

Scientific Program

3rd International Conference on

Clinical Pharmacy

December 07-09, 2015 Atlanta, USA



OMICS International Conferences:

2360 Corporate Circle, Suite 400 Henderson, NV 89074-7722, USA

Ph: +1-888-843-8169, Fax: +1-650-618-1417, Toll free: +1-800-216-6499

Email: clinicalpharmacy@conferenceseries.net, clinicalpharmacy@conferenceseries.com

Scientific Program

Day 1 December 07, 2015

08:00-09:00 Registrations

Grand Ball Room-1



08:20-08:45

Opening Ceremony

Keynote Forum

- 08:45-08:50 **Introduction**
- 08:50-09:00 **Honorable Speech by Ayman M Noreddin**
- 09:00-09:25 **Stig Larsen**
Norwegian University of Life Science, Oslo Norway
- 09:25-09:50 **Ayman M Noreddin**
Chapman University School of Pharmacy, USA

Track 1: General Clinical Pharmacology
Track 2: Pharmacists Role in Patient Safety

Session Introduction

Session Chair: Ayman M Noreddin, Chapman University School of Pharmacy, USA

Session Co-Chair: Abdulaziz A Saddique, King Saud University Hospitals, Saudi Arabia

- 09:50-10:10 **Development of Clinical Pharmacy Services at King Khalid University Hospital and its impact on the Quality of Healthcare Provided**
Abdulaziz A Saddique, King Saud University Hospitals, Saudi Arabia
- 10:10-10:30 **Simultaneous evaluation of the activity of five cytochrome P450 enzymes by a cocktail study in healthy volunteers**
Shinya Uchida, University of Shizuoka, Japan
- 10:30-10:50 **Predicting fluoroquinolones ability to kill resistant Streptococcus pneumonia isolates expressing different genetic mutations: Target attainment analysis simulating therapeutic doses to patients with community acquired pneumonia**
Ayman M Noreddin, Chapman University School of Pharmacy, USA

Group Photo

Coffee Break 10:50-11:05 @ Foyer

- 11:05-11:25 **Safe dispensing of chemotherapy for pharmacists**
Sonia Amin Thomas, Philadelphia College of Osteopathic Medicine, USA
- 11:25-11:45 **A usual coordination of isatin with metal (II) complexes of tetra dentate Schiff base ligand: Synthesis, characterization, DNA binding and catalytic activity**
Ahmed M Abu-Dief, Sohag University, Egypt
- 11:45-12:05 **Differential serum levels of ubiquitin C-terminal hydrolase-L1 between patients with or without white matter lesions**
Yuyuan Li, Dalian Medical University, P R China
- 12:05-12:25 **Pharmacy-led medicine reconciliation at hospital: A systematic review and quantitative analysis of effects and costs**
Eman A Hammad, University of Jordan, Jordan
- 12:25-12:45 **A Clinical Trial on Optimization of the Heparin Utilization in Coronary Angiography**
Hanaa Alghonimy, Faculty of Pharmacy Ain Shams University, Egypt
- 12:45-13:05 **Evaluation of drug administration process in a paediatric ward**
Zayed Alsulami, Alkharj Military Hospital, Alkharj City, Saudi Arabia
- 13:05-13:25 **Protective effect of adenosine A1 agonists against pentylene tetrazole-induced convulsions**
Romany Helmy Thabet, Northern Border University, Saudi Arabia

Lunch Break 13:25-14:25 @ Foyer

14:25-16:25 **Workshop on Methods for maximally precise individualization of drug therapy**
Ayman M Noreddin and Roger W Jelliffe

Coffee Break 16:25-16:40 @ Foyer

16:40-17:00 **Investigation of the anti-inflammatory effects of rolipram in a rat model of rheumatoid arthritis**
Nawaf Farhan Alrawili, Northern Borders university, Saudi arabia

Day 2 December 08, 2015

Grand Ball Room-1

Keynote Forum

09:00-09:25 **Roseane M Santos**
South University School of Pharmacy, USA

09:25-09:50 **Roger W Jelliffe**
University of Southern California, USA

09:50-10:15 **Yousef Alomi**
Ministry of Health, KSA

Coffee Break 10:15-10:30 @ Foyer

Track 3: Clinical Pharmacy and Its Key Role in Treatment
Track 4: Dispensing Pharmacy and Research Chemists
Track 5: Clinical Pharmacy: Activities and Prescriptions
Track 6: Clinical Pharmacy and Drug Reactions

Session Chair: Yousef Alomi, Ministry of Health, KSA

Session Co-Chair: Sathish Amirthalingam, International Medical University, Malaysia

Session Introduction

10:30-11:30 **Workshop on International forum on coffee and its health effects: Pre-clinical studies 'in vivo' and 'in vitro', clinical and epidemiological evidences**
Roseane Maria Maia Santos, South University School of Pharmacy, USA

11:30-11:50 **National antimicrobial stewardship program in Saudi Arabia, experiences and future vision**
Yousef Alomi, Ministry of Health, KSA

11:50-12:10 **Clinical pharmacy experience in ophthalmology setting by utilizing collaborative drug therapy management (CDTM)**
Fahad I Al-Saikhan, Prince Sattam Bin Abdulaziz University (PSAU), Saudi Arabia

