

Scientific Program

3rd WORLD CONGRESS ON

NATURAL PRODUCTS CHEMISTRY AND RESEARCH

&

12th WORLD PHARMA CONGRES

October 16-18, 2017 Budapest, Hungary



Krisztina

09:30-10:00

Opening Ceremony

Keynote Forum

10:00-10:05 Introduction

Title: Licorice constituents activate the *in vitro* fertilization

10:05-10:35

Yukihiro Shoyama, Nagasaki International University, Japan

Title: Synthesis of natural products and their derivatives using automated synthesizer and flow reactor

10:35-11:05

Takashi Takahashi, Yokohama University of Pharmacy, Japan

Group Photo

Networking & Refreshment Break 11:05-11:20 @ Mátyás Foyer

Title: The development of liver toxicity knowledge base to support the assessment of drug-induced liver injury risk in humans

11:20-11:50

Minjun Chen, US Food and Drug Administration, USA

Sessions: Natural Products | Natural Products Chemistry | Pharmacognosy & Phytochemistry | Mass Spectroscopy | Methods of Chromatography | Natural Products Research & Drug Discovery | Agriculture Chemistry | Natural Products Research to Medicine

Session Chair: Euis Holisotan Hakim, Institut Teknologi Bandung, Indonesia

Session Introduction

11:50-12:15

Title: Anti-inflammatory effects of a PPAR- γ agonistic phthalimide analogue

Jee H. Jung, Pusan National University, South Korea

12:15-12:40

Title: Anti-inflammatory activity of *Euphorbia tithymalioides* L. ethanol extract in lipopolysaccharide-stimulated RAW264.7 macrophages

Seong Gu Hwang, Hankyong National University, South Korea

12:40-13:05

Title: New cytotoxic diels-alder type adducts from root cultures of *Morus alba* var. *Shalun*

Rizki Fitriani, Bandung Institute of Technology, Indonesia

13:05-13:30

Title: STVNa, A promising medicine for cardiac protection

Wen Tan, Guangdong University of Technology, China

Lunch Break 13:30-14:00 @ Restaurant

14:00-14:25

Title: Self-medication, practiced globally is an important public health problem

Dnyanesh Limaye, University of Hannover, Germany

14:25-14:50

Title: Isolation of Lycopodium alkaloids from Thai and Philippine *Huperzia squarrosa* and syntheses of Huperzine A derivatives via amidation reaction

Thanasan Nilsu, Chulabhorn Royal Academy of Science, Thailand

14:50-15:15

Title: Polydatin displays antitumour activity against murine melanoma *in vitro* and *in vivo*

Maria Pia Fuggetta, Istituti Fisioterapici Ospitalieri, Italy

15:15-15:40

Title: Multifunction of saffron and its component

Yukihiro Shoyama, Nagasaki International University, Japan

Sessions: Pharmacovigilance | Drug Delivery Systems | Regulatory Affairs

Session Chair: Buket Aksu, Istanbul Kemerburgaz University, Turkey

Session Introduction

15:40-16:05

Title: PVG practice: Suggested approach in improving adverse drug reaction reporting and factor perceived may be influencing pharmacovigilance practice among health care providers in Lagos state

Oyeneye Temitope K, Drug Consult Pharmacy, Nigeria

Networking & Refreshment Break 16:05-16:20 @ Mátyás Foyer

- 16:20-16:45** Title: **Novel drug pharmacology for targeting dopamine signaling in the brain through ghrelin and dopamine receptor heterodimers**
Andras Kern, Scripps Research Institute, USA
- 16:45-17:10** Title: **Development and evaluation of sustained release alginate beads for delivery of self-emulsifying resveratrol**
Arpa Petchsomrit, Prince of Songkla University, Thailand
- 17:10-17:35** Title: **Quality by Design, advances in pharmaceutical technology**
Buket Aksu, Istanbul Kemerburgaz University, Turkey

Panel Discussion

Day 2 October 17, 2017

Krisztina

Keynote Forum

- 09:50-10:00** Introduction
- 10:00-10:30** Title: **Bioactive natural product exploration of Indonesian moraceous plants**
Euis Holisotan Hakim, Institut Teknologi Bandung, Indonesia
- 10:30-11:00** Title: **Cajanonic acid A from *Cajanus cajan* regulates lipid metabolism *in vitro* and *in vivo***
Xiao-Ling Shen, Guangzhou University of Chinese Medicine, China

Networking & Refreshment Break 11:00-11:15 @ Mátyás Foyer

- 11:15-11:45** Title: **Synthesis of novel norsufentanil analogues via a four-component Ugi reaction and *in vivo*, docking, and QSAR studies of their analgesic activity**
Peyman Salehi, Shahid Beheshti University, Iran

