

DAFTAR PUSTAKA

- ClinicCleveland, 2024, Cervical Cancer, *Clinic Cleveland*.
<https://my.clevelandclinic.org/health/diseases/12216-cervical-cancer> (diakses 5-Juni-2026).
- Eustace, N., Liu, J., Ladbury, C., Tam, A., Glaser, S., Liu, A., Chen, Y.J., 2024, Current Status and Future Directions of Image-Guided Adaptive Brachytherapy for Locally Advanced Cervical Cancer, *Cancers*, Vol. 16, Hal. 1–11, DOI: 10.3390/cancers16051031.
- Fathanah, N., Milvita, D., Diona, F., 2025, Analisis Nilai Dosis Radiasi yang diterima Rektum dan Kandung Kemih Pasien Kanker Serviks menggunakan Metode 2D dan 3D-CT pada Brakiterapi, *Jurnal Fisika Unand*, Vol. 14, Hal. 526–531, DOI: 10.25077/jfu.14.6.526-531.2025.
- GEC-ESTRO, 2008, A European Study on MRI-Guided Brachytherapy in Locally Advanced Cervical Cancer (EMBRACE).
<https://www.embracestudy.dk/UserUpload/PublicDocuments/EmbraceProtocol.pdf> (diakses 5-Juni-2026).
- Gupta, A., Dey, T., Rai, B., Oinam, A.S., GY, S., Ghoshal, S., 2021, Point-Based Brachytherapy in Cervical Cancer With Limited Residual Disease: A Low- and Middle-Income Country Experience in the Era of Magnetic Resonance-Guided Adaptive Brachytherapy, *JCO Global Oncology*, Hal. 1602–1609, DOI: 10.1200/go.21.00147.
- Hall, E.J., Giaccia, A.J., 2012, *Radiobiology for the Radiologist*, Edisi Ketujuh, Wolters Kluwer, Philadelphia.
- ICRU, 1985, ICRU 38-Dose : Dose and Volume Specification for Reporting Intracavitary Therapy in Gynecology.
https://www.aapm.org/pubs/protected_files/ICRU/ICRU_Report_38_Dose_and_Volume_Specification_for_Reportng_Intracavitary_Therapy_in_Gynecology_AAPM.pdf (diakses 7-Juni-2026).
- ICRU, 2016, ICRU Report 89: Prescribing, Recording, and Reporting Brachytherapy for Cancer of the Cervix, *International Commission on Radiation Units and Measurements*.
https://conferences.iaea.org/event/142/contributions/4622/attachments/2964/3553/ICRU_Report_89.pdf (diakses 7-Juni-2026).
- Joslin, C.A., Flynn, A., Hall, E.J., 2001, *Principles and Practice of Brachytherapy Using Afterloading Systems*, Edisi Pertama, Arnold Publisher, London.

