

PROGRAM SCHEDULE OF LASACON-2025

Pre-Conference Workshop

Pre-Conference Workshop: Thursday, 18 th December 2025		
Venue: KRC Auditorium		
Time	Topic	Speaker
7:30 AM – 9:00 AM	Registration followed by Breakfast (Saddarma Sadan)	
9:00 AM – 9:30 AM	Inauguration by Prof. Geetanjali Batmanabane, Pro Vice-Chancellor, GIMSR. Dr. Udupi A Ramagopal, Director RDC, GITAM. Prof. Amrita Ahluwalia, Dean, Queen Mary University of London.	
Workshop Session-I (Part-1) AAALAC (Association for Assessment and Accreditation of Laboratory Animal Care) Venue: GITAM School of Business, Hall-1		
9:30 AM – 10:15 AM	AAALAC International overview and standards	Dr. Montip Gettayacamin, D.V.M., DACLAM Senior Director for Asia-Pacific, AAALAC International.
10:20 – 11:05 AM	What are the common IAEC issues and the expectations	Dr. Krushnarvind B. Patel, M.V.Sc., Chief Veterinary Officer, Center for Comparative Medicine, Institute of Liver and Biliary Sciences (ILBS), New Delhi. Member, Council on Accreditation, AAALAC International.
11:05 – 11:20 AM	Tea Break	
11:20 – 12:10 PM	What are the other common issues and the expectations	Dr. Shikha Yadav, M.V.Sc. Scientist and Head of the Animal Facility, National Institute of Biologicals, Ministry of Health and Family Welfare, Noida. Member, Council on Accreditation, AAALAC International.
12:10 -12:30 PM	AAALAC Q & A Session	
12:30- 1:00 PM	Group Discussion	
1:00- 2:00 PM	Lunch Break (Saddarma Sadan)	

Workshop Session-I (Part-2) RSPCA (Royal Society for the Prevention of Cruelty to Animals) Venue: GITAM School of Business, Hall-2		
9:30 – 11:00 AM	Introduction, Presentation and Workshop on Animal Welfare	Dr. Vijay Pal Singh, President LASA, IGIB, Delhi. & Dr Penny Hawkins, Head, Animals in Science Department, RSPCA.
11:00 – 11:15 AM	Tea Break	
11.15- 1:00 PM	Presentation and Workshop on Animal Welfare	Dr. Vijay Pal Singh, President LASA, IGIB, Delhi. & Dr Penny Hawkins, Head, Animals in Science Department, RSPCA.
1:00- 2:00 PM	Lunch Break (Saddharma Sadan)	
2.00 – 3:00 PM	Presentation and Workshop on Animal Welfare	Dr. Vijay Pal Singh, President LASA, IGIB, Delhi. & Dr Penny Hawkins, Head, Animals in Science Department, RSPCA.
Workshop Session-I (Part-3) ICLAM (Indian College of Laboratory Animal Medicine) Venue: KRC Auditorium		
9:30 – 10:15 AM	Highlighting importance of Diplomate Board Program of ICLAM	Dr. S G Ramachandra, IISC, Bengaluru
10:15 – 11:00 AM	Preparing for Registration of a Diplomate Board of Examination of ICLAM	Dr. Arvind Ingle, ACTREC, Navi Mumbai.
11:00 – 11:15 AM	Tea Break	

11:15 AM – 12:00 PM	Role Delineation Document: A Mother Document of Specialty Program of ICLAM	Dr. R K Shakthi Devan, Syngene International Limited, Bengaluru.
12:00 – 12:45 PM	Diplomatic Board Examination of ICLAM: Bridging a gap between Specialty Veterinarians and Principal Investigators/ Study Directors.	Dr. Kalidas Kohale, TIFR, Mumbai.
1:00 – 2:00 PM	Lunch Break (Saddarma Sadan)	
Workshop Session-II SAIRAM [Small Animal Imaging – Research and Methodology] Workshop. Venue: KRC auditorium		
2:00 – 2:10 PM	Introduction to the Workshop	Dr N Harishankar, Animal Science Consultant, GITAM (Deemed to be University)
2:10 – 2:40 PM	DXA Application	Dr. Virender Panpatil, Senior Technical Officer, Molecular Biology Division, ICMR-NIN, Hyderabad.
2:40 – 3:00 PM	IVIS Application	Dr. Shahzada Asad, Revvity, Inc. Dr. Anupma Kumari Veterinary Officer, Institute of Liver and Biliary Sciences.
3:00 – 3:20 PM	IVIS Application	Dr. Chinmay Patra Scientist, Agharkar Research Institute, Pune.
3:20 – 3:40 PM	Tea Break	
3:40 – 4:20 PM	Ultrasound Techniques	Dr. Shripad Bangele, Visual Services, Singapore.
4:20 – 5.00 PM	MRI Techniques and Applications	Dr. Vivek Tiwari, IISER, Berhampur.

