

**PHARMA  
SUMMIT 2023**

**PEOPLE  
EVENTS**



# **GLOBAL PHARMA & DRUG DELIVERY SUMMIT**

**April 24–26, 2023 | Frankfurt, Germany**

## **CONFERENCE PROGRAMME**

<https://worldpharmasummit.com/>

# CONFERENCE PROGRAMME

DAY 1 - APRIL 24, 2023

Lindner Congress Hotel Frankfurt

08:00-08:30	Registrations
Frankfurt/Main	
08:30-08:55	Opening Ceremony
Keynote Forum	
08:55 -09:00	Guest Talk
09:00-09:25	<b>Title: Safety and pharmacokinetic assessment of ovaprene<sup>®</sup>, A once-monthly nonhormonal vaginal contraceptive, in sheep over 9 months</b> David Friend, <i>Dare Bioscience, Inc, USA</i>
09:30-09:55	<b>Title: Collaboration to develop modular facility proof-of-concept for multi-modal bioprocessing activities</b> Thomas Hauser, <i>G-CON, Germany</i>
10:00-10:25	<b>Title: Adapting the design of in-vitro testing for improved inhaled therapy outcomes</b> Yannick Baschung, <i>Solvias AG, Switzerland</i>
Coffee Break 10:30-10:55 @ Foyer	
11:00-11:25	<b>Title: Nanoparticle-mediated drug transport across the blood-brain barrier</b> Jörg Kreuter, <i>Goethe-Universität, Germany</i>
Morning Session	Track: Pharmaceutical Research & Development Track: Nanomedicine Track: COVID-19 Challenges
Session Introduction	
Chair	David Friend, <i>Dare Bioscience, Inc, USA</i>
11:30-11:50	<b>Title: Beyond robotics: State of the art automation solutions for pharma</b> Fabian Stutz, <i>Pharmabotix AG, Switzerland</i>

11:55-12:15	<b>Title: Technologies that make lab of the future and drive collaborative innovation</b> <b>Lukasz Paciorkowski, A4BEE, Poland</b>
12:20-12:40	<b>Title: PAMAM dendrimers: A review of methodologies employed in biopharmaceutical classification</b> <b>Felipe Guizze, University of São Paulo, Brazil</b>
12:45-13:05	<b>Title: Neurocognitive domains of post-COVID-19 patients</b> <b>Kalliopi Megari, Aristotle University of Thessaloniki, Greece</b>
Lunch Break 13:10-13:55 @ Alegria	
14:00-14:20	<b>Title: Cutoff value of qualitative HBsAg for confirmatory HBsAg using the chemiluminescence microparticle</b> <b>Merci Monica Pasaribu, National Referral Hospital of Indonesia, Indonesia</b>
Evening Session	<b>Track: Cellular Targeting and Intracellular Delivery</b> <b>Track: Clinical Trials &amp; Case Studies</b>
Session Introduction	
Chair	Jörg Kreuter, Goethe-Universität, Germany
14:25-14:45	<b>Title: Elimination of mtDNA carrying a mutation associated with defective mitophagy from a cultured cell</b> <b>Vasily Nikolaevich Sukhorukov, Institute of General Pathology and Pathophysiology, Russia</b>
14:50-15:10	<b>Title: TIM - Reimagining pre-clinical oral formulation testing</b> <b>Susann Bellmann, The TIM Company, Netherlands</b>
15:15-15:35	<b>Title: Self-assembling eabr virus-like particles as a platform technology for hybrid mRNA vaccines</b> <b>Magnus Hoffmann, California Institute of Technology, USA</b>
15:40-16:00	<b>Title: Signaling pathways potentially responsible for foam cell formation</b> <b>Vasily Nikolaevich Sukhorukov, Institute of General Pathology and Pathophysiology, Russia</b>
Coffee Break 16:05-16:25 @ Foyer	
16:25-17:00	Poster Presentations
Judge	Thomas Hauser, G-CON, Germany
End of Day @ 17:05	



## DAY 2 - APRIL 25, 2023

08:30-09:00	Registrations
Frankfurt/Main	
Keynote Forum	
09:00-09:25	<b>Title: Designing sustainability into pharmaceutical primary packaging</b> <b>Nico Spribille, Corning Pharmaceutical Technologies, Germany</b>
09:30-09:55	<b>Title: Oral drug delivery strategies for development of poorly water soluble drugs in pediatric patient populations</b> <b>Carsten Timpe, NGT BioPharma, Germany</b>
10:00-10:25	<b>Title: Ambiguous advice, questionable quality: How a lack of development &amp; evaluation standards is preventing the potential of health-apps</b> <b>Liz Ashall-Payne, ORCHA, UK</b>
Coffee Break 10:30-10:55 @ Foyer	
11:00-11:25	<b>Title: Off-label. New look for old prescriptions in prevention and longevity</b> <b>Nadiia Kryzhanovska, Medicom-In, Ukraine</b>
Morning Session	<b>Track: Biodrugs, Biomolecules &amp; Therapeutics</b> <b>Track: Drug Discovery &amp; Development</b>
Session Introduction	
Chair	Carsten Timpe, NGT BioPharma, Germany
11:30-11:50	<b>Title: Supply chain challenges – Supplier demand</b> <b>Daniel Capon, Glass Technology Services, UK</b>
11:55-12:15	<b>Title: Research summary: Modularity and plug-n-play impact on bioprocessing</b> <b>Karolina Marzantowicz, A4BEE Group, Poland</b>
12:20-12:40	<b>Title: Hengshan astragalus shiitake—A novel mushroom with potential anticancer activity against colorectal cancer</b> <b>Bunu Tamang, Flinders University, Australia</b>

