

WMLMIA 2017 Schedule

	9:45-11:15 AM	11:15 AM	12:00 PM	13:30 PM	14:30 PM	16:00 PM	16:30 PM	
Day 1	Inauguration and Keynote Talk: Role & scope of imaging in clinical practice Speaker: Dr. S. R. Mathur	High Tea	Introduction to machine learning Speaker: Dr. A. D. Dileep	Lunch	Hands on-1 (PC lab) Speaker: Dr. A. D. Dileep	Tea Break	Hands on-2 (PC lab) Speaker: Dr. A. D. Dileep	
	9:00 AM	10:30 AM	11:00 AM	12:30 PM	14:00 PM	15:30 PM	16:00 PM	19:30 PM
Day 2	Introduction to neural networks Speaker: Dr. Aditya Nigam	Tea Break	Conventional Vs Deep features for classification of Leukemia cells in imaging flow cytometry Speaker: Dr. Subrahmanyam	Lunch	Focus stack based Parasite identification using CNN with automated slide scanner Speaker: Dr. Subrahmanyam	Tea Break	Hands on-3 (PC lab) Speaker: Dr. Aditya Nigam	
Day 3	Microscopy images and automation Speaker: Dr. V. Ravikumar	Tea Break	Basics of microscopy: From bright-field to super-resolution Speaker: Dr. Kedar Khare	Lunch	Cervical cancer screening and automation Speaker: Dr. V. Ravikumar	Tea Break	Aindra's journey towards CaCx detection Speaker: Mr. K. C. Bhushan	Banquet 
Day 4	Quantitative phase microscopy with recent advancements Speaker: Dr. Kedar Khare	Tea Break	Diagnostic applications of phase microscopy Speaker: Dr. Sarita Ahlawat	Lunch	Microscopy Image Classification Speaker: Dr. Arnav Bhavsar	Tea Break	Diagnostic applications of phase microscopy Speaker: Dr. Kedar Khare	
Day 5	Image Processing and Computer Vision Using MATLAB-1 Speaker: Dr. Amod	Tea Break	Image Processing and Computer Vision Using MATLAB-2 Speaker: Dr. Amod	Lunch	Valedictory Session	Tea Break		