Main Conference LASACON 2025

DAY: I

Conference: Day 1, Friday, 19 th December 2025		
Venue: Shivaji Auditorium		
Time	Title	Speaker
7:30 – 9:00 AM	Registration followed by Breakfast (Saddarma Sadan)	
LASACON 2025 Inaugural Session		
9:00 – 10.15 AM	Program	
	➤ Welcoming the Dignitaries	
	➤ Invocation	
	➤ Lighting of the lamp	
Address by	Dr. Vijay Pal Singh, President LASA, IGIB, Delhi.	
	Prof. L. Srinivas, Chairman, LASACON 2025.	
	Dr G. Suhasin, Organizing Secretary, LASACON 2025.	
	Prof. Geetanjali Batmanabane, Pro Vice-Chancellor, GIMSR.	
	Prof. Y. Gouthama Rao, Pro Vice-Chancellor, GITAM (Deemed to be University).	
Address by Chief Guest	Padma Bhushan Dr. K. I. Varaprasad Reddy, Founder Shantha Biotechnics Ltd.	
Plenary Address by	Padma Shri Prof. V. S. Chauhan, Chancellor, GITAM (Deemed to be University).	
Vote of thanks by Dr Nitin Yadav, Convener, LASACON 2025.		
10:15 – 10:45 AM	Tea Break	
Session Chair: Dr. S.P. Rao, Dean, GITAM Institute of Medical Sciences & Research.		
10:45 - 11.15 AM	Sex as an experimental variable: any progress in the biosciences?	Prof. Amrita Ahluwalia, Dean, Queen Mary University of London.
11:15 – 11:30 AM	Lifetime Achievement Award and LASA fellow award	
Session-I (Translational research – Bridging Pre-Clinical to Clinical)		
Session Chair: Prof. Jagadeesh Bharatam, GITAM School of Science, Visakhapatnam & Prof. G. Shiva Kumar, Principal, GITAM School of Pharmacy, Hyderabad.		

11:30 – 12:00 AM	Translational Research: Bridging Experimental Insights to Clinical Applications	Prof. P. Prakash Babu, Vice Chancellor, Pondicherry University.
12:00 – 12:30 PM	Of Mice and Modalities	Prof. Urmi Chatterji, Professor, University of Calcutta.
12:30 – 1:30 PM	Lunch Break (Saddarma Sadan)	
1:30 – 2.00 PM	CRISPR-Cas9 mediated L1-ORF2p CRE-loxP mouse model reveals retrotransposon induced pathologies	Dr. Bhavana Tiwari, Wellcome Trust- DBT India Alliance Intermediate Fellow at the Department of Biological Sciences, IISER-Berhampur
Session-II: (Ethical Guidelines and Quarantine Regulation)		
Session Chair: Dr. S.P. Muthu Kumar, CSIR-CFTRI & Dr. Kaveri Mohan, NIMHANS		
2.00 – 2.30 PM	Guidelines on the regulation of scientific experiments on animals.	Dr. Kirpali Pandae, CCSEA, New Delhi.
2.30- 3.00 PM	Regulatory Framework for Animal Experimentation in India- The Role of CCSEA	Dr. Vivek Tyagi, CCSEA, New Delhi.
3.00 – 3.30 PM	Protocols and Legislation for Animal Quarantine in India	Dr. Sonia Sharma, Deputy Commissioner, AQC, Hyderabad.
3.30 – 3.45 PM	Tea Break	
2.30 – 4.00 PM	Oral Presentations (Parallel Sessions)	
	Poster Presentations (Parallel Sessions)	
Session-III: (GLP Compliance and Regulatory Preparedness)		
Session Chair: Dr. Vijay Pal Singh, President LASA, IGIB, Delhi & Dr. Jayant Hole, National Institute of Animal Biotechnology.		
3.45 – 4:30 PM	Pre-clinical Safety Testing and Good Laboratory Practice for Investigational New Drug Applications.	Team GLP Dr. AB. Pant, IITR Lucknow, Dr. S. G. Ramachandra, IISC Bengaluru, Dr. P. Udaya Kumar, NIN Hyderabad & Dr. VGS Sharma, Vanda Biosciences Chennai.

