

DAFTAR PUSTAKA

- Agrawal, G. et. a. (2009). Significance of Breast Lesion Descriptors in the ACR BI-RADS MRI Lexicon. *Breast MRI*, 1363–1380. <https://doi.org/10.1002>
- Ballinger, P. W. & F. E. D. (2003). *Merrills Atlas of Radiographic Positions Volume 3* (10 th edit). Mosby.
- Baltzer, Pascal A. & Spick, C. (2017). BI RADS 3 Lesions on MRI. *BI RADS 3 Lesions on MRI, Breast Oncol. Tech. Indic. Interpret.* <https://doi.org/DOI> 10.1007/978-3-319-42563-4_14
- Berg, Wendie A., et al. (2006). *Diagnostic Imaging: Breast*. AMIRSYS.
- Bihan, Denis Le. (2019). What can we see with IVIM MRI? *NeuroImage*, 187, 56–67. <https://doi.org/10.1016/j.neuroimage.2017.12.062>
- Bontrager, K. L., & Lampignano, J. P. (2014). TEXTBOOK OF RADIOGRAPHIC POSITIONING AND RELATED ANATOMY, EIGHTH EDITION. In *Mosby, Inc., an affiliate of Elsevier Inc.* <https://doi.org/10.1017/CBO9781107415324.004>
- Chen, X., Li, W. L., Zhang, Y. L., Wu, Q., Guo, Y. M., & Bai, Z. L. (2010). Meta-analysis of quantitative diffusion-weighted MR imaging in the differential diagnosis of breast lesions. *BMC Cancer*, 10. <https://doi.org/10.1186/1471-2407-10-693>
- Christoph E. Lee, Constance D. Lehman, L. W. B. (2018). *Breast Imaging: Breast Cancer Overview*. Oxford University Press. https://books.google.co.id/books?hl=en&lr=&id=zAFCDwAAQBAJ&oi=fnd&pg=PP1&dq=Breast+Imaging:+Breast+Cancer+Overview+oxford&ots=IBCT2DnoWK&sig=orx_i1PL3Ag6QKn-

PGJwnBafaJQ&redir_esc=y#v=onepage&q=Breast Imaging%3A Breast
Cancer Overview oxford&f=true

Corr, P., Panday, S., Seolall, P., & Booth, H. (2005). Magnetic resonance imaging of invasive breast cancer. *South African Journal of Radiology*, 9(3), 4.

<https://doi.org/10.4102/sajr.v9i3.73>

Dorrius, M. D., Dijkstra, H., Oudkerk, M., & Sijens, P. E. (2014). Effect of b value and pre-admission of contrast on diagnostic accuracy of 1.5-T breast DWI: a systematic review and meta-analysis. *European Radiology*, 24(11), 2835–2847. <https://doi.org/10.1007/s00330-014-3338-z>

Ferlay, J., Colombet, M., Soerjomataram, I., Mathers, C., Parkin, D. M., Piñeros, M., Znaor, A., & Bray, F. (2019). Estimating the global cancer incidence and mortality in 2018: GLOBOCAN sources and methods. *International Journal of Cancer*, 144(8), 1941–1953. <https://doi.org/10.1002/ijc.31937>

Gilliland, Lea & Piraner, M. (2017). MRI Appearance of Invasive Breast Cancer. *Springer*. https://doi.org/DOI 10.1007/978-3-319-42563-4_10

Gordon, Y., Partovi, S., Müller-Eschner, M., Amarteifio, E., Bäuerle, T., Weber, M.-A., Kauczor, H.-U., & Rengier, F. (2014). Dynamic contrast-enhanced magnetic resonance imaging: fundamentals and application to the evaluation of the peripheral perfusion. *Cardiovascular Diagnosis and Therapy*, 4(2), 147–14764. <https://doi.org/10.3978/j.issn.2223-3652.2014.03.01>

Greenwood, Heather I. & Joe, B. N. (2017). Breast oncology: Techniques, indications, and interpretation. In *Breast Oncology: Techniques, Indications, and Interpretation*. <https://doi.org/10.1007/978-3-319-42563-4>

Guiu, B., & Cercueil, J. P. (2011). Liver diffusion-weighted MR imaging: The

tower of Babel? *European Radiology*, 21(3), 463–467.

