

105<sup>th</sup> OMICS Group Conference

# Scientific Program

2<sup>nd</sup> International Conference and Exhibition on

# Nutritional Science & Therapy

July 15-17, 2013 Courtyard by Marriott Philadelphia Downtown, USA



Media Partners



## “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](mailto:symposia@omicsonline.org)

## OMICS Group Conferences

5716 Corsa Ave., Suite 110, Westlake Los Angeles, CA 91362-7354, USA

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Email: [nutritionalscience2013@omicsonline.com](mailto:nutritionalscience2013@omicsonline.com)

## Junipers Ballroom



09:30-10:00

## Opening Ceremony

## Keynote Forum

- 10:00-10:05 Introduction
- 10:05-10:30 **Dike O' Ukuku**  
U.S. Department of Agriculture, USA
- 10:30-10:55 **Andrea Beaman**  
Natural Foods Chef, USA
- 10:55-11:20 **Mulchand S. Patel**  
University at Buffalo, USA
- 11:20-11:45 **Renata Dobrila Dintinjana**  
University Hospital Rijeka, Croatia

Coffee Break 11:45-12:00 @ Mezzanine Level Foyer

Felicitations to OCM's and EB Members  
Group Photo

Track 1: Nutritional Assessment and Basic Requirements  
Track 3: Nutrition through Life Course

Session Chair: Mulchand S. Patel, University at Buffalo, USA

Session Co-Chair: Mary Jane Black, Monash University, Australia

Session Introduction

- 12:00-12:20 **Title: Targeting calcitriol, the active form of Vitamin D3, to inflammatory breast cancer tumors**  
Anja Gertrud Nohe, University of Delaware, USA
- 12:20-12:40 **Title: Altered nutritional experience in the immediate postnatal life can predispose to development of adult-onset obesity**  
Mulchand S. Patel, University at Buffalo, USA
- 12:40-13:00 **Title: Nutritional quality of infants and young children's diet in the UK: Calculating the optimised "Eat well" plate**  
Nazanin Zand, University of Greenwich, UK
- 13:00-13:20 **Title: Macro and micronutrient deficiencies after Roux-En-Y gastric bypass surgery**  
Bikram Bal, Centra Southside Community Hospital, USA
- 13:20-13:40 **Title: Molecular targets of dietary phytochemicals for alleviation of stress**  
Kazim Sahin, Firat University, Turkey

Lunch Break 13:40-14:10 @ Mezzanine Level Foyer

- 14:10-14:30 **Title: New era of Vitamin D: Puzzles and promises**  
Gangadarshni Chandramohan, University of California at Los Angeles, USA
- 14:30-14:50 **Title: Maternal diet during pregnancy and lactation affects nephron endowment in the kidneys and the complement of cardiomyocytes in the heart of offspring**  
Mary Jane Black, Monash University, Australia
- 14:50-15:10 **Title: Milk from high-fat/high-sugar fed mothers induces abnormal mammary development in offspring**  
Eve Devinoy, Institut National de la Recherche Agronomique, France
- 15:10-15:30 **Title: Use of DXA in clinical practice and research**  
Patricia Costa Bezerra, Brasilia Corporal Evaluation Center, Brazil
- 15:30-15:50 **Title: Anemia status in a sample of female students of Umm Al-Qura University, Holy Makkah, Western Saudi Arabia**  
Fayaz Ahmed Sahibzada, Umm Al Qura University Holy Makkah, KSA
- 15:50-16:10 **Title: Study of the potential value of Ilex species as novel sources for the food and pharmaceutical industries**  
Rosana Filip, University of Buenos Aires, Argentina

Coffee Break 16:10-16:25 @ Mezzanine Level Foyer

- 16:25-16:45 **Title: Socioeconomic inequality in dietary diversity score among school children in a region of Southwestern Nigeria**  
Olumakaiye M. Funke, Obafemi Awolowo University, Nigeria
- 16:45-17:05 **Title: The contribution of root and tuber crops to the nutritional requirements of the developing countries of the tropics: A review**  
A. E. Abara, Cross River University of Technology, Nigeria
- 17:05-17:25 **Title: Micronutrient intake in institutionalized elderly: Are they meeting the recommendations?**  
Paula C. Pereira, Monte da Caparica, Portugal
- 17:25-17:45 **Title: Malnutrition and its correlates among primary school children at Fogera district in rural Ethiopia**  
Hunegnaw Mekonnen, University of Gondar, Ethiopia