- Mayles, P., Nahum, A., Rosenwald, J., 2007, *Handbook of Radiotherapy Physics : Theory and Practice*, Edisi Pertama, CRC Press, London.
- NCI, 2023a, Cervical Cancer. <https://www.cancer.gov/types/cervical> (diakses 8-Juni-2026).
- NCI, 2023b, Cervical Cancer Treatment. <https://www.cancer.gov/types/cervical/treatment> (diakses 8-Juni-2026).
- Neherta, M., 2024, *Radioterapi : Cahaya Pengobatan Kanker*, Penerbit Adab, Indramayu.
- Oktafiah, S.N.A., Fajria, L., Wahyu, W., 2023, *Perilaku Pencegahan Kanker Serviks Pada Wanita Usia Subur*, Penerbit Adab, Indramayu.
- P. Gibbons, J., 2020, *Khan's The Physics of Radiation Therapy*, Edisi Keenam, Wolters Kluwer, Philadelphia.
- Physicsworld, 2023, RadCalc QA software verifies non-standard treatment plans for HDR brachytherapy, *IOP Publishing*. <https://physicsworld.com/a/radcalc-qa-software-verifies-non-standard-treatment-plans-for-hdr-brachytherapy/> (diakses 10-Juni-2026).
- Podgorsak, E., 2005, *External Photon Beams: Physical Aspects in Radiation Oncology Physics : A Handbook for Teachers and Students*, Edisi Ketiga, IAEA, Vienna.
- Pratiwi, L., Nawangsari, H., 2022, *Kanker Serviks (Sudut Pandang Teori dan Penelitian)*, Jejak Publisher, Palembang.
- Saifuddin, A.B., Andrijono, Aziz, M.F., 2010, *Buku Acuan Nasional Onkologi Ginekologi*, Yayasan Bina Pustaka Sarwono Prawirohardjo, Bina Pustaka Sarwono Prawirohardjo, Jakarta.
- Snell, R.S., 2012, *Anatomi Kinis Berdasarkan Sistem*, EGC, Jakarta.
- Suneja, G., Brown, D., Chang, A., Erickson, B., Fidarova, E., Grover, S., Mahantshetty, U., Nag, S., Narayan, K., Bvochora-Nsingo, M., Viegas, C., Viswanathan, A.N., Lin, M.Y., Gaffney, D., 2017, American Brachytherapy Society: Brachytherapy Treatment Recommendations for Locally Advanced Cervix Cancer for Low-Income and Middle-Income Countries, *Brachytherapy*, Vol. 16, Hal. 85–94, DOI: 10.1016/j.brachy.2016.10.007.
- Susworo, R., Kodrat, H., 2017, *Dasar Dasar Radioterapi Tata Laksana Radioterapi Penyakit Kanker*, Edisi Kedua, UI Press, Jakarta.
- Valiyaveetil, D., Jilla, S., Ketham, R., Reddy, P.S., Nadendla, B.E., Manchala, H., Malik, M., 2023, Dosimetric Analysis of Computed Tomography-Based

Brachytherapy Planning in Carcinoma Cervix, *South Asian Journal of Cancer*, DOI: 10.1055/s-0044-1786798.

Viswanathan, A.N., Beriwal, S., F. De Los Santos, J., Demanes, D.J., Gaffney, D., Hansen, J., Jones, E., Kirisits, C., Thomadsen, B., Erickson, B., 2012, American Brachytherapy Society Consensus Guidelines for Locally Advanced Carcinoma of the Cervix. Part II: High-Dose-Rate Brachytherapy, *Brachytherapy*. [https://www.americanbrachytherapy.org/ABS/document-server/?cfp=ABS/assets/File/public/spoton/Clinical Guidelines/consensus guidelines for locally advanced carcinoma of the cervix Part II.pdf](https://www.americanbrachytherapy.org/ABS/document-server/?cfp=ABS/assets/File/public/spoton/Clinical%20Guidelines/consensus%20guidelines%20for%20locally%20advanced%20carcinoma%20of%20the%20cervix%20Part%20II.pdf) (diakses 10-Juni-2026).

Vojtišek, R., 2023, Image Guided Adaptive Brachytherapy of Cervical Cancer- Practical Recommendations, *Journal of the Czech and Slovak Oncology Society*, Vol. 36, Hal. 96–103, DOI: 10.48095/ccko202396.

Wang, F., Bu, L., Wu, Q., Jiang, X., Wu, L., Li, Y., Xi, B., Lu, Z., Yan, S., 2020, Comparison of Computed Tomography- and Magnetic Resonance Imaging-based Target Delineation for Cervical Cancer Brachytherapy., *Journal of Contemporary Brachytherapy*, Vol. 12, Hal. 367–374, DOI: 10.5114/jcb.2020.98117.

Wibowo, R.A., Haris, B., Islamiyah, dan I., 2017, Dose Evaluation of Organs at Risk (OAR) Cervical Cancer Using Dose Volume Histogram (DVH) on Brachytherapy, *Journal of Physics: Conference Series*, Vol. 853, Hal. 12013, DOI: 10.1088/1742-6596/853/1/012013.