12:45-13:05	<b>Title: Planning &amp; design strategies for drug discovery and development facility renovations &amp; adaptive reuse</b> <b>E Scott Kreitlein, BHDP Architects, USA</b>
Lunch Break 13:10-13:55 @ Alegria	
14:00-14:20	<b>Title: Design, synthesis, and biological evaluation of novel isocytosine-based <math>\beta</math>-secretase inhibitors</b> <b>Mohamed Helal, University of Science and Technology, Egypt</b>
Evening Session	<b>Track: GMP &amp; GDP</b> <b>Track: Drug Delivery</b>
Session Introduction	
Chair	<b>Nico Spribille, Corning Pharmaceutical Technologies, Germany</b>
14:25-14:45	<b>Title: The future of glass as a sustainable packaging</b> <b>Daniel Capon, Glass Technology Services, UK</b>
14:50-15:10	<b>Title: Low-density lipoprotein desialylation in mouse model</b> <b>Dmitry Kashirskikh, Institute of General Pathology and Pathophysiology, Russia</b>
15:15-15:35	<b>Title: In vivo acute toxicity of the biosurfactant mannosylerythritol lipids to swiss mice after intraperitoneal administration</b> <b>Cristiano José de Andrade, University of São Paulo, Brazil</b>
15:40-16:00	<b>Title: A case report of lifesaving intravenous bolus epinephrine administration in a case of severe refractory anaphylactic shock</b> <b>Mustafa Hammad, Salmaniya Medical Complex, Bahrain</b>
Coffee Break 16:05-16:25 @ Foyer	
16:30-16:50	<b>Title: Aprotinin in cardiac surgery: Safety and efficacy in isolated CABG patients</b> <b>Rishab Makam, Castle Hill Hospital, UK</b>
End of Day 2 @ 16:55	



## DAY 3 - APRIL 26, 2023

08:30-09:00	Registrations
Frankfurt/Main	
Keynote Forum	
09:00-09:25	<b>Title: Adapting today's bio-manufacturing infrastructure to tomorrow's drug delivery technologies</b> <b>Christian Lavarreda, Syntegon, Germany</b>
09:30-09:55	<b>Title: Enabling innovation - Challenges and strategies in solid dosage forms drug development services</b> <b>Klaus Pollinger, Aenova Group, Germany</b>
10:00-10:25	<b>Title: Capitalizing on the boom in biotherapies</b> <b>Benjamin Parent, Stäubli Robotics, Belgium</b>
Coffee Break 10:30-10:50 @ Foyer	
10:50-11:15	<b>Title: Physical tissue expansion and machine learning in diagnostic and therapy</b> <b>Octavian Bucur, Viron Molecular Medicine Institute, USA</b>
11:20-11:45	<b>Title: Use of indocyanine green fluorescence imaging in the extrahepatic biliary tract surgery</b> <b>Orestis Ioannidis, Aristotle University of Thessaloniki, Greece</b>
Morning Session	<b>Track: Biotherapy and Radiopharmaceuticals</b> <b>Track: Advanced Drug Delivery Systems</b>
Session Introduction	
Chair	<b>Christian Lavarreda, Syntegon, Germany</b>
11:50-12:10	<b>Title: Would be reveal on site</b> <b>Daniel Rose, The Global Emerging Markets Group (GEM), USA</b>
12:15-12:35	<b>Title: Mental health consequences of COVID-19 suppression strategies in victoria, australia: A narrative review</b> <b>Jacqueline Jiang, University of Melbourne, Australia</b>
12:40-13:00	<b>Title: Strategic forecasting in post covid times</b> <b>Sanobar Syed, BeiGene, Canada</b>



Lunch Break 13:05-13:50 @ Alegria

13:50-14:10

**Title: Albucasis rules in aromatherapy as branch of pharmacy**

**Chadi KHATIB**, *Manara University, Syria*

14:15-14:35

**Title: Microneedles in drug delivery: Progress and challenges**

**Muhammet Avcil**, *Luna Microcare, UK*

14:40-15:00

**Title: Biotech talent acquisition challenges**

**Francois Martin**, *Life Sciences Executive Search LLC, Switzerland*

15:05-15:25

**Title: Recent decentralization trend in drug testing**

**Ghadeer Abdelaal**, *Zagazig University, Egypt*

15:30-15:50

**Title: Quality of economic evaluations of drug-coated balloons and drug-eluting stents in peripheral artery disease: A systematic review**

**Leonarda Nunno**, *University of Parma, Italy*

Coffee Break 15:55-16:15 @ Foyer

Closing Remarks and Award Ceremony @ 16:20

End of Conference

**NOTE: Program Schedule is subject to change with final allotment of the speaker slots**  
**For more Details PS: <https://worldpharmasummit.com/pharma@thepeopleevents.org> | [contactus@worldpharmasummit.com](mailto:contactus@worldpharmasummit.com)**

