

## DAFTAR PUSTAKA

- [1] World Health Organization, "Cancer," 2018. [Online]. Available: <https://www.who.int/news-room/fact-sheets/detail/cancer>. [Accessed: 06-Jan-2020].
- [2] Komite Penanggulangan Kanker Nasional, "Panduan Penatalaksanaan Kanker Payudara," *Kementeri. Kesehat. Republik Indones.*, p. 50, 2015.
- [3] National Institutes of Health, *Radiation Therapy and You : Support for People with Cancer*. Bethesda, 2016.
- [4] S. C. Sharma, *2D-Radiation Treatment Planning in Carcinoma Breast*. Chandigarh: Department of Radiotherapy and Oncology, 2018.
- [5] R. Sari Dewi, "ANALISIS DISTRIBUSI DOSIS PADA KANKER PAYUDARA DENGAN TEKNIK PENYINARAN NON FIELD IN FIELD, FIELD IN FIELD DAN WEDGE 45," Universitas Gadjah Mada, 2019.
- [6] P. Guilbert, N. Gaillot-petit, L. Vieren, and T. Nguyen, "Conventional 2D and monoisocentric 3D techniques in breast and lymphatic irradiation: A dosimetric comparison," vol. 16, pp. 473–478, 2012.
- [7] A. Banaei, B. Hashemi, and M. Bakhshandeh, "Comparing the monoisocentric and dual isocentric techniques in chest wall radiotherapy of mastectomy patients," *Appl. Clin. Med. Phys.*, vol. 16, no. 1, pp. 130–138, 2015.
- [8] American Joint Committee On Cancer, *AJCC Cancer Staging Manual*, 7th ed., vol. 86, no. 445. Chicago: Springer, 1962.
- [9] J. Remick and N. Amin, "Postmastectomy Breast Cancer Radiation Therapy." StatPearls, 2020.
- [10] C. Washington and L. Dennis, *Principles and Practice of Radiation Therapy*, 4th ed. St. Louis: Elsevier Ltd, 2016.
- [11] A. Recht *et al.*, "Postmastectomy radiotherapy: clinical practice guidelines of the American Society of Clinical Oncology," *J. Clin. Oncol.*, vol. 19, no. 5, pp. 1539–1569, 2001.
- [12] International Atomic Energy Agency, "IAEA Receives Medical Linear Accelerator under Partnership from Manufacturer," 2017. [Online]. Available: <https://www.iaea.org/newscenter/news/iaea-receives-medical-linear-accelerator-under-partnership-from-manufacturer>. [Accessed: 17-Jul-2020].
- [13] M. P. N. A, and R. J.C., *Handbook of Radiotherapy Physics*. Boca Raton: CRC Press, 2007.
- [14] B. J. Healy, D. Van Der Merwe, K. E. Christaki, and A. Meghzifene,

- “Cobalt-60 Machines and Medical Linear Accelerators : Competing Technologies for External Beam Radiotherapy Statement of Search Strategies Used and Distribution of Cobalt-60 Machines and,” *Clin. Oncol.*, pp. 1–6, 2016.
- [15] T. Landberg *et al.*, “Report 50,” *J. Int. Comm. Radiat. Units Meas.*, vol. os26, no. 1, p. NP-NP, Apr. 2016.
- [16] B. I. of Radiology, *Geometric Uncertainties in Radiotherapy: Defining the Planning Target Volume*. British Institute of Radiology, 2003.
- [17] B. Emami, “Tolerance of normal tissue to therapeutic irradiation,” *Reports Radiother. Oncol.*, vol. 1, no. 1, pp. 35–48, 2013.
- [18] E. B. Podgorsak, *Radiation Oncology Physics : A Handbook for Teachers and Students*. Vienna: IAEA, 2005.
- [19] M. Tenhunen, H. Nyman, S. Strengell, and L. Vaalavirta, “Linac-based isocentric electron – photon treatment of radically operated breast carcinoma with enhanced dose uniformity in the field gap area,” *Radiother. Oncol.*, vol. 93, no. 1, pp. 80–86, 2020.
- [20] A. Chaikh and S. Fayolle, “A quantitative method to implement and to assess the single isocenter technique for breast cancer radiation therapy,” *Int. J. Cancer Ther. Oncol.*, vol. 3, no. 3, p. 3319, 2015.
- [21] T. Sato *et al.*, “Features of Particle and Heavy Ion Transport code System (PHITS) version 3.02,” *J. Nucl. Sci. Technol.*, vol. 55, no. 6, pp. 684–690, 2018.
- [22] Japan Atomic Energy Agency, “What is PHITS?,” 2020. [Online]. Available: <https://phits.jaea.go.jp/index.html>. [Accessed: 16-Jun-2020].
- [23] S. Saeed, “Dynamic Log Files Analysis For Different Dose Rate IMRT Using DVH and Gamma Index,” 2015.
- [24] M. Cristy, “Mathematical phantoms for use in reassessment of radiation doses to Japanese atomic-bomb survivors.” 1985.
- [25] ICRU, *ICRU Report No. 46 - Photon , Electron , Proton and Neutron Interaction Data for Body Tissues*. Bethesda, 1991.
- [26] P. Biggs, D. Ph, J. Galvin, D. Sc, E. Klein, and M. Sc, *AAPM REPORT No. 72*, no. 72. Madison: Medical Physics Publishing, 2001.
- [27] R. L. Maughan *et al.*, “The elemental composition of tumors : Kerma data for neutrons Published by the American Association of Physicists in Medicine Articles you may be interested in Reference dosimetry at the Australian Synchrotron ’ s imaging and medical beamline using free-a,” vol. 1241, no. 1997, 2013.
- [28] Varian, *Clinac CX Accelerator Specifications*. Palo Alto: Varian Medical

Systems, Inc.