“Organize your Events at OMICS Group Conferences”

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
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: personalizedmedicine2014@omicsgroup.us
Day 1  November 03, 2014

08:00-09:00  Registrations

Tropicana - 1

09:00-09:25  Opening Ceremony

Keynote Forum

09:25-09:30  Introduction
            Vincent Gallicchio
            Clemson University, USA

09:30-09:55  Title: Pharmacogenomics at Boston children’s hospital
            Catherine Brownstein, Boston Children’s Hospital, USA

09:55-10:20  Sergey Suchkov
            I M Sechenov First Moscow State Medical University, Russia

10:20-10:45  Mukesh Verma
            National Cancer Institute, USA

11:05-11:30  Claudio Nicolini
            University of Genova, Italy

Track 1: Current Focus Strategies on Personalized Medicine
Track 2: Clinical Aspects of Predictive, Preventive, Personalized Medicine
Track 3: Genomics Evolution
Track 4: Molecular Diagnostics
Track 5: Molecular Biomarkers

Session Chair: Mukesh Verma, National Cancer Institute, USA
Session Co-Chair: Vincent Gallicchio, Clemson University, USA

11:30-11:50  Title: Pharmacogenomics at Boston children’s hospital
            Catherine Brownstein, Boston Children’s Hospital, USA

11:50-12:10  Title: Advancement in personalized imaging
            David Cheng, Sidra Medical and Research Center, Qatar

12:10-12:30  Title: Patient individual reconstruction of bony defects in the maxillo-facial region using magnesium implants
            produced with selective laser melting (SLM) technique- An in vitro study
            Julia Matena, University of Veterinary Medicine, Germany

12:30-12:50  Title: The association between TCM syndromes and SCAP polymorphisms in subjects with non-alcoholic fatty liver disease
            Tao Wu, Shanghai University of Traditional Chinese Medicine, China

12:50-13:10  Title: Personalized Medicine and statin side effects: Fact or fiction?
            Alice Zemljic-Harpf, University of California, USA

13:10-14:10  Lunch Break

14:10-14:30  Title: Management of acute decompensated right sided heart failure associated with postoperative pulmonary hypertension
            Jing-bin Huang, Guangxi University of Chinese Medicine, China

14:30-14:50  Title: Structure-based investigations of the effects of missense mutations associated with human disorders
            Emil Alexov, Clemson University, USA

14:50-15:10  Title: Use specific response toward environment as a selective marker for therapy in breast cancer cells
            Hsiu-Ni Kung, National Taiwan University, Taiwan

15:10-15:30  Title: Development of a new predisposition SNP-panel focused on customized diet and physical activity setting
            Cristina Patassini, Genetyx S.R.L., Italy

15:30-15:50  Title: Lung cancer epigenetics: Lessons from the mouse embryo to develop novel approaches for early diagnosis and therapy of lung cancer
            Guillermo Barreto, Max Planck Institute for Heart and Lung Research, Germany

15:50-16:10  Coffee Break

16:10-16:30  Title: The protease fibroblast activation protein as a biomarker and therapeutic target in cancer and chronic liver injury
            Mark D Gorrell, University of Sydney, Australia

16:30-16:50  Title: A novel approach for unique MRD markers identification in acute leukemia patients
            Tereza Jancuskova, CHAMBON, Czech Republic
16:50-17:10 Title: SNAP NAPPA microarrays and mass spectrometry for personalized medicine and molecular diagnosis
Evgeniya Peshkova, University of Genova, Italy

17:10-17:30 Title: Dysregulated redox balance associated with glutamate excitotoxicity in autism spectrum disorders
Afaf El-Ansary, King Saud University, Saudi Arabia

17:30-17:50 Title: Role of bone morphogenetic protein-2 in primary knee osteoarthritis
Abeer Kadry El Zohiery, Ain Shams University, Egypt

17:50-18:10 Title: New opportunities in a personalized approach to the preleukemic phase of myelodysplastic syndrome and acute myelogenous leukemia
Emmanuel C Besa, Thomas Jefferson University, USA

18:10-18:30 Panel Discussion
18:30-19:30 Cocktails sponsored by Journal of Pharmacogenomics & Pharmacoproteomics @ Atrium

Day 2 November 04, 2014 Tropicana - 1

Keynote Forum

09:30-09:55 Ananda S Prasad
Wayne State University School of Medicine, USA

Track 6: Nanotechnology
Track 7: Therapeutic Vaccines
Track 8: Translational Research in Personalized Medicine
Track 11: Cancer Immunology & Oncology

Session Chairs: Claudio Nicolini, University of Genova, Italy
Session Co-Chair: Anton Yuryev, Elsevier, USA

