

CURRICULUM VITAE

PERSONAL DETAIL



PROF. DR. NORLISAH BINTI MOHD RAMLI

Department of Biomedical Imaging
Faculty of Medicine



Department of Biomedical Imaging, Faculty of Medicine, University of Malaya, 50603 Kuala Lumpur, W.Persekutuan Kuala Lumpur, Malaysia

ResearcherID Link <http://www.researcherid.com/rid/I-6372-2016> (<http://www.researcherid.com/rid/I-6372-2016>)

BIOGRAPHY

Dr. Norlisah is a Professor of Radiology, Department of Biomedical Imaging and a Neuroradiology Consultant for University of Malaya Medical Centre, Kuala Lumpur, Malaysia. She graduated with an MBBS University of Malaya and obtained her FRCR in London. She has received her radiology training at Queens Medical Centre, Nottingham and has her neurointerventional training under Bicetre hospital in Paris. Her main research contribution has been in the field of neuroimaging. She is one of the Merdeka Awards recipients in 2008. Professor Dr Norlisah has published over 90 papers in peer-reviewed journals and oversees over 100 scientific papers. She has also organized and directed several workshops on neuroradiology imaging and serves as expert team mission for IAEA. She also serves as a reviewer for various grants applications such as the UMRG and Science funds. She is currently Council Member for College of Radiology and Organizing Chairperson for Asean Oceania Congress of Radiology 2020

ACADEMIC QUALIFICATION

(Qualification), (Institution).

FRCR, ROYAL COLLEGE OF RADIOLOGIST, LONDON

MBBS, UNIVERSITY OF MALAYA (UM)

PROFESSIONAL

(Organisation), (Role), (Year), (Level).

Royal College of Radiology UK, Member, 1998, (International)

COLLEGE OF RADIOLOGY, Member, 2005, (National)

National Specialist Register, Active Member, 2008, (National)

UNIVERSITY MALAYA RESEARCH IMAGING CENTER, Chairman, 2010 to 2012, (University)

European Society of Radiology, Registered Member, 2012 to 2012, (University)

European Society of Radiology, Registered Member, 2013 to 2013, (University)

European Society of Neuroradiology, Fellow Member, 2014, (International)
Jawatankuasa pemeriksa Peperiksaan Ijazah Sains Perubatan (secar disertasi dan Secara Khusus &Disertasi) , Committee Member And Examiner, 2014 to 2016, (University)
Research Cluster, Chairman, 2015 to 2015, (University)
European Society of Radiology, Member, 2017, (International)
International Atomic Energy Agency , Expert Panel Member, 2017 to 2017, (International)
Academy of Medicine Malaysia, Fellowship, 2017, (National)

ADMINISTRATIVE DUTIES

(Role), (Level), (Start date),(End Date).

Head, Radiation Protection Service Unit, Deputy Vice Chancellor(Development), 11/11/2016 to 10/11/2017
Head, University of Malaya Research Imaging Centre (Umrhc), Faculty of Medicine, 01/01/2015 to 31/12/2015
Head of Department, Biomedical Imaging, Faculty of Medicine, 01/09/2007 to 31/08/2009
Head of Department, Biomedical Imaging, Faculty of Medicine, 01/05/2007 to 31/08/2007
Chairman, University Malaya, 01/04/2017 to 31/03/2019 (Jawatankuasa Keselamatan Sinaran UM)
Representative for Neuroradiology Malaysian Board of Interventional Radiology, National, 01/01/2017 to 31/12/2017 (Neuroradiology Malaysian Board of Interventional Radiology)
Committee member for Subspecialty Radiology, National, 04/01/2016 to 03/01/2018 (National Credentialing Committee)
Specialty Subcommittee (Radiology) for the National Credentialing Committee, National, 04/01/2016 to 03/01/2018 (National Credentialing Committee)
Chairman, International, 01/09/2015 to 30/12/2017 (Scientific Chairman 18th Congress of the ASeam Association of Radiology 2017)
Trainer for Neuroradiology subspecialisation in Malaysia, National, 23/12/2014 to 30/12/2016
Review Committee for Clinical Practice Guidelines (CPG) for management of Multiple Sclerosis Malaysia, National, 06/11/2014 to 01/09/2016
Chairman Malaysian Board of Neuro, Head and Neck Radiology, National, 15/08/2014 to 14/09/2016
Chairman Neuroradiology Special Interest Group College of Radiology, National, 15/08/2014 to 14/08/2016
Ahli Jawatankuasa Penilaian Skim Geran FRGS and ERGS, University Malaya, 01/01/2013 to 31/12/2014
Panel Member for HTMC, University Malaya, 01/01/2013 to 31/12/2014
Clinical Coordinator for MRI Suite Department of Biomedical Imaging, Biomedical Imaging, Faculty of Medicine, 01/06/2011 to 01/06/2012
Head - University Malaya Research Imaging Centre, University Malaya, 09/07/2010 to 31/12/2014
CHAIRPERSON For INTERVENTIONAL RADIOLOGY AND THE NEURORADIOLOGY SPECIAL INTEREST GROUP, College of Radiology. Academy of Medicine, National, 01/01/2007 to 31/12/2008 (Neuroradiology and Interventional Radiology. College of Radiology, Academy of Medicine)

AREAS OF EXPERTISE

(Area).

Interventional Neuroradiology (Embolization of head and neck tumours, Brain AVM)
Magnetic Resonance Imaging(Mri) (neuroradiology)

RECENT SELECTED PUBLICATIONS

(Publication).

Book

2000

Guidelines for Clinical Practice in Radiology: Introduction Chapter Launched 4th June 2000, Kuala Lumpur. Malaysian Radiological Society.

Article in Academic Journals

2019

Mrkobrada, M., Chan, M. T., Cowan, D., Campbell, D., Wang, C. Y., Torres, D., ... & Sigamani, A. (2019). Perioperative covert stroke in patients undergoing non-cardiac surgery (NeuroVISION): a prospective cohort study. *The Lancet. (ISI-Indexed)*

Fong, S. L., Tan, A. H., Lau, K. F., Ramli, N., & Lim, S. Y. (2019). Hyperglycemia-Associated Hemichorea-Hemiballismus with Predominant Ipsilateral Putaminal Abnormality on Neuroimaging. *Journal of movement disorders. (ISI-Indexed)*

Tan, A. H., Ong, T. L., Ramli, N., Tan, L. K., Lim, J. L., Azhan, M. A., ... & Brashear, A. (2019). Alternating Hemiplegia of Childhood in a Person of Malay Ethnicity with Diffusion Tensor Imaging Abnormalities. *Journal of Movement Disorders, 12(2)*, 132-134. *(ISI-Indexed)*

Pohchoo Seow, Vairavan Narayanan, Ronie J. Romelean, Jeannie Hsiu Ding Wong, Myint Tun Win, Hari Chandran, Karuthan Chinna, Kartini Rahmat, Norlisah Ramli. Lipid Fraction Derived From MRI In- and Opposed-Phase Sequence as a Novel Biomarker for Predicting Survival Outcome of Glioma, *Academic Radiology, 2019 (ISI-Indexed)*

Lau, K. F., Tan, K. S., Goh, K. J., Ramli, N., & Tai, S. M. (2019). A Rare but Disabling Stroke. *Annals of the Academy of Medicine, Singapore, 48(3)*, 109. *(ISI-Indexed)*

Fauzi, N. A. M., Abdullah, S., Tan, A. H., Ramli, N. M., Tan, C. Y., & Lim, S. Y. (2019). Relapsing encephalopathy with dancing eyes and jerky limbs. *Parkinsonism & related disorders. (ISI-Indexed)*


Ab Mumin N, Rahmat K, Fadzli F, Ramli M, Westerhout C, Ramli N, Rozalli FI, Ng KH .Diagnostic efficacy of synthesized 2D digital breast tomosynthesis in multi-ethnic Malaysian population. *Sci Rep. 2019 Feb 6;9(1):1459 (ISI-Indexed)*

2018

Mat, S., Ng, C. T., Tan, P. J., Ramli, N., Fadzli, F., Rozalli, F. I., ... & Tan, M. P. (2018). Effect of Modified Otago Exercises on Postural Balance, Fear of Falling, and Fall Risk in Older Fallers With Knee Osteoarthritis and Impaired Gait and Balance: A Secondary Analysis. *PM&R, 10(3)*, 254-262. *(ISI-Indexed)*


Mrkobrada, M., Chan, M. T., Cowan, D., Spence, J., Campbell, D., Wang, C. Y., ... & Sigamani, A. (2018). Rationale and design for the detection and neurological impact of cerebrovascular events in non-cardiac surgery patients cohort evaluation (NeuroVISION) study: a prospective international cohort study. *BMJ open, 8(7)*, e021521. *(ISI-Indexed)*

SY Lim, AH Tan, A Ahmad-Annuar, SA Schneider, PC Bee, JL Lim, N Ramli, MI Idris. A Patient with Beta-Propeller Protein-Associated Neurodegeneration (BPAN): Treatment with Iron Chelation Therapy. *Journal of Movement Disorders. 2018;11(2):89-92. (ISI-Indexed)*

 (file/publication/00000820_160336_72205.pdf)


Lim, M.C.K., Ahmad, Z.A., Low, S.C., Woo, Y.L., Ramli, N, Shahrizaila, N, Tan, CT (2018). Non-bacterial thrombotic endocarditis: A rare manifestation of cervical adenocarcinoma, *Neurology Asia, 23(1)*: 97 – 99. *(ISI-Indexed)*

Tan AH, Hew YC, Lim SY, Ramli NM, Kamaruzzaman SB, Tan MP, Grossmann M, Ang BH, Tan JY, Manap MAA, Tay TK, Tan SL, New RP, Fadzli F, Yee EJ, Moy FM, Mahadeva S, Lang AE. Altered body composition, sarcopenia, frailty and their clinics-biological correlates. *Parkinsonism and Related Disorders. 2018;56:58-64. (Impact Factor 4.48 in 2017) (ISI-Indexed)*

 (file/publication/00000820_162049_73781.pdf)

Poh ME, Ng WL, Liam CK, Ramli N, Hashim S. Bilateral pulmonary sequestrations mimicking advanced lung malignancy. *J Thorac Dis 2018. doi: 10.21037/jtd.2018.09.12 (ISI-Indexed)*


Pohchoo, S., Narayanan, V., Hernowo, A. T., Ding, J. W. H., & Ramli, N. (2018). Quantification and visualization of lipid landscape in glioma using in-and opposed-phase imaging. *NeuroImage: Clinical. (ISI-Indexed)*

 (file/publication/00000820_163318_75150.pdf)

Veeramuthu, V., Seow, P., Narayanan, V., Wong, J. H. D., Tan, L. K., Hernowo, A. T., & Ramli, N. (2018). Neurometabolites Alteration in the Acute Phase of

