



**South Asian College of Clinical Pharmacology,
(an Affiliate of American College of Clinical Pharmacology)
15th Annual International Conference
January 3-5 , 2025**

**“South Asian Perspective: Clinical Pharmacology
New Horizons In Patient-Centric Drug Development”**



 **Hyatt Centric, Candolim, Goa, India**

**SAC-ACCP****ACCP**AMERICAN COLLEGE OF CLINICAL PHARMACOLOGY
Advancing Clinical Care through Pharmacology™**Scientific Program- Final****15th Annual Conference Highlights****“South Asian Perspective: Clinical Pharmacology New Horizons in Patient-Centric Drug Development”****Pre-Conference Workshops****January 3, 2025****Venue: Hyatt Centric, Candolim, Goa, India**

Pre-conference Workshops 3 rd Jan, 2025		
Time	Topic	Speakers
9.00 am -10.00 am	<u>Registration & Breakfast</u>	
10.00 am -01.00 pm	<u>Pre-Conference Workshop (PCW) – I</u> <u>AI- Enabled Drug Development</u>	
10.00 am -10.20 am	Introduction: AI Enabled Clinical Trial Protocol Authoring and Protocol Digitization	<i>Workshop Director:</i> <i>Arpit Agarwal, MD</i>
10.20 am-11.20 am	AI Enabled Clinical Trial Protocol Authoring and Protocol Digitization	<i>Arpit Agarwal</i> <i>Karunakar Reddy C</i>
11.20 am-11.30 am	<u>Tea Break and Networking</u>	
11.30 am-12.30 pm	AI-based protocol digitization solution	<i>Arpit Agarwal</i> <i>Karunakar Reddy C</i>
12.30 pm -1.00 pm	Q & A and Closing session	
1.00 pm- 2.00 pm	Lunch Break and Networking	
2.00 pm- 5.00 pm	<u>Pre-Conference Workshop (PCW) – II</u> <u>Introduction to the concepts of Pharmacometrics and way forward</u>	
2.00 pm - 2.45 pm	Introduction to Pharmacometrics	<i>Dr.Surulivel Rajan M,</i> <i>MAHE, Manipal</i>
2.45 pm - 3.30 pm	Application of Pharmacometrics in the Clinics	<i>Dr. Vikarm Gota,</i> <i>ACTREC, Mumbai</i>
3.30 pm - 3.45 pm	<u>Tea Break and Networking</u>	
3.45 pm - 4.45 pm	Concepts and Applications of Physiologically Based Pharmacokinetic Models	<i>Dr. Harish K Kotakonda,</i> <i>Bugworks, Bangalore</i>
4.45 pm - 5.00 pm	Q & A and Closing session	

15th SAC- ACCP Conference
“South Asian Perspective: Clinical Pharmacology New Horizons in Patient-Centric Drug Development ”
January, 4-5, 2025
Venue: Hyatt Centric, Candolim, Goa, India
In -Person Conference

Day 1: Jan 4 th , 2025 (Saturday)		
Time	Topic	Speakers
8.00 - 9.00 am	REGISTRATION & BREAKFAST	
9.00-9.10 am	Opening Remarks	<i>Dr. Deven Parmar President SAC-ACCP</i>
9.10 - 10.35 am	Session 1 <i>Transformational Journey of Region-Specific and Patient-Centric Drug Development</i> Session In Charge- Dr. Gurusharan Dumra Chairpersons: <i>Dr. Kiran Marthak, GJ, India</i> <i>Dr. Nirmala Rege, MH, India</i>	
9.10 – 9.35 am	Powering 21 st Century Clinical Research with Human and AI	<i>Ms. Archana Sarda KA, India</i>
9.35 – 10.00 am	Role of Patient Centricity in Expediting Drug Development: Early Phase and PoC in Latin America	<i>Dr. Sitaramaraju Yarramraju, IP, USA</i>
10.00 – 10.25 am	PREcision Dosing of Anticancer Drugs in Children with MAInutrition (PREMA)	<i>Dr. Vikram Gota, MH, India</i>
10.25- 10.35 am	Discussion	
10.35- 10.55 am	TEA BREAK & NETWORKING	
11.00- 12.45 pm (11.00-12.00)	Session 2 <i>Inauguration, Felicitations, and Keynote Address</i> Keynote Address -1	
12.15- 12.40 pm	<i>Something New, Something Old: How Clinical Pharmacology can Bridge the Gap between Traditional and Novel Technologies to Drive Drug Development</i>	<i>Dr. Oliver Grundmann President, ACCP, MD, USA</i>
12.45- 1.30 pm	LUNCH BREAK AND NETWORKING	
1.30 – 2.15 pm	Keynote Addresses 2 and 3: <i>Dr. Eran Harary- TEVA Pharmaceuticals, Israel</i> Title: AI-Powered Innovation: How AI Aligns with Pharma's R&D Patient-Centric Strategy <i>Dr. Nilima Kshirsagar</i> Title: Evolution of Clinical Pharmacology in South Asia	
2.15- 2.55 pm	Session -3 Panel Discussion: Strategic Approaches and Best Practices in First-in-Human Studies and Early Clinical Development Moderator: <i>Dr. Bikash Medhi, Dr. Taruna Madan</i> Panelists: <i>Dr. Kiran Marthak, Dr. Vivek Ahuja, Dr. Kevin Kansagara, Dr. Eran Harary, Dr. Shashank Rohatagi</i>	
2.55- 4.55 pm	Session -4 Biologics/ drug development- clinical pharmacology contributions Session In-charge: Dr. Taruna Madan Chairpersons: <i>Dr. Gangadhar Sunkara, NJ, USA</i> <i>Dr. Gurusharan Dumra, GJ, India</i>	
2.55- 3.15 pm	Dose Selection and Optimization of ADCs in Oncology Drug Development	<i>Dr. Tushar Garimella, NJ, USA</i>
3.15- 3.35 pm	Dose Selection and Other Considerations When Planning a FIH Trial	<i>Dr. Laura Rabinovich, Israel</i>
3.35- 3.55 pm	Safety Concerns with Biologics: A Pragmatic View	<i>Dr. Vivek Ahuja, Delhi, India</i>
3.55- 4.05 pm	Discussion	
4.05- 4.15 pm	TEA BREAK AND NETWORKING	
4.15- 5.30 pm	Session 5 Quantitative Clinical Pharmacology from Translational to Global Drug Development-Oncology Focus Session In-charge: Dr. Sagar Bachhav Chairpersons: <i>Dr. Deven Parmar, NJ, USA</i> <i>Dr. Manoj Jadhav NJ, USA</i>	
4.15- 4.35 pm	Clinical Pharmacology in Drug Development – Oncology	<i>Dr. Chandra Sahajwalla, Dr. Ping Ji, US-FDA, MD, USA</i>
4.35- 4.55 pm	Role of Quantitative Medicine Approaches in Advancing Drug Development	<i>Dr. Rajanikanth Madabushi, US-FDA, MD, USA</i>
4.55- 5.15 pm	Physiologically Based Pharmacokinetic Modelling to Support Bioequivalence and Generic Product Approvals.	<i>Dr. Saiprasad Boddu, KA, India</i>
5.15- 5.30 pm	Discussion	
5.30- 6.30 pm	Session 6 Poster Presentations	
End of Day 1		

