



# TATA MEMORIAL CENTRE

Advanced Centre for Treatment, Research & Education in Cancer (ACTREC)

Continuing Medical Education and Public Outreach Program

as part of celebration of

**International Day of Immunology**

Organised by ACTREC, Tata Memorial Centre jointly with Indian Immunology Society and Mumbai Immunology Group

On

**“Immunology in Health & Disease- Coupling Ayurveda with Life Sciences”**

29th to 30th April, 2025

## Patrons

Dr Sudeep Gupta  
Director, TMC

Dr Pankaj Chaturvedi  
Director, ACTREC

Dr S. Banavali  
Dean, Academics, TMC

## Chief Guest

Prof. Rabinarayan Acharya

## Chairpersons

Dr N. Khattry  
Deputy Director, CRC ACTREC

Dr V. Prasanna  
Deputy Director, CRI ACTREC

## Special Invitee

Dr Govind Reddy  
CARI, Mumbai

Dr Amit Awasthi  
President, IIS

## Organizing Team

Dr. Prafulla Parikh  
Dr. Vikram Gota  
Dr. Manohar Gundeti  
Er Satish Bhangale

## Organizing Secretary

Dr. Jyoti Kode

## Event Coordinator

Dr. Ojaswini Upasani

- **Motive:** Campaign for spreading awareness on integration of immunology with Ayurveda for better health care
- **What's there:** Those interested in understanding insights into immunology, Ayurveda, treatment, Cancer, infectious diseases, Autoimmune diseases, etc.
- **Participants:** Students, post docs, teachers, academicians, clinicians, clinician scientists, medical college students/ teachers, etc. of Ayurveda, Health Sciences and Life sciences
- **Lab visits and Demonstrations** of immune modulatory testings, assays and pre clinical experiments for herbal drug developments
- **Experts from Immunology & Ayurveda field** will be sharing their knowledge

Venue:

Khanolkar Shodhika Auditorium, ACTREC, Tata memorial Centre, Navi Mumbai 410210.



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**Program (Day 1)**

08.45am – 9.45am	<b>Registration and Refreshments</b>
09.45am – 10.00am	<b>Introduction and Inauguration</b> Dr Pankaj Chaturvedi, Director, ACTREC Dr S. Banavali, Dean, Academics, TMC Dr Govind Reddy, Director, CARI, Mumbai Dr Amit Awasthi, President, IIS Dr V. Prasanna, Deputy Director, CRI-ACTREC Dr Navin Khattri, Deputy Director, CRC-ACTREC  Chief Guest: Prof. Rabinarayan Acharya, Director General, CCRAS, Ministry of AYUSH
10.00am to 1.00pm	<b>Chairperson: Dr Shripad Banavali, Director, Academic, TMC</b>
10.00am – 10.40am	<b>Basics of Immunology and Effector Mechanisms</b> Dr Jyoti Kode, Principal Investigator, ACTREC-TMC, Navi Mumbai
10.40am – 11.20am	<b>Diagnosis and Immune monitoring of Autoimmune cytopenia and Inborn Errors of Immunity</b> Dr Manisha Madkaikar, Director, NIIH, Mumbai
11.20am – 11.40am	<b>Tea Break</b>
11.40am – 12.20pm	<b>Diagnosis and subtyping of leukemia/ lymphoma by immunophenotyping</b> Dr Prashant Tembhare, Hematooncologist, CRC, ACTREC-TMC, Navi Mumbai
12.20pm – 01.00pm	<b>Immunology of Tuberculosis</b> Dr Savita Kulkarni, Ex-Senior Scientist, RMC, BARC, Mumbai
01.00pm – 02.00pm	<b>Lunch</b>

02:00pm - 02:40pm	<b>Chairperson: Dr Kumar Prabhash</b> , Head, Medical Oncology –Solid Cancers,TMH
02.00pm-02.40pm	<b>Role of Ayurvedic Therapy in Immuno-Oncology</b> Dr Sharad Porte, Principal Investigator, NIA, Jaipur
02.40pm-03.20pm	<b>Visit to FIAT facility, ACTREC</b>
03.20pm-03.45pm	<b>Tea Break</b>
03.45pm – 05.15pm Batch wise visits to facility work, 30 min at each facility	<b>Visit to ACDSF Facility</b>
	<b>Visit to Laboratory Animal Facility</b>
	<b>Visit to Small Animal Imaging and Radiation Facility</b>

**30th April, 2025**

**Program (Day 2)**

09.30am - 11.30am	<b>Chairperson: Dr Manisha Madkaikar</b> , Director, NIIH, Mumbai <b>Dr Vivek Bhat</b> , HOD Microbiology, ACTREC, TMC
09.30am –10.10am	<b>Regulatory Immune Network in disease animal models treated with herbal formulations</b> Dr Amit Awasthi, President, Indian Immunology Society, New Delhi
10.10am –10.50am	<b>Immunology of Dengue</b> Dr Amudhan Murugesan, Tamil Nadu
10.50am- 11.30am	<b>Ayurveda in Neurological Health: Cues from Parkinson's Model of Dopaminergic Neurodegeneration in C. elegans.</b> Dr Anurag Varshney, Patanjali Foundation, Uttarakhand
11.30am –11.50am	<b>Tea Break</b>
11:50 am – 01.10pm	<b>Chairpersons: Dr Avinash Pagdhune</b> MD, Asst Professor , ACTREC, TMC <b>Dr Prafulla Parikh</b> MD Prof General Medicine, OIC dept of General Medicine
11.50am – 12.30pm	<b>Ayurveda as adjunct to chemo-radiotherapy for improved quality of life in Cancer Management</b> Dr Nilambari Sardeshmukh and Dr Shweta Gujar, ICTRC, Wagholi, Pune



12.30pm – 01.10pm	<b>Ayurveda and Immunology for infectious diseases</b> Dr Girish Tillu, CCRAS-CoE & Dr Preeti Gautam, SPPU, Pune
01.10pm –02.10pm	<b>Lunch</b>
02:00pm to 03:30pm	<b>Chairperson: Dr Navin Khattry</b> , Deputy Director, CRC-ACTREC, TMC <b>Dr Bhakti Trivedi</b> OIC, Academics ACTREC, TMC.
02.10pm-02.50pm	<b>Immbo-a promising Immune Modulator Herbo-Mineral Ayurvedic formulation</b> Vaidya Shikha Prakash, Ayurvedic Consultant and CEO, Padaav – Speciality Ayurvedic Treatment Centre, Dehradun
02.50pm-03.30pm	<b>Role of Ayurveda post-chemotherapy management</b> Dr Padmaja Vadalkar, Director, Venugopal Chikitsa Kendra, Pune
03.30pm-04.15pm	<b>Panel discussion</b> Moderators: Dr Prafulla Parikh and Dr Vikram Gota Panelists: Dr Vineeta Deshmukh, Dr Anurag Varshney, Dr Nikhat Shaikh, Dr Amit Awasthi, Vaidya Shikha Prakash, Dr Girish Tillu
04.15pm-04.45pm	<b>Valedictory Function and Vote of Thanks</b>
04.45pm-05.00pm	<b>High Tea</b>

CME Credit points from Maharashtra Medical Council would be available.  
Event Link: <https://actrec.gov.in/events/immunology-health-disease-coupling-ayurveda-life-sciences>  
Registration Link: <https://forms.gle/W6yxvrLCDHG4B83D6>

## Our Supporters



Venue:

Khanolkar Shodhika Auditorium, ACTREC, Tata memorial Centre, Navi Mumbai 410210.