Mild Traumatic Brain Injury (mTBI): An In Vivo Proton Magnetic Resonance Spectroscopy (1H-MRS) Study. Academic Radiology. doi: <https://doi.org/10.1016/j.acra.2018.01.005> (ISI-Indexed)

Seow, P., Wong, J. H. D., Ahmad Annuar, A., Mahajan, A., Abdullah, N. A., & Ramli, N. (2018). Quantitative magnetic resonance imaging and radiogenomic biomarkers for gliomas characterisation: a systematic review. The British journal of radiology, 91, 20170930. (ISI-Indexed)

 (file/publication/00000820_164343_76309.pdf)

2017

Mei-Ling Sharon TAI, Hazman MOHD NOR, Kartini RAHMAT, Shanthi VISWANATHAN, Khairul Azmi ABDUL KADIR, Norlisah RAMLI, Fatimah Kamila ABU BAKAR, Norzaini Rose MOHD ZAIN, Suhailah ABDULLAH, Jun Fai YAP, Ahmed SHAHEED, Boon Seng NG, Mohd Hanip RAFIA, Chong Tin TAN. Neuroimaging findings are sensitive and specific in diagnosis of tuberculous meningitis. Neurology Asia 2017; 22(1) : 15-23 (ISI-Indexed)


Foo JC, Rahmat K, Mumin NA, Koh MT, Gan, C.S, Ramli, N., Fong, C.Y. Diphtheric encephalitis and brain neuroimaging features. Journal of Clinical Neuroscience Article in Press. Available online 01 Sept 2017. (ISI-Indexed)

Suhailah Abdullah, Farhana Fadzli, Norlisah Ramli, Chong Tin Tan, There is less MRI brain lesions and no characteristic MRI Brain findings in IIDDs patients with positive AQP4 serology among Malaysians, Multiple Sclerosis and Related Disorders, Available online 29 December 2016, ISSN 2211-0348, <http://dx.doi.org/10.1016/j.msard.2016.12.011>. (<http://www.sciencedirect.com/science/article/pii/S2211034816302486>) (ISI-Indexed)

Wong, Y. Q., Tan, L. K., Seow, P., Tan, M. P., Kadir, K. A. A., Vijayanathan, A., & Ramli, N. (2017). Microstructural integrity of white matter tracts amongst older fallers: A DTI study. PLoS one, 12(6), e0179895. (ISI-Indexed)

Veeramuthu, V., Narayanan, V., Ramli, N., Hernowo, A., Waran, V., Bondi, M. W., ... & Ganesan, D. (2017). Neuropsychological Outcomes in Patients with Complicated Versus Uncomplicated Mild Traumatic Brain Injury: 6-Month Follow-Up. World neurosurgery, 97, 416-423. (ISI-Indexed)

Veeramuthu, V., Narayanan, V., Ramli, N., Hernowo, A., Waran, V., Bondi, M. W., ... & Ganesan, D. (2017). Neuropsychological Outcomes in Patients with Complicated Versus Uncomplicated Mild Traumatic Brain Injury: 6-Month Follow-Up. World neurosurgery, 97, 416-423. (ISI-Indexed)

 (file/publication/00000820_146939_63346.pdf)

2016

Norlisah Ramli, Azua Mohd Khairy, Pohchoo Seow, Li Kuo Tan, Jeannie Hsiu Ding Wong, Dharmendra Ganesan, Kartini Rahmat. Novel application of chemical shift gradient echo in- and opposed-phase sequences in 3 T MRI for the detection of H-MRS visible lipids and grading of glioma. Eur Radiol DOI 10.1007/s00330-015-4045-0 (ISI-Indexed)

Vairavan Narayanan, Vigneswaran Veeramuthu, Azlina Ahmad-Annuar, Norlisah Ramli, Vicknes Waran, Karuthan Chinna, Mark William Bondi, Lisa Delano-Wood, Dharmendra Ganesan. 2016. Missense Mutation of Brain Derived Neurotrophic Factor (BDNF) Alters Neurocognitive Performance in Patients with Mild Traumatic Brain Injury: A Longitudinal Study. PLOS One. DOI:10.1371/journal.pone.0158838 July 20, 2016. 1-15 (ISI-Indexed)

Veeramuthu, V., Hariri, F., Narayanan, V., Kuo, T. L., Ramli, N., & Ganesan, D. (2016). Microstructural Change and Cognitive Alteration in Maxillofacial Trauma and Mild Traumatic Brain Injury: A Diffusion Tensor Imaging Study. Journal of Oral and Maxillofacial Surgery. (ISI-Indexed)

In vivo proton magnetic resonance spectroscopy (1H-MRS) evaluation of the metabolite concentration of optic radiation in primary open angle glaucoma Sabrilhakim Sidek, Norlisah Ramli, Kartini Rahmat, Norlina Mohd Ramli, Fadzli Abdulrahman, Tan Li Kuo (ISI-Indexed)

Seow, P., Win, M.T., Wong, J.H.D., Abdullah, N.A., Ramli, N. (2016) Segmentation of solid subregion of high grade gliomas in MRI images based on active contour model (ACM), Journal of Physics: Conference Series, Volume 694, Issue 1, 24 March 2016, 694 (1), 012043 (SCOPUS-Indexed)

Pui-San Loh, Mohd Azlan Ariffin, Vineya Rai, Lee-Lee Lai, Lucy Chan, Norlisah Ramli. Comparing the efficacy and safety between Propofol And Dexmedetomidine for sedation in claustrophobic Adults undergoing Magnetic Resonance Imaging (PADAM trial). Journal of Clinical Anesthesia (2016) 34, 216-222. (ISI-Indexed)

2015


Kuok, S. S., Ramli, N., Tan, C. T., & Goh, K. J. (2015). Melkersson Rosenthal syndrome with involvement of masticatory muscles. Clinical neurology and neurosurgery, 130, 8-10. (ISI-Indexed)

A.B Peter, N Ramli, K Rahmat, F.I Rozalli, A Che Ahmad. 2015. Mimics and diagnostic pitfalls of intracranial lesions in conventional MRI Imaging: Clues on Advanced MRI. Neurology Asia. (ISI-Indexed)

Lim, E. Y. L., Tang, P., Peyman, M., Ramli, N., Narayanan, P., & Rajagopalan, R. (2015). 3 Tesla magnetic resonance imaging noise in standard head and neck sequence does not cause temporary threshold shift in high frequency. European Archives of Oto-Rhino-Laryngology, Volume: 272 Issue: 11 Pages: 3109-3113 (ISI-Indexed)

Avoid haste in defining human muscular sarcocystosis Claire M. Italiano; Kum Thong Wong; Sazaly AbuBakar; Yee Ling Lau; Norlisah Ramli; Sharifah F. Syed Omar; Chong Tin Tan Clinical Infectious Diseases 2015 ;Volume: 60 Issue: 7 Pages: 1134-1134. doi: 10.1093/cid/ciu1163 *(ISI-Indexed)*

Diffusion Tensor Imaging Parameters in Mild Traumatic Brain Injury and Its Correlation with Early Neuropsychological Impairment: A Longitudinal Study *(ISI-Indexed)*

Sidek S, Rahmat K, Ramli N. Imaging findings of isolated deep cerebral venous thrombosis in the absence of superficial sinus thrombosis . Neurology Asia 2015; 20(2) : 191  95 *(ISI-Indexed)*

Ramli N, Rahmat K, KS Lim, CT Tan .Neuroimaging in refractory epilepsy.Current practice and evolving trends. European Journal of Radiology, DOI 10.1016/j.ejrad.2015.03.024 *(ISI-Indexed)*

CY Tan, G Lingam, K Rahmat, S Abdullah, AH Tan, MLS Tai, N Ramli, WK Thong, CT Tan. Primary angiitis of the Central Nervous System with Myelopathy as Initial Clinical Presentation. Primary angiitis of the central nervous system with myelopathy as initial clinical presentation. Neurology Asia 2015; 20(1):79-84. *(ISI-Indexed)*

Ramli N, Nair SR, Ramli NM, Lim SY. Differentiating multiple-system atrophy from Parkinson disease. Clinical Radiology 2015;70(5):555-564. (Impact factor 1.66 in 2015). *(ISI-Indexed)*

 (file/publication/00000820_118899.pdf)

Kheng-Seang Lim, Ai-Huey Tan, Chun-Shen Lim, Kek- Heng Chua, Ping-Chin Lee, Norlisah Ramli, Giri Shan Rajahram, Fatimah Tina Hussin, Kum-Thong Wong, Meenakshi B. Bhattacharjee, Ching-Ching Ng. R54C Mutation of NOTCH3 Gene in the First Rungus Family with CADASIL. PLoS One, 2015; 10(8), e0135470. doi:10.1371/journal.pone.0135470. *(ISI-Indexed)*

Toe, B. P., Ramli, N., Lam, S. Y., Wong, K. T., & Prepageran, N. (2015). Basaloid squamous cell carcinoma of the sinonasal tract with metastasis to the liver: A case report and literature review. Ear, nose, & throat journal, 94(2), E27-32 *(ISI-Indexed)*

2014

Norlisah Ramli , Farhana Fadzli , Kalai Arasu Muthusamy , Chan Kam Hong. Multiloculated hydrocephalus in an adult: Role of MRI FIESTA sequence in diagnosis and management.Neurology Asia 2014; 19(4) : 425- 427 *(ISI-Indexed)*

Ramli NM, Sidek S, Rahman FA, Peyman M, Zahari M, Rahmat K, Ramli N. Novel use of 3T MRI in assessment of optic nerve volume in glaucoma. Graefes Arch Clin Exp Ophthalmol. 2014 Jun;252(6):995-1000 *(ISI-Indexed)*

S. Sidek, N. Ramli, K. Rahmat, N.M. Ramli, F. Abdulrahman, L.K. Tan. Glaucoma severity affects diffusion tensor imaging (DTI) parameters of the optic nerve and optic radiation. European Journal of Radiology, Volume 83, Issue 8, August 2014, Pages 1437-1441 *(ISI-Indexed)*

Sidek, S., Ramli, N., Rahmat, K., Ramli, N. M., Abdulrahman, F., Tan, L. K. 2014. Glaucoma severity affects diffusion tensor imaging (DTI) parameters of the optic nerve and optic radiation European Journal of Radiology. (Tier 2, Impact Factor = 2.16) *(ISI-Indexed)*


Ramli, N. M., Sidek, S., Rahman, F. A., Peyman, M., Zahari, M., Rahmat, K., Ramli, N. 2014. Novel use of 3T MRI in assessment of optic nerve volume in glaucoma Graefes Archive for Clinical and Experimental Ophthalmology. (Tier 2, Impact Factor = 2.333) *(ISI-Indexed)*

