

Scientific Program



21st International Conference and Exhibition on **Materials Science and Chemistry**

March 13-14, 2023 | Frankfurt, Germany

UK: Conference Series
35 Ruddlesway, Windsor, Berkshire, SL4 5SF

DAY-1

March 13, 2023

08:30-09:00 Registrations

Opening Ceremony 09:00-09:10

Keynote Forum

Introduction

09:10-09:35 **Title: Current treatment guidelines for osteoporosis**
Bimal Roy Krishna, Touro University Nevada, USA

09:35-10:00 **Title: The effect of MXenes layers in solid multicomponent functional composites based on oxygen-free materials**
Vitaly Petrovsky, Ukrainian Academy of Science, Ukraine

10:00-10:25 **Title: Functionalized biodegradable polymers with antimicrobial for sustainable food packaging**
Nathdanai Harnkarnsujarit, Kasetsart University, Thailand

10:25-10:50 **Title: The pharmacy transformation in the Eastern Mediterranean Region: Example from Egypt**
Wael Ali, School of Pharmacy AlAzhar University, Egypt

10:50-11:15 **Title: Structural reactions and functional characterization of shape memory alloys**
Osman Adiguzel, Firat University, Turkey

Group Photo

Networking & Refreshment Break 11:15-11:30 @ Foyer

Sessions: Pharmaceuticals | Formulations & Novel Drug Delivery Systems | Pharmaceutical Chemistry | Pharmaceutical Analysis | Clinical Trials | Materials Science and Chemistry | Chemical Engineering | Pharmaceutical Sciences | Drug Regulations | Smart Materials | Polymeric Materials | Pharmaceutical Formulations | Pharmaceutical Nanotechnology | Organic Materials Chemistry | Materials Chemistry | Nano Materials | Polymer Science

Session Introduction

11:30-11:50 **Title: Immobilizing lipase on hydrophobic wrinkled silica nanoparticles from a water/oil mixture as a strategy to induce hyperactivation**
Valeria Califano, Institute of Sciences and Technologies for Sustainable Energy and Mobility (STEMS), Italy

11:50-12:10 **Title: Identifying the sweet spots in milestone decision making - monte carlo simulation of net present value for pipeline projects in pharma**
Christian Schäfer, Baden-Württemberg Cooperative State University Mannheim (DHBW), Germany

12:10-12:30 **Title: Efficient and easy physical co-immobilization procedure of cellulase and β -glucosidase into wrinkled silica nanoparticles for the hydrolysis of cellulose extracted from agricultural waste**
Aniello Costantini, University of Naples Federico II, Italy

12:30-12:50 **Title: Investigation of magnetosome as the magnetic targeting drug delivery system for Sorafenib tosylate anticancer drug**
Gholamhossein Sodeifian, University of Kashan, Iran

Lunch Break 12:50-13:30

13:30-13:50 **Title: Evaluation of elements impurities in drugs according to pharmacopoeia by use FESEM-EDS technique**
Rafid Doulab, University of Basra, Iraq

Sessions: Current Research in Dermatology and Cosmetology | Dermatopathology | Psychodermatology | Skin Care | Dermatological Diseases

13:50-14:10 **Title: We have never seen a dermatologist. Prisons telederma project reaching the unreachable through teledermatology**
Innocent Atuhe, King Ceasor University, Uganda

14:10-14:30 **Title: Does Inactivated Probiotic Hydrogel have skin inflammation effects?**
Battogtokh Chimeddorj, Mongolian National University of Medical Sciences, Mongolia

14:30-14:50 **Title: Assessment of local skin reactions due to subcutaneous insulin injection**
Fadhil Ali Wasfi, Jordan

14:50-15:10 **Title: Job–Home stress among female & male dermatologist**
Wajeeha Mehmood, Tehsil Headquarter Hospital Raiwind, Pakistan

15:10-15:30 **Title: Vitamin D and the pathophysiology of inflammatory skin diseases**
Meenakshi Umar, Sidra Medicine, Qatar

15:30-15:50 **Title: The role of Pummaria indicaand Ajuga bracteosa in the treatment of scabies**
Said Hussain Shah, Pakistan

15:50-16:10 **Title: *In vivo* evaluation for skin lightening and antierythmic effects of a newly formulated cosmetic emulsion containing Soybean extract assessed by non-invasive methods**
Muhammad K Waqas, University of Veterinary and Animal Sciences, Pakistan

Network & Refreshment Break 16:10-16:25

Virtual Presentations

16:25-16:45 **Title: Hydroxyapatite bioceramics doped with ions for orthopedic and dentistry surgery**
Mustapha Hidouri, Gabes University, Tunisia

Poster Presentations-16:00-17:00

- Poster-01** **Title:** Synthesis, characterization and evaluation of melamine foam decorated by rGO/ZnO nanoparticles as catalysts for photo degradation of methylene blue dye
Ruba AlShaikh Eid, Al-Azhar University, Egypt
- Poster-02** **Title:** Analytical method development for sodium valproate through chemical derivatisation
Nihaya Odeh, Berzeit University, Palestine
- Poster-03** **Title:** Modern pharmacy management technique in the Middle East
Alaa Qaqish, Joy Pharmacy, Jordan

Panel Discussions

Awards & Closing Ceremony

DAY-2

March 14, 2023

Networking and B2B Meetings

Bookmark your Dates

16th European **Biosimilars Congress**

April 03-04, 2023 | Barcelona, Spain

Website: www.biosimilars-biologics.pharmaceuticalconferences.com/europe

14th World Congress on **Chemistry**

April 03-04, 2023 | Barcelona, Spain

Website: www.worldchemistry.conferenceseries.com

23rd World Congress on **Medicinal Chemistry and Drug Design**

June 05-06, 2023 | Madrid, Spain

Website: www.medicinalchemistry.pharmaceuticalconferences.com/europe

36th World Congress on **Pharmacology**

July 25-26, 2023 | Amsterdam, Netherlands

Website: www.pharmacology.pharmaceuticalconferences.com