## DAFTAR PUSTAKA


1. Cancer [Internet]. 2021 [dikutip 2021 Nov 30]. Available from: https://www.who.int/news-room/fact-sheets/detail/cancer

2. Indonesia. GLOBOCAN 2020.

3. Leszczyński W, Ślosarek K, Szlag M. Comparison of dose distribution in IMRT and RapidArc technique in prostate radiotherapy. Reports of Practical Oncology and Radiotherapy. 2012;17(6):347–51.

4. Scholarworks@gvsu S, Cash A v. Comparison of Hybrid, IMRT and VMAT techniques for Treating Comparison of Hybrid, IMRT and VMAT techniques for Treating Right Lung Cancer-A Scientific Review Right Lung Cancer-A Scientific Review ScholarWorks Citation ScholarWorks Citation [Internet]. Health Sciences Commons; 2021. Available from: https://scholarworks.gvsu.edu/gradprojects

5. Safety Reports Series No. 17.

6. Kaviarasu K, Nambi Raj N, Hamid M, Giri Babu A, Sreenivas L, Murthy K. Verification of dosimetric commissioning accuracy of intensity modulated radiation therapy and volumetric modulated arc therapy delivery using task Group-119 guidelines. Vol. 42, Journal of Medical Physics. Medknow Publications; 2017. hlm. 258–65.

7. Nainggolan A, Pawiro SA. Dosimetric evaluation of volumetric modulated arc therapy (VMAT) and intensity modulated radiotherapy (IMRT) using AAPM TG 119 protocol. J Biomed Phys Eng. 2019 Agu 1;9(4):395–408.

8. Fikriyah F. VERIFIKASI DISTRIBUSI DOSIS 2D TEKNIK IMRT PADA FANTOM INHOMOGEN. 2021;

9. Podgorsak EB. Review of Radiation Oncology Physics: A Handbook for Teachers and Students. 2003.

10. Audia Nurmansya V, Miskiyah Z. RADIOTERAPI KANKER CERVIX DENGAN LINEAR ACCELERATOR (LINAC). Jurnal Biosains Pascasarjana. 2021;23(02).

11. Podgorsak EB. Radiation Oncology Physics: A Handbook for Teachers and Students. 2005.

12. Darmawati, Suharni. IMPLEMENTASI LINEAR ACCELERATOR DALAM PENANGANAN KASUS KANKER [Internet]. 2012 [dikutip 2022 Feb 2]. Available from: https://digilib.batan.go.id/ppin/katalog/file/1411-1349-2012-036.pdf

13. Mayles P, Nahum A, Rosenwald JC. Handbook of Radiotherapy Physics - Theory and Practice. 2007;

14. Audia Nurmansya V, Miskiyah Z. RADIOTERAPI KANKER CERVIX DENGAN LINEAR ACCELERATOR (LINAC). Jurnal Biosains Pascasarjana. 2021;23(02).

15. van Esch A, Tillikainen L, Pyykkonen J, Tenhunen M, Helminen H, Siljamäki S, dkk. Testing of the analytical anisotropic algorithm for photon dose calculation. Med Phys [Internet]. 2006 [dikutip 2022 Jul 26];33(11):4130–48. Available from: https://pubmed.ncbi.nlm.nih.gov/17153392/

16. Bortfeld T. IMRT: a review and preview. Phys Med Biol [Internet]. 2006 Jun 20 [dikutip 2022 Mar 31];51(13):R363. Available from: https://iopscience.iop.org/article/10.1088/0031-9155/51/13/R21

17. Symonds P, Deehan C, Meredith C, Mills J. Walter and Miller's Textbook of Radiotherapy - Radiation Physics, Therapy and Oncology. 2012;

18. Infusino E. Clinical utility of RapidArc™ radiotherapy technology. Vol. 7, Cancer Management and Research. Dove Medical Press Ltd; 2015. hlm. 345–56.

19. Ulya S, Edy Wibowo W, Ardjo Pawiro S. KARAKTERISTIK DOSIMETRI FILM GAFCHROMIC EBT3 PADA BERKAS ELEKTRON DAN FOTON. 2016; Available from: http://js-unj.ac.id/

20. GAFCHROMIC ™ DOSIMETRY MEDIA, TYPE EBT-3. [dikutip 2022 Mar 31]; Available from: www.FilmQAPro.com.

21. Definisi Kalibrasi Menurut ISO/IEC Guide 17025:2005 - IPQI [Internet]. [dikutip 2022 Apr 1]. Available from: https://ipqi.org/definisi-kalibrasi/

22. Hohlfeld K. IAEA TRS 398 : Absorbed Dose Determination in External Beam Radiotherapy: An International Code of Practice for Dosimetry based on Standards of Absorbed Dose to Water. Vienna, Austria; 2006.

23. Setiawan H, Widita R. Analisis Dosis Keluaran Berkas Foton dan Elektron Energi Tinggi Pesawat Linac Elekta Precise 5991 Berdasarkan Code of Practice IAEA TRS 398. 2016.

24. Devic S, Seuntjens J, Hegyi G, Podgorsak EB, Soares CG, Kirov AS, dkk. Dosimetric properties of improved GafChromic films for seven different digitizers. Med Phys. 2004;31(9):2392–401.

25. Low DA, Harms WB, Mutic S, Purdy JA. A technique for the quantitative evaluation of dose distributions. 1998.

26. TG-119 IMRT Commissioning Tests Instructions for Planning, Measurement, and Analysis [Internet]. 2009. Available from: http://www.aapm.org/pubs/tg119/default.asp.

27. Depuydt T, Esch A van, Huyskens DP. A quantitative evaluation of IMRT dose distributions: refinement and clinical assessment of the gamma

evaluation [Internet]. 2002. Available from: www.elsevier.com/locate/radonline

28. Alexander KM, Robinson A, Pinter C, Fichtinger G, Schreiner LJ. Development of 3D Slicer based film dosimetry analysis. IOP Conf Series: Journal of Physics: Conf Series [Internet]. 2017 [dikutip 2022 Agu 10];847:12061. Available from: www.slicerrt.org

29. Ezzell GA, Burmeister JW, Dogan N, Losasso TJ, Mechalakos JG, Mihailidis D, dkk. IMRT commissioning: Multiple institution planning and dosimetry comparisons, a report from AAPM Task Group 119. Med Phys. 2009;36(11):5359–73.

30. Kumar Mynampati D, Yaparpalvi R, Hong L, Kuo HC, Mah D. Application of AAPM TG 119 to volumetric arc therapy (VMAT) [Internet]. 2012. Available from: www.aapm.org

31. Kutcher GJ, Chair TG, Coia L, Gillin M, Hanson WF, Leibel S, dkk. COMPREHENSIVE QA FOR RADIATION ONCOLOGY REPORT OF T A S K G R O U P N O. 4 0 RADIATION THERAPY COMMITTEE AAPM Members. Vol. 21, Reprinted from MEDICAL PHYSICS. 1994.

32. Tri B, Arvianti Y. VERIFIKASI DISTRIBUSI DOSIS PASIEN DAN ESTIMASI ORGAN AT RISK (OAR) PADA TEKNIK PENYINARAN GAMMA KNIFE MENGGUNAKAN FILM DOSIMETRI. 2021.