Italiano, C. M., Wong, K. T., AbuBakar, S., Lau, Y. L., Ramli, N., Omar, S. F. S., Bador, M. K., Tan, C. T. 2014. Sarcocystis nesbitti Causes Acute, Relapsing Febrile Myositis with a High Attack Rate: Description of a Large Outbreak of Muscular Sarcocystosis in Pangkor Island, Malaysia, 2012 Plos Neglected Tropical Diseases. (Tier 1, Impact Factor = 4.489) *(ISI-Indexed)*

Tan AH, Linn K, Mohd. Ramli N, Hlaing CS, AMM, Sam I-C, Ng CG, Goh KJ, Tan CT, Lim SY. Opsoclonus-myoclonus-ataxia syndrome associated with Dengue Virus infection. Parkinsonism & Related Disorders 2014;20:1309-1310. (Impact factor 4.13 in 2014). *(ISI-Indexed)*

Claire M. Italiano, Kum Thong Wong, Sazaly AbuBakar, Yee Ling Lau, Norlisah Ramli, Sharifah Faridah Syed Omar, Maria Kahar Bador, Chong Tin Tan. Sarcocystis nesbitti Causes Acute, Relapsing Febrile Myositis with a High Attack Rate: Description of a Large Outbreak of Muscular Sarcocystosis in Pangkor Island, Malaysia, 2012. PLOS Neglected Tropical Diseases 2014. PNTD-D-13-02037R1 *(ISI-Indexed)*

2013

Hasyma Abu Hassan, Norlisah Mohd Ramli , Kenneth CS Fong, Khean-Jin Goh. MRI findings of orbicularis oculi hypertrophy due to heavy resistance training on the inferior orbital rim. Neurology Asia 2013; 18(4) : 427  429 *(ISI-Indexed)*

Nair SR, Tan LK, Mohd Ramli N, Lim SY, Rahmat K, Mohd Nor H. A decision tree for differentiating multiple system atrophy from Parkinson's disease using 3-T MR imaging. European Radiology 2013;23(6):1459-1466. (IF 4.34 in 2013). *(ISI-Indexed)*

Narverud, Sverre F., Norlisah BM Ramli, Hari Chandran, and Dharmendra Ganesan. Calcified pseudomeningocele of the lumbar spine: a review. European Spine Journal (2013): 1-7. *(ISI-Indexed)*

SMM Aye, KS Lim, NM Ramli and CT Tan. Periodic lateralized epileptiform discharges (PLEDs) in cerebral lupus correlated with white-matter lesions in brain MRI and reduced cerebral blood flow in SPECT. Lupus April 2013 vol. 22 no. 5 510-514 *(ISI-Indexed)*

Fadzli F, N Ramli, N Ramli. MRI of optic tract lesions: Review and correlation with visual field defects, Clinical Radiology (2013) Volume 68, Issue 10, October 2013, Pages e538-e551 *(ISI-Indexed)*

Farhana Fadzli, Norlisah Mohamad Ramli, Kartini Rahmat, Dharmendra Ganesan. Neonatal post-hemorrhagic hydrocephalus resulting in foramina septae radiological technique and surgical implications. Childs Nerv Syst 2013, Vol 29(1);159-162 *(ISI-Indexed)*

Nair SR, Rahmat K, Alhabshi SM, Ramli N, Seong MK, Waran V. Mural nodules in multiple cavernous haemangioma. Clin Neurol Neurosurg. 115 (2013) 1150-53 e pub print- Sep 29 2012. *(ISI-Indexed)*

Nair, S. R., Tan, L. K., Ramli, N. M., Lim, S. Y., Rahmat, K., Nor, H. M. 2013. A decision tree for differentiating multiple system atrophy from Parkinson's disease using 3-T MR imaging European Radiology. (Tier 1, Impact Factor = 3.548) *(ISI-Indexed)*

Narverud, S. F., Ramli, N. B. M., Chandran, H., Ganesan, D. 2013. Calcified pseudomeningocele of the lumbar spine: a review European Spine Journal. (Tier 2, Impact Factor = 2.133) *(ISI-Indexed)*

Aye, S. M. M., Lim, K. S., Ramli, N. M., Tan, C. T. 2013. Periodic lateralized epileptiform discharges (PLEDs) in cerebral lupus correlated with white-matter lesions in brain MRI and reduced cerebral blood flow in SPECT Lupus. (Tier 2, Impact Factor = 2.783) *(ISI-Indexed)*

AbuBakar, S., Teoh, B. T., Sam, S. S., Chang, L. Y., Johari, J., Hooi, P. S., Lakhbeer-Singh, H. K., Italiano, C. M., Omar, S. F. S., Wong, K. T., Ramli, N., Tan, C. T. 2013. Outbreak of Human Infection with Sarcocystis nesbitti, Malaysia, 2012 Emerging Infectious Diseases. (Tier 1, Impact Factor = 5.993) *(ISI-Indexed)*


Fadzli, F., Ramli, N. M., Rahmat, K., Ganesan, D. 2013. Neonatal post-hemorrhagic hydrocephalus resulting in foramina septae-radiological technique and surgical implications Childs Nervous System. (Tier 3, Impact Factor = 1.241) *(ISI-Indexed)*

Nair, S. R., Rahmat, K., Alhabshi, S. M. I., Ramli, N., Seong, M. K., Waran, V. 2013. Mural nodules in multiple cavernous haemangioma Clinical Neurology and Neurosurgery. (Tier 3, Impact Factor = 1.234) *(ISI-Indexed)*

Fadzli, F., Ramli, N., Ramli, N. M. 2013. MRI of optic tract lesions: Review and correlation with visual field defects Clinical Radiology. (Tier 2, Impact Factor = 1.818) *(ISI-Indexed)*

2012

Joo Siong Ho, Kartini Rahmat, Norlisah Ramli, Farhana Fadzli, *Heng Thay Chong, *Chong Tin Tan. Cerebral venous sinus thrombosis: Comparison of multidetector computed tomography venogram (MDCTV) and magnetic resonance venography (MRV) of various field strengths. Neurology Asia 2012; 17(4) : 281-291 *(ISI-Indexed)*

 (file/publication/00000820_87104.pdf)

Shalini R.Nair, Norlisah M Ramli, Kartini Rahmat, Sharon Tai Mei-Ling. Central pontine and extrapontine myelinolysis: Diffusion weighted imaging and diffusion tensor imaging on follow-up. Neurol India. 2012 Jul-Aug;60 (4):426-8 (letter to editor) *(ISI-Indexed)*

Hasyma Abu Hassan, Norlisah M Ramli, Kartini Rahmat. Primary intraventricular lymphoma with diffuse leptomeningeal spread at presentation. Ann Acad Med Singapore. 2012; 41; (6) *(ISI-Indexed)*


KB Loh, Ramli N, LK Tan, M Roziah, Rahmat K, Ariffin H. Quantification of diffusion tensor imaging in normal white matter maturation of early childhood using an automated processing pipeline. EUROPEAN RADIOLOGY Volume: 22 Issue: 7 Pages: 1413-1426 Mar 22. [Epub print] (IF 4.34 Q1) *(ISI-Indexed)*

Loh, K. B., Ramli, N., Tan, L. K., Roziah, M., Rahmat, K., Ariffin, H. 2012. Quantification of diffusion tensor imaging in normal white matter maturation of early childhood using an automated processing pipeline European Radiology. (Tier 1, Impact Factor = 3.222) *(ISI-Indexed)*

Wong, S. C., Nawawi, O., Ramli, N., Abd Kadir, K. A. 2012. Benefits of 3D Rotational DSA Compared with 2D DSA in the Evaluation of Intracranial Aneurysm Academic Radiology. (Tier 2, Impact Factor = 1.692) *(ISI-Indexed)*

Wong Siong Chuong; Nawawi Ouzreiah; Ramli Norlisah; et al. Benefits of 3D Rotational DSA Compared with 2D DSA in the Evaluation of Intracranial Aneurysm. ACADEMIC RADIOLOGY 2012 Volume: 19 Issue: 6 Pages: 701- 707 *(ISI-Indexed)*

S Narverud, PA Chandran, NBM Ramli, D Ganesan. Idiopathic Hypertrophic Spinal Pachymeningitis: A Rare Entity. The Internet Journal of Neurosurgery 2012, Vol. 8 (1) *(Non-ISI/Non-SCOPUS)*

 (file/publication/00000820_86542.pdf)


2011


Loh KB, Rahmat K, Lim SY, Ramli N. A Hot Cross Bun sign from diffusion tensor imaging and tractography perspective. Neurol India. 2011 Mar-Apr;59(2):266-9. *(ISI-Indexed)*

Mei-Ling Sharon Tai, Tan CT, Ramli N, Begum RJ, Lim SY. Movement disorder in a patient with stroke. Journal of Clinical Neuroscience 2011;18(2);305.(ISI cited) *(ISI-Indexed)*


C.J. Lim, K.H. Ng*, N. Ramli, R.R. Azman. Evaluation of the Application of Chemical Shift for the Detection of Lipid in Brain Lesion. Radiography 17 (2011) 43-48 *(SCOPUS-Indexed)*

Shahizon Azura Mohamed Mukari, Norlisah Ramli, Sharifah Aishah Al-Edrus, Mazin Noordin, Kartini Rahmat, Lai-Meng Looi, Dharmendra Ganesan, Gin-Gin Gan, Chong-Tin Tan. Central nervous system intravascular lymphoma in a Malaysian. Neurology Asia 2011; 16(1) : 93 95 *(ISI-Indexed)*

BP Toe, NM Ramli, K Rahmat. Cavernoma of the Hypothalamus. Hong Kong J Radiol 2011;14:234-7. *(SCOPUS-Indexed)*
 (file/publication/00000820_69561.pdf)

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Multiple Sclerosis in Asia Pacific Study Group: Magnetic Resonance Imaging Project. Serono Asia P

SAINT-1 Regional Mid-Study (SA-NXY-006)

The Role of CT Perfusion in Hypertensive Intracerebral Hematoma- Fundamental Research Project F

