

DAFTAR PUSTAKA

- Attalla, n.d. (2022). *Comparison of dosimetric characteristics of Siemens virtual and physical wedges for ONCOR linear accelerator*. *Mlc*, 164–169. <https://doi.org/10.4103/0971-6203.62137>
- Alhafiz, M. R., Adrial, R., Fisika, D., Matematika, F., Alam, P., Andalas, U., Unand, K., & Manis, L. (2025). *Analisis Pengaruh Penggunaan Physical Wedge Filter pada Dose Profile dan Percentage Depth Dose Pesawat Radioterapi Clinax-Cx di Rumah Sakit Universitas Andalas*. 14(2).
- Article, O. (2019). *Effect of scattering and differential attenuation on beam profile in the presence of high - density intensity modifying compensator*. <https://doi.org/10.4103/jcrt.JCRT>
- Collins, S. P., Storow, A., Liu, D., Jenkins, C. A., Miller, K. F., Kampe, C., & Butler, J. (2021). *No Title 濟無No Title No Title No Title*. VII(November), 167–186.
- dian milvita, 2018. (2018). *Jurnal Ilmu Fisika*. 10(2), 83–88.
- Dian Savitri, Y., Sutapa, G. N., Balik Sudarsana, I. W., & Irhas, R. (2022). Radioterapi Linac Energi 6 MV Terhadap Kanker Serviks Pada Organ Rektum Menggunakan Teknik 3DCRT dan IMRT Di RSUP Sanglah Denpasar. *Kappa Journal*, 6(1), 7–14. <https://doi.org/10.29408/kpj.v6i1.4947>
- Farrukh, S., Medical, M. S., Ilyas, N., Khan, K. M., Khan, A. M., & Electronics, B. E. (2015). Variations in the Dose Profiles of Physical and Virtual Wedge Filters of ONCOR Linear Accelerator. *Journal of Medical Imaging and Radiation Sciences*, 46(4), 413–419. <https://doi.org/10.1016/j.jmir.2015.09.004>
- Grace Vanya Priskila, & Josua Timotius Manik. (2024). Analisis Dosis Berkas Foton 15 Mv Dengan Variasi Luas Lapangan Menggunakan Simulasi Monte Carlo. *Jurnal Sains Dan Pendidikan Fisika*, 20(3), 354–361. <https://doi.org/10.35580/jspf.v20i3.5323>
- Ihya, F. N., & Anam, C. (2013). *Menggunakan Kurva Percentage Depth Dose (Pdd) Dan Profil Dosis Dengan Variasi Kedalaman Untuk Treatment Planning*. 16(4), 131–138.
- Issue, V. (2020). Indonesian Physical Review. *Analisa Kurva PDD Dan Dose Profile Berkas Elektron Pesawat Linac Varian Clinac CX*, 3(2), 84–92.
- Kashyap, 2023. (2023). *Exploring the Dosimetric Aspect of Physical & Enhanced Dynamic Wedges in the Varian Trilogy Linear Accelerator*. 11(03), 9–16.
- Khan, F. M. (2003). Physics of Radiation Therapy Third Edition. *The Journal of the American Medical Association*, 1138.
- Kurnianto, P., Maslebu, G., Muningsgar, J., & Hidayatullah, M. (2023). Quality Assurance Plan for Linear Accelerator (LINAC) on Nasopharynx Cancer (NPC) Treatment at Radiotherapy Installation Ken Saras Hospital. *Advance Sustainable Science, Engineering and Technology*, 5(2). <https://doi.org/10.26877/asset.v5i2.15247>
- Mather, S. J., & Mansi, L. (2008). IAEA Technical Report Series. *European Journal of Nuclear Medicine and Molecular Imaging*, 35(5), 1030–1031. <https://doi.org/10.1007/s00259-008-0767-4>
- Nabilla, A., & Milvita, D. (2020). *Analisis Perbandingan Dosis Keluaran Berkas Radiasi Pesawat Co-60 Merek Theratron Phoenix Dari Perubahan Nilai Panjang Dan Lebar Persegi Panjang Pada Luas Lapangan Yang Sama*. 25–34.
- Podgorsak, E. B. 2005. (2020). Assessment of Levels of Natural Radioactivity in Sand Samples Collected from Ekalakala in Machakos County, Kenya. In *Scientific World Journal* (Vol. 2020). <https://doi.org/10.1155/2020/7269840>

- Puspitasari, R. A. (2020). Analisis Kualitas Berkas Radiasi LINAC Untuk Effektivitas Radioterapi. *Jurnal Biosains Pascasarjana*, 22(1), 11. <https://doi.org/10.20473/jbp.v22i1.2020.11-19>
- Shamsi, A., Javad, M., Birgani, T., Ali, M., Arvandi, S., Fatahiasi, J., Maskny, R., & Abdalvand, N. (2016). *Determination of an Effective Wedge Angle by Combination of Two Arbitrary Universal Wedge Fields in Radiation Therapy of Cancer Patients with Megavoltage Photon Beams*. 17(2011), 197–200.
- Suhamono, B. H., Anggraini, I. Y., Hilmaniyaya, H., & Astuti, S. D. (2020). Quality Assurance (QA) Dan Quality Control (QC) Pada Instrumen Radioterapi Pesawat LINAC. *Jurnal Biosains Pascasarjana*, 22(2), 73. <https://doi.org/10.20473/jbp.v22i2.2020.73-80>
- Suharni. Kusminarto. Anggraita, P. (2013). *Analisis hasil pengukuran*. 15, 84–88.
- Vadila, M., & Milvita, D. (2018). *Varian CX 6264 di Rumah Sakit Universitas Andalas*. 7(2), 91–96.
- Winarno, W. (2021). Radioterapi Kanker Cervix Dengan Linear Accelerator (LINAC). *Jurnal Biosains Pascasarjana*, 23(2), 75. <https://doi.org/10.20473/jbp.v23i2.2021.75-86>
- Zabihzadeh, M., Fadaei, M., Hoseini, S. M., Arvandi, S., & Tahmasbi, M. (2019). *Characterization of Wedge Factors and Dose Distributions in Radiotherapy with Symmetric and Asymmetric Physical Wedged Beams of 6 MV Photon Beam*.