





Manipal College of Pharmaceutical Sciences as a part of

Diamond Jubilee Celebrations is hosting the

National Conference on

Translational Research in Drug Development



TRDDCON 2023



2- 4 November 2023

Venue: Interact Building, KMC Lecture Halls

DAY - 1 02.11.2023

| Time | Program/ Presenter |
|-----------------|--|
| 8:00 - 9:30 AM | Registration and Breakfast |
| 9:30 - 10:00 AM | Inauguration |
| | Chief Guest : Dr. Sharath K Rao, Pro Vice Chancellor |
| | Health Sciences, MAHE, Manipal |

SCIENTIFIC SESSION 1

Chaired by: Dr Ashok Shenoy K, Professor, Department of Pharmacology, KMC Mangalore

Dr Ajay Prakash, Associate Professor, 10.00 - 11.00 AM **Postgraduate Institute of Medical Education** and Research (PGIMER), Chandigarh

Drug Development Process and Current Indian Scenario

11:00 - 11:30 AM

11.30 AM - 12.30 PM

12.30 - 2.00 PM

2.00 - 3.15 PM

3.15 - 3.30 PM

3.30 - 5.00 PM

Tea Break

Dr Srinivas Seekallu,

Test Facility Management and Head, Preclinical Research and Development, **Anthem Biosciences Private Ltd, Bengaluru**

Lunch Break

Tea Break

Good Laboratory Practice (GLP): Overview and Importance in **Preclinical Research**

DAY - 2 03.11.2023

| Time | Program/ Presenter |
|----------------|--------------------|
| 8:30 - 9:30 AM | Breakfast |

SCIENTIFIC SESSION 1

Chaired by: Dr Abdul Ajees Abdul Salam, Associate Professor, Department of Atomic & Molecular Physics, MAHE Manipal

Oral Presentations/Poster Session

Oral Presentations/Poster Session

Dr Mohamed Rafiq, Head-Discovery Sciences, R&D, 9.30 - 10.15 AM Himalaya Wellness Company, Bengaluru

Title: Natural Product Drug Development: Hyperuricemia A Case Study

Dr Pritesh Bhat, Principal Scientist, Schrödinger, Bengaluru

Discovering Drug Molecules using the Schrödinger Platform - Overview and Case Studies

11:00 - 11:15 AM

10.15 - 11.00 AM

Tea Break

Department of Pharmacy, BITS Hyderabad

SCIENTIFIC SESSION 2

Chaired by: Dr Somasish Ghosh Dastidar, Assistant Professor, Molecular Neurosciences, KMC Manipal Dr Jeyaraj D A, Vice President & Head, Discovery Chemistry, 11.15 AM - 12.00 PM **Antiviral Drug Discovery**

Jubilant Biosys Limited, Bengaluru 12.00 - 12.45 PM Dr Abhijeet Rajendra Joshi, Assistant Professor,

Neuropathic pain: insights into the Novel **Mechanisms and the Therapeutic Targets**

12.45 - 2.00 PM **Lunch Break**

SCIENTIFIC SESSION 3

Chaired by: Dr Raviraja N S, Professor & Coordinator, Manipal Center for Biotherapeutics Research 2:00 - 3.00 PM Dr Ekta Kapoor, Head, National GLP Compliance Role of NGCMA and GLP in India for

Monitoring Authority (NGCMA), DST, New Delhi 3:00 - 3.15 PM Tea Break



Organization for Economic Cooperation and Development (OECD) and Good Laboratory Practice: How to File an

Global Prospective

4:15 - 5.15 PM

3:15 - 4.15 PM

GLP workshop by Dr Bikash Medhi & Team

Dr Bikash Medhi, Professor, Postgraduate Institute

of Medical Education and Research (PGIMER), Chandigarh

Investigational New Drug (IND) How to Prepare and Standard Operating Procedure (SOP)

| DAY - 3 04. | | | | | |
|--|---|----------------|--|--|--|
| Time | Program/ Presenter | | | | |
| 8:30 - 9:30 AM | Breakfast | | | | |
| | SCIENTIFIC SESSION 1 | | | | |
| Chaired by : D | r KP Guruprasad, Associate Director- Research & HOD Departme | nt of <i>l</i> | Ageing Research | | |
| 9:30 - 10:15 AM | Dr Anand Kulkarni, Senior Scientist, CDRI, Lucknow | TOPIC | New Drug Discovery and Development in Independent India: Approaches, Success Stories & Way Forward | | |
| 10.15 - 11.00 AM | Dr R Govindarajan, Head R&O, Zydus Wellness, Ahmedabad | TOPIC | Challenges and opportunities from an industry perspective on herbal drugs | | |
| 11:00 - 11:15 AM | Tea Break SCIENTIFIC SESSION 2 | | | | |
| Chaired by: Dr Surulivel Rajan M, HOD, Department of Pharmacy Practice, MCOPS MAHE Manipal | | | | | |
| 11.15 AM - 12.00 PM | Dr Praveen Kumar M, Clinical Research Manager, nference, Indiqube, Bengaluru | TOPIC | Acceleration of Translational Drug Discovery with nferX Platform | | |
| 12.00 - 12.45 PM | Dr. Ashok Godavarthi, C.E.O. Radiant Research |)PIC | Impact of In Vitro Models in Cosmetic | | |

12.45 - 2.00 PM

and Consumer Care Product Research

2:30 - 3:30 PM

Lunch Break

Valedictory

Chief Guest: Dr. Sunil Chiplunkar, Vice President - Business Development Group Pharmaceuticals Ltd., Bengaluru

Venues

1. Registration, Breakfast, Tea and Poster Presentation: Interact Open Lounge



3. Lunch: KMC food Court 2nd floor





Interact Building **KMC Lecture Hall**