CLAIR(Clopidogrel plus Aspirin for Infact Reduction in Acute Stroke/ TIE patients with large art
PRINCIPAL INVESTIGATOR: A trial of angioplasty as Treatment of Intracranial Stenosis. IRPA Gra
Role of CT angiogram and CT perfusion in Clinical Meningitis. Applying for Penyelidikan Fundame
A Longitudinal Cohort Study On Body Composition And Bone Mineral Density In Parkinson's Disease, Consultant, 2018 - 2020, <i>RU Geran - Fakulti Program</i> , (National)
Epilepsy Surgery - Surgical Planning, Outcome, And Quality Of Life Study, Consultant, 2017 - 2019, <i>Geran Penyelidikan Universiti Malaya (UMRG Programme) - HTM (Wellness)</i> , (University)
Impact Of Meditation Practice On Piano Students Of Music Departments In Three Universities In Malaysia, Taiwan And United States, Consultant, 2017 - 2019, <i>Geran Penyelidikan Universiti Malaya (UMRG Programme) - HNE (Humanities & Ethics)</i> , (University)
Mri Based Automated Segmentation Of Hippocampal Architecture In Mesial Temporal Sclerosis, Consultant, 2017 - 2019, <i>Geran Penyelidikan Universiti Malaya (UMRG Programme) - HTM (Wellness)</i> , (University)
Multimodal Assessment Of Cerebral Autoregulation And Potential Application Of Pharmacological Agents In Improving Cerebral Autoregulation, Consultant, 2016 - 2019, <i>Fundamental Research Grant Scheme (FRGS)</i> , (National)
Exploration Of Glioma Phenotype Subtypes & Molecular Pathway Activities By Integration Of In-opposed Mri Sequencing & Gene Expressions For Novel Stratification Of Glioma Risk Group, Principal Investigator(PI), 2016 - 2019, <i>Fundamental Research Grant Scheme (FRGS)</i> , (National)
Cognitive function assessment of the fallers vs non-fallers and correlation with DTI parameters., Principal Investigator(PI), 2016 - 2017, <i>Postgraduate Research Grant (PPP) - Course & Disertation</i> , (National)
Research Management Fee University Of Malaya Research Imaging Centre (umric), Principal Investigator(PI), 2015 - 2019, <i>KW IPPP</i> , (National)
Lumbosacral plexus neuropathy in diabetic patients: An MRI evaluation study., Consultant, 2015 - 2017, <i>Bantuan Kecil Penyelidikan (BKP)</i> , (National)
Differentiation between recurrence and radiation necrosis post treatment of glioma., Consultant, 2015 - 2017, <i>Geran Penyelidikan Universiti Malaya (UMRG) - AFR (Frontier Science)</i> , (University)
Effect of Cognitive Rehabilitation In Improving Cognitive Symptoms And Diffusion Tensor Imaging Findings Following Mild Traumatic Brain Injury, Co-Investigator, 2014 - 2016, <i>Postgraduate Research Grant(PPP)</i> , (National)
Decoding Of Cognitive States From Whole Brain Fmri Activation Patterns, Principal Investigator(PI), 2014 - 2015, <i>Program Rakan Penyelidikan UM</i> , (University)
Advance Imaging Techniques in MRI: the role of MRI in disorders at the extreme of ages (Sub Programme - Correlation of knee MRI arthritis index with incidences of falls in the elderly Malaysian population), Director, 2013 - 2015, <i>Geran Penyelidikan Universiti Malaya (UMRG)</i> , (National)
Magnetic Resonance And Diffusion Tensor Imaging Features Of Hypoxic Ischemic Encephalopathy In White Matter Maturation With Correlation Of Developmental Milestones In Early Chidhood, Principal Investigator(PI), 2013 - 2013, <i>Postgraduate Research Grant (PPP) - Course & Disertation</i> , (National)
Predictive Modelling of Neuropsychological Outcome Based on The Severity of The Injury, Intervention, Neuroimaging and Genetics in Patients with Mild Traumatic Brain Injury, Co-Investigator, 2013 - 2015, <i>ScienceFund</i> , (National)
Magnetic resonance and diffusion tensor imaging features of hypoxic ischemic encephalopathy in white matter maturation of developmental milestones in childhood, Principal Investigator(PI), 2013 - 2015, <i>Geran Penyelidikan Universiti Malaya (UMRG)</i> , (National)
Magnetic Resonance And Diffusion Tensor Imaging Features Of Hypoxic Ischemic Encephalopathy In White Matter Maturation With Correlation Of Developmental Milestones In Early Childhood, Principal Investigator(PI), 2013 - 2015, <i>Geran Penyelidikan Universiti Malaya (UMRG Programme) - HTM (Wellness)</i> , (University)
Neuro-cognitive outcome of children treated for acute lymphoblastic leukemia; implications for future employability, Consultant, 2013 - 2014, <i>Geran Penyelidikan Universiti Malaya (UMRG Programme) - HTM (Wellness)</i> , (University)
White Matter Maturation In Developmental Delay Children Using Diffusion Tensor Imaging (dti), Consultant, 2013 - 2015, <i>Geran Penyelidikan Universiti Malaya (UMRG Programme) - HTM (Wellness)</i> , (University)
The Eye As A Biomarker Of Ageing In Elderly: An Mri Evaluation Study, Consultant, 2013 - 2015, <i>Geran Penyelidikan Universiti Malaya (UMRG Programme) - HTM (Wellness)</i> , (University)
Correlation Of Knee Mri Arthritis Index With Incidences Of Falls In The Elderly Malaysian Population, Consultant, 2013 - 2015, <i>Geran Penyelidikan Universiti Malaya (UMRG Programme) - HTM (Wellness)</i> , (University)
Mri As A Biomarker In Assessment Of Geriatric Patients With Falls, Consultant, 2013 - 2015, <i>Geran Penyelidikan Universiti Malaya (UMRG Programme) - HTM (Wellness)</i> , (University)

Cerebral Autosomal Dominant Arteriopathy With Subcortical Infarcts And Leukoencephalopathy (CADASIL) Study In Malaysia, Consultant, 2013 - 2015, <i>Geran Penyelidikan Universiti Malaya (UMRG) - HTM (Wellness)</i> , (University)
Neuropsychological Sequelae and Impairment Predictors in Traumatic Brain Injuries: A Multi-factorial Approach of Neuropsychology, Neurosurgery, Neuroimaging and Neurogenetic, Co-Investigator, 2013 - 2015, <i>ScienceFund</i> , (National)
Traumatic brain injury: The role of MR spectroscopy for correlation with genetic marker (Apolipoprotein E gene marker and promoter) in predicting outcome., Consultant, 2012 - 2013, <i>Geran Penyelidikan Universiti Malaya (UMRG) - HTM (Wellness)</i> , (University)
Differentiating Parkinson Disease and Multiple System Atrophy with 3T MRI, Co-Investigator, 2012 - 2013, <i>Postgraduate Research Grant(PPP)</i> , (National)
Effect of Mental Training on Brain-Computer Interface Performance :A fMRI Study, Co-Investigator, 2012 - 2013, <i>Postgraduate Research Grant(PPP)</i> , (National)
Development of a Pre-Commercial prototype of a Brain-Computer Interface(BCI) Wheelchair, Co-Investigator, 2012 - 2013, <i>ScienceFund</i> , (National)
Dynamic Contrast Enhanced Magnetic Resonance Imaging Of Temporal Lobe in Nasopharyngeal Carcinoma Patients and Association of Radiation-induced Neurocognitive Dysfunction, Co-Investigator, 2012 - 2013, <i>Postgraduate Research Grant(PPP)</i> , (National)
Evaluation of Morphologic and Biochemical Changes in Optic Nerve and Visual Pathway in Glaucoma using 3T MRI, Co-Investigator, 2012 - 2013, <i>Postgraduate Research Grant(PPP)</i> , (National)
Quantitative Dynamic Contrast Enhanced (dce)-mri For Cancer Imaging, Consultant, 2012 - 2014, <i>Geran Penyelidikan Universiti Malaya (UMRG) - HTM (Wellness)</i> , (University)
NEUROIMAGING IN ANTI-NMDA RECEPTOR ENCEPHALITIS, Principal Investigator(PI), 2011 - 2012, <i>Geran Penyelidikan Universiti Malaya (UMRG)</i> , (National)
Evaluation of Chemical Shift Gradient Echo Sequences in 3T MRI in the Detection of H-MRS Visible Lipids in Intracranial Tumour., Principal Investigator(PI), 2011 - 2013, <i>High Impact Research - University of Malaya (HIR-UM)</i> , (National)
To develop a Brain-Computer Interface System using Steady State Visual Evoked Potentials for communication, Co-Investigator, 2011 - 2013, <i>ScienceFund</i> , (National)
Effect Of Brain Vascularity And Permeability In Tb Meningitis Using MRA And MRI Perfusion.RG390-11HTM, Co-Investigator, 2011 - 2015, <i>Geran Penyelidikan Universiti Malaya (UMRG)</i> , (National)
MAGNETIC RESONANCE (MR) AND DIFFUSION TENSOR IMAGING (DTI) FEATURES OF NORMAL WHITE MATTER MATURATIONWITH CORRELATION OF DEVELOPMENTAL MILESTONES IN EARLY CHILDHOOD, Principal Investigator(PI), 2009 - 2011, <i>Geran Penyelidikan Universiti Malaya (UMRG)</i> , (National)
Phase II Clinical Trial assessing safety and efficacy of ex vivo expanded allogenic mesenchymal stem cells for chronic limb ischaemia, Co-Investigator, 2009 - 2011, <i>Geran Penyelidikan Universiti Malaya (UMRG)</i> , (National)
Role of Diffusion Tensor Imaging of Parkinson Disease and Parkinson Variant of Multiple System Atrophy, Co-Investigator, 2009 - 2012, <i>Geran Penyelidikan Universiti Malaya (UMRG)</i> , (National)
Magnetic Resonance and diffusion Tensor Imaging features of Normal White Matter Maturation with correlation to developmental Milestones in Early Childhood. UMRResearch Grant 2009. \$78,050.00, Principal Investigator(PI), 2009 - 2011, <i>Geran Penyelidikan Universiti Malaya (UMRG)</i> , (National)
Comparison of 3D rotational DSA with 2D DSA in the evaluation of intracranial aneurysm., Co-Investigator, 2009 - 2011, <i>Geran Penyelidikan Universiti Malaya (UMRG)</i> , (National)
IMAGE - IOPROMIDE (ULTRAVIST) - TO GAIN FURTHER INFORMATION ON THE TOLERABILITY AND SAFETY IN X- RAY EXAMINATION, Co-Investigator, 2008 - 2009, <i>Bayer Schering Pharma</i> , (International)
Comparison of 3D Rotational Cholangiography (3D-RC) and conventional cholangiography in percutaneous transhepatic cholangiography for obstructive jaundice., Co-Investigator, 2008 - 2011, <i>Postgraduate Research Grant(PPP)</i> , (National)
Comparison of 3D rotational cholangiography in percutaneous transhepatic cholangiography for obstructive jaundice. FS135/2008A (1.10.07-30.9.08) \$ 9000. co-investigator, Co-Investigator, 2008 - 2008, <i>Fundamental</i> , (National)
Comparison between In-phase and out phase chemical shift imaging and Mr Spectroscopy in detecting lipid contents in Phantom and intracranial space occupying lesion. FS110/2008A. (1.3.008-28.2.09) \$15,000.00 Principal investigator, Principal Investigator(PI), 2008 - 2008, <i>Fundamental</i> , (National)
Multidetector Computed Venography (MDCT) of suspected Dural Sinus Thrombosis., Co-Investigator, 2007 - 2010, <i>Short Term Research Fund (Vote F)(PJP)</i> , (National)
SAINT-1 Regional Mid-Study (SA-NXY-006), Others, 2006 - 2006, , (National)
DR16243 TREK A multicenter, randomized, double-blind, double-dummy, parallel group, dose response study of subcutaneous AVE5026 with an enoxaparin calibrator arm in prevention of venous thromboembolism in patients undergoing elective total knee replacement surgery, Others, 2006 - 2006, , (National)