<https://doi.org/10.1007/s00330-010-2017-y>

Gupta, D. et. al. (2017). Breast MRI: Standard Terminologies and Reporting. In *Breast Oncology: Techniques, Indications, and Interpretation* (p. 25).

https://doi.org/DOI 10.1007/978-3-319-42563-4_2

Gupta, D., Wang, L., & Friedewald, S. (2017). Breast MRI: Standard terminologies and reporting. In *Breast Oncology: Techniques, Indications, and Interpretation*. https://doi.org/10.1007/978-3-319-42563-4_2

Hong, D., Seo, B. K., Song, S. E., Cho, K. R., Woo, O. H., & Lee, K. E. (2012). *Multimodality pictorial review of breast diseases affecting skin layer : Imaging features of benign versus malignant diseases.*

<https://doi.org/10.1594/ecr2012/C-0953>

Hylton, N., Imaging, B., Francisco, S., Rosen, M., Statistician, S., Kim, E., Partridge, S., & Chenevert, T. (2012). *AMERICAN COLLEGE OF RADIOLOGY IMAGING NETWORK ACRIN 6698 Diffusion Weighted MR Imaging Biomarkers for Assessment of Breast Cancer Response to Neoadjuvant Treatment : A sub-study of the I-SPY 2 TRIAL (I nvestigation of S erial Studies to P redict Y our T .*

I Ketut Swarjana. (2012). *Metodologi Penelitian Kesehatan* (I. Nastiti (ed.)). CV Andi Offset.

https://books.google.co.id/books?id=NOKOS2V7vVcC&printsec=frontcover&dq=desain+penelitian+cross+sectional+adalah&hl=en&sa=X&ved=0ahUK EwjD1ci36_jnAhVafH0KHcGkDwgQ6AEILDAA#v=onepage&q=retrospektif&f=false

- Idowu, M. O., Shah, P. A., Hackney, M. H., Grimes, M. M., Geyer, C. E., Arthur, D. W., & Bear, H. D. (2017). Diagnosis and management of breast tumors: A practical handbook and multidisciplinary approach. In *Diagnosis and Management of Breast Tumors: A Practical Handbook and Multidisciplinary Approach*. <https://doi.org/10.1007/978-3-319-57726-5>
- Iima, M., & Le Bihan, D. (2016). Clinical intravoxel incoherent motion and diffusion MR imaging: Past, present, and future. *Radiology*, *278*(1), 13–32. <https://doi.org/10.1148/radiol.2015150244>
- Jang, G. H., Li, K. L., Ostergaard, L., & Calamante, F. (2014). Perfusion magnetic resonance imaging: A comprehensive update on principles and techniques. *Korean Journal of Radiology*, *15*(5), 554–577. <https://doi.org/10.3348/kjr.2014.15.5.554>
- Jenkins, C., Ngan, T. T., Ngoc, N. B., Phuong, T. B., Lohfeld, L., Donnelly, M., Van Minh, H., & Murray, L. (2019). Strengthening breast cancer services in Vietnam: a mixed-methods study. *Global Health Research and Policy*, *4*(1), 1–11. <https://doi.org/10.1186/s41256-019-0093-3>
- Kuhl, C. K. (2015). The changing world of breast cancer: A radiologist's perspective. *Investigative Radiology*, *50*(9), 615–628. <https://doi.org/10.1097/RLI.0000000000000166>
- Kuntoro. (2011). *Metode statistik edisi revisi*. Pustaka Melati.
- Le Bihan, D., Breton, E., Lallemand, D., Aubin, M. L., Vignaud, J., & Laval-Jeantet, M. (1988). Separation of diffusion and perfusion in intravoxel incoherent motion MR imaging. *Radiology*. <https://doi.org/10.1148/radiology.168.2.3393671>

