

International Conference on Emerging Trends in Drug Discovery and Development (ICETD3-2022)

Thursday, 20 January 2022

Keynote Lecture: Session 1 (10:30 - 12:45)

-Conveners: Trishna Bal; Papiya Mitra Mazumder

time	[id] title	presenter
10:30	[5] Phytocompounds in drug discovery and development: Control of cancer and antibiotic resistance	Prof. DEVADASAN, Velmurugan
11:30	Tea Break	
11:45	[9] New herbal drug discovery for sickle cell disease: From ethnopharmacological claims to commercialization	Prof. RANGARI, Vinod

Keynote Lecture: Session 2 (15:00 - 18:15)

-Conveners: Barij Nayan Sinha; Neelima Sharma

time	[id] title	presenter
15:00	[6] A new similarity-based read-across algorithm for the prediction of small datasets: Case studies with nano-toxicity data	Prof. ROY, Kunal
16:00	Tea Break	
16:15	[1] NSAIDs' antimicrobial mechanisms of action by inhibiting drug efflux and biofilm formation	Prof. BHAKTA, Sanjib
17:15	[2] Extraction of Naturally Occuring Cannabinoids : Recent Advances	Prof. SARKER, Satyajit

Friday, 21 January 2022

Keynote Lecture: Session 3 (08:30 - 12:45)

-Conveners: Sandeep Kumar Singh; Animesh Ghosh

time	[id] title	presenter
08:30	[3] Assessment of drug-drug interaction in pediatric drug development: Application of physiology-based pharmacokinetic modeling	Dr SINHA, Jaydeep
09:30	[4] Computer-aided drug discovery: From small compounds to protein inhibitors against tyrosine kinase of EGFR for cancer therapy	Dr CHOOWONGKOMON, Kiattawee
10:30	Tea Break	
10:45	[8] Nanotechnology in healthcare: Are we in the right direction?	Prof. PATRAVALE, Vandana B
11:45	[7] Exploring the biosafety profile of novel biopolymeric nanoparticles in drug targeting	Dr TALEGAONKAR, Sushama