12:10-12:30 **Medication errors: The perspective of a clinical pharmacist**
Asim Ahmed Elnour, UAE University-United Arab Emirates

12:30-12:50 **Assessment of antibiotic prescription in hospitalized patients at Alkharj University Hospital**
Mohamed Abd-Elghany Abd-Elaziz, Prince Sattam Bin Abdulaziz University, Saudi Arabia

12:50-13:10 **Adhesion molecules and Arginase enzyme: Promising therapeutic targets for human ulcerative colitis**
Abdel-Aziz Elshemary, Northern Borders University, Saudi Arabia

13:10-13:30 **Management of drug interactions in common clinical practice – a soft technological approach**
Sathish Amirthalingam, International Medical University, Malaysia

Lunch Break 13:30-14:30 @ Foyer

Poster Presentations (14:30-15:30)

15:30-15:50 **Presentation by Kazuo Nakamura**
Kazuo Nakamura, Nihon University, Japan

15:50-16:10 **Perspectives of Healthcare Professionals on Reasons of Medication Errors Occurrence: A Cross-Sectional Study**
Menyfh Alanazi, King Abdulaziz Medical City Ministry of National Guard Health Affairs, Saudi Arabia

Coffee Break 16:10-16:25 @ Foyer

- 16:25-16:45** **Misoprostol use in medical evacuation of spontaneous abortion: Drug use evaluation study at Woman's Hospital in Qatar**
Samah ElSalem, Women's Hospital, Hamad Medical Corporation, Qatar
- 16:45-17:05** **Toxicities and treatment response related to cisplatin chemotherapy and radiotherapy treatment in patients with advanced head and neck cancer: influence of different cisplatin doses**
Marilia Berlofa Visacri, State University of Campinas, Campinas-Sao Paulo, Brazil

Day 3 December 10, 2015

Grand Ball Room-1

Track 6: Clinical Pharmacy and Drug Reactions
Track 7: Clinical Drug Development and Therapeutics
Track 8: Pharmacy and Medicinal Chemistry
Track 9: Advanced Drug Delivery Research
Track 12: Biomedical Sciences
Track 15: Patient Care Technology

Session Introduction

Session Chair: Stig Larsen, Norwegian University of Life Science, Oslo Norway
Session Co-Chair: Bård Dalhøi, Head Eye Active Diagnostic Systems, Norway

- 10:00-10:20** **Primary care medication management services with a shared resource pharmacists network: Multistakeholder perspectives**
Marie Smith, University of Connecticut, School of Pharmacy, USA
- 10:20-10:40** **Meaningful use, documentation of nursing care and lessons learned when a system goes off-line**
Julia A Greenawalt, Indiana University of Pennsylvania, USA

Coffee Break 10:40-10:55 @ Foyer

Panel Discussion

Symposium 10:55-12:30

Symposium by Stig Larsen Clinical Research in Osteopathic Manuel Therapy: Differences and equalities to research in Clinical Pharmacy

OMT in Clinical research and Treatment in US

Brian Degenhardt

OMT in clinical research and treatment in europe

Kjell E Bjørnes, University of Life Sciences Oslo, Norway

Dose-response study of Low-Back Pain

Espen Glomsrad, Norway

Dose-response study of foot dysfunction

Joachim Kaufmann, University of Bergen, Norway

Reliability, validity and stability of the technological instrument Saccadio

Bård Dalhøi, Head Eye Active Diagnostic Systems, Norway

OMT in treatment of gastro esophical reflux disease

Kjell E Bjørnes, University of Life Sciences Oslo, Norway

Response Surface Pathway design used in dose-response of OMT

Stig Larsen, Norwegian University of Life Science, Norway

Summary of Symposium

Lunch Break 12:30-13:30 @ Foyer

- 13:30-13:50** **A new anti-cancer substance normalizing the blood picture in patients suffering from metastatic breast cancer stage IV**
Stig Larsen, Norwegian University of Life Science, Norway
- 13:50-14:10** **Dose-response study in Osteopathic treatment of patients suffering from foot related pain**
Joachim Kaufmann, University of Bergen, Norway
- 14:10-14:30** **Reliability and validity of an eye tracking technology**
Bård Dalhøi, Head Eye Active Diagnostic Systems, Norway

- 14:30-14:50** **The effect of Osteopathic Manipulation Therapy (OMT) in patients suffering from Gastroesophageal Reflux Disease (GERD)**
Kjell E Bjørnes, University of Life Sciences, Norway
- 14:50-15:15** **Osteopathic treatment of patients suffering from chronic non-specific low back pain: A dose-response pilot study**
Espen Glomsrad, Norway
- 15:15-15:35** **Apoptotic-derived micro particles to endothelial-derived progenitor cells ratio as a novel biomarker in advanced heart failure patients**
Alexander E Berezin, Zaporozhye State Medical University, Zaporozhye Ukraine
- 15:35-15:55** **Saccharomyces cerevisiae CNCM I-3856: a new strategy to improve abdominal pain/digestive discomfort**
Gunnard K Jacobson, Lesaffre Yeast Corporation/Lesaffre Human Care, USA

Coffee Break 15:55-16:05 @ Foyer

- 16:05-16:25** **Metabolic syndrome in adults: a systematic review directed to professional pharmacist**
Humphreys Faria De Souza, Brazil

Awards & Closing Ceremony