Day 2: Jan 5 th , 2025 (Sunday)		
Time	Topic	Speakers
8.00- 9.15 am	Breakfast Session 7: Oral Presentations (Clinical and Preclinical)	
9.15- 11.10 am	Session 8 Modeling & Simulation in Drug Development (MIDD)- Infectious Diseases Session In-Charge- Dr. Vipin Dhote Chairpersons: <i>Dr. Krishna Devarakonda, TX, USA</i> <i>Dr. Shashank Rohatgi, NJ, USA</i>	
9.15- 9.40 am	Anti-infectives: <i>In Vitro</i> and <i>In Vivo</i> PK/PD	<i>Dr. Vipul Gupta, MA, USA</i>
9.40- 10.05 am	Patient-centric sampling in Drug Development for Infectious Diseases and Patient Care	<i>Dr. Sagar Bachhav, NJ, USA</i>
10.05- 10.30 am	Advancing Paediatric Infectious Diseases Treatment through Model Informed Drug Development	<i>Dr. Rajendra Singh, PA, USA</i>
10.30- 10.40 am	Discussion	
10.40- 10.55 am	TEA BREAK AND NETWORKING	
10.55- 12.55 am	Session 9 Diabetes and Obesity – GLP1 Agonists- Clinical Pharmacology Perspectives Session In charge: Dr. Sagar Bachhav Chairpersons: <i>Dr. Jagannath Kota, Hyderabad, India</i> <i>Dr. Vikas Dighe, Mumbai, India</i>	
10.55- 11.20 am	Clinical Pharmacology of GLP-1 Agonist: What Does the Future Hold for This Therapy?	<i>Dr. Michael Fossler, PA, USA</i>
11.20- 11.45 am	Regional Factors Considerations in the Management of Obesity, especially with GLP-1 Agonists Use	<i>Dr. Kamala Rai, TN, India</i>
11:45-12:05 pm	Clinical Pharmacology of GLP1- agonist, dual agonist and current clinical implications in DM and Obesity	<i>Dr. Swati Choudhary Delhi, India</i>
12.05- 12.15 pm	Discussion	
12.15- 01.15 pm	Session 10: Poster Presentations	
01.15- 2.15 pm	LUNCH BREAK & NETWORKING	
2.15- 4.55 pm	Session 11 Clinical Pharmacology: Special Populations Patient Considerations in Clinical Development Session In charge: Dr. Gurusharan Dumra Chairpersons: <i>Dr. Shashank Rohatagi, NJ, USA</i> <i>Dr. Rajendra Singh, PA, USA</i>	
2.15- 2.40 pm	<i>Clinical Pharmacokinetics in Special Population: The Impact of Clinical Pharmacology Profiling on Product Label</i>	<i>Dr. Jagannath Kota, TG, India</i>
2.40- 3.00 pm	Clinical Pharmacology Insights into Hepatic and Renal Impairment Studies	<i>Dr. Taufik Momin, GJ, India</i>
3.00- 3.20 pm	Ethnic Sensitivity Assessment: Is it Important for Patient-Centric Drug Development?	<i>Dr. Gangadhar Sunkara, NJ, USA</i>
3.20- 3.30 pm	Discussion	
3.30- 3.50 pm	TEA BREAK AND NETWORKING	
3.50 - 4.50 pm	VALEDICTORY FUNCTION AND PRIZE DISTRIBUTIONS	