

DAFTAR PUSTAKA

- Alkemade, H. Van, Leau, M. De, et al. 2012. Problems in benign meningioma. *Neuro-Oncology*, 14(5), 658–666
- Backer-grøndahl, T., Moen, B. H., Torp, S. H. 2012. The histopathological spectrum of human meningiomas. *Int J Clin Exp Pathol*, 5(3), 231–242
- Baliyan, V., Das, C. J., Sharma, R., Gupta, A. K. 2016. Diffusion weighted imaging: Technique and applications. *World Journal of Radiology*, 8(9), 785–799
- Banerjee J, Pääkkö E, Harila M, et al. 2009. Radiation-induced meningiomas: a shadow in the success story of childhood leukemia. *Neuro Oncology* 11: 543–9
- Bhat AR, Wani MA, Kirmani AR, Ramzan AU. 2014. Histological-subtypes and anatomical location correlated in meningeal brain tumors (meningiomas). *J Neurosci Rural Pract* 5(3) : 244–9
- Bihan, D. Le, Iima, M. 2015. Diffusion Magnetic Resonance Imaging : What Water Tells Us about Biological Tissues. *PLOS Biology*, 13(7), 1–13
- Briant, T. R., Randy, L. J., William, T. C. 2007. Inflammatory response and meningioma tumorigenesis and the effect of cyclooxygenase-2 inhibitors. *Neurosurgery Focus*, 23(4), 32–34
- Carpeggiani P, Crisi G, Trevisan C. 1993. *MRI of intracranial meningiomas: correlations with histology and physical consistency*. *Neuroradiology* 35: 532-6.
- Chamberlain, M. C., Blumenthal, D. T. 2004. Intracranial meningiomas : diagnosis and treatment. *Expert Rev Neurotherapeutics*, 4(4), 641–648

- Cornelius, J. F., Josef Langen, K., Stoffels, G., Hänggi, D., Sabel, M., Jakob Steiger, H. 2012. Positron emission tomography imaging of meningioma in clinical practice: Review of literature and future directions. *Neurosurgery*, 70(4), 1033–1041
- Freitas, L. D. A., Manzella, A., Figueiredo, H., Sousa, D. 2017. Imaging Features of Intracranial Meningiomas with Histopathological Correlation. *European Society of Radiology*, 1–55
- Fujimoto K, et al. 2011. *Evaluation of the mean and entropy of apparent diffusion coefficient values in chronic hepatitis C: correlation with pathologic fibrosis stage and inflammatory activity grade*. *Radiology* 2011;258 (3):739–48.
- Gangadhar, K., Santhosh, D., Fatterpekar G.M. 2013. Imaging Features of Intracranial Meningiomas with Histopathological Correlation : A Relook into Old Disease. *Nepalese Journal of Radiology*, 3(1), 14–32
- Granata F, Morabito R, Alafaci C, Barresi V, Tomasello F, Vinci S, et al. 2015. Perfusion computed tomography of intracranial meningiomas: In vivo correlation of cerebral blood volume and vascular permeability. *Neuroradiol J*. 28 (3) : 303-9
- Grigoraș, A., Rîșcanu, L., Cornelia A. 2018. *Meningiomas – insights into genetics and correlations with histological features*. *Arch Clin Cases*, 5(1), 20–30
- Hansson CM, Buckley PG, Grigelioniene G, et al. 2007. Comprehensive genetic and epigenetic analysis of sporadic meningioma for macro-mutations on 22q and micro-mutations within the NF2 locus. *BMC Genomics* 8:16

