

CURRICULUM VITAE

PERSONAL DETAIL



Dr. Ng Wei Lin

Department of Biomedical Imaging
Faculty of Medicine



Department of Biomedical Imaging, Faculty of Medicine, University of Malaya, 50603 Kuala Lumpur, MALAYSIA

ACADEMIC QUALIFICATION

(Qualification), (Institution).

MASTER OF RADIOLOGY, UNIVERSITY OF MALAYA (UM)

MBBS, UNIVERSITY OF MALAYA (UM)

PROFESSIONAL

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

European Society of Breast Imaging, Member, 2018 to 2018, (International)

RECENT SELECTED PUBLICATIONS

(Publication).

Article in Academic Journals

2017

Acharya, U. R., Ng, W. L., Rahmat, K., Sudarshan, V. K., Koh, J. E., Tan, J. H., . . . Yeong, C. H. (2017). Shear wave elastography for characterization of breast lesions: Shearlet transform and local binary pattern histogram techniques. *Computers in biology and medicine*, 91, 13-20. *(ISI-Indexed)*

Acharya, U. R., Ng, W. L., Rahmat, K., Sudarshan, V. K., Koh, J. E., Tan, J. H., Hagiwar, Y., Yeong, C. H. & Ng, K. H. (2017). Data mining framework for breast lesion classification in shear wave ultrasound: A hybrid feature paradigm. *Biomedical Signal Processing and Control*, 33, 400-410. *(ISI-Indexed)*

2016

Ng, W. L., Rahmat, K., Fadzli, F., Rozalli, F. I., Mohd-Shah, M. N., Chandran, P. A., Westerhout, C. J., Vijayanathan, A., . . . Abdul Aziz, Y. F. (2016). Shearwave Elastography Increases Diagnostic Accuracy in Characterization of Breast Lesions. *Medicine*, 95(12), e3146. *(ISI-Indexed)*

AREAS OF RESEARCH

(Project title), (Role), (From)-(Until), (Level), (Source).

The Role Of 3D Shearwave Elastography In Suspicious Breast Lesions And Axillary Lymph Nodes In Prognostication Of Nodal Metastasis, Principal Investigator(PI), 2018 - 2020, *RU Geran - Fakulti Program*, (National)

PRESENTATIONS

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

INVITED SPEAKER

Anatomy, Pathology and Clinical Application in MRI Head and Angiography Anatomy, Pathology and Clinical Application in MRI Spine , MRI Intermediate Course- Discover the Power of MRI 21st July 2018 , 2018-07-21 to 2018-07-21, Organized by WeAnsa Solutions, Malaysia, (National)

What is Radiation and the Physics behind it. Radiation Hazards and Protection Needs National , Sarawak 1st Radiation Safety Course, 2018-07-27 to 2018-07-28, Hospital Sibul, (National)

POSTER

'Diagnostic accuracy of stereotactic tomosynthesis (DBT) vacuumassisted breast biopsy (VABB) of non-palpable breast lesions- A single centre experience, Annual scientific meeting of European Society of Breast Imaging (EUSOBI), 2018-10-11 to 2018-10-13, European Society of Breast Imaging (EUSOBI), (International)