Scientific Program
Day 1  July 18, 2016

Esperanto I

09:30-09:45  Opening Ceremony

Keynote Forum

09:45-09:50  Introduction

09:50-10:30  Title: Velvet revolution in biomarkers: Transforming and scaling the art of flow cytometry for the omics age
Anka G. Ehrhardt, Bristol-Myers Squibb Company, USA

10:30-11:10  Title: Favorable for drug candidates the CT properties of Alkylamino Pyridine N-oxides in solution
Anna Szemik-Hojniak, University of Wroclaw, Poland

Group Photo & Networking Break: 11:10-11:35

11:35-12:15  Title: The effect of dietary Boron on learning and behavior in rats given Boric acid
Hulya Ozdemir, Yuzuncu Yil Universiti, Turkey

Title: Dried blood spot sampling in combination with LC-MS/MS for clinical pharmacokinetic study and therapeutic drug monitoring
Yahdiana Harahap, Universitas Indonesia, Indonesia

12:15-12:55  Sessions:
Pharmacognosy & Phytochemistry | Novel Drug Delivery System | Pre-formulation Studies

Session Chair: Rajarajeshwari. N, Visveswarapura Institute of Pharmaceutical Sciences, India
Session Co-Chair: Namita Naik Khanvte, Visveswarapura Institute of Pharmaceutical Sciences, India

12:55-13:15  Title: Artemisia plants are deadly weapons against malaria
Pierre Lutgen, IFBV-BELHERB, Luxembourg

Title: Antidiabetic, anti-lipoperoxidation and hepatoprotective activities of Fraxinus angustifolia and Pistacia lentiscus extracts
Djebbar Atmani, University of Bejaia, Algeria

Lunch Break @ Element I+II Restaurant 13:35-14:05

14:05-14:25  Title: Antimicrobial activity and identification of chemical compounds of secondary metabolites bio production of Endophytic fungi from Jamblang (Eugenia cumini L.)
Shirly Kumala, Pancasila University, Indonesia

14:25-14:45  Title: Physicochemical and pharmaceutical properties of HEA-HEMA hydrogels
I.Ermolina, De Montfort University School of Pharmacy, Leicester, UK

Title: Hepatoprotective activity of the Ethanolic extract of C. flammula against Paracetamol toxicity in mice
Atmani-Kilani Dina, University of Bejaia, Algeria

14:45-15:05  Sessions:
Genetics & Genetic Engineering | Nanotechnology | Bio-Pharmaceutics | Hospital Pharmacy

Session Chair: Anka G. Ehrhardt, Bristol-Myers Squibb Company, USA
Session Co-Chair: Arik Dahan, Ben-Gurion University of the Negev, Israel

15:05-15:25  Title: The effect of Resveratrol therapy on serum total Sialic acid and lipid-bound Sialic acid in male rats with chronic fluorosis
Hulya Ozdemir, Yuzuncu Yil Universiti, Turkey

Networking & Refreshments Break: 15:25-15:45

15:45-16:05  Title: Pharmacogenetics research in different disease models: Genetic diversity in an ethnic admixture population
Adalberto Rezende Santos, Oswaldo Cruz Institute, Brazil

16:05-16:25  Title: Formulation insulin nanoparticle using Chitosan and Pectin Polymers and their pharmacokinetic profile with oral application
Ronny Martien, Gadjah Mada University, Indonesia

16:25-16:45  Title: Self-Nanoemulsifying Self-Nanosuspension (SNESNS) for enhancing oral bioavailability of Diacerein: Simultaneous portal blood absorption and lymphatic delivery
Emad B. Basalious, Cairo University, Egypt
16:45-17:05 Panel Discussion

Title: Advanced clinical pharmacy system in a reformed hospital in China aiming to improve the quality of patient care and to enhance the job satisfaction level for the clinical pharmacists

Christina Yuen Ki Leung, The University of Hong Kong, Hong Kong

Day 2  July 19, 2016

Esperanto I

Keynote Forum

09:30-10:10
Title: Science and business drivers in clinical biomarkers: Focus on innovation and quality
Anka G. Ehrhardt, Bristol-Myers Squibb Company, USA

10:10-10:50
Title: The solubility-permeability interplay in formulation development for low-solubility drugs
Arik Dahan, Ben-Gurion University of the Negev, Israel

Networking Break: 10:50-11:10

11:10-11:50
Title: Impact of HLA-class I alleles on response to HCV treatment in a cohort of Egyptian patients
Howayda Ezz El Din Gomaa, National Research Centre, Cairo-Egypt

11:50-12:30
Title: Personalized medicine for resistant cancer-A potential new role for herbal medicine
Moses S. S. Chow, Western University of Health Sciences, USA

Sessions:
Industrial Pharmacy | Pharma Manufacturing | Pharmaceutical Chemistry | Types Of Pharmaceutical Formulation | Pharmacological Sciences

Session Chair: Moses S. S. Chow, Western University of Health Sciences, USA
Session Co-Chair: Anna Szemik-Hojniak, University of Wroclaw, Poland

12:30-12:50
Title: EU GMP changes – impact on cleaning and process validation
Walid El Azab, STERIS Life Sciences, Belgium

Lunch Break @ Element I+II Restaurant 12:50-13:30

13:30-13:50
Title: Gum arabic acacia for manufacturing of hard & soft empty capsule shell in Sudan 2011
Suad Yousif Abdalla Alkarib, University of Karary, Sudan