- Lebron-Zapata, L., & Jochelson, M. S. (2018). Overview of Breast Cancer Screening and Diagnosis. *PET Clinics*, *13*(3), 301–323.
<https://doi.org/10.1016/j.cpet.2018.02.001>
- Leithner, D., Wengert, G. J., Helbich, T. H., Thakur, S., Ochoa-Albiztegui, R. E., Morris, E. A., & Pinker, K. (2018). Clinical role of *Breast MRI* now and going forward. *Clinical Radiology*, *73*(8), 700–714.
<https://doi.org/10.1016/j.crad.2017.10.021>
- Liu, C., Liang, C., Liu, Z., Zhang, S., & Huang, B. (2013). Intravoxel incoherent motion (IVIM) in evaluation of breast lesions: Comparison with conventional DWI. *European Journal of Radiology*, *82*(12), e782–e789.
<https://doi.org/10.1016/j.ejrad.2013.08.006>
- Liu, C., Wang, K., Chan, Q., Liu, Z., Zhang, J., He, H., Zhang, S., & Liang, C. (2016). Intravoxel incoherent motion MR imaging for breast lesions: comparison and correlation with pharmacokinetic evaluation from dynamic contrast-enhanced MR imaging. *European Radiology*, *26*(11), 3888–3898.
<https://doi.org/10.1007/s00330-016-4241-6>
- Ma, D., Lu, F., Zou, X., Zhang, H., Li, Y., Zhang, L., Chen, L., Qin, D., & Wang, B. (2017). Intravoxel incoherent motion diffusion-weighted imaging as an adjunct to dynamic contrast-enhanced MRI to improve accuracy of the differential diagnosis of benign and malignant breast lesions. *Magnetic Resonance Imaging*, *36*, 175–179. <https://doi.org/10.1016/j.mri.2016.10.005>
- Mann, R. M., Cho, N., & Moy, L. (2019). Breast MRI: State of the art. *Radiology*, *292*(3), 520–536. <https://doi.org/10.1148/radiol.2019182947>
- Martaindale, S. R. (2018). Breast MR Imaging: Atlas of Anatomy, Physiology,

Pathophysiology, and Breast Imaging Reporting and Data Systems Lexicon. *Magnetic Resonance Imaging Clinics of North America*, 26(2), 179–190.
<https://doi.org/10.1016/j.mric.2017.12.001>

Nissan, N., Furman-Haran, E., Feinberg-Shapiro, M., Grobgeld, D., Eyal, E., Zehavi, T., & Degani, H. (2014). Tracking the mammary architectural features and detecting breast cancer with magnetic resonance diffusion tensor imaging. *Journal of Visualized Experiments*, 94.
<https://doi.org/10.3791/52048>

Onesti, J. K., Mangus, B. E., Helmer, S. D., & Osland, J. S. (2008). Breast cancer tumor size: correlation between magnetic resonance imaging and pathology measurements. *American Journal of Surgery*, 196(6), 844–850.
<https://doi.org/10.1016/j.amjsurg.2008.07.028>

Pang, Y., Turkbey, B., Bernardo, M., Kruecker, J., Kadoury, S., Merino, M. J., Wood, B. J., Pinto, P. A., & Choyke, P. L. (2013). Intravoxel incoherent motion MR imaging for prostate cancer: An evaluation of perfusion fraction and diffusion coefficient derived from different b-value combinations. *Magnetic Resonance in Medicine*, 69(2), 553–562.
<https://doi.org/10.1002/mrm.24277>

Partridge, S. C., Rahbar, H., Murthy, R., Chai, X., Kurland, B. F., Demartini, W. B., & Lehman, C. D. (2011a). Improved diagnostic accuracy of *Breast MRI* through combined apparent diffusion coefficients and dynamic contrast-enhanced kinetics. *Magnetic Resonance in Medicine*, 65(6), 1759–1767.
<https://doi.org/10.1002/mrm.22762>

Partridge, S. C., Rahbar, H., Murthy, R., Chai, X., Kurland, B. F., Demartini, W.

