

Scientific Program

7th International Conference on
Surgery and Anaesthesia

April 25-26, 2022 | Barcelona, Spain

EXHIBITORS

 **BIONEEDS**

 **eurofins**

UK: Conference Series LLC Ltd
47 Churchfield Road, London, W3 6AY
Toll Free: +0-800-014-8923

DAY-1

April 25, 2022

Meeting Hall: Hall-1

08:30-09:00 Registrations

Opening Ceremony 09:00-09:20

Keynote Forum

09:20-09:30 Introduction

09:30-10:30 **Title:** High dose vitamin C associated with acute kidney injury and mortality
Thomas R McCune, EVMS, USA

10:30-11:00 **Title:** Activin B promotes the initiation and progression of liver fibrosis
Guoli Dai, Indiana University-Purdue University Indianapolis, USA

Network & Refreshment Break 11:00-11:20@ Foyer

Group photo 11:20-11:30

Sessions: Pharmaceutical Sciences | Drug Regulations | Biomedical Devices | Pharmacy Development Services | Biologics & Biosimilars | Drug Discovery, Drug Design & Drug Development | Organic & Bio-organic Chemistry | Emerging Biosimilars in Therapeutics | Intellectual Property Right | Biomaterials and Medical Devices | Biopharmaceutical Informatics | Nursing Education | Advanced Practice Nurse

Chair: Thomas R McCune, EVMS, USA

11:30-11:50 **Title:** AarogyaPath :- National health care supply chain management
Aashish Kaushal, Aarogyapath, India

11:50-12:10 **Title:** Meta med chain
Najmeh Askarynejad Amiri, Herald Group Georgia & HIRAD Co, Iran

12:10-12:30 **Title:** Development of ceramic-polymer composite coatings for hard tissue replacement with glutathione and collagen
Dagmara Słota, Cracow University of Technology, Poland

12:30-12:50 **Title:** Rheumatic patients' perspective after the first wave of the COVID19 pandemic and nurses' role in telemedicine follow up
El Aoufy Khadija, University of Florence, Italy

12:50-13:10 **Title:** Clinical leadership competencies in advanced nursing practice
Katrin Blanck-Köster, University Witten/Herdecke, Germany



Lunch Break: 13:10-13:55 @ Restaurant

Workshop

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- 13:55-14:10** **Title: Integrated solutions for biologics and biosimilars**
Priti Brammasastri Vaidyanathan & Rashmi Gupta, Eurofins Advinus, India
 - 14:10-14:30** **Title: Hormone receptor-positive/HER2-negative mbc a brief overview of disease management from a nursing perspective**
Jessie Desir, University of Miami, USA
 - 14:30-14:50** **Title: Using blockchain technology in health care**
Najmeh Askarynejad Amiri, Herald Group Georgia & HIRAD Co, Iran

Poster Sessions 15:00-16:00 & B2B Meetings

Poster Judge: Dagmara Słota, Cracow University of Technology, Poland

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- Poster 01** **Title: Effects of material composition on the release rate kinetics of clindamycin**
Agnieszka Sobczak-Kupiec, Cracow University of Technology, Poland
 - Poster 02** **Title: Fish collagen vs. bovine collagen as a component of polymer-ceramic composites designed for bone defect reconstruction**
Bożena Tylińczak, Cracow University of Technology, Poland
 - Poster 03** **Title: Characterization of polymer-ceramic composites modified by *salvia officinalis* extract**
Karina Piętak, Cracow University of Technology, Poland
 - Poster 04** **Title: Heavy oil hydrodenitrogenation on titanium-modified Al₂O₃-supported NiWS catalysts: effects of modification method**
Wenbin Huang, China University of Petroleum, China
 - Poster 05** **Title: Provitamin D₂ – A balance between aerobic conditions and ergosterol production by *Saccharomyces sp***
Anca Irina Galaction, University of Medicine and Pharmacy of Iasi, Romania

Network & Refreshment Break 16:00-16: 20@ Foyer



DAY-2

April 26, 2022

Meeting Hall: Hall 1

09:50-10:00 Introduction

Sessions: Industrial and Physical Pharmacy | Clinical and Hospital Pharmacy | Genomics and Proteomics | Drug Safety and Pharmacovigilance | Regulatory Updates on Biosimilars | Biosimilars Development in Markets | Biopharmaceutical Informatics | Medicinal Chemistry | Industrial Chemistry

10:00-10:20 **Title: Antibacterial activity of date palm cake extracts (*Phoenix dactylifera*)**
Maha Alrajhi, Qassim University, Saudi Arabia

10:20-10:40 **Title: How far is the effect of Subminimal Inhibitory Concentration (Sub MIC) on virulence factors expressed by bacteria?**
Nida M.A. Wadi, National University of Sciences and Technology, Oman

Network & Refreshment Break 10:40-11:00 @ Foyer

11:00-11:20 **Title: Construction of PEP-CCL6 fusion protein expression plasmids for 293 cell lines**
Yong Li, Southern Medical University, PR China

11:20-11:40 **Title: Antibiotic use and resistance in animals: Food safety and one health perspectives**
Olufemi I. Olatoye, University of Ibadan, Nigeria

11:40-12:00 **Title: Drug addiction and treatment compliance**
Shirley Taniguchi, University of São Paulo, Brazil

12:00 -12:20 **Title: Anti-Leishmanial evaluation of Amphotericin B loaded solid lipid nanoparticles coated with Vitamin B12-stearic acid conjugate**
Aakriti Singha, Institute of Nano Science & Technology, India

12:20-12:40 **Title: Isolation, identification and characterization of new anti- *Staphylococcus aureus* and methicillin resistant *S. aureus* compound ADR1-01 from *Streptomyces californicus* strain ADR1**
Radha Singh, Netaji Subhas University of Technology, India

12:40-13:00 **Title: Perceived benefits and barriers of implementing nursing residency programs in Jordan**
Raeda AbuAlRub, Jordan University of Science and Technology, Jordan

Lunch Break: 13:00-14:00 @ Restaurant

14:00-14:20 **Title: Benefit of establish emergency laboratory to improvement turnaround time of cardiac test**
Malik Aftab, King Fahad Armed Forces Hospital, Saudi Arabia



14:20-14:40 **Title: Decisive role of Spin-States and Spin-Coupling in dictating selective O₂ adsorption in Chromium(II) Metal-Organic framework**
Reshma Jose, Indian Institute of Technology Bombay, India

Networking and Coffee Break 14:40-15:00 @ Foyer

Awards & Closing Ceremony

