



I Simpósio Norte-Nordeste de Imunologia & XVIII ExpoPPGI – Exposição Anual do Programa de Pós-Graduação em Imunologia da UFBA

Basic and Translational Immunology

Venue: Auditório do Pavilhão Aluísio Prata – FIOCRUZ

R. Waldemar Falcão, 121 - Candeal, Salvador - BA, 40296-710

10/09/2018

Time	<i>Day 1: Basic and Translational Immunology Course</i> Chair: Dr. Camila Figueiredo	
8:00-8:30	Registration & Opening	Dr. Figueiredo
8:30-9:00	Introduction: progress and challenges in Immunology	Dr. Abbas
9:00-9:45	Innate immunity: sensing pathogens and danger	Dr. Abbas
9:45-10:00	Break	
10:00-11:00	Dendritic cells, antigen presentation, T cell activation	Dr. Abbas
11:00-11:15	Clinical implications: tolerogenic dendritic cells	Dr. França
11:15-12:00	Cytokines, helper T cell subsets	Dr. Abbas
12:00-12:30	The host and the parasites in the protection and pathology of cutaneous Leishmaniasis	Dr. Carvalho
12:30-13:30	Lunch	
	<i>Day 1: Immunology of infectious diseases</i> Chair: Dr. Camila Figueiredo	
13:30-14:00	Opening conference: HIV-1 pathogenesis in Long-term Nonprogressors patients	Dr. Torres
14:00-14:30	Yellow fever : brief overview on the epidemiology, infection and immune response	Dr. Nunes
14:30-15:00	Leishmaniasis	Dr. Pacheco
15:00-15:30	Break	
	<i>Day 1: Immunopharmacology</i>	
15:30-16:00	Allium cepa L. and quercetin and its immune modulatory potential	Dr. Oliveira Carletto
16:00-16:30	Sepsis and fever	Dr. Soares
16:30-17:00	Immunopharmacology of asthma	Dr. Piuvezam

11/09/2018

Day 2: Basic and Translational Immunology Course

Chair: Dr. Albert Schriefer

8:30-9:15	B cell activation and antibody production	Dr. Abbas
9:15-10:15	Immune regulation and tolerance	Dr. Abbas
10:15-10:30	Clinical implications: Immune regulation in asthma/allergies	Dr. Cruz
10:30 – 10:45	Break	
10:45-11:15	Immunological complications of cancer immunotherapy	Dr. Abbas
	Day 2: Young investigator section	
	Chair: Dr. Silvia Lima Costa	
11:15-11:45	T reg cells in Hepatitis C	Dr. Oliveira
11:45-12:15	Integrating genomics and transcriptomics to uncover new immunological pathways involved in human cutaneous leishmaniasis	Dr. Silveira Oliveira
12:15-12:45	In silico mapping of T lymphocyte epitopes in <i>Corynebacterium pseudotuberculosis</i>	Dr. Raynal
12:45-14:00	Lunch	
14:00- 14:30	Immune response before and after clinical cure in <i>Leishmania braziliensis</i> infection	Dr. Magalhães
14:30-15:00	Susceptibility of dendritic cells from individuals with schistosomiasis to infection by <i>Leishmania braziliensis</i>	Dr. Lopes
15:00-15:30	Using public transcriptome datasets to identify microRNAs in inflammatory skin diseases.	Dr. Tavares
15:30-15:45	Break	
15:45-16:15	<i>Schistosoma mansoni</i> Proteins that Control Host Immune Response	Dr. Pimentel Figueiredo
16:15-16:45	Closing conference: Challenges in Immunology	Dr. Brodskyn
16:45	Discussion and concluding remarks	Dr. Lima Costa

12/09/2018	Day 3: III Prêmio Lain Carlos Pontes de Carvalho Chair: Dr. Lucas Carvalho	
8:30-9:30	Line 1: Immunodeficiency and Immunopathology Line 2: Applied immunology Line 3: Immunopharmacology Line 4: Immunology of infectious and parasitic diseases Line 5: Immunogenetics / Genomics / Proteomics	
9:30-10:30	Thermo Fisher: Beyond immunophenotyping: new tools to evaluate cell function in flow cytometry	Dr. Rezende
10:30 –11:00	Poster Section	
11:00 –11:30	Merck: Cell Stream – high sensitivity flow cytometry for high-end applications Day 3: Life-time achievement Award Chair: Dr. Songeli Freire	Dr. Costa
11:30-12:30	Closing conference: How far we are to a Corynebacterium pseudotuberculosis vaccine?	Dr. Meyer
12:30	Award nomination & concluding remarks	Dr. Figueiredo Dr. Freire

Chairs and speakers:

Dr. Abul Abbas, UFSC, California, EUA
 Dr. Albert Schriefer, UFBA, Bahia
 Dr. Alex José Leite Torres, UFBA, Bahia
 Dr. Álvaro Cruz, UFBA, Bahia
 Dr. Andrea Santos Magalhães, UFBA, Bahia
 Dr. Bárbara de Castro Pimentel Figueiredo, UFBA, Bahia
 Dr. Camila Figueiredo, UFBA, Bahia
 Dr. Claudia Ida Brodskyn De Assis, FIOCRUZ-BA, UFBA, SBI
 Dr. Denis Soares, UFBA, Bahia
 Dr. Diego Mota Lopes, UFBA, Bahia
 Dr. Edgar Carvalho, FIOCRUZ-BA/UFBA, Bahia
 Dr. Isabela Silva de Oliveira, UFBA
 Dr. José Tadeu Raynal Rocha Filho, UFBA, Bahia
 Dr. Luciana Souza De Aragão França, CBTC- Hospital São Rafael, Bahia

Dr. Lucas Carvalho, FIOCRUZ-BA/UFBA, Bahia
 Dr. Marcia Regina Piuvezam, UFPB, Paraíba
 Dr. Marcio Roberto Teixeira Nunes, FIOCRUZ/ UFPA, Pará
 Dr. Matheus Costa, Merck
 Dr. Natalia Machado Tavares, FIOCRUZ-BA, Bahia
 Dr. Pablo Rafael Silveira Oliveira, UFBA, Bahia
 Dr. Roberto Meyer, UFBA, Bahia
 Dr. Roque Pacheco, UFS, Sergipe
 Dr. Silvia Lima Costa, UFBA, Bahia
 Dr. Songeli Menezes Freire, UFBA, Bahia
 Dr. Tatiane de Oliveira Teixeira Muniz Carletto, UFBA, Bahia
 Dr. Vitor Rezende, Thermo Fisher