





10th Annual International Conference on Dissolution Science and Applications

Theme - Dissolution as a Pivotal Tool for Drug Product Performance

Dates : 24th, 25th & 26th June 2021 (Thursday, Friday & Saturday) Timings: 3.00 PM - 8.00 PM (IST) • Venue : Online









10th Annual International Conference on Dissolution Science and Applications

Dissolution as The Pivotal Tool for Drug Product Performance, Mumbai

Venue : Online • Dates: 24th to 26th June, 2021

PROGRAM FOR THE CONFERENCE

DAY 1 : 24th June, 2021

SR. NO.	TIME	TITLE AND TOPICS	SPEAKER	SPONSORED BY		
1.	3.00 - 4.00 PM	Inauguration				
2.	4.05 - 4.35 PM	AAPS Role in Advancement of Pharmaceutical Science	Keynote Address by Dr. Tina Morris, Chief Executive Officer, AAPS, USA			
Material Properties and Formulation Development						
1.	4.40 - 5.10 PM	The Role of Dissolution in The Development of Complex Generics Including Topical / Ophthalmic Drug Products	Dr. Vinod P Shah, Ex-USFDA, Pharmaceutical Consultant, USA	ACG		
2.	5.15 - 5.30 PM	Inauguration of the Exhibition	Dr. Vinod P Shah, Ex-USFDA, Pharmaceutical Consultant, USA			
3.	5.35 - 6.05 PM	Cocrystals for Solubility Enhancement	Prof. Arvind Bansal, Professor & Head, Department of Pharmaceutics, NIPER, SAS Nagar, India			
4.	6.10 - 6.40 PM	Solubility-Permeability Interplay in the Dissolution	Dr. Vatsala Nageshwaran, Chief Business Officer, Absorption Systems, USA			
5.	6.45 - 7.15 PM	Excipients for Enabling Technologies	Dr. Sandip Tiwari, Head of Technical Services - Pharma Solutions, North America, BASF, USA			
6.	7.20 - 8.00 PM	Panel Discussion and Q&A	Speakers of the Day are in the Panel			
7.	8.00 PM onwards	Networking and Exhibition	Delegates to Visit Networking Lounge and Exhibition			







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DAY 2 : 25th June, 2021

SR. NO.	TIME	TITLE AND TOPICS	SPEAKER	SPONSORED BY				
	Dissolution of Specialized Dosage Forms and Drug Delivery Systems							
	2.00 - 3.00 PM	Exhibition Open						
1.	3.00 - 3.10 PM 3.10 - 3.20 PM	Special Guest Address	Ajit Singh, Chairman ACG, India & Prof. Biswajit Mukherjee, Jadhavpur University, India					
2.	3.25 - 3.55 PM	Scientific Pursuit for Improving Human Health	Keynote Address, Dr. Andy Vick, President AAPS, USA					
	4.00 - 4.30 PM	Nanosystems: Dissolution Methodologies and Biorelevant Media	Prof. Padma Devarajan, Dean-Research & Innovation and Professor in Pharmacy, Institute of Chemical Technology, India					
3.	4.35 - 5.05 PM	Usp Apparatus 4 as a Biowaiver Tool for Specialized Formulations	Samir Haddouchi, Managing Director, Sps Pharma Services, Orleans, France					
4.	5.10 - 5.40 PM	Networking and Exhibition	Delegates to Visit Networking Lounge and Exhibition					
		Dissolution Methodology	and Regulatory Affairs					
1.	5.45 - 6.15 PM	Physiologically Based Absorption Modeling (PBAM)	Dr. Sandra Suarez-Sharp, Vice President of Regulatory Affairs, Simulations Plus Inc., USA	ELECTROLAB				
2.	6.20 - 6.50 PM	Biopredictive Dissolution Methods	Dr. Deanna Mudie, Principal Scientist, R&D, Lonza Inc, Usa					
3.	6.55 - 7.25 PM	Clinically Relevant Dissolution Specifications / Patient-Centric Dissolution Testing	Dr. Andreas Abend, Director in the Analytical Sciences Group, Merck, USA					
4.	7.30 - 8.00 PM	Intelligent Vs. Intellectual Vs. Regulatory Compliant Dissolution Testing : Where Do We Draw the Lines!!	Dr. Umesh Banakar, Professor and President, Banakar Consulting Services, USA					
5.	8.05 - 8.35 PM	Panel Discussion and Q&A	Speakers of the Day are in the Panel					







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DAY 3 : 26th June, 2021

SR. NO.	TIME	TITLE AND TOPICS	SPEAKER	SPONSORED BY			
Automation and Instrumentation							
	2.00 - 2.40 PM	Exhibition Open					
1.	2.40 - 3.10 PM	Intrinsic Dissolution-Important Tool for API Characterisation	Key Note Address, <mark>Vijay Kshirsagar,</mark> TRAC Consulting, India				
2.	3.15 - 3.45 PM	Automation for Dissolution Data Integrity	Juergen Kempf, Sotax AG, Switzerland	sotex			
3.	3.50 - 4.20 PM	Hydrodynamics in Dissolution Apparatus (Role of Designing of Dissolution Vessel)	Dr. Deirdre D'Arcy, Associate Professor, Trinity College, Ireland				
4.	4.25 - 4.55 PM	PIV Measurements of USP Apparatus 1 Hydrodynamics - a Close-up Story	Dr. Satish Perivilli, Senior Scientist II, Dosage form performance laboratory USP, USA	usp			
5.	5.00 - 5.30 PM	Advances in Dynamic Dissolution	Mark McAllister, Senior Scientific Director, Pfizer, USA				
6.	5.35 - 6.05 PM	Influence of Particle Characteristics on Dissolution Testing	Sandeep Kulkarni, Scientific Director, Image Provision Technology Pvt. Ltd., India	ImageProVision Technology Leaders in Image Analytics			
7.	6.10 - 6.40 PM	Automated Spectroscopic Measurement	Dr. Hans-Joachim Muhr, Head of Strategic Product Group UV/VIS Scientific Director, Mettler-Toledo GmbH, Analytical, Switzerland	METTLER TOLEDO			
8.	6.45 - 7.15 PM	Panel Discussion and Q&A					
	7.15 - 7.45 PM	Closing Session of Disso India 2021					
	7.45 PM onwards	Networking and Exhibition					

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