“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
Day 1  August 26, 2013

08:00-09:00  Registrations

Jefferson

OMICS Group 09:00-09:30
Conferences  Accelerating Scientific Discovery

Opening Ceremony

Keynote Forum

09:30-09:35  Introduction
09:35-10:00  Umberto Cornelli
            Loyola University School of Medicine, USA
10:00-10:25  Rahul Ray
            Boston University School of Medicine, USA

Coffee Break 10:25-10:40 @ Roosevelt

Track 1: Principles of Endocrinology
Session Chair: Naren L. Banik, Medical University of South Carolina, USA
Session Co-Chair: Edwin Lephart, Brigham Young University, USA

<table>
<thead>
<tr>
<th>Session Time</th>
<th>Title</th>
<th>Speaker/Institution</th>
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</thead>
<tbody>
<tr>
<td>10:40-11:00</td>
<td>Estrogen/androgen receptors &amp; sex steroid hormone actions in human skin</td>
<td>Edwin Lephart, Brigham Young University, USA</td>
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<tr>
<td>11:00-11:20</td>
<td>Molecular basis of estrogen enhancement of FSH responsiveness in granulosa cells</td>
<td>Shunichi Shimasaki, University of California San Diego, USA</td>
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<td>11:20-11:40</td>
<td>Leptin deficiency turns mast cells from pro-Inflammatory cells into anti-Inflammatory cells</td>
<td>Guo-Ping Shi, Harvard Medical School, USA</td>
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<td>11:40-12:00</td>
<td>Efficacy of estrogen in experimental spinal cord injury</td>
<td>Naren L. Banik, Medical University of South Carolina, USA</td>
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<tr>
<td>12:00-12:20</td>
<td>Coactivator P300 regulates FOXO1 expression at transcriptional and posttranscriptional levels</td>
<td>Anne Wondisford, Johns Hopkins School of Medicine, USA</td>
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<td>12:20-12:40</td>
<td>Hormonal requirements for kidney cells in serum free medium reveal an admixture of growth inhibitory and stimulatory effects</td>
<td>Mary J Taub, University at Buffalo, USA</td>
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Lunch Break 12:40-13:25 @ Roosevelt

13:25-13:45  Attila Zsarnovszky, Szent Istvan University, Hungary
13:45-14:05  Fuad Fares, University of Haifa, Israel
14:05-14:25  Shefika A. Hamed, Assiut University Hospital, Egypt
14:25-14:45  Emmanuel L. Bravo, Cleveland Clinic, USA
14:45-15:05  Laurel Stadtmueller, Eastern Virginia Medical School, USA
15:05-15:25  Antonio Arnaiz Villena, University Complutense, Spain

Panel Discussion

Breakout 2

Track 2: Diabetics Disorders and Treatment
Track 3: Endocrine Active Pituitary Adenomas
Session Chair: Jayasri Nanduri, University of Chicago, USA
Session Co-Chair: Marwan Hamaty, Cleveland Clinic Foundation, USA

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<td>10:40-11:00</td>
<td>Statin and diabetes: Is there a link? A retrospective study on people known to have no diabetes at baseline per glucose tolerance test criteria</td>
<td>Marwan Hamaty, Cleveland Clinic Foundation, USA</td>
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<tr>
<td>11:00-11:20</td>
<td>Taking the load off diabetic foot ulcer patients</td>
<td>Ryan T. Crews, Rosalind Franklin University of Medicine and Science, USA</td>
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<tr>
<td>11:20-11:40</td>
<td>Access to renal transplantation in the diabetic population effect of comorbidities and body mass index</td>
<td>Bhanu K. Patibandla, Saint Vincent Hospital, USA</td>
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<tr>
<td>11:40-12:00</td>
<td>Regulation of insulin metabolism by intermittent hypoxia: Molecular mechanisms</td>
<td>Jayasri Nanduri, University of Chicago, USA</td>
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</table>

Panel Discussion
Title: Identification of a molecular pathway involved in viral induction of type 1 diabetes
Kelly D. McCall, Ohio University Heritage College of Osteopathic Medicine, USA

Title: Development of DSC127 for the treatment of diabetic foot ulcers
Kathleen Rodgers, University of Southern California, USA

Title: Demonstration of improved surgical outcome in patients with both ACTH and GH secreting adenomas diagnosed by a new sensitive method of MET-PET fusion 3T-MRI
Hidetoshi Ikeda, Southern Tohoku General Hospital, Japan

Title: Empowering patients to improve adherence through mobile and social gaming
Michael Fergusson, Ayogo Health Inc., Canada

