

## DAFTAR PUSTAKA

- Ahmed, N., Niyaz, K., Borakati, A., Marafi, F., Birk, R., & Usmani, S. (2018). Hybrid SPECT/CT imaging in the management of differentiated thyroid carcinoma. *Asian Pacific Journal of Cancer Prevention*, 19(2), 303–308. <https://doi.org/10.22034/APJCP.2018.19.2.303>
- Alkhybari, E. M., Albeshan, S. M., Alanazi, B. M., Alqahtani, D. M., Abokhater, H. K., Albakhiti, S. H., & Ghanem, I. E. (2021). The diagnostic incremental value of 131I SPECT-CT scan compared to planar 131I WBS for differentiated thyroid carcinoma: A single institutional experience. *Journal of Radiation Research and Applied Sciences*, 14(1), 440–448. <https://doi.org/10.1080/16878507.2021.1994241>
- Alqahtani, F. F. (2023). SPECT/CT and PET/CT, related radiopharmaceuticals, and areas of application and comparison. *Saudi Pharmaceutical Journal*, 31(2), 312–328. <https://doi.org/10.1016/j.jsps.2022.12.013>
- Avram, Anca M., Zukotynski, K., Nadel, H. R., & Giovanella, L. (2022). Management of Differentiated Thyroid Cancer: The Standard of Care. *Journal of Nuclear Medicine*, 63(2), 189–195. <https://doi.org/10.2967/JNUMED.121.262402>
- Avram, Andrew M, Rosculet, N., & Esfandiari, N. H. (2013). Quantitative (131)I SPECT/CT in differentiated thyroid cancer: A new frontier. *Journal of Nuclear Medicine*, 54(3), 390–397. <https://doi.org/10.2967/jnumed.112.110924>
- Cherry, S. R., Sorenson, J. A., & Phelps, M. E. (2012). *Physics in Nuclear Medicine E-Book: Physics in Nuclear Medicine E-Book*. Saunders. <https://books.google.mw/books?id=UnDrbqfM2HUC>
- Flux, G., Leek, F., Gape, P., Gear, J., & Taprogge, J. (2022). Iodine-131 and Iodine-131-Meta-iodobenzylguanidine Dosimetry in Cancer Therapy. *Seminars in Nuclear Medicine*, 52(2), 167–177. <https://doi.org/https://doi.org/10.1053/j.semnuclmed.2021.11.002>
- Giovanella, L., Tuncel, M., Aghaee, A., Campenni, A., De Virgilio, A., & Petranović Ovčariček, P. (2024). Theranostics of Thyroid Cancer. *Seminars in Nuclear Medicine*, 54(4), 470–487. <https://doi.org/10.1053/j.semnuclmed.2024.01.011>
- Haugen, B. R., Alexander, E. K., Bible, K. C., Doherty, G. M., Mandel, S. J., Nikiforov, Y. E., Pacini, F., Randolph, G. W., Sawka, A. M., Schlumberger, M., Schuff, K. G., Sherman, S. I., Sosa, J. A., Steward, D. L., Tuttle, R. M., & Wartofsky, L. (2016). 2015 American Thyroid Association Management Guidelines for Adult Patients with Thyroid Nodules and Differentiated Thyroid Cancer: The American Thyroid Association Guidelines Task Force on Thyroid Nodules and Differentiated Thyroid Cancer. *Thyroid*, 26(1), 1–133. <https://doi.org/10.1089/thy.2015.0020>

