

Scientific Program

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

June 05, 2023 | Webinar

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Sessions will be hosted in GMT+1 (UK Timings)

Opening Ceremony

Keynote Forum

09:15-09:30 Introduction

Title: The study of Fermi relation in Quantum Wires Superlattices (QWSL) of parabolic semiconductors: Simplified theory and suggestions for further experimental determination in biomaterials

09:30-10:10

Sudip Chatterjee, Regent Education and Research Foundation, India

Title: Crystallographic aspects of thermoelasticity and super elasticity in shape memory alloys
Osman Adiguzel, Firat University, Turkey

10:10-10:50

Sessions: Nutraceuticals for Cardiovascular Health | Functional Foods | Nutraceuticals and Natural Medicine Products | Marine Nutraceuticals | Herbal Medicine | Nanotechnology | Nanomedicine & Nanobiotechnology | Euronanoscience | Medicinal Chemistry and Drug Discovery | Pharmaceuticals & Nutraceuticals

Session Introduction

Title: Density functional theory and molecular dynamics simulation support newly designed reversible tyrosine kinase inhibitors targeting double mutant Epidermal Growth Factor Receptor (EGFR)
Dorra Abdelmalek Driss, University of Sfax, Tunisia

10:50-11:20

Title: Antimicrobial potential of n-hexane fraction and ethanolic extract of seaweeds and GC-MS metabolic profiling of *Sargassum ilicifolium* and *Ulva fasciata*
Hafiza Farhat, Gomal University, Pakistan

11:20-11:50

Title: Hemp seeds: The super food of future
Hafiz Muhammad Rizwan Abid, University of Management & Technology, Pakistan

11:50-12:20

Title: Prevalence and indications of preschooler obesity in Libya: Anthropometry assessment base
Ayman Balla, Mustafa Misurata University, Libya


12:20-12:50

Title: Electrochemical coating of Ti-6Al-4V materials to promote dental and orthopedic surgery
Abderrazak Djendel, Aix-Marseille University, France

12:50-13:20



Lunch Break 13:20-13:40




13:40-14:10 **Title: Beyond taste and texture: Understanding the social determinants of children's resistance to fruit and vegetable consumption**
Zahra Hejazi, Burgundy Franche-Comte University, France

14:10-14:40 **Title: Replacing animal protein with soy-pea protein in an American Diet controls murine crohn disease-like ileitis regardless of firmicutes: Bacteroidetes ratio**
Abigail Raffner, Basson Case Western Reserve University, USA

Poster Presentations

14:40-15:00 **Title: Supplementation with two new standardized extracts of white tea or black and green tea alone or in combination with a postbiotic prevents the development of angiotensin II-induced hypertension in mice by reducing oxidative stress and improving endothelial function**
Mario de la Fuente Munoz, Autonomous University of Madrid, Spain



15:00-15:20 **Title: Physiological factors contributing to children's resistance to fruit and vegetable consumption: Allergic reactions**
Zahra Hejazi, Burgundy Franche-Comte University, France

Awards & Closing Ceremony

