





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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PROGRAM FOR THE CONFERENCE

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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