## Mezzanine 2

### Track 2: Nutritional Deficiency and Disorders

Session Chair: Alison Burton Shepherd, Kings College London, UK

Session Co-Chair: Ross Grant, University of New South Wales, Australia

#### Session Introduction

- 12:00-12:20 **Title: Fat-derived hormones and energy balance**  
Guang William Wong, Johns Hopkins University, USA
- 12:20-12:40 **Title: Role of dietary risk factors in intestinal cell proliferation- A metabolomics approach in experimental mice**  
Pooja Shivshankar, University of Texas Health Science Center, USA
- 12:40-13:00 **Title: Obesity and nutrition: A GIS approach to improving public health**  
Akihiko Michimi, Western Kentucky University, USA
- 13:00-13:20 **Title: Ancient wisdom and seasonal eating**  
Andrea Beaman, Natural Foods Chef, USA
- 13:20-13:40 **Title: Real life weight loss what works?**  
Alison Burton-Shepherd, Kings College London, UK

#### Lunch Break 13:40-14:10 @ Mezzanine Level Foyer

- 14:10-14:30 **Title: Obesity prevention and research through mobile technology and virtual world**  
Siew Sun Wong, Oregon State University, USA
- 14:30-14:50 **Title: Src-dependent and independent multinucleation of osteoclasts**  
Jiro Takito, Showa University, Japan
- 14:50-15:10 **Title: A randomised crossover trial investigating the effect of high kilojoule foods and their individual fat and sugar components on postprandial inflammation and oxidative stress**  
Ross Grant, University of New South Wales, Australia
- 15:10-15:30 **Title: Taurine: A nutritional anti-oxidant for retinal neuroprotection**  
Nicolas Froger, Vision Institute, France
- 15:30-15:50 **Title: Programming of appetite: Integration of nutritional requirements and endocrine system during early life?**  
Latifa Abdennebi-Najar, Institute of Polytechnique, France
- 15:50-16:10 **Title: Polyphenols can regulate signaling cascades to stop conversion from normal to cancer cells**  
Soraya L. Valles, University of Valencia, Spain

#### Coffee Break 16:10-16:25 @ Mezzanine Level Foyer

- 16:25-16:45 **Title: Homocysteinemia; Biological mechanisms, chemical analysis: The need to Folic acid and Betaine**  
Emad Shaker, Minia University, Egypt
- 16:45-17:05 **Title: Perioperative nutrition in gastrointestinal malignancies**  
Renata Dobrila-Dintinjana, University Hospital Rijeka, Croatia
- 17:05-17:25 **Title: Obesity and diabetes in the counties Manukau district health board region in Auckland, New Zealand**  
Karaponi Okesene Gafa, Counties Manakau District Health Board, New Zealand
- 17:25-17:45 **Title: Stevie changes inflammatory processes and increase anti-oxidant proteins in neural cells in culture**  
Constanza Aldasoro, University of Valencia, Spain
- 17:45-18:05 **Title: Glycaemic status and prevalence of comorbid conditions among people with diabetes in Jordan**  
Huda M. Al Hourani, The Hashemite University, Jordan
- 18:05-18:25 **Title: The strides being made by the Clinical Analysis Laboratory (CAN-Lab) of KNUST in the study of diabetes**  
Kwabena Nsiah, Kwame Nkrumah University of Science and Technology, Ghana
- 18:25-18:45 **Title: Bioactive, nutritive compounds and their antioxidant characteristics of Pepper (*Capsicum chinense*) leaves under-utilized in human diets**  
D. A. Abugri, Tuskegee University, USA

