

A One Day Course (Pre-Conference Workshop) on Imaging and Image Processing
Introduction to Molecular Imaging- An Educational Session in Pre-clinical and Clinical Imaging Modalities

	PROGRAMME SCHEDULE
	DAY - 1 Monday, 28 August 2017
08:00 - 09:00	Registration, Dr. M G R Block Portico
09:00 - 9:10	Opening Remarks, Dr. P. Arulmozhivarman, Dean, SELECT, VIT University, Vellore
9:10 - 10:15	Session I Chair - Prof Richard Reynolds, Director, Imperial college, London
Venue	Shakespeare Gallery/ Gallery 1, Technology Tower Ground Floor
9:15 - 9:45 Topic	Introduction to Molecular Imaging
Speaker	Dr. Parasuraman Padmanabhan , Deputy Director, LKC-Medicine, NTU, Singapore.
9:45 - 10:15 Topic	Optical Imaging - A pre-Clinical Research Tool for Drug Discovery
Speaker	Prof. Ramasamy Paulmurugan , Stanford University, USA.
10:15-10:30	Tea Break, Technology Tower Amphi Theatre
10:30 - 12:30	Session - 2 Chair: Prof. Hiroshi UEDA, Tokyo Institute of Technology, Japan.
10:35 - 11:20 Topic	Pre-Clinical MR-PET/MR-CT Imaging - Mediso Chapter
Speaker	Dr. Hodosi Tamas , Mediso, Hungary
11:20 - 11:50 Topic	Introduction to MR and MEG Imaging
Speaker	Prof Richard Reynolds , Director, Imperial college, London
11:50 - 12:30 Topic	Clinical Imaging and Application: Siemens Chapter
Speaker	Mr Suraj Kumar Chandrasekharan , Siemens Healthniers
12:30 - 13:30	LUNCH Break, CS Hall, Behind Anna Auditorium
13:30 - 15:45	Session - 3 Chair: Prof Murukeshan, Deputy Director, COLE, NTU, Singapore
13:35 - 14:15 Topic	Clinical Imaging and Application: Siemens Chapter
Speaker	To be Announced
14:15 - 15:00 Topic	fMRI, EEG, MRI-EEG ; Brain Products Chapter

Speaker	Dr Rohit Tiyaagi , Brain Products, Singapore
15:00 - 15:45 Topic	Research & Clinical applications of “Magnetoencephalography”(MEG)- Elekta Chapter
Speaker	To be Announced
15:45 - 16:00	Tea Break, Technology Tower Amphi Theatre
16:00 - 17:30	Session- 4 Chair: Prof Jousmäki Veikko, Aalto University, Finland
Topic	Clinical PET Imaging
Speaker	To be Announced
Topic	Image Processing
Speaker	Dr. Lokesh Boregowda , Senior Principal Scientist,Samsung R&D Institute,Bengaluru,
Topic	Applications of Imaging
Speaker	To be Announced
17:30 - 17:45	Concluding Remarks