- Higano S, et al. 2006. *Malignant astrocytic tumors: clinical importance of apparent diffusion coefficient in prediction of grade and prognosis*. *Radiology* 241:839–46.
- Hoover, J. M., Morris, J. M., Meyer, F. B. 2011. Use of preoperative magnetic resonance imaging T1 and T2 sequences to determine intraoperative meningioma consistency. *Surgical Neurology International*, 2(142)
- Jhawar BS, Fuchs CS, Colditz GA, Stampfer MJ. 2003 Sex steroid hormone exposures and risk for meningioma. *J Neurosurg* 99:848–853
- Jun P, Hong C, Lal A, et al. 2009. Epigenetic silencing of the kinase tumor suppressor WNK2 is tumor-type and tumor-grade specific. *Neuro Oncol* 11: 414–422
- Khalid, A., Maruf, M., Ahmed, F., Munni, T. A., Mitu, Z. A. 2017. Histomorphological spectrum of meningioma with variants and grading. *Adv Surg Res* 1(1), 15–17
- Khoo MM, Tyler PA, Saifuddin A, Padhani AR, 2011. Diffusion-weighted imaging (DWI) in musculoskeletal MRI: a critical review. *Skeletal Radiol* ;40:665-81
- Kono K, et al. 2001. The role of diffusion-weighted imaging in patients with brain tumors. *AJNR Am J Neuroradiol* 22:1081–8.
- Kunimatsu, A., Kunimatsu, N., Kamiya, K., Katsura, M. 2016. Variants of meningiomas : a review of imaging findings and clinical features. *Japanese Journal of Radiology* 1-11
- Lakshmi, S. S. 2015. Meningiomas: A Clinicopathological study. *International Journal of Medical Research and Health Sciences*, 4(4), 827

- Latini F, Larsson EM, Ryttefors M. 2015. Rapid and Accurate MRI Segmentation of Peritumoral Brain Edema in Meningiomas. *Clin Neuroradiol.* Nov 24.
- Le Bihan D, Breton E, Lallemand D, Aubin ML, Vignaud J, Laval-Jeantet. 1988. Separation of Diffusion and perfusion in intravoxel incoherent motion MR imaging. *Radiology* 1988; 168:497-505
- Longstreth WT Jr, Phillips LE, Drangsholt M, Koepsell TD, Custer BS, Gehrels JA, van Belle G. 2004. Dental X-rays and the risk of intracranial meningioma: a population-based case-control study. *Cancer* 100:1026–1034
- Louis, D. N., Perry, A., Reifenberger, G., et al. 2016. The 2016 World Health Organization Classification of Tumors of the Central Nervous System : a summary. *Acta Neuropathologica* 131 (6) 803-20
- Maeda M, Matsumine A, Kato H, et al, 2007. Soft-tissue tumors evaluated by line-scan diffusion-weighted imaging: influence of myxoid matrix on the apparent diffusion coefficient. *J Magn Reson Imag* ;25:1199-204
- Maiuri F, Iaconetta G, de Divitiis O, Cirillo S, Di Salle F, De Caro ML. 1999. Intracranial meningiomas: Correlations between MR imaging and histology. *Eur J Radiol.* 31: 69-75
- Malik, V., Punia, R., Malhotra, A., Gupta, V. 2018. Original Research Paper Pathology Clinicopathological Study Of Meningioma : 10 Year Experience From A Tertiary Care Hospital. *Global Journal For Research Analysis* 7(1), 5–7

- Matsushima N, Maeda M, Takamura M, et al, 2007. Apparent diffusion coefficients of benign and malignant salivary gland tumors: comparison to histopathological findings. *J Neuroradiol* ;34:183-9
- Moazzam, A. A., Wagle, N., Zada, G. 2013. Recent developments in chemotherapy for meningiomas: a review. *Neurosurg Focus*, 35(12), 1–10
- Modha, A., Gutin, P. H. 2005. Diagnosis And Treatment Of A Typical Anaplastic Meningiomas : A Review. *Neurosurgery*, 57(3), 538–550
- Mohamed, F. F., Abouhashem, S. 2013. Diagnostic value of apparent diffusion coefficient (ADC) in assessment of pituitary macroadenoma consistency. *The Egyptian Journal of Radiology and Nuclear Medicine*, 44(3), 617–624
- Murphy, M. C., Iii, J. H., Glaser, K. J., Manduca, A., Meyer, F. B., Lanzino, G., Joel, P. 2013. Preoperative assessment of meningioma stiffness by magnetic resonance elastography Matthew. *J Neurosurg*, 118(3), 643–648
- Ng, W. H., Chan, Y. H., Hui, F., Lee, C. K., Lim, C. C. T. 2008. Diffusion-Weighted MR Imaging : Diagnosing Atypical or Malignant Meningiomas. *American Journal of Neuroradiology*, 29(1), 1147–1152
- Phillips LE, Koepsell TD, van Belle G, Kukull WA, Gehrels JA, Longstreth WT Jr 2002. History of head trauma and risk of intracranial meningioma: population-based case–control study. *Neurology* 58: 1849-1852
- Phuttharak, W., Boonrod, A., Thammaroj, J., Kitkhuandee, A., Waraasawapati, S. 2018. Preoperative MRI evaluation of meningioma consistency : A focus on. *Clinical Neurology and Neurosurgery*, 169(3), 178–184
- Rockhill, J., Mrugala, M., Chamberlain, M. C. 2007. Intracranial meningiomas: an overview of diagnosis and treatment. *Neurosurgical Focus*, 23(4), 1-7

