

Immuno-India

Introduction

2023

Faculty	Faculty Lecture Title	Module
Dr Sanjeev Galande	Epigenetic Regulation of the Immune Response: An Overview	<u>Principles of Epigenetic Regulation</u>
Dr. Vera Gorbunova	Epigenetics of Aging	
Dr Athanasios Ziogas	Trained Immunity: A Memory for Innate Host Defense	
Dr Amit Awasthi	Epigenetic Regulation of T-Cell Differentiation and Memory	
Dr Riitta Lahesmaa	Epigenetics of Treg cells	
Dr Rita Carsetti	Epigenetic Regulation of B-Cell Responses	
Dr Jaydeep Bhat	Advances in Epigenetics: Technologies and Applications	<u>Epigenetics Research in Systems Immunology</u>
Dr Jaydeep Bhat	Systems Immunology and Epigenetics	
Dr Satyajeeet Khare	Machine learning for functional genomics	

Faculty	Faculty Lecture Title	Module
Dr Esteban Ballestar	Epigenetic Regulation in Autoimmunity and Inflammatory Diseases	<u>Epigenetic (De)regulation in Non-Malignant Diseases</u>
Dr. Soumen Basak	Regulating the Genome Landscape During Inflammation: Learning from the NFkB Signaling System	
Dr Arumugam Rajavelu	Infection-Associated Host Epigenetic Changes	
Dr Eleanor Fish	Vaccination and Epigenetic Regulation	
Dr Debasree Dutta	Epigenetic Changes in Stem Cell Development	<u>Epigenetic (De)regulation in Immunodeficiency and Malignant Diseases</u>
Dr Esteban Ballestar	Epigenetic Dysregulation in (Primary) Immunodeficiencies	
Dr Sanjeev Shukla	From Immune Cells to Cancer Cells: The Epigenetic Regulation of Alternative Splicing	

Faculty	Faculty Lecture Title	Module
Dr Martin V��th	Regulators of Immunometabolism and Epigenetics	<u>Immunometabolism and Therapeutic Applications of Epigenetic Modifiers</u>
Dr Shubhada Chiplunkar	Impact of Epigenetic Modifiers on the Immune System	
Dr Kumar Prabhash	Epigenetic Modifiers in the Clinics: How it is Evolving?	
Dr Dieter Kabelitz	Impact of Vitamin C on the Immune System and Its Therapeutic Perspective	
Dr Murali Ramchandran	Preclinical characterization of the anti-tumor immune activation potential of AUR107, a novel small molecule inhibitor of CBP/p300 currently in Phase I clinical trial	