

DAFTAR PUSTAKA

- Asri, Y., Sutapa, G. N., Sudarsana, I. W. B., & Irhas, R. (2022). Comparison of Cervical Cancer Radiation in Bladder Organs with 10 MV LINAC Energy Radiotherapy Using 3DCRT and IMRT Techniques at Sanglah Hospital Denpasar. *BULETIN FISIKA*, 24(2), 98. <https://doi.org/10.24843/BF.2023.V24.i02.p05>
- Beyzadeoglu, M., Ozyigit, G., & Ebruli, C. (2010). *Basic Radiation Oncology*. Springer Berlin Heidelberg. <https://doi.org/10.1007/978-3-642-11666-7>
- Boopathi, M., Khanna, D., Mohandass, P., Venkatraman, P., Kanakavel, K., Narmada, C., & Vignesh, S. (2023). A dose volume histogram based correction factor for dosimetric comparison of radiotherapy treatment plans: Preliminary study. 17(9), 277–286.
- Chang, J. S., Chang, J. H., Kim, N., Kim, Y. B., Shin, K. H., & Kim, K. (2022). Intensity Modulated Radiotherapy and Volumetric Modulated Arc Therapy in the Treatment of Breast Cancer: An Updated Review. *Journal of Breast Cancer*, 25(5), 349. <https://doi.org/10.4048/jbc.2022.25.e37>
- Elvira, R., Taufiq, I., Adrial, R., & Ilyas, M. (2021). Analisis Perencanaan Radioterapi Pasien Kanker Nasofaring Menggunakan Teknik Intensity Modulated Radiotherapy.
- Febrietri, O., Milvita, D., & Diyona, F. (2020). Analisis Dosis Radiasi Paru-Paru Pasien Kanker Payudara dengan Teknik Three Dimensional Conformal Radiation Therapy (3D-CRT) Berdasarkan Grafik Dose Volume Histogram (DVH). *Jurnal Fisika Unand*, 9(1), 110–117. <https://doi.org/10.25077/jfu.9.1.110-117.2020>
- Ferley, J., Ervik, M., Lam, F., Laversanne, M., Colombet, M., Mery, L., Pineros, M., Znaor, A., Soerjomataram, I., & Bray, F. (2024). *Indonesia fact sheet*. Global Cancer Observatory: Cancer Today. <https://gco.iarc.who.int/media/globocan/factsheets/populations/360-indonesia-fact-sheet.pdf>
- Griffiths, S. E., & Short, C. A. (1994). *Radiotherapy: Principles to practice a manual for quality in treatment delivery*. Longman Singapore Publishers.
- Husni, M., Shafii, M. A., Adrial, R., & Ilyas, M. (2021). Analisis Perbandingan Nilai Conformity Index dan Homogeneity Index pada Teknik 3D-CRT dan IMRT pada Kasus Kanker Payudara Berdasarkan Hasil TPS di RS UNAND. *Jurnal Fisika Unand*, 10(4), 511–517. <https://doi.org/10.25077/jfu.10.4.511-517.2021>

- IAEA, I. A. E. A. (2019). *Radiation dose in radiotherapy from prescription to delivery*. https://www-pub.iaea.org/MTCD/Publications/PDF/te_896_prn.pdf
- Ibrahim, M., Attalla, E., El Naggar, M., & Elshemey, W. (2020). Is 9-field IMRT superior to 7-field IMRT in the treatment of nasopharyngeal carcinoma? *Indian Journal of Cancer*, 57(4), 388. https://doi.org/10.4103/ijc.IJC_555_18
- Iqbal, M., Milvita, D., & Ilyas, M. (2023). Analisis Perencanaan Radioterapi Menggunakan Teknik Intensity Modulated Radiotherapy (IMRT) pada Pasien Kanker Serviks. *Jurnal Fisika Unand*, 12(1), 164–170. <https://doi.org/10.25077/jfu.12.1.164-170.2023>
- Khoirunnisa, A., & Yuana, F. (2023). Analisis dosis serap PTV pada pengobatan radioterapi kanker rektum dengan teknik 3D-CRT berdasarkan dose volume histogram (DVH). 10(1), 1–7.
- Marks, L. B., Bentzen, S. M., Deasy, J. O., Kong, F.-M. (Spring), Bradley, J. D., Vogelius, I. S., El Naqa, I., Hubbs, J. L., Lebesque, J. V., Timmerman, R. D., Martel, M. K., & Jackson, A. (2010). Radiation Dose–Volume Effects in the Lung. *International Journal of Radiation Oncology*Biophysics*, 76(3), S70–S76. <https://doi.org/10.1016/j.ijrobp.2009.06.091>
- Mirza, D., Juliantara, I. P. E., & Amelia, C. (2024). ANALISIS DOSIS RADIASI PARU PADA PASIEN RADIOTERAPI KANKER PAYUDARA DENGAN TEKNIK 3D-CRT BERDASARKAN GRAFIK DVH. *Jurnal Medika Malahayati*, 7(4), 1172–1181. <https://doi.org/10.33024/jmm.v7i4.12596>
- Patel, G., Mandal, A., Choudhary, S., Mishra, R., & Shende, R. (2020). Plan evaluation indices: A journey of evolution. *Reports of Practical Oncology & Radiotherapy*, 25(3), 336–344. <https://doi.org/10.1016/j.rpor.2020.03.002>
- Sari, E. P., Lubis, A. S., Pratiwi, R. F., & Oktaviana, A. T. (2024). Analisis Nilai Conformity Index (CI) Dan Homogeneity Index (HI) Hasil Planning Penyinaran Pasien Kanker Paru. *JRI (Jurnal Radiografer Indonesia)*, 7(1), 7–11. <https://doi.org/10.55451/jri.v7i1.253>
- The International Commission on Radiation Units and Measurements, "ICRU Report 62, Prescribing, Recording and Reporting Photon Beam Therapy (Supplement to ICRU Reports 50)," 1999.
- The International Commission on Radiation Units and Measurements, "ICRU Report 83, Prescribing, Recording and Reporting Photon Beam Intensity Modulated Radiation Therapy (IMRT)," 2010.

Wennstig, A.-K., Wadsten, C., Garmo, H., Johansson, M., Fredriksson, I., Blomqvist, C., Holmberg, L., Nilsson, G., & Sund, M. (2021). Risk of primary lung cancer after adjuvant radiotherapy in breast cancer—A large population-based study. *Npj Breast Cancer*, 7(1), 71. <https://doi.org/10.1038/s41523-021-00280-2>