13:50-14:10
Title: Analysis of Valproic acid with dried blood spot method by ultra-performance liquid chromatography – mass spectrometer
Yahdiana Harahap, Universitas Indonesia, Indonesia

14:10-14:30
Title: QRT-AAGEL-Quantitative Real Time PCR analysis of apoptotic gene expression in chronic lymphocytic leukemia patients and their relationships with chemosensitivity
Hiwa K. Saade, University of Sulaimani School of Pharmacy, KRG-Iraq

14:30-14:50
Title: Evaluation of the ease of taking mini-tablets compared with other tablet formulations in healthy volunteer
Shinya Uchida, University of Shizuoka, Japan

14:50-15:10
Title: Implications of segmental-dependent intestinal permeability in oral drug delivery
Arik Dahan, Ben-Gurion University of the Negev, Israel

15:10-15:30
Title: Artemisia afra will save Africa
Pierre Lutgen, IFBV-BELHERB, Luxembourg

Networking and Refreshments:15:30-15:50

Young Research Forum

15:50-16:05
Title: Regucalcin protects HepG2 cells from Doxorubicin-induced apoptosis and Autophagy
Noor Mohammed, University of Birmingham School of Bioscience, Iraq

16:05-16:20
Title: MUC1-MBP/BCG anti-tumor vaccine, an attractive anti-tumor vaccine
Juan Wang, Jilin University, China

16:20-16:35
Title: T-VDMS- therapeutic potential of Vitamin D3 as an add on to Interferon Beta in patients with Multiple Sclerosis in Sulaimanyiah, KRG-Iraq
Lanja Ibrahim Saeed, University of Sulaimani School of Pharmacy, KRG-Iraq

16:35-16:50
Title: Identification of potentially conserved microRNAs in Calendula officinalis using homology-based approaches
Maria Sala-Cirto, University of Medicine and Pharmacy Victor Babes, Romania
Poster Presentations from 16:50-17:30

**EPC001**

**Title:** The anti-inflammatory activity of Ginsenoside Rg3-enriched red Ginseng extract in RAW264.7 cells and protect LPS-induced septic shock in mice

**Man Hee Rhee,** Kyungpook National University, Republic of Korea

**EPC002**

**Title:** Antiprotozoal and anthelmintic Naphthoquinones from Diospyros Crumenata

**Rajarajeshwari.N,** Visveswarapura Institute of Pharmaceutical Sciences, India

**EPC003**

**Title:** Fruity chews for anthelmintic delivery

**Namita Naik Khanvte,** Visveswarapura Institute of Pharmaceutical Sciences, India

**EPC004**

**Title:** Flavonoid enriched dentifrice

**N.R. Sneha Keerthi,** Visveswarapura Institute of Pharmaceutical Sciences, India

**EPC005**

**Title:** Reviewing drug package inserts available in UAE for FDA recommended pharmacogenomic information

**Anoop K. Agarwal,** Gulf Medical University, Ajman, United Arab Emirates

**EPC006**

**Title:** ‘Acid Black 210’ dye has no mutagenicity even after metabolic activation

**Otavio Pelegrino Rocha,** University of São Paulo, 14040-903, Brazil

**EPC007**

**Title:** Identification and quantification of a new genotoxic product of degradation in a synthetic Opioid partial agonist analgesic

**Imoudache Hicham,** Blida University of Medicine/Research and Development Center of SAIDAL

**EPC008**

**Title:** Gum Arabic Acacia for manufacturing of tablet & pellets coating materials

**Waddah Faroug Hassan Mohamed Nour,** National Medicine & Poisons Board, Sudan

**EPC009**

**Title:** Antioxidant and interesting potent antimicrobial activity of Nerium Oleander flowers extracts region Blida

**Karima Arar,** Blida University of Medicine/Research and Development Center of SAIDAL

**EPC010**

**Title:** Investigation of antihyperglycemic effect of Peganum Harmala Seeds (Zygophyllaceae) on Streptozotocin diabetic rats

**Hulya Ozdemir,** Yuzuncu Yil University, Turkey

**EPC011**

**Title:** Medical representative visits and opinion leaders: means of information and promotion for the pharmaceutical industry

**Anne-Laure Pittet,** University of Lausanne and Centre Hospitalier Universitaire Vaudois (CHUV), Lausanne, Switzerland

**EPC012**

**Title:** Improving the utilization pattern and decreasing the direct cost of albinum by pharmacist interventions at an oncology hospital in Iran

**Maral Rashidi,** Shiraz University School of Pharmacy, Shiraz, Iran

**EPC013**

**Title:** TDM-CsAKTR- Therapeutic drug monitoring of oral cyclosporine after kidney transplantation

**Hiwa K. Saed,** University of Sulaimani School of Pharmacy, KRG-Iraq

**EPC014**

**Title:** Analysis of 32 toxic natural substances in herbal products by liquid chromatography quadrupole linear ion trap mass spectrometry

**Lan Eng, Low,** Health Sciences Authority, Singapore

**EPC015**

**Title:** Amorphous solid dispersion (ASD) formulation of the low-solubility drug Rifaximine allows overcoming the solubility-permeability tradeoff

**Avital Beig,** Ben-Gurion University of the Negev, Israel