18:50-19:30 Cocktails: Sponsored by *Journal of Nutrition & Food Sciences*

Day 2 July 16, 2013

### Junipers Ballroom

#### Track 4: Food Processing and Technical Methods

#### Track 6: Food Science and Safety

Session Chair: Dike O. Ukuku, U.S. Department of Agriculture, USA

Session Co-Chair: Ozlem Tokusoglu, Celal Bayar University, Turkey

#### Session Introduction

- 09:00-09:20 **Title: Survival and growth parameters of *Escherichia coli* O157:H7, *Salmonella* Spp. and *Listeria monocytogenes* on Fresh-cut pieces prepared from whole cantaloupe treated with Lovit sanitizer**  
Dike O. Ukuku, U.S. Department of Agriculture, USA
- 09:20-09:40 **Title: Prospects for biocontrol of foodborne pathogens on leafy greens with *Pseudomonas fluorescens***  
Modesto Olanya, U.S. Department of Agriculture, USA
- 09:40-10:00 **Title: Low-cost sample preparation and detection of contaminants for food safety**  
Melanie M. Hoehl, Massachusetts Institute of Technology, USA
- 10:00-10:20 **Title: Do not be afraid of saturated fatty acids**  
Gustavo Cruz, Cargill Animal Nutrition, USA
- 10:20-10:40 **Title: Differentiation of the plant materials using a Flow-Injection Mass Spectrometric (FIMS) fingerprinting method**  
Pei Chen, U.S. Department of Agriculture, USA

#### Coffee Break 10:40-10:55 @ Mezzanine Level Foyer

- 10:55-11:15 **Title: Development of predictive models to enhance microbiological safety of ready-to-eat meats**  
Cheng-An Hwang, U.S. Department of Agriculture, USA
- 11:15-11:35 **Title: Multi-sensor platforms for crop phenotyping- Innovative technology tools at the beginning of the food chain**  
Lucas Busemeyer, University of Hohenheim, Germany

- 11:35-11:55 **Title: Regulatory framework and food safety assessment of GMOs in the EU**  
Yi Liu, European Food Safety Authority, Italy
- 11:55-12:15 **Title: Management of common nutritional health problems and nutrition education in pregnant females**  
Khadega Salem, Research Institute of Ophthalmology, Egypt
- 12:15-12:35 **Title: One health approach to improve food safety**  
Massimo Cecaro, University of Camerino, Italy
- 12:35-12:55 **Title: High pressure processing and pulsed electrical field strategies on shelf life quality and bioactives in fruit juices and functional soft drinks**  
Ozlem Tokusoglu, Celal Bayar University, Turkey
- 12:55-13:15 **Title: Is it possible to improve the excellence of virgin olive oil?**  
Carlos Sanz, Instituto de la Grasa (CSIC), Spain
- 13:15-13:35 **Title: Immunomodulation and antimicrobial therapy in Salmonella infection**  
Monica Sparo, Universidad Nacional del Centro de Buenos Aires, Argentina

**Lunch Break 13:35-14:05 @ Mezzanine Level Foyer**

- 14:05-14:25 **Title: Effects of black grape syrup on colour, TPA and sensory values of value added Turkish delight (lokum)**  
Ali Batu, Tunceli University, Turkey
- 14:25-14:45 **Title: To evaluate the safety and efficacy of a fish oil-enriched parenteral nutrition regimen in trauma and burn patients**  
Pankaj Soni, Amandeep Hospital, India
- 14:45-15:05 **Title: Identification of biochemical and molecular determinants responsible for the virgin olive oil phenolic profile**  
Ana G. Perez, Instituto de la Grasa (CSIC), Spain
- 15:05-15:25 **Title: Possible effects of using foods derived cannabinoids on inflammation in Alzheimer's disease**  
Diana Aguirre-Rueda, University of Valencia, Spain
- 15:25-15:45 **Title: Structural and functional characterization of sweet and bitter cultivar of hydrolyzed and heat-treated cassava starches**  
Oluwatooyin F. Osundahunsi, Federal University of Technology, Nigeria

**Coffee Break 15:45-16:00 @ Mezzanine Level Foyer**

- 16:00-16:20 **Title: Evolutions of Sulforaphane in white Cabbage outer leaves (*Brassica oleracea L. var. capitata*) during different drying methods**  
Yardfon Tanongkankit, King Mongkut University of Technology, Thailand
- 16:20-16:40 **Title: Household food security and buffering mechanisms in Thai and non-Thai households in Nong Loo Sub-district, Sangkhla Buri, Thailand**  
Cho MM, Thammasat University, Thailand
- 16:40-17:00 **Title: Micronutrient analysis of pumpkins leaves (*C. maxima*, *C. moschata*, *C. pepo* and a gourd *Lageneria*) for food security and disease eradication**  
Ondigi Alice, Kenyatta University, Kenya
- 17:00-17:20 **Title: Online monitoring three dominant spoilage bacteria growth on pork using a four porphyrins composed colorimetric sensor array chip coupled with multivariate analysis**  
Zou Xiaobo, Jiangsu university, China

