

**PHARMA  
SUMMIT 2024**

**PEOPLE  
EVENTS**



# **2<sup>nd</sup> GLOBAL PHARMA & DRUG DELIVERY SUMMIT 2024**

**May 15-16, 2024 | Barcelona, Spain**

**CONFERENCE PROGRAMME**

<https://worldpharmasummit.com/>

# CONFERENCE PROGRAMME

DAY 1 - MAY 15, 2024

Hotel Catalonia Barcelona 505, Barcelona, Spain

08:00 - 08:30	Registrations
Meeting Room: Tibidado	
08:30 - 08:55	Welcome Notes
Guest Talk	
08:55 - 09:00	Title: The Future of healthcare Daniel Guedelha, <i>Switzerland</i>
Plenary Forum	
09:00 - 09:20	Title: Human nanomedicine: Real clinical trial results with nanomaterials Thomas Webster, <i>Hebei University of Technology, USA</i>
09:30 - 09:50	Title: "Pharma As Key Industry" – Demonstrating the impact of pharma on growth and health Marco Penske, <i>Boehringer Ingelheim, Germany</i>
10:00 - 10:20	Title: Natural killer cells derived exosomes to overcome resistance in lung cancer Mandip Sachdeva, <i>Florida A &amp; M University, USA</i>
Coffee Break 10:30 - 10:50	
Morning Session	Pharmaceutical Research & Development   Pharma Market & Industry Report
Session Chair	Mandip Sachdeva, <i>Florida A &amp; M University, USA</i>
10:50 - 11:10	Title: Trends, challenges and future outlook of the pharmaceutical Industry Jörg Behrendt, <i>SALVAT Laboratories, Spain</i>
11:20 - 11:40	Title: Pre-Fabrication for providing biocapacity to support pharma and biologics manufacturing at an affordable price Thomas Hauser, <i>C-CUBE, Germany</i>
11:50 - 12:10	Title: Treatment of metabolic syndrome in aging men using repeated cycles of transdermal free testosterone and rest intervals Marià Alemany, <i>Emeritus, University of Barcelona, Spain</i>
12:20 - 12:40	Title: Global drug development - Current trends, challenges and opportunities Gurpreet Singh, <i>IQVIA, UK</i>
12:50 - 13:10	Title: Added value products, differentiated generics, global supply chain challenges Miquel Marti, <i>Nasus Pharma, Spain</i>
Lunch Break 13:20 - 14:00 @ Hotel Restaurants	
Evening Session	AI & ML in Pharmaceutical Industry
Session Chair	Thomas Webster, <i>Hebei University of Technology, USA</i>
14:00 - 14:20	Title: Rise of the robots in aseptic fill-finish Matthias Angelmaier, <i>Pharmaplan, Germany</i>

14:30-14:50	<b>Title: AI/ML in Pharma: State of regulations, guidance, and best practices. An assessment of implications and opportunities</b>
	<b>Carsten Jasper, Charles River Laboratories Microbial Solutions, Germany</b>
15:00-15:20	<b>Title: The true landing of AI to boost customer experience</b>
	<b>Juan Manuel García Jiménez &amp; Javier Anaya Rivero, Sercómex Pharma, Spain</b>
15:30-15:50	<b>Title: Illuminating the black box: The imperative of explainable AI in pharma</b>
	<b>Casper Wilstrup, Abzu, Denmark</b>
<b>Coffee Break 16:00-16:20</b>	
16:20-16:40	<b>Title: New paradigm for drug discovery leveraging AI at scale</b>
	<b>Gunjan Bhardwaj, Partex NV, Germany</b>
16:50-17:10	<b>Title: The case for social entrepreneurship in drug discovery</b>
	<b>Jesús Purroy, Árida Biotech, Spain</b>
<b>2 Speaker Opportunities Available</b>	
<b>End of Day 1 @ 17:20</b>	

## DAY 2 - MAY 16, 2024

08:30-09:00	<b>Registrations</b>
<b>Meeting Room: Tibidado</b>	
<b>Plenary Forum</b>	
<b>Moderator</b>	<b>Juan S. Rocha, Prefabricados Ponce S L, Spain</b>
09:00-09:20	<b>Title: Life cycle economics and sustainability in pharma manufacturing – Case study: Critical utilities</b>
	<b>Christian Lavarreda, Syntegon, Germany</b>
09:30-09:50	<b>Title: Rare disease update- Are we witnessing the start of a new model?</b>
	<b>Craig Dixon, The MASS Team, UK</b>
10:00-10:20	<b>Title: Mitigating N-Nitrosamine risks with novel active material science innovations</b>
	<b>Badre E. Hammond, Aptar Pharma, USA</b>
<b>Morning Session</b>	<b>Clinical Trials &amp; Case Studies   Personalized Medicine</b>
<b>Session Chair</b>	<b>Vladimir Jurisic, University of Belgrade, Serbia</b>
10:50-11:10	<b>Title: Analyses of side effects of tyrosine kinase inhibitors therapy in patients with non-small cell lung cancer</b>
	<b>Vladimir Jurisic, University of Belgrade, Serbia</b>
11:20-11:40	<b>Title: The European Institute of Innovation and Technology (EIT Health): accelerator of healthcare innovation and transformation</b>
	<b>Julien Venne, EIT Health, Spain</b>
11:50-12:10	<b>Title: How DCT supports to increase trial diversity</b>
	<b>Rosa Gonzalez Galindo, Syneos Health, Spain</b>
12:20-12:40	<b>Title: Home visits in clinical trials for increased diversity, inclusiveness and high-quality data collection</b>
	<b>Sofie Sibia, International Doping Tests &amp; Management, France</b>

## Lunch Break 12:50-13:30 @ Hotel Restaurants

13:30-13:50	Title: Date rape drugs detection Ghadeer Abdelaal, Zagazig University, Egypt
14:00-14:20	Title: Regulatory data integrity review in the context of clinical trials Nairobi Guzmán Rolo, SME Expert, Spain
Evening Session	<b>Pharmaceutical or Medicinal Chemistry   Pharmacovigilance &amp; Drug Safety</b>
Session Chair	<b>Christian Lavarreda, Syntegon, Germany</b>
14:30-14:50	Title: Pharmacognostic analysis and biological activity of several valuable plants of Armenian flora Naira Arshakyan, Yerevan State Medical University, Armenia
15:00-15:20	Title: Evolution of viral safety requirements in the pharmaceutical and biotech industries: Past guidelines and current trends (AI/ML?) Rodrigo Gajardo, BCNbiotech Consulting, Spain
15:30-15:50	Title: The impact of COVID-19 on BNP, NT-proBNP and ANP in heart failure Rawaz Dalzar Tawfeeq, Orenda Company, UK
<b>Coffee Break 16:00-16:20</b>	
16:20-16:40	Title: IA in evidence generation / surgical robotics and telemedicine David Moure, International Healthcare Consultant, Spain
16:50-17:10	Title: Connecting doctors and patients wherever they are J. Aquilino Antuña, COMITASE-HEALTH, Spain
<b>Poster Presentations @ 17:15-18:00</b>	
<b>4 Speaker Opportunities Available</b>	
<b>End of Conference &amp; Closing Ceremony @ 18:00</b>	