

PROGRAM AT-A-GLANCE

	March 25, Monday		March 26, Tuesday		March 27, Wednesday		March 28 Thursday		March 29, Friday
Morning		8:30 9:45	PCR and Real-Time PCR. <i>José Eduardo Levi/IMT-USP</i>	8:00 9:00	Role of mosquitos and non-human primates in the epidemiology of arboviruses. <i>Maurício Nogueira/FAMERP-SP</i>	8:00 9:00	Transmission of arboviruses Arboviruses and Sexual Transmission <i>Vivian Avelino-Silva/FMUSP</i>	9:00 10:30	Critical Analysis Of Arbovirus Diagnostic Tests <i>José Eduardo Levi/IMT-USP</i> <i>Viral RNA extraction</i>
8:00-8:10	Opening Welcome <i>Esther Sabino - IMT</i>	9:45 10:30	Phylogeny of Alpha and Flaviviruses: implications for diagnostic assays. <i>Camila Malta Romano/IMT-USP</i>	9:00 9:30	Yellow Fever Vaccine-Indications and Controversies <i>Ana Marli Sartori-FMUSP</i>	9:00 9:35	Viral Epidemics and Hepatitis -Zika, Yellow Fever, Dengue and Chikungunya <i>Cássia Mendes Correa /IMT-USP</i>	10:30 13:00	Evaluation of the training course and Concluding comments <i>Dudi Levi</i> <i>Cassia Mendes Correa</i>
8:10 8:30	– Florence Pradel -Fondation Mérieux Course aims and structure – <i>Cassia Mendes Correa -Virology Laboratory</i>					9:35 10:00	Yellow Fever in Brazil- Lessons Learned From Severe Cases <i>João Renato Pinho- /IMT-USP</i>		
8:30 8:40									
8:40-9:10	Arboviruses as a Global Health Threat – <i>Aluisio Segurado/FMUSP</i>	10:30-11:00	Coffee Break	9:30 10:00	Coffee Break	10:00 10:30	Discussion		
9:10-10:10	Natural History of Zika Infection.	11:00 11:30	Sequencing technologies	10:00 10:45	Predictors of mortality in Yellow	10:30 11:00	Coffee Break		

	<i>Celina Turchi</i> <i>/Fiocruz-</i> <i>Pernambuco</i>		and viral discovery. <i>Ester Sabino/</i>		Fever <i>Ésper</i> <i>Kallas/FMUSP</i>				
10:10- 10:40	Coffee Break								
10:40- 11:40	Principles of serological assays <i>José Eduardo</i> <i>Levi/IMT-USP</i> Discussion	11:30 12:00	Discussion	10:45 12:00	Discussion	11:00 11:35	Arboviruses and Immunossupression <i>Clarisse Machado/</i> <i>IMT-USP</i>		
11:40 12:00									
Lunch				12:00		11:35 12:00	Discussion		
13:30- 18:00	1-PRNT- 2-Serology: Zika EIA / IFA Yellow Fever	13:30- 18:00	1-Real-Time PCR 2-PRNT-		Antigen Production for the Diagnosis of Arbovirus Infections		1-Serology: Zika EIA / IFA Yellow Fever 2-PRNT		