Role of CT angiogram and CT perfusion in Clinical Meningitis. Fundamental FP056/2005C \$30,000, Co-Investigator, 2005 - 2006, <i>Short Term Research Fund (Vote F)(PJP)</i> , (National)
PRINCIPAL INVESTIGATOR This study aimed to determine whether the degree of internal carotid artery (ICA) stenosis as observed by CT angiography (CTA) of the middle cerebral artery (MCA) and plaque morphology determined by Hounsfield unit in CT were related to the propensity of a lesion to embolize. 36-02-03-6022 (8301022, Principal Investigator(PI), 2005 - 2007, <i>IRPA</i> , (National)
CLAIR(Clopidogrel plus Aspirin for Infact Reduction in Acute Stroke/ TIE patients with large artery stenosis and microembolic signal) Protocol SQSTRO2, Others, 2004 - 2004, , (International)
Evaluation of Leukoariosis by CT perfusion CT Perfusion. Vot F (F0375/2003D), Co-Investigator, 2003 - 2004, <i>Short Term Research Fund (Vote F)(PJP)</i> , (International)
Value of adding MRA to standard sequences of MRI brain in detecting unruptured intracranial aneurysm. Vot F F0229/2003A. \$10,000, Co-Investigator, 2003 - 2004, <i>Short Term Research Fund (Vote F)(PJP)</i> , (National)

CONSULTATION PROJECT/CONSULTANCY

(Project title), (Role), (From)-(Until), (Organisation).

Professor Universiti yang Dilantik oleh Fakulti ke Mesyuarat Jawatan kuasa Permeriksa bagi pemeriksaan Ijazah Sarjana Sains Perubatan secara penyelidikan, 2019-2019, Universiti Malaya
Ahli Jawatankuasa Kecil Penilaian Kepakaran Perubatan, 2019-2019, Majlis Perubatan Malaysia
IAEA Technical co-operation Expert Mission, 2017-2017, Radiology Department, Mittaphab Hospital, Ministry of Health
International Advisory Committee for Symposium Neuroradiologicum, 2017-2017, apanese Society of Neuroradiology, the Korean Society of Neuroradiology, and Head & Neck Radiology
Panel Member for Asia Pacific MRI Strategic Seminar, 2017-2017, Guerbert
Pelatih Latihan sub-kepakaran disiplin Radiologi, 2011-2011, Kementerian Kesihatan Malaysia
Ahli jawatan kuasa Penasihat Perubatan Pusat perubatan UM, 2011-2011, PPUM
Editor for Biomedical Imaging and Interventional Journal, 2011-2011, Scopus
Consultant Neuroradiologist, 2011-2011, Pusat perubatan Universiti Malaya
Postgraduate Fellowship supervisor in Neuroradiology, 2008-2008, University Kebangsaan Malaysia
Postgraduate Fellowship Supervisor in Neuroradiology, 2008-2008, University Putra Malaysia
College of Radiology. Guidelines on Interventional Radiology, 2007-2007, College of Radiology, Malaysia
Postgraduate Fellowship supervisor in Neuroradiology, 2007-2007, Kementerian Kesihatan Malaysia

AWARDS AND RECOGNITIONS

(Name of Award), (Awarding Institution), (Year Awarded), (Level).

Diploma of Fellowship, Academy of Medicine Malaysia, 2017, (National)
Certificate of Appreciation Faculty Member, National Cancer Institute, 2017, (National)
Certificate of Appreciation, Asean Association of Radiology , 2017, (International)
Top 8 Paper Presented Asean Association Radiology 2017, Asean Association Radiology, 2017, (International)
Top 8 Paper Presented Asean Association Radiology 2017, Asian Association Radiology, 2017, (International)
Certificate of Appreciation, Neuroimmunology and Neuroinfection Council, 2016, (National)
Sijil Perhargaan, Kementerian Kesihatan Malaysia, 2016, (National)

Certificate of Participation, Course Director Pet Training Course, 2016, (Department)
Certificate of Achievement, National Committee for Clinical Research, 2016, (National)
Certificate of Appreciation, Stereotactic Radiosurgery/ Radiotherapy Workshop II, 2016, (International)
Certificate of Appreciation Invited Speaker, 6th Annual Neuroscience Seminar, 2016, (International)
Best Publication in Clinical Neuroscience 2014, Faculty of Medicine, 2015, (University)
Cum Laude Award-Primary Open Angle Glaucoma: Proton Magnetic Resonance Spectroscopy Findings in The Optic Radiations, Asean Oceanian Congress of Neuroradiology, 2015, (International)
Best Oral Presenter (Phd Student Vigneswaran), International Conference of Innovative Dentistry, 2015, (International)
Outstanding Oral Presentation (Phd Student Vigneswaran), Arumugusamy Award for Young Malaysian Trainees, 2015, (National)
Certificate of Merit-Oral Presentation Correlation of Knee Mri Arthritis Index With Incidence of Falls in The Elderly Malaysian Population, College of Radiology, 2015, (International)
Award for Best Oral Presentation- Third Prize, Malaysian Congress of Radiology-College of Radiology, 2015, (International)
Award for Best Oral Presentation -Second Prize, Malaysian Congress of Radiology-College of Radiology, 2015, (International)
Khidmat Setia 20 Award, 2014
Cum Laude Award for Scientific Poster, European Society of Neuroradiology, 2014, (International)
Excellence Service Award, University Malaya, 2012, (University)
Master of Radiology Prize (Master Student Shalini Nair), University of Malaya, 2012, (University)
Anugerah Perkhidmatan Cemerlang, UM, 2012, (University)
Certificate of Excellent Service, University Malaya, 2008, (University)
Isi Journal Publication Awards, University Malaya, 2008, (University)
Sijil Cemerlang, Universiti Malaya, 2008, (University)
The Merdeka Award in The Category of Health, Science and Technology, Prime Minister of Malaysia, 2008, (National)
Excellence Service Award, University Malaya, 2007, (University)
Anugerah Cemerlang, UM, 2007, (University)
Journal Publication Awards, UM, 2007, (University)
Magnetic Resonance Imaging in The Assessment of Newborns With Hypoxic Brain Injury. Khalil Mry, Muridan R, Ramli N, Goh a, Lim Ct. . Crowne Plaza Kuala Lumpur. Won Third Place Oral Presentation, 29th Agm and Scientific Meeting of The College of Radiology, 2006, (National)
Clinical Relevance of Ct Angiogram and Ct Perfusion Study of The Brain in Clinical Meningitis. Robert Mc, Ramli N, Nawawi O, Goh Kj, Chong Ht. 29th Agm and Scientific Meeting of The College of Radiology . Crowne Plaza Kuala Lumpur. June 3, 2006 . Won Second Place, College of Radiology, 2006, (National)
Certificate of Excellent Service, University Malaya, 2004, (University)
Anugerah Cemerlang, UM, 2002, (University)
Brocco Awards for Presentation of Paper: Inferior Petrosal Sinus Sampling: Preliminary Experience in Ummc, Asian Pacific Congress of Cardiovascular and Interventional Radiology, 2000, (International)

PRESENTATIONS

(Title), (Event), (Date Presented), (Organiser), (Level).

PRESENTER

Ventricular Volume in Multiple Sclerosis: Which Linear Measures Correlate Best With 3-D Volumes and Clinical Parameters?, 22nd Annual Malaysian Radiological Society Meeting, Melaka , 1999-08-25 to 2009-08-25, Malaysian Radiological Society Meeting, (National)
2-D and 3-D Measurements of Ventricular Size in Multiple Sclerosis: Cross-sectional and Serial studies, 15th Congress of the European Committee for Treatment and Research in Multiple Sclerosis. Sept 15-18,1999, 1999-09-15 to 1999-09-15
A Four-Year Study of Cerebral Atrophy, Ventricular Enlargement and Disability in Multiple Sclerosis. ,ECTRIMS/ACTRIMS 99. . Sept 15-18,99, 1999-09-16 to 1999-09-16, (International)
Clinical Case Presentations:, Asian and Oceanian Society of Radiology Neuro Imaging Seminar 19 Dec 1999, 1999-12-19 to 1999-12-19, (National)
Immune Restoration Inflammatory Syndrome (IRIS) in an AIDS Patient with Infratentorial Progressive Multifocal Leukoencephalopathy (PML)., Annual Meeting of College of Radiology. Kuala Lumpur. 10-11 April 2010, 2010-07-01 to
Comparison of Three Dimensional-Rotational Cholangiography (3D-RC) and Conventional Cholangiography in Percutaneous Transhepatic Cholangiography for Obstructive Jaundice, College of Radiology Malaysia annual, 2010-07-01 to
Comparison of Multidetector Computed Tomography Venogram (MDCT) and Magnetic resonance Venogram (MRV) in suspected Cerebral Venous Sinus Thrombosis, College of Radiology Meeting, Kuala Lumpur. 10-11 April 2010, 2010-07-01 to
Visualization and Quantification of Normal White Matter Maturation in Early Childhood Using Diffusion Tensor Imaging., COR Annual Scientific Meeting 2011., 2011-10-01 to
Quantification of Diffusion Tensor Imaging in Normal White Matter Maturation of Early Childhood using automated processing pipeline, 59.35 th ESNR Annual Meeting. Antwerp (Belgium), September 22 - 25, 2011. , 2011-10-01 to
HOT CROSS BIN SIGN IS USEFUL TO DIFFERENTIATE PARKINSON DISEASE FROM MULTIPLE SYSTEM ATROPHY, .Neuroradiology (2012)54 (sUpl 1):SI-S194, 2012-11-01 to
EVALUATION OF MORPHOLOGIC CHANGES IN OPTIC NERVE IN GLAUCOMA USING 3 T MRI, 36 th ESNR Annual Meeting 2012 , 2012-11-01 to , European Society of Neuroradiology, (International)
Is rotational cholangiogram a feasible investigation for obstructive jaundice? A comparison study with conventional percutaneous transhepatic cholangiogram., European Congress of Radiology, 2013-02-01 to
Dark side of the force: Neuroradiology, In Augral Lecture , 2014-05-23 to 2014-05-23, University of Malaya, (University)
Primary Open ANGLA Glaucoma: Proton MRS Findings in optic Radiations, The 10th Asian Oceanian Congress of Neuroradiology 2015, 2015-11-05 to 2015-11-07, Asian Oceanian Congress of Neuroradiology , (International)
Effects of Brain Derived Neurotrophic Ftor (BDNF) Valine66Methionine (rs6265) on Neurocognitive Performance in Patients with Mild Traumatic Brain Injury, Eleventh World Congres on Brain Injury, 2016-03-02 to 2016-03-05, International Brain Injury Association, (International)