Title: What are we missing in the pathogenesis and treatment of cardiovascular diseases and type 2 diabetes mellitus?
Jose Mario Franco de Oliveira, Fluminense Federal University, Brazil

Title: Benefits of physical activity to diabetics
Sebahat Zeqiri, University Clinical Center of Kosovo, Kosovo

Title: Camel milk contains insulin like protein on attenuating the key enzymes activities of carbohydrate metabolism in Streptozotocin-induced diabetic rats
Govindasamy Chandramohan, King Saud University, Saudi Arabia

Title: Kaempferol, a dietary flavonoid improves glucose homeostasis in streptozotocin diabetic tissues by altering glycolytic and gluconeogenic enzymes: A possible role of insulin
Khalid S. Al-Numair, King Saud University, Saudi Arabia

Title: Medical nutrition therapy for type-2 diabetes
Gulfam Ahmad Cheema, Zulfiqar Haider Medical Complex, Pakistan

Title: Protective effect of Melpatia maderaspatana leaf fraction on electrolytes, catecholamines, endothelial nitric oxide synthase and Endothelin-1 peptide in uninephrectomized deoxycorticosterone acetate-salt hypertensive rats
Mohammed A. Alsayf, King Saud University, Saudi Arabia

Title: Nutritional risk stratification of adults at risk for hospital readmission with congestive heart failure, myocardial infarction, and pneumonia
Eshan Labroo, India

Title: Mitochondria of mice and men: Moderate magnetic fields on ob/ob mice, human stem
trent W. Nichols, Sinai Hospital in Baltimore, USA

Title: A randomized double-blind placebo-controlled study to evaluate the efficacy and safety of Cinacalcet for the treatment of Hypercalcemia in subjects with primary Hyperparathyroidism unable to undergo Parathyroidectomy
Aliya Khan, McMaster University, Canada

Title: IGF-I overexpression stimulates CCN5/Wisp2 expression in pancreatic beta cells, which promotes cell proliferation and survival against streptozotocin
Jun-Li Liu, McGill University Health Centre, Canada
Title: STIM-Dependent calcium signaling mediate smooth muscle and cardiac cell growth
Salvatore Mancarella, University of Tennessee Health Science Center, USA

Title: PCOS awareness association: It's a cysterhood
Megan M. Domino, PCOS Awareness Association, USA

Title: Sporadic anovulation in women with regular menstruation
Sunny L. Mumford, National Institute of Child Health and Human Development, USA

Title: Heme oxygenase system abates visceral adiposity and diabetic cardiomyopathy in obese insulin-resistant rat
Joseph Fomusi Ndiasong, University of Saskatchewan, Canada

Title: Plasma melatonin response to photo manipulation in arctic char (Salvelinus alpinus)
Kjell J. Nilssen, Norwegian University, Norway

Coffee Break 15:35-15:50 @ Roosevelt

Title: Surgical strategies and outcome in small bowel neuroendocrine tumors
Nils Habbe, University Hospital Frankfurt, Germany

Title: Migraine in patients with metabolic syndrome: Is there a relationship to leptin?
Sherife A. Hamed, Assiut University Hospital, Egypt

Title: Seizure and borderzone infarct in Pheochromocytoma: A case report
Maria Iressa Macahia, Philippine College of Physicians, Philippines

Panel Discussion
Coffee Break 16:00-16:15 @ Roosevelt

Award Ceremony
Pharmaceutical/Chemistry

2nd International Conference and Exhibition on Biowas & Biosimilars
September 23-25, 2013 Hilton Raleigh-Durham Airport at RTP, NC, USA

International Conference and Exhibition on Biochemical & Molecular Engineering
October 07-09, 2013 Hilton San Antonio Airport, TX, USA

2nd International Conference on Medicinal Chemistry & Computer Aided Drug Designing
October 15-17, 2013 Hampton Inn Tropicana, Las Vegas, NV, USA

4th International Conference and Exhibition on Analytical & Bioanalytical Techniques
October 15-17, 2013 Hampton Inn Tropicana, Las Vegas, NV, USA

3rd International Conference on Pharmaceutical Regulatory Affairs
October 21-23, 2013 DoubleTree by Hilton Hotel San Francisco Airport, CA, USA

International Conference & Exhibition on Pharmacogenosy, Phytochemistry & Natural Products
October 21-23, 2013 Radisson Blu Plaza Hotel, Hyderabad, India