- Roelcke, U. 2013. Prognostic Factors in Meningioma. *European Association Neurooncology*. 3(3), 3–5
- Rogers, L., Barani, I., Chamberlain, M., Kaley, T. J., Mcdermott, M., Raizer, J., Vogelbaum, M. A. 2015. Meningiomas: knowledge base, treatment outcomes, and uncertainties. A RANO review. *J Neurosurg Volume*, 122(1), 4–23
- Schmainda, Kathleen M. 2012. Diffusion-weighted MRI as a biomarker for treatment response in glioma. *CNS oncology* 1 (2), 169-180
- Sener, R. N. 2001. Diffusion MRI : apparent diffusion coefficient (ADC) values in the normal brain and a classification of brain disorders based on ADC values. *Computerized Medical Imaging and Graphics*, 25 (3) 299–326
- Shen Y, Nunes F, Stemmer-Rachamimov A, et al. 2009. Genomic profiling distinguishes familial multiple and sporadic multiple meningiomas. *BMC Med Genomics* 2:42
- Sioka, C., Kyritsis, Athanassios P. 2009. Chemotherapy, hormonal therapy, and immunotherapy for recurrent meningiomas. *J Neurooncol*, 92(11), 1- 6
- Sitthinamsuwan, B., Khampalikit, I., Nunta-aree, S., Srirabheebhat, P., Witthiwej, T., Nitising, A. 2012. Predictors of meningioma consistency : A study in 243 consecutive cases. *Acta Neurochir*, 154(6), 1383–1389
- Squillaci E, Manenti G, Cova M, Di Roma M, Miano R, Palmieri G, and Simonetti G. 2004. Correlation of diffusion-weighted MR imaging with cellularity of renal tumours. *Anticancer Res* 24 (6), 4175–4179

- Subhawong Ty, Jacobs, Michael A, Fayad Laura M, 2014. Insights into quantitative diffusion weighted MRI for musculoskeletal tumor imaging. *AJR* ;203:560-572
- Tamrazi, B., Shiroishi, M. S., Liu, C. J., Angeles, H. L. 2016. Advanced Imaging of Intracranial Meningiomas. *Neurosurg Clin N Am*, 27(2), 137–143
- Taouli B, Vilgrain V, Dumont E, Daire JL, Fan B, and Menu Y. 2003. Evaluation of liver diffusion isotropy and characterization of focal hepatic lesions with two single-shot echo-planar MR imaging sequences: prospective study in 66 patients. *Radiology* 226, 71–78
- Thomas, R. 2011. Diffusion Weighted Magnetic Resonance Imaging Feature of Intracranial Lesion. *in Journal of Neuro-Ophthalmology* 22(2):118-22
- Watanabe, K., Kakeda, S., Yamamoto, J., Ide, S., Ohnari, N., Nishizawa, S., Korogi, Y. 2016. Prediction of hard meningiomas: Quantitative evaluation based on the magnetic resonance signal intensity. *Acta Radiologica*, 57 (3), 333–340
- Watts, J., Box, G., Galvin, A., Brotchie, P., Trost, N., Sutherland, T. 2014. Magnetic resonance imaging of meningiomas: A pictorial review. *Insights into Imaging*, 5(1), 113–122
- Wiemels, J., Wrensch, M., Claus, E. B. 2010. Epidemiology and etiology of meningioma. *Journal of Neuro-Oncology*, 99(3), 307–314
- Yao, A., Pain, M. P., Balchandani, P., Shrivastava, R. K. 2016. Can MRI predict meningioma consistency?: a correlation with tumor pathology and systematic review. *Neurosurgical Review* 6(11), 1-9

Yogi, A., Koga, T., Azama, K., et al. 2014. Usefulness of the apparent diffusion coefficient (ADC) for predicting the consistency of intracranial meningiomas. *Journal of Clinical Imaging*, 38(6), 802–807