DAFTAR PUSTAKA

Adeningsih, W. P. (2024). *Quality Control (Qc) Pesawat Cone-Beam Computed Tomography (Cbct) Dental di Rumah Sakit Umum Pusat Wahidin Sudirohusodo* (Vol. 15, Issue 1). Hasanuddin.

Al-Mousa, D. S., Alakhras, M., AlSa'di, A. G., Chau, M., Hayre, C., & Mahasneh, A. M. (2024). Attitudes and practices of radiation protection among Jordanian dental radiography practitioners. *Radiography*, *30*(6), 1556–1562. https://doi.org/https://doi.org/10.1016/j.radi.2024.09.061

Alahmad, H., & Alnafea, M. (2023). Survey of quality control of panoramic X-ray machines in private dental clinics in Saudi Arabia. *Journal of Radiation Research and Applied Sciences*, *16*(2), 100571. https://doi.org/10.1016/j.jrras.2023.100571

Aliasgharzadeh, A., Khezerloo, D., Farhood, B., & Mohseni, M. (2021). Measuring the dose–width product and proposing the local diagnostic reference level in panoramic dental radiography: a multi-center study from Iran. *Oral Radiology*, *37*, 80–85.

Alsuraifi, A., Husam, Y., Mohammed, N. A. R., & Kareem, S. (2025). Advances in Understanding and Mitigating Risks in Dental X-Ray Imaging: A Comprehensive Review Safer Smiles: Innovating Dental Radiography for Tomorro. *Preprint*. https://doi.org/http://dx.doi.org/10.20944/preprints202501.1167.v1

American Dental Association (ADA). (2011). Dental radiographs: Benefits and safety. *The Journal of the American Dental Association*, *142*(9), 1101. https://doi.org/10.14219/jada.archive.2011.0334

Bapeten. (2020). Keselamatan Radiasi pada Penggunaan Pesawat Sinar X Dalam Radiologi Diagnostik dan Intervensional. In *BAPETEN* (Issue 4). https://jdih.bapeten.go.id

Cheng, F.-C., Hu, Y.-T., & Chiang, C.-P. (2024). Survey of the distribution of dental X-ray machines in Taiwan's hospitals. *Journal of Dental Sciences*, *19*(2), 1270–1273. https://doi.org/https://doi.org/10.1016/j.jds.2024.01.018

Ireland, T., Perdomo, A., Lee, K. L., Jones, A., Barnes, P., Greig, T., & Reynolds, S. E. (2024). ACPSEM position paper: recommendations for a digital general X-ray quality assurance program. *Physical and Engineering Sciences in Medicine*, *47*(3), /doi.org/10.1007/s13246-024-01431-y

18). *Uji Kesesuaian Pesawat Sinar-X Radiologi Diagnostik dan* https://bapeten.go.id

22). Perubahan atas Peraturan Badan Pengawas Tenaga Nuklir un 2018 Tentang Uji Kesesuaian Pesawat Sinar-X Radiologi

Diagnostik dan Intervensional. In *jdih.bapeten.go.id*. Badan Pengawas Tenaga Nuklir. https://bapeten.go.id

Kurniawan, A. N., Rochmayanti, D., & Prastanti, A. D. (2023). Uji Kesesuaian Pesawat Panoramic Chepalometric Di Laboratorium Jurusan Teknik Radiodiagnostik Dan Radioterapi, Poltekkes Kemenkes Semarang (Uji Menggunakan Film Gafchromic). *JRI (Jurnal Radiografer Indonesia)*, *6*(1), 11–14. https://doi.org/10.55451/jri.v6i1.168

Mallya, S., & Lam, E. (2018). *White and Pharoah ' s Oral Radiology* (8th editio). Elsevier Health Sciences.

Maruyama, sho, Saitou, H., Negishi, T., & Sekimoto, M. (2024). Evaluation of the measurement accuracy and uncertainty of a solid-state detector under diagnostic x-ray beam conditions. *Journal of Applied Clinical Medical Physics*, *25*(9). https://doi.org/https://doi.org/10.1002/acm2.14476

Mukhlis, A. (2020). *sinar-x menjawab masalah kesehatan* (pertama). Deepubish.

Pauwels, R. (2023). A new formula for converting dose-area product to effective dose in dental cone-beam computed tomography. *Physica Medica : PM : An International Journal Devoted to the Applications of Physics to Medicine and Biology : Official Journal of the Italian Association of Biomedical Physics (AIFB)*, *112*, 102639. https://doi.org/10.1016/j.ejmp.2023.102639

Rabba, J. A., Suhaimi, F. M., Jafri, M. Z. M., Jaafar, H. A., & Osman, N. D. (2023). Radiography Automated measurement for image distortion analysis in 2D panoramic imaging of dental CBCT system : A phantom study. *Radiography*, *29*(3), 533–538. https://doi.org/10.1016/j.radi.2023.02.028

RTI, G. (2025). *RTI Piranha*. https://rtigroup.com/products/rti-piranha/

Sugiyono. (2017). Metode Penelitian Kuantitatif, Kualitatif Dan R&D. In B. Ismaya (Ed.), *Alvabeta. CV* (Pertama). saba jaya publisher. https://www.academia.edu/118903676/Metode_Penelitian_Kuantitatif_Kualitatif_dan_R_and_D_Prof_Sugiono

Susanto, E., Larasati, E., Warsono, H., & Yuniningsih, T. (2021). Protection of the Safety of Dental Health Workers Against Radiation Exposure Dental X-Ray. *Jurnal Kesehatan Gigi*, *8*(2), 157–160. https://doi.org/10.31983/jkg.v8i2.8100

Trident, S. (2024). *X-View panoramic cephalometric X-ray unit*. Trident Srl. https://trident-...luct/x-view-panoramic-cephalometric-x-ray-unit/

...). Dosimetry in Diagnostic Radiology : An International Code of *Sustainability (Switzerland)*, *11*(1), 1–14. ...af.com/bitstream/handle/123456789/1091/RED2017-Eng-...nce=12&isAllowed=y%0Ahttp://dx.doi.org/10.1016/j.regsciurbeco....Ahttps://www.researchgate.net/publication/305320484_SISTEM_

PEMBETUNGAN_TERPUSAT_STRATEGI_MELESTARI

Wiharja, U., Kodir, A., & Bahar, A. (2019). X-Ray Radiographic Suitability Test Analysis. *Jurnal.Umj.Ac.Id/Index.Php/Semnastek*, 0–7.

Yildirim, İ., Bozkurt, M. H., Kahraman, H. T., & Aras, S. (2025). Dental X-Ray image enhancement using a novel evolutionary optimization algorithm. *Engineering Applications of Artificial Intelligence*, *142*, 109879. https://doi.org/https://doi.org/10.1016/j.engappai.2024.109879