



# **GMMCDD2023**

*April 17-19, 2023 | Osaka , Japan*

*Hotel : ANA Crowne Plaza Osaka*

*Global Meet on*

*Medicinal Chemistry, Drug Discovery & Drug Delivery*



***Final Program***

**PRIME MEETINGS**

*D.No. 45-57-6/1*

*3<sup>rd</sup> Floor, Akkayapalem,*

*Visakhapatnam, AP 530024*

# OSAKA, JAPAN ATTRACTIONS





*Day-1 | April 17, 2023*

8:30-09:00		<b>On Spot Registrations</b>
		<b>Introduction &amp; Opening Speech</b>
09:00-09:30		<b>Honorary Speech by Chair: Pui Kai Li</b> , The Ohio State University, USA
		<b>Plenary Session</b>
09:30-10:10	P	Title: TBA <b>Vladimir Torchilin</b> , Northeastern University, USA
		<b>Keynote Session</b>
10:10-10:40	K	Title: <b>Free Drug Hypothesis and Utilities of Tissue Concentration in Exposure-Effect Evaluation</b> <b>Richard Zang</b> , IDEAYA Biosciences, USA
10:40-10:55		<b>Refreshment Breaks</b>
10:55-11:25	K	Title: <b>Identification of Small Molecule Inhibitors for Blocking SARS-CoV-2 Entry</b> <b>Pui Kai Li</b> , The Ohio State University, USA
		<b>Invited Session</b>
11:25-11:50	I	Title: <b>Carbohydrate-Based Biopolymers: Biologically Active Poly[3 (3,4-Dihydroxyphenyl)Glyceric acid] — The Paradigm of a Multi-target Biopolyether with Applications in Prostate Cancer Prevention and Treatment</b> <b>Vakhtang Barbakadze</b> , Tbilisi State Medical University, USA
11:50-12:15	I	Title: <b>Triazole-Modified Nucleosides, Nucleotides and Nucleic Acids for Pharmacological Applications</b> <b>Dagmara Baraniak</b> , Institute of Bioorganic Chemistry PAS, Poland
12:15-12:40	I	Title: TBA <b>Pierre Lutz</b> , University of Strasbourg, France
12:40-12:55		<b>Group Photo</b>
12:55-13:40		<b>Lunch</b>
		<b>Invited Session</b>
13:40-14:05	I	Title: <b>Salvia Miltiorrhiza Related Synthesized Derivative Attenuates Obesity Induced Diabetic Disorder Syndrome via ATF3 Pathway</b> <b>Heng Lin</b> , Taipei Medical University, Taiwan
14:05-14:30	I	Title: <b>Elastin-Like Polypeptides "ELPs" Applications in Pharmaceutical Development</b> <b>Sara Attia</b> , University of Southern California, USA

14:30-14:55	I	<b>Title: Novel Anticancer Compounds Targeting Norepinephrine Transporter and Human Copper Transporter 1 for Theranostic Cancer Imaging and Therapy</b>
		<b>Fangyu Peng</b> , University of Texas Southwestern Medical Center, USA
14:55-15:20	I	<b>Title: Microphysiological Systems: In Vitro 3D Models for Safety, Efficacy and Precision Medicine Studies</b>
		<b>Danilo A. Tagle</b> , National Institutes of Health Kuwait, USA
15:20-15:35		<b>Refreshment Breaks</b>
15:35-16:00	I	<b>Title: Isolation of Pelargonium Alchemillodes L'her Active Compounds and their Effect on Bacterial Growth and Keratinocytes in Vivo</b>
		<b>Fanyana Mtunzi</b> , Federal University of Technology, Nigeria
16:00-16:25	I	<b>Title: Effect of Methanol Extract of Senna Occidentalis Root on Carbon Tetrachloride Induced Hepatotoxic Albino Rats</b>
		<b>Rabiat Unekwu Hamzah</b> , Federal University of Technology, Nigeria
16:25-17:00		<b>Poster Presentation</b>
	P1	<b>Title:How Artificial Intelligence Enhances Drug Discovery?</b>
		<b>Sang Eun Jee</b> , XtalPi Inc., USA
	P2	<b>Title: Interaction of Platinum Drugs with Extended Telomeric DNA</b>
		<b>Kane Thynne</b> , Newcastle University, UK
	P3	<b>Title: Therapeutic and Diagnostic Potential of Ruthenium Poly pyridyl Complexes</b>
		<b>Eimer Tuite</b> , Newcastle University, UK
<b>End of the Physical Conference</b>		
<b>Day-2   April 18, 2023   Virtual Presentations</b>		
<b>London Time Zone( GMT)</b>		
09:50-10:00		<b>Introduction</b>
10:00-10:25	I	<b>Title: Modernization of Old Drugs: Revolutionize Treatment of Acute Leukaemia</b>
		<b>Sin Chun Fung</b> , Queen Mary Hospital, Hong Kong
10:25-10:50	I	<b>Title: Further improve the Efficacy and Safety of Tumor Immunotherapy by Targeting CTLA-4</b>
		<b>Xuexiang Du</b> , Shandong University, China
10:50-11:15	I	<b>Title: Towards the Next Generation of Inducible Nitric Oxide Synthase Inhibitors: challenges and hopes</b>
		<b>Cristina.maccallini</b> , University of Chieti , Italy
11:15-11:45	K	<b>Title: Development of 3D structured Microneedle device for Transdermal Drug Delivery</b>
		<b>Jufan Zhang</b> , University College Dublin (UCD), Ireland

<b>11:45-12:10</b>	<b>I</b>	<b>Title: Antibiotics in Arab Traditional medicine, The Legacy of the Past, is it Proven by the Future?</b> <b>Samah Awad Ali</b> , Al-Rayan Colleges, Saudi Arabia
<b>12:10-12:35</b>	<b>I</b>	<b>Title: New and Potent Nystatin Water Soluble Analog</b> <b>Aviran Amir</b> , Merck Group, Israel
<b>12:35-13:00</b>	<b>I</b>	<b>Title: When Known Therapeutic Agents Meet a Renewed Prospect - Carbon Nanotubes as a Drug Delivery Platform for Prednisolone and Doxorubicin for Anticancer Therapy</b> <b>Margarita Chetyrkina</b> , Skolkovo Institute of Science and Technology Russia
<b>13:00-13:25</b>	<b>I</b>	<b>Title: rRNA Platform Technology for Identifying Ligands that Target Pathogen RNA Structural Motifs</b> <b>Francis J. Mulaa</b> , University of Nairobi, Kenya
<b>13:25-13:55</b>	<b>K</b>	<b>Title: Targeting the Endocannabinoid System in the Treatment of Addiction Disorders</b> <b>David A Dawson</b> , Aeon Bio Health Inc, USA
<b>13:55-14:35</b>	<b>P</b>	<b>Title: TBA</b> <b>Umesh Desai</b> , Virginia Common Wealth University, USA

**End of the Virtual Conference**



our next event

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# GMMCDD2024

*2<sup>nd</sup> Global Meet on  
Medicinal Chemistry, Drug Discovery & Drug Delivery*

*April 15-17, 2024 | Munich, Germany*



<https://primemeetings.org/2023/medicinal-chemistry>