2nd International Summit on GMF, GCP & Quality Control
November 12-14, 2013 DoubleTree by Hilton Hotel Chicago-North Shore, IL, USA

International Conference on Clinical Pharmacy & Dispensing
November 18-20, 2013 Hilton San Antonio Airport, TX, USA

World Congress on Petrochemistry and Chemical Engineering
November 18-20, 2013 Hilton San Antonio Airport, TX, USA

Medical Sciences

2nd International Conference on Surgery & Anesthesia
September 16-18, 2013 Hampton Inn Tropicana, Las Vegas, NV, USA

International Conference on Hematology & Blood Disorders
September 23-25, 2013 Hilton Raleigh-Durham Airport at RTP, NC, USA

International Conference on Toxicology
October 07-09, 2013 Hampton Inn Tropicana, Las Vegas, NV, USA

3rd World Congress on Cancer Science & Therapy
October 21-23, 2013 DoubleTree by Hilton Hotel San Francisco Airport, CA, USA

2nd International Conference and Exhibition on Cell & Gene Therapy
October 23-25, 2013 Holiday Inn Orlando International Airport, Orlando, FL, USA

International Conference on HIV/AIDS, STDs & STIs
October 24-25, 2013 Holiday Inn Orlando International Airport, Orlando, FL, USA

2nd International Conference and Exhibition on Cosmetology & Trichology
November 12-14, 2013 DoubleTree by Hilton Hotel Chicago-North Shore, IL, USA

3rd World Congress on Virology
November 20-22, 2013 DoubleTree by Hilton Baltimore-BWI Airport, MD, USA

3rd International Conference on Cell Science & Stem Cell Research
November 20-22, 2013 DoubleTree by Hilton Baltimore-BWI Airport, MD, USA

2nd International Conference and Exhibition on Obesity & Weight Management
December 02-04, 2013 Hampton Inn Tropicana, Las Vegas, NV, USA

International Conference and Exhibition on Traditional & Alternative Medicine
December 08-11, 2013 Radisson Blu Plaza Hotel, Hyderabad, India

Omics

International Conference on Omics Studies
September 04-06, 2013 Holiday Inn Orlando International Airport, Orlando, FL, USA

International Conference on Functional and Comparative Genomics & Pharmacogenomics
November 12-14, 2013 DoubleTree by Hilton Hotel Chicago-North Shore, IL, USA

Clinical

2nd International Conference on Clinical Microbiology & Microbial Genomics
September 16-18, 2013 Hampton Inn Tropicana, Las Vegas, NV, USA

2nd International Conference on Clinical & Cellular Immunology
October 07-09, 2013 Hampton Inn Tropicana, Las Vegas, NV, USA

International Conference on Nursing & Emergency Medicine
December 02-04, 2013 Hampton Inn Tropicana, Las Vegas, NV, USA

Engineering & Applied Sciences

International Conference and Exhibition on Mechanical & Aerospace Engineering
September 30-October 02, 2013 Hilton San Antonio Airport, TX, USA

International Conference and Exhibition on Lasers, Optics & Photonics
October 07-09, 2013 Hilton San Antonio Airport, TX, USA

2nd International Conference and Exhibition on Materials Science & Engineering
October 07-09, 2013 Hampton Inn Tropicana, Las Vegas, NV, USA

2nd International Conference on Forensic Research & Technology
October 07-09, 2013 Hampton Inn Tropicana, Las Vegas, NV, USA

3rd International Conference on Nanotech & Expo
December 02-04, 2013 Hampton Inn Tropicana, Las Vegas, NV, USA

Life Sciences & Environmental

International Symposium on Entomology
September 04-06, 2013 Holiday Inn Orlando International Airport, Orlando, FL, USA

4th World Congress on Biotechnology
September 23-25, 2013 Hilton Raleigh-Durham Airport at RTP, NC, USA

2nd International Conference and Exhibition on Probiotics & Functional Foods
October 23-25, 2013 Holiday Inn Orlando International Airport, Orlando, FL, USA

2nd International Conference and Exhibition on Food Processing & Technology
October 28-30, 2013 Kansas City Marriott Country Club Plaza, USA

International Conference on Fermentation Technology, Bioprocess & Cell Culture
October 28-30, 2013 Kansas City Marriott Country Club Plaza, USA

International Congress on Bacteriology & Infectious Diseases
November 20-22, 2013 DoubleTree by Hilton Baltimore-BWI Airport, MD, USA

2nd International Conference on Agricultural & Horticultural Sciences
February 03-05, 2014 Radisson Blu Plaza Hotel, Hyderabad, India