INVITED SPEAKER

Introduction to Paediatric CNS imaging, Paediatric Intensive Course, 19 Sept 2000, 2000-09-19 to 2000-09-19, (University)
Optic Neuritis in Multiple Sclerosis: MRI Prespective., Neuro-ophthalmology and Ocular Motility Symposium 16-17 March 2002. , 2002-03-16 to 2002-03-17, (International)
Intracranial Vasular Malformations: Imaging Strategies, Classification, and Ominous Signs, 25 May 2002. Endovascular and Interventional Neuroradiology Symposium, , 2002-05-25 to 2002-05-25, (International)
Multislice CT in Neuro., New Horizon in Medical Imaging, 2003-03-29 to 2003-03-29, (National)
Peadiatrics Brain Tumour Imaging, Annual Scientific Meeting Malaysian Society of Pediatric Oncology, 2004-07-17 to 2004-07-17, (National)
Multidetector CT in Neuroimaging and Diagnostic Pitfalls., New Horizon in MDCT. 11-12 March 2005, 2005-03-11 to 2005-03-11, (National)
Imaging in Neurological Emergencies, Peadiatric Neurological Emergencies Symposium. , 2005-04-14 to 2005-04-14, (National)
Vascular Access in Angiography, Basic Interventional Course. , 2006-06-21 to 2006-06-21, (National)
Neuroimaging Interpretation, Revision Course in Master in Medicine, 2008-01-28 to 2008-01-28
Neuroimaging in Epilepsy, Neuroscience 2008, 2008-06-27 to 2008-06-27, (International)
Abnormal CT/MRI of the brain and spinal column, CT and MRI for Non-radiologist Course, 2008-07-05 to 2008-07-05, (National)

Intracranial hemorrhage in vascular malformation: Imaging findings , KL Interventional Neuroradiology Course, 2009-03-19 to 2009-03-21, (International)
Advanced brain tumour Imaging, College of Radiology and the Malaysian Society of Radiographers. 1st joint Scientific Meeting, Penang., 2012-03-30 to 2012-04-01, College of Radiology, (National)
Report on Brain Infection, 2013 Joint Scientific Meeting between College of Radiology AMM, Malaysian Oncological Society and Malaysian Society for Radiographers, 2013-06-14 to 2013-06-14, COLLEGE OF RADIOLOGY, ACADEMY OF MEDICINE OF MALAYSIA, (National)
The Role of Imaging in Epilepsy, Epilepsy Teaching Course, 2013-08-30 to 2013-08-30, Malaysian Society of Neurosciences, (National)
Neuroradiology Neurological emergency in adult, Malaysian Congress of Radiology, 2014-04-03 to 2014-04-05, College of Radiology, AMM, (National)
Diffusion Tensor Imaging, Advanced Neuro MR: How far can we go, 2015-04-25 to 2015-04-25, CBIE, (National)
1. Advanced Brain Tumour Imaging 2. Epilepsy Imaging in Pediatric, The 17th Congress of the ASEAN Association of Radiology, 2015-05-08 to 2015-03-08, Asean Association of Radiology, (International)
PROFESSORIAL LECTURE-NEURORADIOLOGY DARK SIDE OF THE FORCE, 2015 MALAYSIAN CONGRESS OF RADIOLOGY, 2015-08-23 to 2015-08-23, COLLEGE OF RADIOLOGY, (National)
Neuroimaging: role in research, 6th Annual Neuroscience seminar, 2016-03-21 to 2016-03-22, IBRO global neuroscience advocacy, (National)
Imaging in Stroke, Malaysian Society of Interventional Radiology 2016, 2016-08-24 to 2016-08-24, Malaysian Society of Interventional Radiology, (International)
Diffusion Imaging and Clinical application in Neuro, Special AOSPR Congress 2016 incorporating Malaysian Congress of Radiology (MCOR) 2016, 2016-10-09 to 2016-10-12, College of Radiology, (International)
Neuroimaging for Brain Tumour, 2nd Guerbet Educational Meeting (GEM) , 2017-08-04 to 2017-08-05, GUERBET , (International)
Radiological findings in substrate positive epilepsy, MyNeuro 2017 Conference, 2017-08-11 to 2017-08-11, Malaysian Society of Neurosciences and the Neurosurgery Association of Malaysia, (National)
PET-CT: Clinical applications of an Emerging Hybrid Imaging Modalities, Wednesday Morning Symposium, 2019-03-06 to 2019-03-06, Faculty of Medicine, (University)

POSTER

Ultra fast imaging of the Spine: A Pictorial Review, Asian Congress of Radiology , 2000-03-23 to 2000-03-26, (International)
Magnetic Resonance Imaging of Asians with Multiple Sclerosis was similar to that of the West. HT Chong, N Ramli, Kh Lee, Bs Singhal, J Chong, O Chawalparit, N Prayoonwiwat, CP Tsai, KW Tang, PCK Li, CT Tan., International Conference on Health Sciences. , 2005-05-06 to 2005-05-08, (International)
Clinical, Pathological Study of Patient with Distal Myopathy with rimmed vacuoles (Nonaka Myopathy) in three Malaysian Families. KJ Goh, WT Ma, M Ali Mohd, CT Tan, International Conference on Health Sciences, 2005-05-06 to 2005-05-08, (International)
A Report of 4 Patients with Nipah Encephalitis from Rajbari District, Bangladesh in the January 2004 Outbreak. R Quddus, S Alam, MA Majumdar, S Anwar, MR Khan, AKS Zahid Mahmud Khan, SM Arif, R Alan, FM Siddique, CT Tan, N Ramli, MA Faiz, International Conference on Health Sciences, 2005-05-06 to 2005-05-08, (International)
Clinical Profile and Risk Factors for Symptomatic Intracranial Atherosclerotic Disease at University Malaya Medical Centre, Kuala Lumpur. KS Tan, CT tan, GB Eow, Mazly, Nramli, LP Ramanaidu, International Conference on Health Sciences. 6-8th May, 2005. , 2005-05-06 to 2005-05-08, (International)
The sensitivity of Mc Donald criteria in the diagnosis of Asians with Multiple Sclerosis. HT Chong, N Ramli, Kh Lee, Bs Singhal, J Chong, O Chawalparit, N Prayoonwiwat, CP Tsai, KW Tang, PCK Li, CT Tan. , International Conference on Health Sciences. , 2005-05-06 to 2005-05-08, (International)
CLAIR: Clopidogrel plus aspirin for Infarct reduction in acute stroke/TIA patients with large artery stenosis and microembolic signal. KS Wong, CPL Chen, WL Wong, N Ramli, J Navarro, H Markus, KC chang, N Suwanwela, W Lam, LC Chen, YN Huang, International Conference on Health Sciences. 6-8th May, 2005., 2005-05-06 to 2005-05-08, (International)
Evaluation of Leukoariosis by Perfusion CT. KL Ho, NM Ramli, HT Chong, CT Tan, International Conference on Health Sciences. , 2005-05-06 to 2005-05-08, (International)
Study of CT perfusion with emphasis on permeability surface index in intracranial space occupying lesions. Mah SL, Norlisah R, Kartini R, 30 th AGM and scientific Meeting of CoR: Imaging in infectious Disease . , 2007-06-01 to 2007-07-04, (National)
Cerebral CT perfusion with emphasis on permeability surface index for intracranial space occupying lesions. N Ramli, SL mah, K rahmat, HT Chong, European Congress of Neuroradiology, 2007-09-17 to 2007-09-24, (International)

A phantom study of chemical Shift Imaging In Lipid water Mixture, 8th Asia Pacific Congress of Cardiovascular and Interventional Radiology, 2008-06-09 to 2008-06-12, (International)
Prolonged seizure in meningovascular syphilis in lateralized fronto-temporal atrophy. KS Lim, N Ramli, KJ Goh, CT Tan, Neuroscience 2008, 2008-06-27 to 2008-06-28, (International)
Transverse sigmoid sinus dural arteriovenous fistula with isolated sinus: Transarterial embolization using combination of Onyx and sonic detachable microcatheter, 7th AOCNR, 9-11 July 2009, 2009-07-09 to 2009-07-11, (International)
Hot cross bun sign from diffuse Tensor Imaging and Tractography perspective, 7th AOCNR, 2009-07-09 to 2009-07-11, (International)
Multidetector Computed Tomography (MDCT) venography of suspected cerebral venous thrombosis, RANZCR / AIR / FRO / ACPSEM Combined Scientific Meeting, 2009-10-22 to 2009-10-25, (International)
Acceptance testing and commissioning of a 3T MRI system at the University of Malaya Medical Centre, Kuala Lumpur, 9th Asia Oceania Congress of Medical Physics & 7th South East Asian Congress of Medical Physics, 2009-10-22 to 2009-10-24, Asia Oceania Medical physics, (International)
d Protocols for diagnostic radiology dosimetry in mammography and general radiography: A comparison of IAEA technical report series 457, 9th Asia Oceania Congress of Medical Physics & 7th South East Asian Congress of Medical Physics for diagnostic radiology, , 2009-10-22 to 2009-10-24, Asia Oceania Medical Physic, (International)
Endoarterial Treatment of Transverse- Sigmoid Sinus Dural Arteriovenous fistula using Onyx and Sonic detachable microcatheter combination, RANZCR / AIR / FRO / ACPSEM Combined Scientific Meeting, 2009-10-22 to 2009-10-25, (International)
Implementation of a pipeline for seamless analysis of DTI data, Radiology: Beyond Image Interpretation. COR Annual Scientific Meeting 2011. the Legend Hotel, Kuala Lumpur, 2011-04-08 to 2011-04-10, College of Radiology, (International)
Endovascular treatment of cerebral pial avm ; a new treatment philosophy for curative approach using liquid polymer onyx., Radiology: Beyond Image Interpretation. COR Annual Scientific Meeting 2011. the Legend Hotel, Kuala Lumpur, 2011-04-08 to 2011-04-10, College of Radiology, (International)
Visualization and Quantification of Normal White Matter Maturation in Early Childhood Using Diffusion Tensor Imaging, Radiology: Beyond Image Interpretation. COR Annual Scientific Meeting 2011. the Legend Hotel, Kuala Lumpur, 2011-04-08 to 2011-04-10, College of Radiology, (International)
Retrograde Atrophy of the Optic Nerves in Glaucoma , The 36th ESNR Annual Meeting & Advanced Course, 2012-09-20 to 2012-09-23, ESNR, (International)
Evaluation of Morphologic Changes in Optic Nerve in Glaucoma using 3T MRI., The 36th ESNR Annual Meeting & Advanced Course, 2012-09-20 to 2012-09-23, ECNR, (International)
Effectiveness of Combined MR Imaging and SPECT CT in the Evaluation of Refractory Epilepsy, ESNR European Society of Neuroradiology, Naples, Italy, 2015-09-17 to 2015-09-20, ESNR European Society of Neuroradiology, (International)
Magnetic Resonance Features and Diffusion Tensor Imaging Evaluation Study of Neonatal Hypoxic Ischemic Encephalopathy. , ESNR European Society of Neuroradiology, Naples, Italy, 2015-09-17 to 2015-09-20, (International)
Chemical Shift Gradient Echo In- and Opposed-Phase Sequences in 3 T MRI for the Detection of H-MRS Visible Lipids and Grading of Gliomas. , the ESNR European Society of Neuroradiology, Naples, Italy, 2015-09-17 to 2015-09-20, Chemical Shift Gradient Echo In- and Opposed-Phase Sequences in 3 T MRI for the Detection of H-MRS Visible Lipids and Grading of Gliomas. , (International)
Effectiveness of Combined MR Imaging and SPECT CT in the Evaluation of Refractory Epilepsy., ESNR European Society of Neuroradiology, Naples, Italy, 2015-09-17 to 2015-09-20, European Society of Neuroradiology, (International)
A Longitudinal Study of Diffusion Tensor Imaging in Mild Traumatic Brain Injury: Complicated Versus Non-Complicated, ESNR European Society of Neuroradiology, Naples, Italy, 2015-09-17 to 2015-09-20, (International)
Assessment of white matter lesions and white matter tracts integrity in older falls using advanced MRI techniques, ESNR European Society of Neuroradiology, Naples, Italy, 2015-09-17 to 2015-09-20, (International)

