

## FIMSA 2025 Schedule | Day 1 | 10<sup>th</sup> February 2025

TIME	Title	Speaker	Affiliation
9:00 to 9:15	Course Inauguration Ceremony		
9:15-9:50AM	Overview of Immunology and Innate Immunity I	Dr. Shiv Pillai	Harvard Medical School, USA
9:50-10.25AM	Overview of Immunology and Innate Immunity II	Dr. Shiv Pillai	Harvard Medical School, USA
10:25-11:00AM	Innate immunity	Dr. Osamu Takeuchi	Kyoto University, Japan
<b>11:00-11:15AM</b>	<b>Tea Break</b>		
11:15-11:50PM	Pattern Recognition Receptors in Dendritic cell-mediated innate immune responses	Dr. Prafullakumar Tailor	NII, New Delhi
11:50-12:25PM	MHC - A Recap	Dr. Dipankar Nandi	IISC, Bangalore
12:25-13:00PM	Regulatory T cells	Dr. Riitta Lahesmaa	University of Turku, Finland
<b>13:00-13:30PM</b>	<b>LUNCH</b>		
<b>13:30 -15:30PM</b>	<b>Visit to Humayun's Tomb</b>		
15:45-16:20PM	T and B cell Collaboration	Dr. Shiv Pillai	Harvard Medical School, USA
16:20-16:55PM	T Cell Activation	Dr. Vijay Kuchroo	Harvard Medical School, USA
16:55-17:30PM	T cell differentiation in health and disease	Dr. Amit Awasthi	THSTI, Faridabad
<b>17:30-17:50PM</b>	<b>e- Poster Flash Talk &amp; Tea</b>		

## FIMSA 2025 Schedule | Day 2 | 11<sup>th</sup> February 2025

TIME	Title	Speaker	Affiliation
9:30-10.05AM	Regulatory T cells	Dr. David Hafler	Yale School of medicine, USA
10:05-10:40AM	T cell co-stimulatory and inhibitory receptors in cancer immunotherapy	Dr. Peter Katsikis	Erasmus MC, University Medical Center, Rotterdam, Netherlands
10:40-11:15AM	'RNA regulation in immune systems'	Dr. Osamu Takeuchi	Kyoto University, Japan
<b>11:15-11:35AM</b>	<b>Tea Break</b>		
11:35-12:05PM	Autoimmune disease/immunogenetics	Dr. David Hafler	Yale School of medicine, USA
12:05-12:40PM	Immune tolerance: Generation and its dysregulation in autoimmune diseases	Dr. Amita Aggarwal	SGPGIMS, Lucknow
12:40-13:15PM	Newly approved and novel immune therapies	Dr. Shiv Pillai	Harvard Medical School, USA
<b>13:15-14:00PM</b>	<b>LUNCH</b>		
14:05-14.40PM	HIV, T cells and reproductive immunology	Dr. Clive Gray	Stellenbosch University and University of Cape Town, South Africa
14:40-15:15PM	Humoral immunity	Dr. Joshy Jacob	Emory University, USA
<b>15:15-15:30PM</b>	<b>Tea Break</b>		
15:30-16:05PM	Autoimmunity, lymphoproliferation and Inborn Errors of Immunity (IEI)	Dr Manisha R Madkaikar	ICMR-National Institute of Immunohematology
<b>Special Session on Women in science</b>			
16:05- 17:00	'Steering of B cells towards generation of high affinity protective antibodies in health and pathology'.	Dr. Kalpana Luthra	AIIMS, New Delhi
<b>17:00- 17:25</b>	<b>e- Poster Flash Talk &amp; Tea</b>		

FACULTY DINNER

## FIMSA 2025 Schedule | Day 3 | 12<sup>th</sup> February 2025

TIME	Title	Speaker	Affiliation
9:30-10.05AM	Vaccine development for infectious diseases	Dr. Rama Rao Amara	Emory University, USA
10:05-10:40AM	Macrophage subsets in health and diseases	Dr Reena Agarwal Rajput	Institute Of Advanced Research, Gandhinagar
10:40-11:15AM	Immune Modulations by viruses: a way to chronicity	Dr. Sunil Arora	PGIMER, Chandigarh
<b>11:15-11:35AM</b>	<b>Tea Break</b>		
11:35-12:05PM	Innovations and future directions in management of Auto immune disorders.	Dr. Hanssens Linda	Miltenyi Biomedicine, Germany
12:05-12:40PM	What to do with your 10 years of science training?	Dr. Timo Veromaa	University of Turku, Finland
12:40-13:15PM	CD8 T cells in Cancer and Autoimmunity	Dr. Gayatri Mukherjee	IIT, Kharagpur
13:15-13:50PM	Immunological aspects of Biomaterials	Dr. Prakriti Tayalia	IIT Bombay
<b>14:00-15:00PM</b>	<b>Lunch</b>		
<b>15:00-15:30PM</b>	<b>e- Poster Flash Talk &amp; Tea</b>		
<b>16:00PM</b>	<b>Visit to Akshardham (Light and Laser Show)</b>		