- B., & Lehman, C. D. (2011b). Improved diagnostic accuracy of *Breast MRI* through combined apparent diffusion coefficients and dynamic contrast-enhanced kinetics. *Magnetic Resonance in Medicine*, 65(6), 1759–1767.
<https://doi.org/10.1002/mrm.22762>
- Partridge, Savannah C., & McDonald, E. S. (2013). Diffusion Weighted Magnetic Resonance Imaging of the Breast: Protocol Optimization, Interpretation, and Clinical Applications. *Magnetic Resonance Imaging Clinics of North America*, 21(3), 601–624. <https://doi.org/10.1016/j.mric.2013.04.007>
- Santoso, S. (2010). *Statistik Non Parametrik*. PT Elex Media Komputindo, Gramedia.
[https://books.google.co.id/books?id=YVE75YA8Jv4C&pg=PA117&dq=uji+mann+whitney+adalah&hl=en&sa=X&ved=2ahUKEwj33ISXrurqAhXYdn0KHVbiD84Q6AEwBHoECAEQAg#v=onepage&q=uji mann whitney adalah&f=false](https://books.google.co.id/books?id=YVE75YA8Jv4C&pg=PA117&dq=uji+mann+whitney+adalah&hl=en&sa=X&ved=2ahUKEwj33ISXrurqAhXYdn0KHVbiD84Q6AEwBHoECAEQAg#v=onepage&q=uji%20mann%20whitney%20adalah&f=false)
- Shi, R. yang, Yao, Q. ying, Wu, L. ming, & Xu, J. rong. (2018). Breast Lesions: Diagnosis Using Diffusion Weighted Imaging at 1.5T and 3.0T—Systematic Review and Meta-analysis. *Clinical Breast Cancer*, 18(3), e305–e320.
<https://doi.org/10.1016/j.clbc.2017.06.011>
- Sigmund, E. E., Cho, G. Y., Kim, S., Finn, M., Moccaldi, M., Jensen, J. H., Sodickson, D. K., Goldberg, J. D., Formenti, S., & Moy, L. (2011). Intravoxel incoherent motion imaging of tumor microenvironment in locally advanced breast cancer. *Magnetic Resonance in Medicine*, 65(5), 1437–1447.
<https://doi.org/10.1002/mrm.22740>
- Spick, C., Pinker-Domenig, K., Rudas, M., Helbich, T. H., & Baltzer, P. A.

- (2014). MRI-only lesions: Application of diffusion-weighted imaging obviates unnecessary MR-guided breast biopsies. *European Radiology*, 24(6), 1204–1210. <https://doi.org/10.1007/s00330-014-3153-6>
- Telegrafo, M., Rella, L., Antonio, A., Ianora, S., Angelelli, G., & Moschetta, M. (2016). *Breast MRI background parenchymal enhancement (BPE) correlates with the risk of breast cancer*. 34(September 2014), 173–176. <https://doi.org/10.1016/j.mri.2015.10.014>
- Thakran, S., Gupta, P. K., Kabra, V., Saha, I., Jain, P., Gupta, R. K., & Singh, A. (2018). Characterization of breast lesion using T1-perfusion magnetic resonance imaging: Qualitative vs. quantitative analysis. *Diagnostic and Interventional Imaging*, 99(10), 633–642. <https://doi.org/10.1016/j.diii.2018.05.006>
- The International Agency for Research on Cancer (IARC) report, W. (2018). Latest global cancer data: Cancer burden rises to 18.1 million new cases and 9.6 million cancer deaths in 2018. *International Agency for Research on Cancer*.
- Wang, Q., Guo, Y., Zhang, J., Wang, Z., Huang, M., & Zhang, Y. (2016). Contribution of IVIM to Conventional Dynamic Contrast-Enhanced and Diffusion-Weighted MRI in Differentiating Benign from Malignant Breast Masses. *Breast Care*, 11(4), 254–258. <https://doi.org/10.1159/000447765>
- Watkins, E. J. (2019). Overview of breast cancer. *JAAPA : Official Journal of the American Academy of Physician Assistants*, 32(10), 13–17. <https://doi.org/10.1097/01.JAA.0000580524.95733.3d>
- Yeh, E. D., Georgian-Smith, D., Raza, S., Bussolari, L., Pawlisz-Hoff, J., &

- Birdwell, R. L. (2014). Positioning in breast MR imaging to optimize image quality. *Radiographics*. <https://doi.org/10.1148/rg.341125193>
- Yildiz, S., Toprak, H., Ersoy, Y. E., Malya, F. Ü., Bakan, A. A., Aralaşmak, A., & Gucin, Z. (2018). Contribution of diffusion-weighted imaging to dynamic contrast-enhanced MRI in the characterization of papillary breast lesions. *Breast Journal*, 24(2), 176–179. <https://doi.org/10.1111/tbj.12861>
- Yuan, J., Wong, O. L., Lo, G. G., Chan, H. H. L., Wong, T. T., & Cheung, P. S. Y. (2016). Statistical assessment of bi-exponential diffusion weighted imaging signal characteristics induced by intravoxel incoherent motion in malignant breast tumors. *Quantitative Imaging in Medicine and Surgery*, 6(4), 418–429. <https://doi.org/10.21037/qims.2016.08.05>