## Mezzanine 2

### Track 7: Public Health Nutrition

**Session Chair: Jacquelyn W. McClelland**, North Carolina State University, USA

**Session Co-Chair: Karan Singh**, UAB School of Medicine, USA

#### Session Introduction

- 09:00-09:20 **Title: Better food better health, improving the nutrition, food resource management and physical activity for Latino families**  
Jacquelyn W. McClelland, North Carolina State University, USA
- 09:20-09:40 **Title: Efficacy of nutrition and physical activity education with advanced care planning on changes in nutritional intake and physical activity in adults 50 years of age and older**  
Angela Chale, Montclair State University, USA
- 09:40-10:00 **Title: Economic, political, and social determinants of child under-nutrition in Sub-Saharan Africa**  
Kristine Lykens, University of North Texas Health Science Center, USA
- 10:00-10:20 **Title: Economic, political, and social determinants of child under-nutrition in South Asia**  
Lakshmi Balasubramanian, University of North Texas Health Science Center, USA
- 10:20-10:40 **Title: Economic, political, and social determinants of child under-nutrition in India**  
Karan Singh, UAB School of Medicine, USA

**Coffee Break 10:40-10:55 @ Mezzanine Level Foyer**

- 10:55-11:15 **Title: Halal food certification problems Worldwide**  
Ali Batu, Tunceli University, Turkey
- 11:15-11:35 **Title: Folate metabolism pathway in pregnancy and possible impact of *P. falciparum* malaria infection**  
Abalo Chango, Institut Polytechnique LaSalle Beauvais, France
- 11:35-11:55 **Title: Influence of social network on exclusive breastfeeding practices of lactating mothers**  
Ogunba Beatrice Olubukola, Obafemi Awolowo University, Nigeria
- 11:55-12:15 **Title: Vitamin A supplementation programme in Nigeria- Challenges and prospects**  
Ignatius Onimawo, Ambrose Alli University, Nigeria
- 12:15-12:35 **Title: Carbon metabolic kinetics in human disease models**  
En-Pei Isabel Chiang, National Chung Hsing University, Taiwan
- 12:35-12:55 **Title: School nutritionist is an important protective factor in preventing student obesity: A 2-year national-wide prospective study**  
Yiing Mei Liou, National Yang-Ming University, Taiwan
- 12:55-13:15 **Title: Dietary fat control of the exocrine pancreas in normal states and in obesity: The role of ER stress**  
Ruth Birk, Ariel University, Israel

13:15-13:35 **Panel Discussion**

**Lunch Break 13:35-14:05 @ Mezzanine Level Foyer**

14:30-15:30 Poster Presentation @ Logan

18:00-19:00 Cocktails: Sponsored by Journal of Nutritional Disorders & Therapy

Day 3 July 17, 2013

Junipers Ballroom

Track 8: Nutritional Growth and Development

Track 9: New Frontiers in Nutrition Research

Track 10: Pediatric Nutrition

Track 11: Total Parenteral Nutrition

Track 12: Nutrition and Cancer

Session Chair: Erick Boy, International Food Policy Research, USA

Session Co-Chair: Steven L. Olsen, Children's Mercy Hospitals and Clinics, USA

Session Introduction

- 08:30-08:50 **Title: The journey toward optimal neonatal nutrition through quality improvement initiatives**  
Steven L. Olsen, Children's Mercy Hospitals and Clinics, USA
- 08:50-09:10 **Title: Using reduced rank regression to identify patterns of diet and serum biomarkers of obesity and its predictive effects on risk of cardiovascular disease mortality**  
Longjian Liu, Drexel University School of Public Health, USA
- 09:10-09:30 **Title: Food and nutrition research of biofortified staple crops- Potential for a food revolution**  
Erick Boy, International Food Policy Research, USA
- 09:30-09:50 **Title: Human specific energy-expense type alleles in the obesity genes, ADRB2, ADRB3 and PPARG occurred during primate evolution**  
Akiko Takenaka, Nagoya Bunri University, Japan
- 09:50-10:10 **Title: The function of selenium in development of skin fibril**  
Gyo-Nam Kim, Kyungnam University, South Korea
- 10:10-10:30 **Title: Effects of extraction solvents on phenolic contents, antioxidant and anticancer activities of *Prunella vulgaris var lilacina***  
Kyung-A Hwang, National Academy of Agricultural Science, Korea

