## Towards the fifth industrial revolution: Pharma 5.0

Conference dedicated to the tenth anniversary of the Center for Industrial Pharmacy of the Faculty of Pharmacy

30.03 - 01.04. 2023. HOTEL M Bulevar Oslobođenja 56a BELGRADE





#### Thursday, 30.03.2023.

- 16 00-17 00 Registration
- 17 00 17 30 Opening of the Conference
- Conference Program
- 17 45 18 15 Formulation approaches to overcoming challenges of oral delivery of peptides
   Dr sc Ružica Kolaković,
   Drug Product Development Scientific Integrator
   The Janssen Pharmaceutical Companies of Johnson & Johnson
- 18 15 19 00 Industrial pharmacy competences teaching and learning in the age of uncertainty
   Prof dr Jelena Parojčić,
   University of Belgrade Faculty of Pharmacy
- 19 00 20 00 Coctail

#### Friday, 31.03.2023.

• 9:30 - 11.00 Data Integrity — EU GMP Requirements and Inspections Dr. Franz Schönfeld,

German GMP Inspectorate Upper Franconia, Bayreuth

#### • 11.00 - 11.45 Cofee break

# 11.45 - 12.15 Development of the next generation medicines - CROs and regulatory affairs interplay Slobodanka Ćirin-Varađan, M.Sc.Pharma.Spec. Associate Director, Global Regulatory Affairs Solutions (GRAS), Clinical Development Services, Syneos Health

- 12.15 13.00 Project management systems in the realization of pharma projects
   Dr sc Saša Mileusnić,
   GxP EXPERT DOO
- 13.00 14.15 Lunch

### Conference Program

#### Friday, 31.03.2023.

• **14.15 - 14.45** Development of solid dosage forms — Clinical relevance of dissolution testing,

Dr sc Nataša Filijović Đorđević, Dr. sc Jovana Kovačević, Hemofarm a.d. Serbia

• 14.45 - 15.15 Generic development and evaluation of the in vitro performance of topical products

Lile Zdraveska, Iva Antova, Katerina Tnokovska, Sonja Dimcevska, Mario Ignjatovic, Packa Antovska

New products development, Research and Development Institute, Alkaloid AD Skopje

#### • 15.15 - 16.00 Coffee break

• 16.00 - 16.30 Implementation of scientific ideas in development of successful products on the market

Bojan Pavlović, Katarina Jončić Savić,

Phytonet d.o.o., Serbia

16.30 - 17.00 Outsourced activities related to contract manufacturing organizations
 Maja Velinovska Chadinoska, Elizabeta Karadžinska
 Alkaloid AD Skoplje

### Conference Program

### Conference Program

#### Saturday, 01.04.2023.

 9.30 - 10.15 Driving innovation in the pharmaceutical industry through data science and artificial intelligence Prof dr Jelena Đuriš University of Belgrade - Faculty of Pharmacy

10.15 - 10.30 Pharmaceutical Microbiology
 short presentation of the new postgraduated course at Faculty of
 Pharmacy
 Prof dr Marina Milenković,
 University of Belgrade — Faculty of Pharmacy

- 10.30 10.45 Drug safety and the basics of pharmacovigilance
   short presentation of the new postgraduated course at Faculty of
   Pharmacy
   Prof dr Sandra Vezmar Kovačević,
   University of Belgrade Faculty of Pharmacy
- 10.45 11.15 Legal regulation and positioning of cannabis-based products
   Prof dr Marija Darkovska Serafimovska
   Faculty of Medical sciences, Universtiy "Goce Delčev" Štip
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#### Saturday, 01.04.2023.

### Conference Program

12.00 - 13.00 Workshop 1 - Identification and investigation of OOT results
Andrea Alagjozovska, Sanja Despotovska, Stefan Petrovski,
Alkaloid A.D. Skoplje

13.00 - 14.15 Lunch

14.15 - 15.15 Workshop 2 - Analytical methods updates and implication to the regulatory files

Danica Babic, Aleksandar Markovic,

Zdravlje a.d. Leskovac

15.15 - Closing remarks



Conference registration:

https://forms.gle/gD3r5YfJ9uCEXe4v7

e-mail: cifff@pharmacy.bg.ac.rs

Registration fee: 40.000 RSD (300 EUR + PDV)

