232nd OMICS Group Conference

Scientific Program

OMICS Group Conferences
Accelerating Scientific Discovery

3rd International Conference and Exhibition on

Pharmacovigilance & Clinical Trials

October 27-29, 2014 Hyderabad International Convention Centre, Hyderabad, India



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OMICS Group Conferences
5716 Corsa Ave., Suite 110, Westlake Los Angeles, CA 91362-7354, USA
Phone: +1-650-268-9744, Fax: +1-650-618-1414, Toll free: +1-800-216-6499
Email: *pharmacovigilance2014@omicsonline.net*

Day 1 October 27, 2014

08:00-09:30 Registrations

Hall 4

09:30-09:55

Opening Ceremony

Keynote Forum

09:55-10:00 **Introduction**

10:00-10:25 **K C Singhal**
NIMS University, India

10:25-10:50 **John Barber**
Dr. Reddy's Laboratories, UK

Coffee Break 10:50-11:05 @ Hall 4

11:05-11:30 **Prakash V Diwan**
Anurag Group of Institutions, India

11:30-11:55 **J Vijay Venkatraman**
Oviya MedSafe Pvt. Ltd., India

Track 1: Pharmacovigilance and its Challenges
Track 2: Role of Clinical Trials
Track 3: Clinical Trials on Diseases

Session Chair: Barna Ganguly, Pramukhswami Medical College, India
Session Co-Chair: Anju Gopan, ICON Clinical Research, India

Session Introduction

11:55-12:15 **Multi center trials and monitoring**
Anju Gopan, ICON Clinical Research, India

12:15-12:35 **Challenges of pharmacovigilance programme in our set up**
Barna Ganguly, Pramukhswami Medical College, India

12:35-12:55 **Detection and evaluation of drug safety signals in post marketing phase**
Neha Vala, Lambda Therapeutics Research Ltd., India

Lunch Break 12:55-13:40 @ Hall 4

13:40-14:20 **Workshop on**
Pharmacovigilance of drugs of Indian system of medicine
K C Singhal, NIMS University, India

14:20-14:40 **Data analytics in pharmacovigilance**
Amit Srivastava, Infocorp Software Solutions, India

14:40-15:00 **Pharmacovigilance in India and emerging markets: An industry perspective**
Shashidhar Swamy, Wockhardt Limited, India

15:00-15:20 **Role of pharmacovigilance in drug development**
Prabhakar Reddy Veerareddy, Palamuru University, India

15:20-15:40 **Role of pharmacovigilance in health regulation**
Ayesha Rubina, Rajiv Gandhi University of Health Sciences, India

Coffee Break 15:40-15:55 @ Hall 4

15:55-16:15 **Artificial neural network: A data mining tool in pharmacovigilance**
Prithviraj Chakraborty, Bengal College of Pharmaceutical Sciences and Research, India

16:15-16:35 **Pharmacovigilance and it's challenges**
Anant Khot, Amrita Institute of Medical Science, India

16:35-16:55 **Clinical application of a computerized system for physician order entry with clinical decision support to prevent adverse drug events in long-term care**
Gayatri Devi C, Nizam's Institute of Medical Sciences, India

16:55-17:15 **Retrospective analysis on adverse drug reactions induced by antibiotics in a tertiary care centre**
A Renuka Saravana Selvan, Sri Ramachandra Medical College & Research Institute, India

17:15-17:35 **Pharmacovigilance - A wake up for healthcare professionals and the public**
Sagar D Kadam
Hon. Shri Babanrao Pachpute Vichardhara Trusts (HSBPVT's) Group of Institutions College of Pharmacy, India

17:35-17:55	**Ghrelin as a biomarker for nutritional and inflammatory status in patients on maintenance hemodialysis** **Vanitha Rani N**, Sri Ramachandra University, India
17:55-18:15	**An overview of the recent advances in the treatment of Parkinson's disease** **Shwetha E S**, Rajiv Gandhi University of Health Sciences, India
18:15-18:35	**Recent advances in breast cancer therapy** **Bhanu Priya B**, Mysore Medical College and Research Institute, India
18:35-18:55	**A retrospective study of Eclampsia in a tertiary care center** **Mary Rohini Pentareddy**, Mediciti Institute of Medical Sciences, India

Day 2 October 28, 2014

Hall 4

Track 4: Adverse Drug Reactions
Track 5: Pharmacokinetics and Pharmacodynamics
Track 6: Pharmacy Practices and its Challenges
Track 7: Risk Management: New Approaching Paradigm for Pharmacovigilance

Session Chair: R Manavalan, Annamalai University, India
Session Co-Chair: Radhika Soanker, Nizam's Institute of Medical Sciences, India