Session-IV: (Oral Presentations by LASA Members)	
Session Chair: Dr. Kadirvelu , Professor, Tamil Nadu Veterinary and Animal Sciences University, Chennai & Dr. Muralidaran , Scientist, CSIR-IICT, Hyderabad.	
4:30 – 5.00 PM	Oral Presentations
5:00 – 6.00 PM	Cultural Program Coordinators: Prof. MM. Annapurna, Dr. Nitin Yadav and Dr N. Lakshmi Vineela
6.00 – 6.30 PM	Annual General Meeting
6.30 – 10.30 PM	GALA DINNER (Sai Priya Resort, Rushikonda)

*****End of Day – I *****

DAY: II

Conference Day 2, Saturday, 20 th December 2025		
Breakfast (Saddarma Sadan)		
Venue: Shivaji Auditorium		
Time	Title	Speaker
Session-V: (Pre-clinical Aspects in Toxicology and Drug Discovery Program)		
Session Chair: Prof. Partha Roy, GITAM School of Pharmacy, Visakhapatnam & Prof. M. Rama Rao, GITAM School of Science, Visakhapatnam.		
9:00 – 9:30 AM	Current regulatory acceptance of alternatives in Pre-clinical toxicity testing with chemicals.	Dr. P. Balakrishnan Murty, Consultant Toxicologist Former Director- IIBAT Former Member of Technical Committee of GLP of NGCMA, DST Government of India
9.30 -10.00 AM	Adversity assessments in toxicology studies.	Dr. Venkatesh Udapa, Senior Vice President and Head toxicology, Glenmark Pharmaceuticals.
10.00 – 10:30 AM	Animal models for mechanistic understanding of disposition of NCEs	Dr. T. Thanga Mariappan, Scientific Director and Head of Pharmaceutical Candidate Optimization at Bristol-Myers Squibb R&D Centre (BMS), Bangalore, India.
10.30 – 10.45 AM	Tea Break	
Session Chair: Pro. (Dr) P.V.S. Kishore, Dean, NTR College of Veterinary Science, SV Veterinary University & Dr. K Venkateswarao, Garividi College of Veterinary Science, SV Veterinary University.		
10.45 – 11:15 AM	Stroke Drug Discovery: Animal Models, Safety Pharmacology and Translational Challenges	Prof. Shyam Sundar Sharma, HOD Pharmacology & Toxicology, NIPER, Mohali.
11.15 – 11. 45AM	Role of Statistics in achieving the principles of three R's in use of animals for research.	Dr. Venkataramanan Ragothaman, Tamil Nadu Veterinary and Animal Sciences University, Chennai.
11.45 – 12.00 PM	Safety Assessment of Ayurvedic Drugs: Preclinical and Clinical Perspectives.	Dr. A Lingesh, Research Officer, CCRAS, Gwalior
12.00 – 12.15 PM	The twelve hour- A New inclusive ethics framework to enhance the reproducibility reliability and translatability of Drug Discovery and Development.	Prof. Dave Lewis, Professor, University of Leeds, UK.
12.15 – 1.00 PM	Lunch (Saddarma Sadan)	

10:45 – 12:30 PM	Poster Presentation (Parallel Sessions)	
Session-VI: (AI and alternatives in animal models)		
Session Chair: Dr. Nitin Yadav, GITAM School of Pharmacy, Visakhapatnam & Dr Neeraj Kumar Mishra, HoD, GITAM School of Life Sciences, Visakhapatnam.		
1.00 – 1.30 PM	Structure-Guided Prediction of Protein Expression	Dr. Prasun Kumar, Biological Sciences and Engineering, IIT Palakkad.
1.30 – 2.00 PM	Pre-clinical animal models: Promises and the potential perils	Dr. Rajender K Motiani, Associate Professor Wellcome Trust, UK/ DBT, India Intermediate Fellow UNESCO-Regional Centre for Biotechnology (RCB), Delhi.
2.00 – 2.30 PM	Alternative Models, Extraordinary Insights: Redefining Development and Disease.	Dr. Mohd Idris, Principal Scientist, CCMB, Hyderabad.
2:30 – 3.00 PM	From Preclinical to Clinical: Connecting the Dots of Research Innovations, Animal Welfare, Alternatives and Advanced Animal Models – Innovations in Preclinical Science for Viksit Bharat.	Dr. Suresh Poosala, CEO, Acasta Health.
3.00 – 3.15 PM	Tea Break	
3:15 – 3.35 PM	Strategies to Manage a Healthy Zebrafish Colony.	Dr. Prasadi Nayanashani De Silva, Department of Chemistry, University of Colombo, Sri Lanka.
3.35 – 3.55 PM	Replacing the Rat: Validated Non-Animal Models for Predicting Cardiac Safety and Rhythm Disorders.	Dr. Ajay Godwin Potnuri, Scientist-I, Department of Pharmacology, AIIMS, New Delhi.
Session-VII: (Selected Oral Presentations)		
Session Chair: Dr. Rahul Thorat, ACTREC, Mumbai & Dr. Mahesh Sahare, INStem, NCBS, Bangalore		
3.55 to 5.10 PM	Selected Oral Presentations	
5.10 to 5.20 PM	Mr. Riccardo Saggin, Tecniplast S.p.A, Italy	
5.20 to 5.30 PM	Vendor Felicitation	

5.30 to 6.00 PM	Valedictory & Closing Remarks Dr Jerald Mahesh, Organizing Secretary LASACON 2025
6.00 PM Onwards	High Tea

*******End of Day – II** *****