Coffee Break 10:30-10:45 @ Mezzanine Level Foyer

- 10:45-11:05 **Title: Gender-specific interactions of the ABCA1/R230C variant with dietary carbohydrate intake: Effects on metabolic traits**  
Teresa Villarreal-Molina, Instituto Nacional de Medicina Genómica, Mexico
- 11:05-11:25 **Title: Polyphenols regulate signaling cascades in neuronal cells in cultures**  
Martin Aldasoro, University of Valencia, Spain
- 11:25-11:45 **Title: Project HEALTH: Helping Encourage African-Americans to Lean Towards Health**  
Medha Talpade, Clark Atlanta University, USA
- 11:45-12:05 **Title: Therapeutic effects of nutraceuticals from the red microalga *Porphyridium sp.***  
Irit Dvir, Sapir Academic College, Israel
- 12:05-12:25 **Title: Ubiquinol supportive therapy in children with autism**  
Anna Gvozdzjakova, Comenius University, Slovakia
- 12:25-12:45 **Title: Cardioprotective effect of peanut (*Arachis hypogaea. L*) extract and its combined action with propranolol against isoproterenol induced cardiotoxic rats**  
Nayma Sultana, Sir Salimullah Medical College, Bangladesh

Lunch Break 12:45-13:15 @ Mezzanine Level Foyer

- 13:15-13:35 **Title: Treatment of electrolysis percutaneous intratissular (Epi<sup>®</sup>) with poliphenols (Genistein and Resveratrol) in tendon and muscle tissues**  
Constanza Aldasoro, University of Valencia, Spain
- 13:35-13:55 **Title: The role of the green tea in chemoprevention**  
Laura Schramm, St. John's University, USA
- 13:55-14:15 **Title: Rosemary polyphenols as a natural alternative to synthetic preservatives: Implications for cancer chemoprevention**  
Jeremy J. Johnson, University of Illinois, USA
- 14:15-14:35 **Title: Observational comparative study on the effect of intravenous omega 3 fatty acids (Omegaven) on quality of life and nutritional status of patients with advanced cancer**  
Jamal Zidan, Technion University, Israel
- 14:35-14:55 **Title: Total parenteral nutrition**  
Ankush Bansal, Batra Hospital, India
- 14:55-15:15 **Title: Is increased fish intake related with breast cancer risk-A matched case control study among women in Karachi, Pakistan**  
Uzma Shamsi, Aga Khan University Hospital, Pakistan
- 15:15-15:35 **Title: Use of lytic liposomes in cancer**  
Daniel Serrano, University of Valencia, Spain
- 15:35-15:55 **Title: The appropriateness of GPR119 agonism as a treatment modality for metabolic diseases**  
Lauren M. Cornall, Victoria University, Australia
- 15:55-16:15 **TBI**  
Atta-Ur-Rehman Khan, King Khalid National Guard Hospital, Saudi Arabia
- 16:15-16:35 **Title: Using genetic testing for weight management in a private nutrition counseling practice: A dietitian weighs in on the matter**  
Cindy Crowninshield, Eat2BeWell and Eat4Your Genes, USA
- 16:35-16:55 **Title: Safety issues, challenges and intervention options for produce industry**  
Sudarsan Mukhopadhyay, U.S. Department of Agriculture, USA