Session Introduction

09:55-10:15 Title: Next-generation sequencing in personalized medicine
Frank S Ong, Illumina Inc., USA

10:15-10:35 Title: Construction of cancer pathways for personalized medicine
Anton Yuryev, Elsevier, USA

10:35-10:55 Title: Gene expression profiling for targeted cancer treatment
Luminita Castillos, Personalized Hematology-Oncology of Wake Forest, USA

Coffee Break 10:55-11:15 @ Atrium

11:15-11:35 Title: Molecular-guided therapeutic trials in pediatric cancer
Jessica Foley, Helen DeVos Children's Hospital, USA

11:35-11:55 Title: Organization and analysis of large scale mutation datasets produced by next generation sequencing technologies
Alireza Hadj Khodabakhshi, Genomic Institute of Novartis Research Foundation, USA

11:55-12:15 Title: Linking tissue microarchitectures to rationalized molecular diagnostics in glandular cancers
Kelvin K Tsai, National Institute of Cancer Research, Taiwan

12:15-12:35 Title: Influence of adiposity on the association of omega-3 and omega-6 intake with mammographic breast density
Caroline Diorio, Laval University, Canada

12:35-12:55 Title: Replication of associations of two polymorphisms with survival times in colorectal cancer
Sevtap Savas, Memorial University of Newfoundland, Canada

12:55-13:15 Title: External immune stimulation and its impact on the honey bee apis Mellifera jementica in Saudi Arabia
Tahany H Ayaad, King Saud University, Saudi Arabia

Lunch Break 13:15-14:15 @ Atrium

14:15-14:35 Title: Recursive partitioning method on survival outcomes for personalized medicine
Wei Xu, University of Toronto, Canada

14:35-14:55 Title: Role of microRNAs in atrial fibrillation
Amir Y Shaik, University of Massachusetts Medical School, USA

14:55-15:15 Title: Symposium on Lithium still interesting after all these years
Vincent Gallicchio, Clemson University, USA

15:15-15:35 Title: The utility of five color primary screening antibodies panel used in flowcytometric immunophenotyping of Acute Leukemia
Pranay Tanwar, All India Medical Institute, India

15:35-15:55 Title: Gastric cancer therapy by targeting erythroid proteins
Guo-HuiFu, Shanghai Jiao Tong University School of Medicine, China

Coffee Break 15:55-16:15 @ Atrium

10:55-14:15 Poster Presentations @ Atrium
18:00-19:00 Cocktails sponsored by Journal of Pharmaceutics & Drug Delivery Research @ Atrium
Session Introduction

09:00-09:20 Title: Working conditions, socioeconomic factors and low birth weight: Path analysis
Zohreh Mahmoodi, Alborz university of medical sciences, Iran

09:20-09:40 Title: 3D-tissue engineered bone marrow as predictive tool for personalized therapy in multiple myeloma
Abdel Kareem Azab, Washington University in Saint Louis School of Medicine, USA

Workshop on
Title: Antibody-proteases as a generation of novel biomarkers and highly informative molecular tools to predict and to prevent demyelination
Sergey Suchkov, EPMA Member, Moscow State Medical University, Russia

10:00-10:20 Title: Postinfectious autoimmune syndrome (PIFAS) as a pathogenic and predictive factor to trigger chronic diseases of infectious origin (CDIO)
Sergey Suchkov, I M Sechenov First Moscow State Medical University, Russia

10:20-10:40 Title: Autoimmune inflammation and the human microbiome
Trevor G Marshall, Autoimmunity Research Foundation, USA

Coffee Break 10:40-11:00 @ Atrium

11:00-11:20 Title: Microbiome-induced proteome dysbiosis in autoimmune disease
Trevor G Marshall, Autoimmunity Research Foundation, USA

11:20-11:40 Title: Predictive, preventive and personalized medicine (PPPM) as being an integrative part of healthcare services to move ahead
Sergey Suchkov, I M Sechenov First Moscow State Medical University, Russia

11:40-12:00 Title: Fibromyalgia and chronic fatigue syndrome (CFS): Translational biomarkers as applicable to monitor and to predict clinical manifestations
Kirill Shlyapnikov, I M Sechenov First Moscow State Medical University, Russia

12:00-12:20 Title: Microbiota and mental health with the emphasize of the role of autoantibodies
Afaf El-Ansary, King Saud University, Saudi Arabia

12:20-12:40 Title: Multiple system atrophy - An updated review for medical practitioners
Saleem Meerani, Steward Carney Hospital, USA

12:40-13:00 Panel Discussion & Award Ceremony

Lunch Break 13:00-14:00 @ Atrium

Bookmark your dates
3rd International Conference on Predictive, Preventive and Personalized Medicine & Molecular Diagnostics
September 01-03, 2015  Valencia, Spain