







Novel Medical Imaging with Special Focus on **Artificial Intelligence** A Joint Symposium between **University of Malaya** and **Kyushu University**

Date Venue : 6th March 2020 (Friday)

The CUBE, Level 4, Faculty of

Medicine, University of Malaya

Registration fee : RM 50

> **Register Now! Limited Seats!** CPD points available

Closing Date: 21st February 2020

Contact Us

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Programme

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Arrival and registration	
Opening speech	
Al research collaboration between UM & KU	Prof Ng Kwan Hoong
Al in Imaging: Rise of Machines	Prof Ng Kwan Hoong
Review on genomics and immunohistochemistry in lung carcinoma and its role in treatment and prognosis	Prof Liam Chong Kin
Current trend in lung CA imaging – what is novel, radiomics and radiogenomics	Assoc. Prof Dr. Mohammad Hanafiah
Q & A/ Tea break	
Introduction to molecular imaging lab in KU	Prof. Masayuki Sasaki
Radiomics in brain imaging – what have we achieved so far?	Prof Norlisah Ramli
Functional imaging in lung cancer	Prof. Hidetake Yabuuchi
Radiomics research in my Lab	Prof. Hidetake Arimura
How the Cloud is enabling AI in Healthcare	Mr. Leon Jackson, Healthcare Technical Leader, Asia Pacific & Japan (Amazon)
Round table discussion	Assoc.Prof Raja Rizal, Prof Ng Kwan Hoong
Break & KU team hospital visit	Dr. Eric Chung
Oral Presentation by KU and UM students	
Automatic Quantitative Evaluation of C-11 PiB Amyloid PET	Mr. Yuma Tsubaki
Radiomics for breast cancer	Assoc. Prof. Dr. Jeannie Wong
Utility of Ultra-Short TE Imaging in Diagnosis of Ossification of Posterior Longitudinal Ligament (OPLL)	Mr. Toko Hoshuyama
Radiomics for Lung Cancer	Mr. Kenta Ninomiya
Qualitative imaging for lung cancer – UM experience	Dr. Shaun Darren Aeria
	Opening speech Al research collaboration between UM & KU Al in Imaging: Rise of Machines Review on genomics and immunohistochemistry in lung carcinoma and its role in treatment and prognosis Current trend in lung CA imaging – what is novel, radiomics and radiogenomics Q & A/ Tea break Introduction to molecular imaging lab in KU Radiomics in brain imaging – what have we achieved so far? Functional imaging in lung cancer Radiomics research in my Lab How the Cloud is enabling Al in Healthcare Round table discussion Break & KU team hospital visit Oral Presentation by KU and UM students Automatic Quantitative Evaluation of C-11 PiB Amyloid PET Radiomics for breast cancer Utility of Ultra-Short TE Imaging in Diagnosis of Ossification of Posterior Longitudinal Ligament (OPLL) Radiomics for Lung Cancer

Method of Application/ Payment:

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