Scientific Program

OMICS Group Conferences
Accelerating Scientific Discovery

2nd International Summit on
Clinical Pharmacy

December 02-03, 2014 DoubleTree by Hilton Hotel San Francisco Airport, USA



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Proposals are invited for organizing Symposia/Workshops at OMICS Group Conferences or OMICS Group will sponsor small events at your universities in related areas under the title of your own. These proposals can be sent to respective conference mail ids or to *symposia@omicsonline.org*

OMICS Group Conferences
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Day 1 December 02, 2014

08:00-09:00 **Registrations**

Redwood-Seqoia

OMICS Group Conferences
Accelerating Scientific Discovery

08:30-08:55 **Opening Ceremony**

Keynote Forum

08:55-09:00 **Introduction**

09:00-09:25 **David A Johnson**
Duquesne University, USA

09:25-09:50 **Wolfgang Sadee**
The Ohio State University, USA

Group Photo

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

Session Chair: Sabah Akrawi, King Faisal University, KSA

Session Co-Chair: Roger Jelliffe, University of Southern California, USA

Session Introduction

09:50-10:10 **Caffeine-choline combinations effects on verbal and visual memory**
David A Johnson, Duquesne University, USA

10:10-10:30 **Increasing complexity of drug therapy in older adults and the importance of adherence monitoring**
Sven Stegemann, Capsugel, Belgium

Coffee Break 10:30-10:45 @ Foyer

10:45-11:05 **Drug-related problems in Parkinson's disease identified and solved by community pharmacists**
Marion Schaefer, Charité University Medicine, Germany

11:05-11:25 **Naturally occurring inhibitors of acetylcholinesterase that block organophosphate poisoning**
Veena Beri, University of Delhi , India

11:25-11:45 **The dual opposite effects of cilostazol on fertility: An animal model**
Ahmed M. Taiyeb, Baylor College of Medicine, USA

11:45-12:05 **The evaluation of renoprotective effect of L-Carnitine against gentamicin nephrotoxicity**
Sabah Akrawi, King Faisal University, KSA

12:05-12:25 **Risk of colistin underdosing in patients with acute kidney injury-results of a single and multiple dose PK study in critically ill patients undergoing extended dialysis**
Jan T. Kielstein, Medical School Hannover, Germany

12:25-12:45 **Biosimilars: Opportunities and challenges**
Ibrahim A. Alsarra, King Saud University, Saudi Arabia

12:45-13:05 **Pharmacy students' self-reflection of experiences with simulated patients leads to improved responses to patients**
Manako Hanya, Meijo University, Japan

Lunch Break 13:05-13:45 @ Tiburon-Sausalito

Track 3: Clinical Pharmacy and Its Key Role in Treatment
Track 4: Dispensing Pharmacy and Research Chemists

Session Chair: Ioan Magyar, University of Oradea, Romania

Session Co-Chair: Stefan Bughi, Rancho Los Amigos National Rehabilitation Center, USA

Session Introduction

13:45-14:05 **Prospective analysis of efficacy and safety of an individualized-midazolam–dosing protocol for sedation during prolonged bronchoscopy**
Kazuyoshi Imaizumi, Fujita Health University, Japan

14:05-14:25 **Improvement of ω-3 fatty acids-rich supplement on perioperative immune responses in patients undergoing cardiac surgery**
Kazuo Nakamura, Nihon Pharmaceutical University, Japan

14:25-14:45 **Rapid non-invasive evaluation of the thrombolytic therapy of ST elevation AMI in emergency department**
Ioan Magyar, University of Oradea, Romania

14:45-15:05 **Pharmacogenomics: Promise and limits of personalized drug therapy**
Wolfgang Sadee, The Ohio State University, USA

15:05-15:25 **Safety and quality assurance of chemotherapeutic preparations in a hospital production unit: Acceptance sampling plan and economic impact**
Angelo PACI, Institute Gustave Roussy, France

15:25-15:45 **Integration of a hospital pharmacist in the ICU**
Celine MOCH, Groupement Hospitalier Edouard Herriot, France

Coffee Break 15:45-16:00 @ Foyer

16:00-16:20 **Assessment of the safety-related culture within a healthcare district**
Miguel Angel Prieto, Regional University Hospital of Malaga, Spain

16:20-16:40 **Exploring the community pharmacist's role in palliative care: Effective communication in practice**
Moira O'Connor, Curtin University, Australia

16:40-17:00 **Glycemic control in diabetic patients in King Khalid University Hospital (KKUH) – Riyadh – Saudi Arabia**
Norah Al-Rowais, King Saud University, Saudi Arabia

17:00-17:20 **Hypoglycemia reported in Patient Safety Network (PSN)**
Stefan Bughi, Rancho Los Amigos National Rehabilitation Center, USA

17:20-17:40 **Hypoglycemia reported in Patient Safety Network (PSN)**
Sylvia Shaw, Rancho Los Amigos National Rehabilitation Center, USA