Award Ceremony

Coffee Break @ Mezzanine Level Foyer



# OMICS Group Upcoming Conferences

## Pharmaceutical/Chemistry

- 2<sup>nd</sup> International Conference and Exhibition on Biowaivers & 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
- 2<sup>nd</sup> International Conference on Medicinal Chemistry & Computer Aided Drug Designing**  
October 15-17, 2013 Hampton Inn Tropicana, Las Vegas, NV, USA
- 4<sup>th</sup> International Conference and Exhibition on Analytical & Bioanalytical Techniques**  
October 15-17, 2013 Hampton Inn Tropicana, Las Vegas, NV, USA
- 2<sup>nd</sup> International Conference and Exhibition on Pharmaceutical Regulatory Affairs**  
October 21-23, 2013 DoubleTree by Hilton Hotel San Francisco Airport, CA, USA
- International Conference & Exhibition on Pharmacognosy, Phytochemistry & Natural Products**  
October 21-23, 2013 Radisson Blu Plaza Hotel, Hyderabad, India
- 2<sup>nd</sup> International Summit on GMP, QA & QC**  
November 12-14, 2013 DoubleTree by Hilton Hotel Chicago-North Shore, IL, USA
- 2<sup>nd</sup> International Summit on GLP, GCP & Clinical Pharmacology**  
November 12-14, 2013 DoubleTree by Hilton Hotel Chicago-North Shore, IL, USA
- International Summit 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

- 2<sup>nd</sup> International Conference and Exhibition on Addiction Research & Therapy**  
July 22-24, 2013 Embassy Suites Las Vegas, NV, USA
- 2<sup>nd</sup> International Conference and Exhibition on Nephrology & Therapeutics**  
July 29-31, 2013 Embassy Suites Las Vegas, NV, USA
- 2<sup>nd</sup> International Conference on Translational Medicine**  
August 05-07, 2013 Holiday Inn Chicago-Northshore, IL, USA
- International Conference on Predictive, Preventive, Personalized Medicine & Molecular Diagnostics**  
August 05-07, 2013 Holiday Inn Chicago-Northshore, IL, USA
- 4<sup>th</sup> World Congress on Diabetes & Metabolism**  
August 14-16, 2013 Holiday Inn Chicago-Northshore, IL, USA
- 2<sup>nd</sup> International Conference and Exhibition on Orthopedics & Rheumatology**  
August 19-21, 2013 Embassy Suites Las Vegas, NV, USA
- World Congress on Endocrinology**  
August 26-28, 2013 DoubleTree by Hilton, Raleigh, NC, USA
- 2<sup>nd</sup> International Conference on Tissue Science & Regenerative Medicine**  
August 26-28, 2013 DoubleTree by Hilton, Raleigh, NC, USA
- 2<sup>nd</sup> 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 Psychology, Autism and Alzheimer's Disease**  
September 30-October 01, 2013 Hilton San Antonio Airport, TX, USA
- 2<sup>nd</sup> International Summit on Toxicology**  
October 07-09, 2013 Hampton Inn Tropicana, Las Vegas, NV, USA
- 3<sup>rd</sup> World Congress on Cancer Science & Therapy**  
October 21-23, 2013 DoubleTree by Hilton Hotel San Francisco Airport, CA, USA
- 2<sup>nd</sup> 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
- 2<sup>nd</sup> International Conference and Exhibition on Cosmetology & Trichology**  
November 12-14, 2013 DoubleTree by Hilton Hotel Chicago-North Shore, IL, USA
- 3<sup>rd</sup> World Congress on Virology**  
November 20-22, 2013 DoubleTree by Hilton Baltimore-BWI Airport, MD, USA
- 2<sup>nd</sup> International Conference and Exhibition on Cell Science & Stem Cell Research**  
November 20-22, 2013 DoubleTree by Hilton Baltimore-BWI Airport, MD, USA
- 2<sup>nd</sup> International Conference and Exhibition on Obesity & Weight Management**  
December 02-04, 2013 Hampton Inn Tropicana, Las Vegas, NV, USA
- International Conference on Traditional & Alternative Medicine**  
December 09-11, 2013 Hyderabad, India

## Clinical

- 2<sup>nd</sup> International Conference and Exhibition on Vaccines & Vaccination**  
July 29-31, 2013 Embassy Suites Las Vegas, NV, USA
- International Conference on Dental & Oral Health Care**  
August 19-21, 2013 Embassy Suites Las Vegas, NV, USA
- International Conference and Exhibition on Physical Medicine & Rehabilitation**  
August 19-21, 2013 Embassy Suites Las Vegas, NV, USA
- 2<sup>nd</sup> International Conference on Clinical Microbiology & Microbial Genomics**  
September 16-18, 2013 Hampton Inn Tropicana, Las Vegas, NV, USA
- 2<sup>nd</sup> International Conference on Clinical & Cellular Immunology**  
October 15-17, 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 on Radiology & Imaging**  
August 14-16, 2013 Holiday Inn Chicago-Northshore, IL, USA
- 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
- 2<sup>nd</sup> International Conference on Materials Sciences & Engineering**  
October 07-09, 2013 Hampton Inn Tropicana, Las Vegas, NV, USA
- 2<sup>nd</sup> International Conference on Forensic Research & Technology**  
October 07-09, 2013 Hampton Inn Tropicana, Las Vegas, NV, USA
- 2<sup>nd</sup> International Conference and Exhibition on Nanotek & Expo**  
December 02-04, 2013 Hampton Inn Tropicana, Las Vegas, NV, USA