ORAL

Inferior Petrosal Sinus Sampling: Preliminary Experience in UMMC, 4th Asian Pacific Congress of Cardiovascular and Interventional Radiology, 2000-07-09 to 2000-07-13, (International)

Magnetic Resonance Imaging in the assessment of Newborns with Hypoxic Brain Injury. Khalil Mry, Muridan R, Ramli N, Goh A, Lim CT, 29th AGM and Scientific Meeting of the College of Radiology. Won third place, 2006-06-03 to 2006-06-03, (National)

CT Perfusion of the Brain- Clinical Relevance in Meningitis, 6 th Asian & Oceanian Congress of Neuroradiology and Head & Neck Radiology, 2007-02-02 to 2007-02-05, (International)

Optic Nerve Volume as a Parameter for Glaucoma Severity: A Study Using 3T MRI, 1st Asia-Pacific Glaucoma Congress (APGC 2012), 2012-12-07 to 2012-12-10, APGC 2012 CONGRESS SECRETARIAT, (International)

Retrograde degeneration of optic nerve and visual pathway in open angle glaucoma: a morphologic evaluation using 3T MRI, European Congress of Radiology, 2013 Vienna, 2013-03-07 to 2012-03-07, ECR Scientific Programme Department, (International)

A decision tree for differentiating multiple system atrophy and Parkinson disease on 3T MR imaging, European Congress of Radiology 2013, 2013-03-08 to 2013-03-08, ECR Scientific Programme Department European Society of Radiology - ESR, (International)

Effect of mindfulness meditation on BCI performance: a fMRI study, European Congress of Radiology 2014, 2014-03-06 to 2014-03-10, European Society of Radiology, (International)

Evaluation of brain vascularity and perfusion in TB meningitis using MRA/MR perfusion imaging, European Congress of Radiology 2014, 2014-03-06 to 2014-03-10, European Congress of Radiology, (International)

Evaluation of the use of chemical shift gradient echo in and opposed phase sequences in 3T MRI in the detection of H-MRS visible lipids and grading of gliomas, European Congress of Radiology 2014, 2014-03-06 to 2014-03-10, European radiology, (International)

Diffusion Tensor Imaging as a Potential Biomarker in Neuropsychological Outcome of Mild Brain Trauma Injury, ESNR European Society of Neuroradiology, Naples, Italy, 2015-09-17 to 2015-09-20, ESNR European Society of Neuroradiology, (International)

Diffusion Tensor Imaging as a Potential Biomarker in Prognosticating Neurocognitive Outcome in Mild Traumatic Brain Injury: Evidence of Altered Structural Connectivity , European Congress of Radiology, March 2016, Vienna, Austria, 2016-03-01 to 2016-03-06, ESNR, (International)

Density Change in The Commissural and Projection Fibers Of The Brainstem Following Mild Traumatic Brain Injury: A Longitudinal Study, IBIA World Congress, 2017-04-01 to 2017-04-01, IBIA Secretariat, (International)

EVENT ORGANISER

Advanced Neuro MR: How far can we go?, Continuing Biomedical Imaging Education, 2015-04-25 to 2015-04-25, CBIE, (National)

OTHERS

MRI Safety Training, MRI Safety Training, 2015-08-05 to 2015-08-05, Siemens, (University)

Nil, Regional Training Course on Clinical Application of Advanced hybrid imaging Techniques in Oncology, 2015-12-07 to 2015-12-11, IAEA, (International)

EXPERT/TECHNICAL CONTRIBUTIONS

(Activity), (Organisation), (Role), (From)-(Until), (Level).

Tambahan Blok Baru Hospital Putrajaya, IP JKR Malaysia, Expert Advisor, 2019-2019, (National)

Committee for Research 3 T MRI, University Malaya, Expert Advisor, 2015-2015, (University)

EVALUATION ACTIVITIES

(Description), (Evaluation Activity),(Year).

Monthly National Epilepsy conjoint meeting , ()

Scientific committee for The Neuroradiology Journal. Inex in EMBASE & ISSM 1971-4009 , ()

Final year asessment of Master in Medical physic projects, Project , ()

Final year asessment of final year Master in Radiology Project, Project , ()

Reviewer for The Annals Academy of Medicine, Singapore, Project , ()

Reviewer for Biomedical Imaging and Interventional Journal, Project , ()

Evaluator for FRGS 1/2017, Project , (2017 - 2017)

Disertation evaluation for Mesyuarat Jawatankuasa Pemeriksa, Project , (2017 - 2017)
Evalaute, advise with regards to reserach methodology for UMRIC, Thesis , (2017 - 2017)
Review Committe buku Panduan Amalan Klinikal (CPG) Management of Multiple Sclerosis, Book , (2016)
Judge for Poster as well as oral presentations College of Radiology 2015, Book , (2015 - 2015)
Poster Judge for Faculty of Medicine Research week, Book , (2015 - 2015)
Review an article for European Journal of Neurology.Impact Factor: 4.055 ISI Journal Citation Reports © Ranking: 2014: 27/192 (Clinical Neurology); 61/252 (Neurosciences), Article In Journal , (2015 - 2015)
Editorial Board for The Neuroradiology Journal, Article In Journal , (2015)
Editor for Biomedical Imaging and Interventional Journal, Editor For Scopus Tier 3 Journal , (2013 - 2015)
JEMPUTAN SEBAGAI PANEL HAKIM KEHORMAT UNTUK PERTANDINGAN PERBENTANGAN LISAN DAN POSTER PENYELIDIKAN SELANGOR STATE RESEARCH DAY 2013: KATEGORI PERTANDINGAN POSTER TERBAIK, Judge Oral And Poster Presentation Selangor State , (2013 - 2013)
2013 Joint Scientific Meeting between College of Radiology AMM, Malaysian Oncological Society and Malaysian Society for Radiographers, Oral Presentation , (2013)
Panel for Um Research Grant Evaluation, Project , (2012 - 2012)
Editor, Biomedical Imaging And Interventional Journal, Project , (2010 - 2012)
Design and evaluate questions for assessment examination and interview, Promotional Excercise For Radiographers U41/u29 , (2007 - 2009)

CONTRIBUTION TO SOCIETY

(Contribution To Society), (Level), (Start Date), (End Date).

Organizing Chairman for AOCC 2020 (Asian Oceanian Congress of Radiology 2020) , (International), 07/09/2017 until 31/12/2020
Expert Mission in LAO PDR, (International), 10/01/2017 until 14/01/2017
Speaker for Malaysian Society of Interventional Radiology 2016 (Topic: Imaging in Stroke), (International), 25/08/2016 until 27/08/2016
Scientific Chairperson for the 18th Congress of ASEAN Association of Radiology (AAR) 2017, (International), 22/08/2016 until 31/10/2017
Participated in the 16th Asian Oceanian Congress of Radiology (AOCC 2016), (International), 18/08/2016 until 21/08/2016
Committee member and session chairperson (Neuroradiology), (International), 19/06/2016 until 12/10/2016
Committee Member for Stereotactic Radiosurgery / Radiotherapy Workshop II, (National), 25/05/2016 until 27/05/2016
Speaker for IBRO Global Neuroscience Advocacy Workshop (Malaysia) & 6th Annual Neuroscience Seminar, (International), 21/03/2016 until 22/03/2016
Scientific Chairperson 18 th Congress of ASEAN association of Radiology 2017, (International), 22/08/2015 until 31/12/2017
Treasurer for International Student Exchange Programme 2015 SK Taman Megah, (International), 19/05/2015 until 01/12/2015
Session Chairperson for Neuroradiology Special Interest Group Malaysia Congress of Radiology MCOR 2015, (National), 05/01/2015 until 23/08/2015
Design and managed Scientific Booth for International Scientific education Programme for SK Taman Megah, (International), 24/06/2014 until 24/06/2014
Pre-congress Chairperson(Neuroradiology) for Malaysian Congress of Radiology 2014, (National), 03/04/2014 until 05/04/2014
Appointment as Scientific Committee for the collaboration between College of Radiology, AMM and GE Healthcare, (National), 12/02/2014 until 30/11/2014
Committee member for Annual scientific Meeting CoR 2013, (National), 28/11/2013 until 29/11/2013
Gave lecture on the Role of imaging in Epilepsy to Epilepsy Council, (National), 30/08/2013 until 31/08/2013

INTELLECTUAL PROPERTY RIGHTS

(Product Name), (Type), (Reference), (Year), (Level).