Session Introduction

09:00-09:20	**Using pharmacodynamics and pharmacokinetics during clinical practice to avoid drug overdose** **Jamal Tashkandi Fanzca**, Umm Al-Qura University, KSA
09:20-09:40	**European risk management plans- Current experience of the generics sector** **John Barber**, Dr. Reddy's Laboratories, UK
09:40-10:00	**Recent trends in clinical trial including pharmacogenomics approaches for drug development and rational therapy** **R Manavalan**, Annamalai University, India
10:00-10:20	**Role of pharma industries in the improvement of pharmacovigilance system** **Pranjal Bordoloi**, Lambda Therapeutics Research Ltd., India
10:20-10:40	**Why do we need Pharmacovigilance in India?** **Ratinder Jhaj**, All India Institute of Medical Sciences, India

Coffee Break 10:40-10:55 @ Hall 4

10:55-11:15	**Knowledge, attitude and perceptions/practices of patients in India towards Adverse Drug Reaction (ADR) reporting** **Mala Kharkar**, Patkar and Varde College, India
11:15-11:35	**Current developments in pharmacovigilance from the regulator's perspective: A risk management, master file and dictionary evolution (REMS, PSMF and xEVMPD/IDMP)** **Mohammad Wasif Khan**, YES Regulatory Healthcare Services India Pvt. Ltd., India
11:35-11:55	**Current evidence on the effect of DPP-4 inhibitor drugs on mortality in type 2 diabetic (T2D) patients: A meta-analysis** **Raja Chakraverty**, Bengal College of Pharmaceutical Sciences and Research, India
11:55-12:15	**Early identification and prevention of drug-to-drug interactions in a tertiary care hospital** **Radhika Soanker**, Nizam's Institute of Medical Sciences, India
12:15-12:35	**End of the blockbuster model - What next?** **Sreedhar D**, Manipal University, India
12:35-12:55	**Study on variations of theophylline plasma concentrations with respect to time of administration** **Mahvash Iram**, Ameen College of Pharmacy, India

Lunch Break 12:55-13:40 @ Hall 4

Session Chair: Sreedhar D, Manipal College of Pharmaceutical Sciences, India
Session Co-Chair: Jamal Tashkandi Fanzca, Umm Al-Qura University, KSA

13:40-14:00	**Study of self-reported Adverse Drug Reactions and factors influencing it among HIV/AIDS patients on antiretroviral therapy** **Sandeep B**, Raichur Institute of Medical Sciences, India
14:00-14:20	**PV requirements in non ICH regions** **Shoba Rajagopal**, Norwich Clinical Services, India
14:20-14:40	**Pattern of Adverse Drug Reactions (ADRs) among patients admitted in a tertiary care teaching hospital** **Balaji Vasu**, S.S. Institute of Medical Sciences & Research Centre, India
14:40-15:00	**A study on analysis of fixed drug combinations widely prescribed in India** **S Bettina Lavanya Magdaline**, Sri Ramachandra University, India
15:00-15:20	**A case of corticosteroid induced cushing's syndrome reported to a tertiary care teaching hospital** **Sirisha Goli**, Nizam's Institute of Medical Sciences, India
15:20-15:40	**Role of risk management in pharmacovigilance** **Manjunath H**, JJM Medical College, India

15:40-16:00 **Evaluation of the role of nephrotoxic drugs in contrast induced nephropathy**
Sirisha Annavarapu, Kamineni Institute of Medical Sciences, India

16:00-16.20 **Impact of educational intervention on pharmacovigilance and adverse drug reaction reporting among the prescribers and nurses in a tertiary care teaching hospital of northern India**
Sukhpreet Singh, Era's Lucknow Medical College & Hospital, India

Coffee Break 16:20-16:35 @ Hall 4

16:35-16:55 **Cutaneous drug reactions reported in a dermatology outpatient clinic of a tertiary care hospital**
Swathi Ratnam, Rangaraya Medical College, India

16:55-17:15 **Study of efficacy, Adverse Drug Reaction and compliance of anti-retroviral drugs in a tertiary care hospital**
Chitra Karuppiah, Andhra Medical College, India

17:15-17-35 **Herbal medicine use and the emerging concern for ADR monitoring**
Prashanth D, JJM Medical College, India

17:35-17-55 **National pharmacovigilance programme**
Geetha Shashidhar, S S Institute of Medical Sciences, India

Hall 4

14:00-15:30 Poster Presentations 1 @ Hall 4
16:00-17:30 Poster Presentations 2 @ Hall 4

B2B

Day 3 October 29, 2014

Hall 4

Track 8: Clinical Research and Statistics
Track 9: Strategies for Growth in Pharma Environment
Track 10: Good Pharmacovigilance Practice and Pharmacoepidemiology
Track 11: Case Report in Clinical Trials

Session Chair: Shakila Srikumar, Quest International University Perak, Malaysia
Session Co-Chair: Gunjan Jain, Oracle Health Sciences, India

Session Introduction

09:00-09:20 **Translation of pharmacogenomics into clinical practice of personalized psycho-therapeutics**
Shakila Srikumar, Quest International University Perak, Malaysia