17:40-18:00 **Increased ALT levels were associated with tosufloxacin in patient: A case report**
Hyonok Yoona, Gyeongsang National University, Republic of Korea

18:00-18:20 **Effect of sildenafil in the management of preoperative pulmonary hypertension**
Ashraf M. Eskandar, Menoufiya University, Egypt

18:20-18:40 **How to choose the propert dressings for venous leg ulcers**
Tanja Planinšek Ručigaj, University Clinical centre Ljubljana,Slovenia

13:00-16-30 Poster Presentations @ Monterey

Muir Woods

Track 5: Clinical Pharmacy: Activities and Prescriptions
Track 6: Clinical Pharmacy and Drug Reactions
Track 7: Clinical Drug Development and Therapeutics
Track 8: Pharmacy and Medicinal Chemistry

Session Chair: Yousif A Asiri, King Saud University, Saudi Arabia
Session Co-Chair: Ayman M. Noreddin, Hampton University, USA

Session Introduction

13:50-14:10 **Reduction in the volume of water for ingesting and the clinical disintegration time of orally disintegrating tablets of solifenacin (Vesicare® OD)**
Shinya Uchida, University of Shizuoka, Japan

14:10-14:30 **Bladder tissue permeability and intravesical drug delivery**
Fabrice PIROT, Groupement Hospitalier Edouard Herriot, France

14:30-14:50 **Melatonin-based strategies to treating bone disease: Focus on melatonin-mediated effects on bone cells using a novel co-culture system**
Paula A Witt-Enderby, Duquesne University, USA

14:50-15:10 **Emerging frontiers of pharmacy education in Saudi Arabia: The metamorphosis in the last fifty years**
Yousif A Asiri, King Saud University, Saudi Arabia

15:10-15:30	**Parenteral nutrition admixtures for pediatric patients compounded with highly refined fish oilbased emulsion: Assessment of physicochemical stability** **Germana Bersani,** S.Orsola-Malpighi Medical School, Italy
	Coffee Break 15:30-15:45 @ Foyer
15:45-16:05	**Epithelial lacrimal gland tumors: A comprehensive clinicopathologic review of 26 lesions with radiologic correlation** **Hind Manaa Alkatan,** King Khaled Eye Specialist Hospital, Saudi Arabia
16:05-16:25	**Bayesian adaptive blinded sample size adjustment for comparing two normal means** **Andrew M Hartley,** PPD, USA
16:25-16:45	**Polymer conjugates of platinum(II) complexes** **Neli Stoyanova Koseva,** Bulgarian Academy of Sciences, Bulgaria
16:45-17:05	**A unique experience for a Clinical Trials Unit (CTU) of pharmacy: ISO 9001 Certification** **CARPENET Helene,** Limoges University Hospital Center, France
17:05-17:25	**Pharmacoeconomic role of clinical pharmacists: Impact of dose rounding of cancer therapy on cost avoidance** **Nagwa Ibrahim,** Prince Sultan Military Medical City, Saudi Arabia
17:25-17:45	**The mastermind research approach for prediction of human CNS drug effects: "Right place, right time, right concentration" in health and disease** **Elizabeth CM de Lange,** Leiden University, The Netherlands
17:45-18:05	**Clinical relevance of pharmacogenetic testing: Literature Evaluation** **Mohammad Shawaqfeh,** Nova Southeastern University, USA
18:05-18:25	**High dose methotrexate therapy: The role of the clinical pharmacist** **Osama M Al-Quteimat,** King Abdullah Medical City, Saudi Arabia
18:30-19-30	**Editorial Board Meeting and Cocktails - Sponsored by Clinical Pharmacology & Biopharmaceutics**

Day 2 December 03, 2014

Redwood-Seqoia

Keynote Forum

09:00-09:25	**Roseane Maria Maia Santos** South University School of Pharmacy, USA
09:25-09:50	**Stig Larsen** Norwegian University of Life Sciences, Norway

Track 9: Advanced Drug Delivery Research
Track 12: Biomedical Sciences

Session Chair: Stig Larsen, Norwegian University of Life Sciences, Norway

Session Co-Chair: Roseane Maria Maia Santos, South University School of Pharmacy, USA

Session Introduction

09:50-10:50	**Workshop on** **International Forum on Coffee and its Health Effects: Pre-clinical studies '*in vivo*' and '*in vitro*', clinical and epidemiological evidences**
09:50-10:10	**Does caffeine's metabolization phenotype can influence coffee drinking habit?** **Roseane Maria Maia Santos,** South University School of Pharmacy, USA
10:10-10:30	**Coffee and sugar: Is it the right combination?** **Teresa Helena Macedo da Costa,** University of Brasília, Brazil
10:30-10:50	**Coffee effects from pregnancy through early childhood and adolescence** **Roseane Maria Maia Santos,** South University School of Pharmacy, USA
	Coffee Break 10:50-11:05 @ Foyer
11:05-11:25	**The development of response surface pathway design to reduce animal numbers in toxicity studies** **Stig Larsen,** Norwegian University of Life Sciences, Norway