- He, Z., Sa, R., Zhang, K., Wang, J., Qiu, X., & Chen, L. (2024). Optimizing the indication of initial radioiodine oncolytic treatment for metastatic differentiated thyroid cancer by diagnostic <sup>131</sup>I scan. *Clinical Radiology*, 79(7), e949–e956. <https://doi.org/10.1016/j.crad.2024.03.013>
- IAEA. (2009). Nuclear medicine in thyroid cancer management: a practical approach. *Tecdoc*, 1608(March), 273.
- International Atomic Energy Agency. (2006). Quality Assurance for Radioactivity Measurement in Nuclear Medicine. *October*, 96. [http://www-pub.iaea.org/MTCD/publications/PDF/TRS454\\_web.pdf](http://www-pub.iaea.org/MTCD/publications/PDF/TRS454_web.pdf)
- Jabnabillah, F., & Margina, N. (2022). Analisis korelasi pearson dalam menentukan hubungan antara motivasi belajar dengan kemandirian belajar pada pembelajaran daring. 1, 14–18.
- Khan, M. S. A., Hussain, A., Ahmad, S., & Shah, M. H. (2023). Outcomes of Radioactive Iodine (<sup>131</sup>I) Therapy among Hyperthyroid patients. *Pakistan Journal of Medical Sciences*, 39(6), 1685–1689. <https://doi.org/10.12669/pjms.39.6.7567>
- Kim, T. Y., Park, Y. J., & Lee, S. Y. (2018). Advanced imaging techniques in thyroid cancer: Current status and future perspectives. *Clinical Nuclear Medicine*, 43(5), 321–329. <https://doi.org/10.1097/RLU.0000000000002076>
- Lapi, S. E., Scott, P. J. H., Scott, A. M., Windhorst, A. D., Zeglis, B. M., Abdel-Wahab, M., Baum, R. P., Buatti, J. M., Giammarile, F., Kiess, A. P., Jalilian, A., Knoll, P., Korde, A., Kunikowska, J., Lee, S. T., Paez, D., Urbain, J. L., Zhang, J., & Lewis, J. S. (2024). Recent advances and impending challenges for the radiopharmaceutical sciences in oncology. *The Lancet Oncology*, 25(6), e236–e249. [https://doi.org/10.1016/S1470-2045\(24\)00030-5](https://doi.org/10.1016/S1470-2045(24)00030-5)
- Laporan Riskesdas 2018 Nasional.pdf*. (n.d.).
- Menteri Kesehatan Republik Indonesia. (2009). Keputusan Menteri Kesehatan Republik Indonesia Nomor 008/MENKES/SK/I/2009 Tentang Standar Pelayanan Kedokteran Nuklir di Sarana Pelayanan Kesehatan. *Menteri Kesehatan Republik Indonesia*, 220.
- Powsner, R. A., & Powsner, E. R. (2008). *Essential Nuclear Medicine Physics*. Wiley. [https://books.google.co.id/books?id=8jswRw\\_UMnsC](https://books.google.co.id/books?id=8jswRw_UMnsC)
- Richetta, E., Poli, M., Rienzo, A., Valentini, D., Garbaccio, V., Pellerito, R. E., Muni, A., Deandreis, D., & Stasi, M. (2021). OL94 - Lesion dosimetry in metastatic thyroid cancer treated with <sup>131</sup>I: standardization of SPECT-TC calculation method with an in-house software tool and preliminary texture analysis results. *Physica Medica*, 92, S45–S46. [https://doi.org/https://doi.org/10.1016/S1120-1797\(22\)00102-8](https://doi.org/https://doi.org/10.1016/S1120-1797(22)00102-8)
- Roberson, J., Huang, H., Noldner, C., Hou, W., Mani, K., Valentine, E., Ryu, S., & Stessin, A. (2023). Thyroid volume changes following adjuvant radiation therapy for breast cancer. *Clinical and Translational Radiation Oncology*,

39(November 2022), 0–5. <https://doi.org/10.1016/j.ctro.2022.100566>

- Rps, R. D., Priyadi, F., & Setiaji, D. (2020). Potensi Penggunaan Produk Radiofarmaka Hasil Litbang PTRR Batan di Indonesia. *Prosiding Seminar Nasional Inovasi Dan Pendayagunaan Teknologi Nuklir 2020/21, November*, 205–211.
- Scott, A. M., Zeglis, B. M., Lapi, S. E., Scott, P. J. H., Windhorst, A. D., Abdel-Wahab, M., Giammarile, F., Piaez, D., Jalilian, A., Knoll, P., Korde, A., Vichare, S., Ayati, N., Lee, S. T., Lyashchenko, S. K., Zhang, J., Urbain, J. L., & Lewis, J. S. (2024). Trends in nuclear medicine and the radiopharmaceutical sciences in oncology: workforce challenges and training in the age of theranostics. *The Lancet Oncology*, 25(6), e250–e259. [https://doi.org/10.1016/S1470-2045\(24\)00037-8](https://doi.org/10.1016/S1470-2045(24)00037-8)
- Sharp, P. F., Gemmill, H. G., & Murray, A. D. (2005). *Practical Nuclear Medicine*. Springer. <https://books.google.co.id/books?id=wb21bYt-tQIC>
- Wartofsky, L., & Van Nostrand, D. (2016). *Thyroid Cancer: A Comprehensive Guide to Clinical Management*. Springer New York. <https://books.google.co.id/books?id=2UkbDQAAQBAJ>
- Wu, X. Y., Li, B., Zhang, J., Duan, L. L., Hu, B. X., & Gao, Y. J. (2023). Analysis of the clinical factors affecting excellent response of Iodine-131 treatment for pulmonary metastases from differentiated thyroid cancer. *Heliyon*, 9(11). <https://doi.org/10.1016/j.heliyon.2023.e20853>
- Wyszomirska, A. (2012). Iodine-131 for therapy of thyroid diseases. Physical and biological basis. *Nuclear Medicine Review*, 15(2), 120–123.
- Ziessman, H. A., O'Malley, J. P., & Thrall, J. H. (2013). *Nuclear Medicine: The Requisites*. Elsevier Health Sciences. <https://books.google.co.id/books?id=qydf6ghdNwC>