Sessions: Agriculture Chemistry | Phytomedicine | Natural Products and Heterocyclic Chemistry | Biologically Active Natural Products and Drugs | Herbal Drugs | Advanced Synthesis and Catalysis | Medicinal Chemistry and Drug Synthesis | Bioorganic and Medicinal Chemistry | Marine Drugs
Session Chair: Takashi Takahashi, Yokohama University of Pharmacy, Japan

Session Introduction

- 11:45-12:10** Title: **An *in vitro* comparative study on antioxidant, antibacterial and nutraceutical properties of three different coloured scented rice varieties of North-Eastern region**
Manashi Garg, Assam Downtown University, India
- 12:10-12:35** Title: **Extraction, isolation and characterization of Tocotrienol from glutinous black rice variety of North East India and its active nanoformulation against chronicity**
Banasmita Devi, Assam Downtown University, India
- 12:35-13:00** Title: **Sesquiterpene lactones from *Artemisia L.* endemic species**
Gayane Atazhanova, National Academy of Sciences of the Republic of Kazakhstan, Kazakhstan

Lunch Break 13:00-13:35 @ Restaurant

- 13:35-14:00** Title: **Anti-neuroinflammatory mechanism of 7-methoxyflavanone in lipopolysaccharide-stimulated BV2 microglia cells**
Zhao Qu, Guangzhou University of Chinese Medicine, China

Sessions: Pharmaceutical Sciences | Pharmaceutical Analysis | Drug Discovery and Research | Drug Therapy | Pharmaceutical Analysis | Innovations in Drug Development | Regulatory Affairs
Session Chair: Minjun Chen, US Food and Drug Administration, USA
Session Co-Chair: Peyman Salehi, Shahid Beheshti University, Iran

Session Introduction

- 14:00-14:25** Title: **Modern tool of pathogenetic therapy as exemplified in application of antibodies to S100 protein in the released-active form**
Gulnara Kahakimova, "NPF" Materia Medica Holding, Russia
- 14:25-14:50** Title: **Adverse drug reaction reporting in primary care in Kuwait: A comparative study between physicians and pharmacists**
Jacinthe Lemay, Kuwait University, Kuwait

- 14:50-15:15 **Title: Importance of data integrity in pharmaceuticals**
Raghunandan H V, JSS University, India
- 15:15-15:40 **Title: Hot-Melt Extrusion: A cost effective approach leading to enhancement of bioavailability and acceleration of drug product development process via turning poorly water soluble drugs into viable therapeutics**
Devendra Ridhurkar, Egis Pharmaceuticals PLC, Hungary

Networking & Refreshment Break 15:40-16:00 @ Mátyás Foyer

Poster Presentation (Day 2) October 17, 2017 16:00-16:45 @ Mátyás Foyer

- NPC01** **Title: Randomised, double blind, cross-over, placebo and active controlled human pharmacodynamic study on the influence of silver fir wood extract (Belinal) on post-prandial glycemic response**
Mateja Sirše, University Clinical Centre Maribor, Slovenia
- NPC02** **Title: Activity of novel semisynthesized sesquiterpene lactones towards NF-B in a HER2 breast cancer cell line**
Wendy Soria, Lund University, Sweden
- NPC03** **Title: The inhibitory effect of licorice roots on IFN- γ -mediated microglia stimulation and the reactive mouse splenic T cell responses**
Eun-Ju Yang, Kyungpook National University, Republic of Korea
- NPC04** **Title: A new 1,3-dihydroxy-2-methyl-11H-benzofuro[2,3-b]chromen-11-one isolated from *Abronia nana*, inhibits High mobility group box-1 (HMGB1)-induced septic responses**
Kyung-Sik Song, Kyungpook National University, Republic of Korea
- PS 01** **Title: Back pain and herniated disc linked to depression**
Zahra Daghighpoor, Madaen Hospital, Iran
- PS 02** **Title: Optimization and validation of a fluorescent kinetic analysis for the measurement of an enzymatic activity of plasma dpp4**
Hyunyeon Yoon, Seoul National University Hospital and Biomedical Research Institute, South Korea
- PS 03** **Title: Need for orphan drug provisions in India**
Nagaraja S, JSS University, India
- PS 04** **Title: Review and evaluation of regulatory process in not of standard quality drugs in India in comparison with Europe and USA**
Umesh S, JSS University, India
- PS 05** **Title: Consistency of the drug-target proteins profile in human tumor tissues and cell lines of colorectal carcinomabased on the human protein database**
Yi-wen Zhang, Zhejiang Cancer Hospital, China

Panel Discussion

Day 3 October 18, 2017

B2B Meetings

Networking Lunch 13:00-14:00 @ Restaurant

Bookmark your dates

5th World Congress on

NATURAL PRODUCTS CHEMISTRY AND RESEARCH

August 27-28, 2018 | London, UK

E-mail: naturalproducts@alliedconferences.org

13th WORLD PHARMA CONGRESS

October 18-19, 2018 | Warsaw, Poland

E-mail: pharmacongress@pharmaceuticalconferences.org