A Method of Lipid Content Quantification Using Magnetic Resonance Imaging (MRI), PATENT, 2018002383., 06/12/2018, (NATIONAL)

SUPERVISION**POST GRADUATE STUDENT**

(Name of Degree), (Name of Candidates), (Title of Thesis), (Academic Session)

Ongoing
Master Degree, Tan Yan Jing, -, 2018/2019
Master Degree, Dr. Norhamimah Mohd Noor, Brain Cortical Thickness in Correlation with the Neuropsychological Symptoms as well as Prognosticating the Outcomes of Mild Traumatic Brain Injury, 2017/2018
Master Degree, Dr. Prasath A/ Swaminathan, A comparison between Diffusion Tensor Imaging (DTI) and Neurite Orientation Dispersion and Density Imaging (NODDI) in the prognostication of outcomes of mild traumatic brain injury in adults, 2017/2018
Master Degree, Low Lee Shien, MR Evidence of Growth Hormone Deficiency and Insufficiency on Pituitary Gland Volume and Brain Structures in Children with Short Stature, 2017/2018
Master Degree, Dr. Sangeetha A/p Arumugam, Correlation between the severity of sensorineuronal hearing loss with DTI parameter of the vestibulocochlear nerve, 2017/2018
Master Degree, Dr. Kavita A/p Sugumaran, MRI evaluation of body composition in Parkinson s disease, 2017/2018
Doctoral Degree (phd), Seow Poh Choo, Development of Computer Aided Diagnosis for Grading of Glioma Based on Lipids., 2015/2016
Master Degree, Dr. Sangeetha A/p Arumugam, To correlate the severity of sensorineuronal hearing loss in patients with acoustic schwannoma with DTI parameters of the auditory pathway, 2015/2016
Master Degree, Dr. Faisal Ramli, Diffusion tensor imaging changes in MRI of the elderly patients with mild cognitive impairment, 2014/2015
Master Degree, Muhammad Arif, New Approaches for Brain Haemorrhage Analysis and Identification, 2013/2014
Master Degree, Dr Thiagu Krisnan, Peripheral Neuropathy in CMT: An MRI Evaluation Study, 2012/2013
Doctoral Degree (phd), Vigneswaran Veeramuthu, Neuropsychological Sequalee in Mild Traumatic Brain Injury: A Study of White Matter Tracts Alteration and The Influence of Genetic Polymorphisms of Brain Derived Neurotrophic Factor, 2012/2013
Master Degree, Dr Farah Nun Zulkpilly, Lumbar Plexus Neuropathy in Diabetic Patients: An MRI evaluation study, 2012/2013
Master Degree, Dr Sharifah Binti Bashir, MRI Based Anatomy of the Spine, 2012/2013
Doctoral Degree (phd), Vigneswaran Veeramuthu, Neuropsychological Sequalee in Mild Traumatic Brain Injury: A Study of White Matter Tracts Alteration and The Influence of Genetic Polymorphisms of Brain Derived Neurotrophic Factor, 2012/2013
Master Degree, Dr Hairuddin Achmad Sankala, Differentiation of Recurrent Glioma and Radiation Necrosis by Applying In and Opposed Phase MRI Sequences, 2012/2013
Doctoral Degree (phd), Dr Vigneswaran Veeramuthu, Neuropsychological Sequelae and Impairment Predictors in Traumatic Brain Injuries: A Multifactorial Approach of Neuropsychology, Neurosurgery, Neuroimaging and Neurogenetics, 2012/2013
Master Degree, Dr Nazimah Ab Mumin, Digital Breast Tomosynthesis: 2D versus 2D reconstructed image in diagnostic efficacy and breast density, 2012/2013
Master Degree, Dr Fharweena Shakhira A/p Gunalen, Lateralization and localization of Epilepsy: A diffusion tensor imaging study, 2012/2013
Master Degree, Shamsiah Abd Hamid, REFLEX ANOXIC SEIZURE AS A FEATURE DEEP CEREBRAL VENOUS SINUS THROMBOSIS IN A CHILD, 2011/2012
Master Degree, Dr Hanim Mohd Taha, Role of Combined Structural MR Imaging and Spect CT in the Management of Intractable Epilepsy, 2010/2011

Master Degree, Dr Tan Ee Ying, Correlation o Knee MRI Arthritis Index with Incidence of Falls in the Elderly Malaysian Population, 2010/2011
Master Degree, Azua Mohd Khairy, Chemical shift in intratumoural lipids, 2010/2011
Master Degree, Kuok Su Sim, Functional MRI in Brain computer interface, 2010/2011
Master Degree, Alan Basil Peter, NMDAR encephalitis, 2010/2011
Master Degree, Dr Lau Chin Yee, Hippocampal Volumetry and 3D sequences MRI evaluation in benign temporal lobe epilepsy, 2010/2011
Master Degree, Eliza Abdullah, Effectiveness of kinematic and high resolution ciss sequence of Magnetic resonance imaging In evaluation of Lumbar spondylosis, 2008/2009
Master Degree, Dr Shalini A/p Rajandran Nair, Role of Diffusion tensor imaging in differentiation of Parkinson Disease and Parkinson variant of MSA, 2008/2009
Master Degree, Lim Chun Jek, The chemical shift in neuroimaging-how usefull is it, 2008/2009
Master Degree, Ahmed Hameed Hassen Al-obaidi, Diffusion Tensor Imaging in Acute Hypertensive Bleed, 2008/2009
Master Degree, Hilwati Hashim, Comparison Of Three-Dimensional Rotational Cholangiography (3d-Rc) And Conventional Cholangiography For Obstructive Jaundice, 2007/2008
Master Degree, Ho Joo Siong, Multidetector Computed Tomography (MDCT) venography of suspected dural sinus thrombosis, 2007/2008
Master Degree, Dr Loh Kok Beng, Tractography and myelination of the developing brain, 2007/2008
Master Degree, Dr Raja Rizal Azman, Echoplanar Imaging And Chemical Shift In Intracranial space occupying lesion, 2006/2007

Completed

Master Degree, Dr Lim Chuin Hoong, MRI Diffusion Tensor Imaging (DTI) to Access White Matter Changes Among Young Children with Acute Lymphoblastic Leukemia (ALL) Treated with Chemotherapy, 2016/2017
Master Degree, Dr Lau Chin Yee, Hippocampal Volumetry in Benign Temporal Lobe Epilepsy, 2016/2017
Master Degree, Dr Fharweena Shakhira A/p Gunalen, Diffusion Tensor Imaging Changes in Various Subtypes of Epilepsy, 2016/2017
Master Degree, Dr Nazimah Ab Mumin, Digital Breast Tomosynthesis - is the Reconstructed 2D images Comparable to Full Field Digital Mammogram in BI Rads Assessment Catagories and Breast Density Estimation, 2016/2017
Master Degree, Dr Farah Nun Zulkilpully, Lumbar Plexus Neuropathy in Diabetic Patients: An MRI Evaluation Study, 2016/2017
Master Degree, Dr Hairuddin Achmad Sankala, Differentiation of Recurrent Glioma and Radiation Necrosis by Applying In and Opposed Phase MRI Sequence, 2016/2017
Master Degree, Dr Win Myint Tun, Glioma Staging Using Advanced MR Imaging, 2016/2017
Master Degree, Dr. Lim Chuin Hoong, PAEDIATRIC ACUTE LYMPHOBLASTIC LEUKEMIA: ASSESSING THE MICROSTRUCTURAL INTEGRITY OF THE WHITE MATTER TRACTS AFTER CHEMOTHERAPY, 2013/2014
Master Degree, Lim Chun Jek, APPLICATION OF CHEMICAL SHIFT ARTEFACT IN NEUROLOGICAL IMAGING, 2008/2009
Master Degree, Lim Chun Jek, APPLICATION OF CHEMICAL SHIFT ARTEFACT IN NEUROLOGICAL IMAGING, 2008/2009
Master Degree, Shahrul Nizam, Optimizing Technical factors of multidetector computed tomography. A study with carotid artery phantom, 2006/2007
Master Degree, Emily Mah Siew Ling, STUDY OF CT PERFUSION WITH EMPHASIS ON PERMEABILITY INDEX IN INTRACRANIAL SPACE OCCUPYING LESIONS, 2003/2004
Master Degree, Dr KI Ho, Evaluation of Leukoariosis in CT perfusion, 2002/2003
Master Degree, Azlan Che Ahmad, Development of a PC-Based Technique for the Measurement of Quantitative Cerebral Perfusion Parameters, 2002/2003
Master Degree, Melanie Cecilia Roberts, Evaluation of cerebral perfusion in clinical meningitis using CT Perfusion, 2002/2003
Master Degree, Teo Soo Chin, THE ROLE OF CT PERFUSION IN HYPERTENSIVE INTRACRANIAL HAEMATOMA, 2002/2003

Master Degree, Dr Tok Chang Hung, Role of MR Spectroscopy in differentiating Leptomeningeal Diseases, 2000/2001

Terminated

Doctoral Degree (phd), Muhammad Arif, New Approaches For Brain Haemorrhage Analysis and Identification, 2013/2014

Doctoral Degree (phd), Muhammad Arif, New Approaches For Brain Haemorrhage Analysis and Identification, 2013/2014

Others

Master Degree, Rospadilah Bt Idris, Carotid Sheath Meningioma:Case Report

TEACHING

(Course Title), (Academic Session), (No of Student), (No of Contact Hours).

POST GRADUATE

PART 1, VIVA VOCE, 2017/2018, 60, 545

Masters in Radiology Year 1,2,3,4, 2012/2013(1,2), 60, 68

Mbbs Phase 3A and 3B, 2012/2013, 160, 30

Mbbs Phase 3A and 3B, 2011/2012, 160, 30

Masters in Radiology Year 1,2,3,4, 2011/2012, 60, 68

Masters of Medical Physics, 2010/2011, 10, 3

Masters in Radiology Year 1,2,3,4, 2010/2011(1,2), 50, 68

Mbbs Phase 3A and 3B, 2010/2011, 160, 30

Mbbs Phase 3A and 3B, 2009/2010, 160, 30

Master in Radiology, 2009/2010(1,2,3), 47, 550

Master In Medical Physics, 2009/2010(1), 4, 10

Master In Radiology, 2008/2009(1,2), 50, 540

Masters of Medical Physics, 2008/2009, 10, 3

Mbbs Phase 3A and 3B, 2007/2008(1,2), 160, 21

Master in Radiology, 2007/2008(1,2,3), 40, 540

Masters in Medical Physics, 2006/2007(1,2,3), 7, 20

Mbbs Phase 3A Biomedical Imaging, 2006/2007, 160, 10

Master in Radiology, 2006/2007(1,2,3), 45, 540

Mbbs Phase 3B Biomedical Imaging, 2006/2007(1,2,3), 160, 18

Master in Radiology, 2005/2006(1,2,3), 45, 540

FIRST DEGREE

Degree in Biomedical Imaging, 2008/2009(1,2), 20, 3

Biomedical Science Degree Programme, 2008/2009(2,3), 10, 6

MBBS, 2007/2008(1,2,3), 200, 8

DIPLOMA (IF APPLICABLE)

Diploma in Radiography, 2006/2007(1,2), 25, 15