netter, F. H. (2010). *Atlas of Human Anatomy 5th edition*. SaunderElseiver.
- Poppe, B., Looe, H. K., Pfaffenberger, A., Chofor, N., Eenboom, F., Sering, M., Rühmann, A., Poplawski, A., & Willborn, K. (2007). Dose-area product measurements in panoramic dental radiology. *Radiation Protection Dosimetry*, 123(1), 131–134. <https://doi.org/10.1093/rpd/ncl090>
- Rasad, S. (2016). Radiologi Diagnostik. Jakarta: Fakultas Kedokteran Universitas Indonesia
- Sari, A. W., & Fransiska, E. (2018). Pengaruh Faktor Eksposi dengan Ketebalan Objek pada Pemeriksaan Foto Thorax Terhadap Gambaran Radiografi. *Journal of Health*, 5(1), 17. <https://doi.org/10.30590/vol5-no1-p17-21>
- Sri Lestari, M. B. (2019). *Teknik Radiografi Medis*. Penerbit Andi.
- Taylor, J.R. & Zafiratos,C.D. (1991). Modern. Physics for Scientists and Engineers. New Jersey:Prentice-Hall.
- Thalayan, K. (2014). The Physics of Radiology and Imaging. In Nuevos sistemas de comunicación e información
- Vanõ, E., Miller, D., Martin, C., Rehani, M., Kang, K., Rosenstein, M., Ortiz-Lo, P., Mattsson, S., Padovani, R., & Rogers, A. (2017). *Annals of the ICRP Diagnostic Reference Levels in Medical Imaging*.
- Widyanti, K. N. dkk. (2013). *Penentuan dan Pengukuran Dosis Serap Radiasi Sinar-X Pada Permukaan Pantom Kepala (Skull Phantom) Menggunakan Metode Entrance Skin Exposure (ESE)*. Universitas Brawijaya.
- Williams, J. R., & Montgomery, A. (2000). Measurement of dose in panoramic dental radiology. In *The British Journal of Radiology* (Vol. 73)
- Wiryosimin, S. (1995). *Mengenal Asas Proteksi Radiasi* . Bandhing turi:Teknologi Bandung.