

Human-Relevant Frontiers of Drug Safety and Efficacy | An awareness workshop at CDSCO headquarters, Delhi on July 12, 2024

Proceedings

	Program	Speaker
11:00 - 11:40 am	Introductions and setting the stage	
3 min	Welcome	Dr. Kasturi Mahadik, CPHMS, AIC-CCMB
7 min	About AIC-CCMB & CPHMS	Dr. Madhusudhana Rao, AIC-CCMB
10 min	CDSCO's commitment to human-relevant research	Dr. Rajeev Singh Raghuvanshi, CDSCO
10 min	ICMR initiatives contributing to human-relevant biology	Dr. Nabendu Chatterjee, ICMR
11:40 - 12:40 pm	Complex <i>In Vitro</i> Models	
20 min	Translational advances in stem cell biology	Dr. Sujata Mohanty, AIIMS Delhi
20 min	Industrial adoption of CIVM	Dr. Kasturi Mahadik, CPHMS, AIC-CCMB
20 min	Qualification, Standardization and Validation of CIVM	Dr. Viraj Mehta, Sai Life Sciences
12:40 - 01:00 pm	Computational Biology	
20 min	Overview of computational modeling & simulation in preclinical & clinical research	Dr. Bhairav Paleja, Vantage Research
01:00 - 01:45 pm	Lunch	
01:45 - 02:25 pm		
20 min	Computational Modeling & Simulation for Regulatory Compliance & Approvals	Dr. Tausif Ahmed, Dr. Reddy's Laboratories
20 min		Mr. Nirnith Devireddy, InSilicoMinds
		Dr. Pranav Karmwar, InSilicoMinds

02:25 - 03:15 pm	Brainstorming activity	CDSCO regulators, ICMR, DBT/ BIRAC, assembled expert scientists and start-ups.
30-minute group activity followed by discussions	Roadmap for the adoption of New Approach Methodologies in India	Remarks by: Dr. Anita Krishnan, Biocon Biologics Dr. Kasinath Viswanathan, Zydus Lifesciences
03:15 - 03:45 pm	Conclusion and remarks	
10 min	DBT/ BIRAC's initiatives supporting human-relevant biology	Dr. Dhiraj Kumar, DBT/ BIRAC
10 min	Reflections and the way forward	Dr. Annam Visala, CDSCO
10 min	Vote of thanks	Dr. Ramjee Pallela, AIC-CCMB
03:45 - 04:00 pm	Tea	