11:25-11:45	**Between- and within-patient n-level response surface pathway design in dose finding studies** **Sagita Dewi,** Norwegian University of Life Sciences, Norway
11:45-12:05	**Combined between-and within patient response surface pathway design** **Trond Holand,** Norwegian University of Life Sciences, Norway
12:05-12:25	**Novel cancer targeted drug delivery system using LDL pathway** **Fars K Alanazi,** King Saud University, Saudi Arabia
12:25-12:45	**Patient centric drug product design: Improving drug safety and effectiveness** **Sven Stegemann,** Capsugel, Belgium
12:45-13:05	**Effectiveness and safety of Wuling capsule for post stroke depression: A systematic review** **Le Peng,** Sichuan University, China
13:05-13:25	**Inhaled lipid microcarrier for rifampicin intracellular delivery in tuberculosis treatment** **Valentina Iannuccelli,** University of Modena and Reggio Emilia, Italy
	Lunch Break 13:25-14:05 @ Tiburon-Sausalito
14:05-14:25	**Hepatic tissue bioenergetics is preserved when treated *in vitro* with atorvastatin** **Ali S Alfazari,** United Arab Emirates University, United Arab Emirates
14:25-14:45	**New cocainomen : Additive substances, drug treatment strategies and medical checkup** **Charlotte Laborde-Rouzaud,** CHU Toulouse, France
14:45-15:05	**The safety of tracheostomy speaking valve use during sleep in children: A pilot study** **Melodi Pirzada,** Winthrop University Hospital, USA
15:05-15:25	**Public awareness, patterns of use and attitudes toward natural health products in Kuwait** **Abdelmoneim Awad,** Kuwait University, Kuwait
	Coffee Break 15:25-15:40 @ Foyer
15:40-16:00	**Antischistosomal activity of an aromatic diamidine against Schistosomamansoni adult worms** **Rivelilson Mendes de Freitas,** Federal University of Piaui, Brazil
16:00-16:20	**Health-related quality of life and blood pressure control in patients with pseudoresistant hypertension** **Sabrina Joany Felizardo Neves,** Federal University of Alagoas, Brazil
16:20-16:40	**Label-free proteomic analysis of environmental acidification-influenced Streptococcus pyogenes secretome reveals a novel acid-induced protein histidine triad protein A (HtpA) involved in necrotizing fasciitis** **Pao-Chi Liao,** National Cheng Kung University , Taiwan
16:40-17:00	**Consumer, physician, and payer perspectives on primary care medication management services with a shared resource pharmacists' network** **Marie Smith,** University of Connecticut School of Pharmacy , USA

Muir Woods

Track 13: Patient Care Technology
Track 14: Clinical Molecular Genetics

Session Chair: Osama Hussein Kamel Mohamed Ibrahim, University of Sharjah, United Arab Emirates
Session Co-Chair: Alfredo Dias de Oliveira-Filho, Federal University of Alagoas, Brazil

Session Introduction

14:10-15:10	**Workshop on Individualized Drug Therapy and Personalized Medicine by Dr. Ayman M. Noreddin and Dr. Roger Jelliffe**
15:10-15:30	**Pharmacist role in pharmaceutical care and dose regimen adjustment during Ramadan** **Osama Hussein Kamel Mohamed Ibrahim,** University of Sharjah, United Arab Emirates
	Coffee Break 15:30-15:45 @ Foyer
15:45-16:05	**Novel approach for the design of antimicrobial materials inspired by nature** **Pascal Thebault,** Universite de Rouen, France

16:05-16:25	**Pharmacist and physician collaborative hypertension clinic (CHC) provide enhanced therapy management and patient education program as a means of supporting the CDC/HHS "Million Hearts" "Pressure Down" program** **Roger S Klotz,** Western University of Health Sciences, USA
16:25-16:45	**Pseudoresistant hypertension attributed to poor adherence and inappropriate antihypertensive therapy** **Alfredo Dias de Oliveira-Filho,** Federal University of Alagoas, Brazil
16:45-17:05	**Application of erythrocyte ghosts as drug carriers to treat severe soft tissue infection** **Kulzhan Berikkhanova,** Nazarbayev University, Kazakhstan
17:05-17:25	**Comparative evaluation of metered-dose inhaler technique demonstration among community pharmacists in Al Qassim and Al-Ahsa region, Saudi-Arabia** **Muhammad Adnan,** Buraidah Private Colleges, Saudi Arabia
17:25-17:45	**TBA** **Lian-Xin Wang,** China
17:45-18:05	**Oral unit dose robot dispenser: Patient care performance and industrial perspectives in fluid dispensing** **Fabrice Lagrange,** Perrier loo hospital, France

Award Ceremony



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OMICS Group Conferences
Accelerating Scientific Discovery

3rd International Conference on
Clinical Pharmacy

December 07-09, 2015 Atlanta, USA



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International Conference on
Toxicogenomics & Drug Monitoring

August 25-27, 2015 Valencia, Spain

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