Scientific Program

4th Annual Congress on
Drug Discovery & Designing
July 03-04, 2017  Bangkok, Thailand

Hosting Organization: Conference Series LLC
One Commerce Center-1201, Orange St. #600, Wilmington, Zip-19899, Delaware, USA
Email: drugdesign@pharmaceuticalconferences.org | drugdesign@conferenceseries.net
Keynote Forum

09:55-10:00  Introduction

10:00-10:45  Title: Tumor homing peptide as an effective tool for diagnosis and treatment of colorectal cancer
Chi Hin Cho, Chinese University of Hong Kong, China

Group Photo

Networking & Refreshment Break: 10:45-11:00  @ Pre Conference Area

11:00-11:45  Title: Gonadotropin releasing hormone agonists (GnRH-A) induce direct apoptotic effects upon the human prostate cancer DU-145 cells; Potential avenue for treatment
Zvi Naor, Tel Aviv University, Israel

Sessions:
Anti-Cancer Drug Discovery  |  Perspective in Drug Discovery  |  Pharmaceutical Research & Development

Session Chair: Zvi Naor, Tel Aviv University, Israel

11:45-12:15  Title: Computational studies of chemical reactions in drug targets and catalytic routes to drug compounds
Hajime Hirao, City University of Hong Kong, China

12:15-12:45  Title: The role the PAK-1 Inhibitor, Frondoside A in the treatment of cancer
Thomas E. Adrian, UAE University, UAE

Lunch Break: 12:45-13:45  @ Public Restaurant

13:45-14:15  Title: Interaction of hydrogen sulfide and nitric oxide in brain
Jinsong Bian, National University of Singapore, Singapore

14:15-14:45  Title: Computational tools for studying complex molecular systems
Hajime Hirao, City University of Hong Kong, China

14:45-15:15  Title: Synthesis and characterization of polymeric micelles formed with dextran-g-lauric acid as IKK-complex inhibitor carrier
Tzong Rong Ger, Chung Yuan Christian University, Taiwan

15:15-15:45  Title: Crocin-coated magnetite nanoparticles: A potential therapeutic alternative against liver cancer
Amr Amin, UAE University, UAE

Networking & Refreshment Break: 15:45-16:05  @ Pre Conference Area

Panel Discussion
Session Chair: Zvi Naor, Tel Aviv University, Israel

11:20-11:50
Title: Novel nitroimidazoles with promising anti-tubercular activity: Optimizing ADME/Tox properties to increase drug discovery success
Gurleen Kour, Indian Institute of Integrative Medicine, India

11:50-12:20
Title: An in-silico approach to study the binding interaction of coumarin derivatives to aromatase
Tharushi R Silva, College of Chemical Sciences, Sri Lanka

12:20-12:50
Title: Targeting of serotonin modulator- and apolipoprotein E-conjugated liposomes to hippocampus for rescuing cholinergic neurons from apoptotic degeneration
Yung-Chih Kuo, National Chung Cheng University, Taiwan

Lunch Break: 12:50-13:50 @ Public Restaurant

13:50-14:20
Title: Research on synthesis and production of antidote of cyanide poison (Sodium & Hydrogencyanide) known as sodasulphaneoblamin
Salako Olatunji, Federal Institute of Industrial Research Oshodi, Nigeria

14:20-14:50
Title: Formulation, optimization and in vitro evaluation of phyto nanosomes of seaweed extract as a potential anti bacterial agent against human pathogenic bacteria
S M Sivakumar, Jazan University, Saudi Arabia

Video Presentation

14:50-15:20
Title: The risk of nitroglycerine drug administration in chronic diabetic patients
Manuela Stoicescu, University of Oradea, Romania

Poster Presentation 15:10- 15:30 @ Busarakam1

DDD-01
Title: Moringa oleifera aqueous leaf extract induces cell cycle arrest and apoptosis in human liver hepatocellular carcinoma cells
Charlotte Tiloke, University of Kwazulu-Natal, South Africa

DDD-02
Title: The design and utilization of the scintillation proximity assay to screen for p300 inhibitors
Liza Ngo, University of Georgia, Georgia

DDD-03
Title: Single chain antibodies fragment (scFv) coupled By trimerization domains, an alternative to monoclonal antibody therapy
Lionel Zapata, University of Concepcion, Chile

Networking and Refreshments Break: 15:30-15:50 @ Pre Conference Area

Panel Discussion

Awards & Closing Ceremony