09:20-09.40 ***In vitro* and *In vivo* leaf extracts of *Gymnema sylvestre* involve the protective effects and development of metabolic syndrome in high-fat diet-fed rats**
Bakrudeen Ali Ahmed, University of Malaya, Malaysia

09:40-10:00 **Clinical research - Present status & future challenges: Applying new technologies for cost effectiveness, high data quality and patient safety**
Gunjan Jain, Oracle Health Sciences, India

10:00-10:20 **Frequency of ABO blood group and Rh-D factor among the donor population of Warangal**
Morem Nagaraju, Vaagdevi College of Pharmacy, India

Coffee Break 10:20-10:35 @ Hall 4

10:35-10:55 **Evaluating the rationality of claims made in drug promotional literature in west Chennai**
Pavithira Sekar, Sri Ramachandra University, India

10:55-11:15 **Title:The Role of pharmacovigilance in biosimilars**
Imran Maniyar, JJM Medical College, India

11:15-11:35 **A case report on suspected calcium channel blocker induced hypothyroidism**
Pruthvi D, Osmania Medical College, India

11:35-11:55 **Review of the softwares used in pharmacovigilance and clinical trials**
Apoorva B M, S.S Institute of Medical Science and Research Centre, India

11:55-12:15 **Prescribing patterns of antimicrobials in diabetic foot ulcer in a tertiary care hospital**
Ramadi Prameela, Andhra Medical College, India

12:15-12:35 **A prospective observational study of drug induced contact dermatitis in patients attending tertiary care hospital**
Priyank Shah, SKN Medical College and General Hospital, India

12:35-12:55 **Honey plus coffee versus systemic steroid in the treatment of persistent post-infectious cough: A randomised controlled trial**
Homa Gharaie, Ministry of Health and Medical Education, Iran

Lunch Break 12:55-13:40 @ Hall 4

Young Researchers Forum

Panel Judges: Homa Gharaie, Ministry of Health and Medical Education, Iran
Panel Judges: Shakila Srikumar, Quest International University Perak, Malaysia

13:40-13:55 **Rosuvastatin improves endothelial dysfunction in ankylosing spondylitis**
Nidhi Garg, Punjabi University, India

13:55-14:10 **Neuroprotective effect of *Withania Somnifera* root extract incorporated organic tea in Parkinsonism**
Ananya Bagchi, IIT Kharagpur, India

14:10-14:25	**Assessment of endogenous biochemical composites emphasizing drug interaction of cardiovascular combined dosage formulation in marketed product** **Rakesh Das,** Jadavpur University, India
14:25-14:40	**Endothelial function and endothelial progenitor cells in ankylosing spondylitis** **Inderjeet Verma,** Punjabi University, India
14:40-14:55	**A randomized, open label, controlled, single centre study to evaluate the efficacy and safety of *Lagenaria siceraria* fruit juice in patients diagnosed with cardiovascular disorders** **Sameer D Kulkarni,** Birla Institute of Technology & Sciences, India
14:55-15:10	**Management of anemia among hemodialysis patients in a tertiary care hospital: A cost of illness study** **Uday Venkat Mateti,** Manipal College of Pharmaceutical Sciences, India
15:10-15:25	**Anti-inflammatory activity of modified compound mediated through enzyme-inhibition** **Mohini Phanse,** Modern College of Pharmacy, India
15:25-15:40	**Adverse drug reactions of herbal medicines used for the treatment of life style disorders - An overview** **Bhavana Bhat,** Manipal College of Pharmaceutical Sciences, India
15:40-15:55	**Effect of *Gymnema sylvestre* on pharmacokinetics and pharmacodynamics of Pioglitazone in diabetic rats** **Shravan Kumar,** JNTUK, India
15:55-16:10	**Development and validation of new rp-HPLC method for ceftibuten in bulk and its pharmaceutical dosage form** **Varaprasad Adepu,** JNTUK, India

Award Ceremony

Poster Presentations
Closing Ceremony

Bookmark your dates

OMICS Group Conferences
Accelerating Scientific Discovery

4th International Conference on Pharmacovigilance & Clinical Trials

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OMICS Group Inc.
2360 Corporate Circle, Suite 400
Henderson, NV 89074-7722, USA
Ph: +1-888-843-8169
Fax: +1-650-618-1417
contact@omicsgroup.com

OMICS Publishing Group
5716 Corsa Ave., Suite 110, Westlake
Los Angeles, CA 91362-7354, USA
Ph: +1-650-268-9744
Fax: +1-650-618-1414
contact.americas@omicsonline.org

OMICS Group
SEZ Unit, Building No. 20, 9th Floor
APIIC Layout, HITEC City
Hyderabad-500081, Telangana, INDIA
Ph: 040-40131823, 040-47482222
contact.asiapacific@omicsonline.org

Toll free
USA & Canada: +1-800-216-6499
Australia: +1-800-651-097
Europe: 0805-080048