## 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

## Life Sciences & Environmental

- 2<sup>nd</sup> International Conference on Earth Science & Climate Change**  
July 22-24, 2013 Embassy Suites Las Vegas, NV, USA
- International Conference on Animal & Dairy Sciences**  
July 23-24, 2013 Embassy Suites Las Vegas, NV, USA
- 2<sup>nd</sup> International Conference and Exhibition on Pathology**  
August 05-07, 2013 Embassy Suites Las Vegas, NV, USA
- International Conference on Integrative Biology Summit**  
August 05-07, 2013 Embassy Suites Las Vegas, NV, USA
- 2<sup>nd</sup> International Conference on Biodiversity & Sustainable Energy Development**  
August 12-14, 2013 DoubleTree by Hilton, Raleigh, NC, USA
- International Conference on Genetic Engineering & Genetically Modified Organisms**  
August 12-14, 2013 DoubleTree by Hilton, Raleigh, NC, USA
- International Conference on Epidemiology and Evolutionary Genetics**  
August 21-23, 2013 Holiday Inn Orlando International Airport, Orlando, FL, USA
- International Conference on Oceanography**  
August 21-23, 2013 Holiday Inn Orlando International Airport, Orlando, FL, USA
- 2<sup>nd</sup> International Conference on Biodefense & Natural Disasters**  
August 21-23, 2013 Holiday Inn Orlando International Airport, Orlando, FL, USA
- 2<sup>nd</sup> International Conference on Hydrology & Groundwater Expo**  
August 26-27, 2013 DoubleTree by Hilton, Raleigh, NC, USA
- International Symposia on Entomology**  
September 04-06, 2013 Holiday Inn Orlando International Airport, Orlando, FL, USA
- 4<sup>th</sup> World Congress on Biotechnology**  
September 23-25, 2013 Hilton Raleigh-Durham Airport at RTP, NC, USA
- 2<sup>nd</sup> International Conference and Exhibition on Probiotics & Functional Foods**  
October 23-25, 2013 Holiday Inn Orlando International Airport, Orlando, FL, USA
- 2<sup>nd</sup> 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
- 2<sup>nd</sup> International Conference on Agricultural & Horticultural Sciences**  
February 03-05, 2014 Hyderabad, India

Bookmark your dates



# 3<sup>rd</sup> International Conference and Exhibition on Nutritional Science & Therapy

September 16-19, 2014 Valencia, Spain

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**Australia:** 1-800-651-097  
**Europe:** 0805-080048

<p>2<sup>nd</sup> International Conference and Exhibition on          Neurology &amp; Therapeutics          June 17-19, 2013 Hilton Chicago, Northbrook, IL, USA</p>	<p>International Conference on          Genetic Syndromes &amp; Gene Therapy          November 19-21, 2012 Hilton San Antonio Airport, USA</p>
<p>2<sup>nd</sup> International Conference and Exhibition on          Biosensors &amp; Bioelectronics          June 17-19, 2013 Hilton Chicago, Northbrook, IL, USA</p>	<p>International Conference on          Regenerative &amp; Functional Medicine          November 12-14, 2012 Hilton San Antonio Airport, USA</p>
<p>3<sup>rd</sup> International Conference on          Biometrics &amp; Biostatistics          June 10-12, 2013 Hilton Chicago/Northbrook, USA</p>	<p>2<sup>nd</sup> World Congress on          Cell Science &amp; Stem Cell Research          November 12-14, 2012 Hilton San Antonio Airport, USA</p>
<p>2<sup>nd</sup> International Conference on          Gastroenterology &amp; Urology          June 10-12, 2013 Hilton Chicago/Northbrook, USA</p>	<p>International Conference on          Clinical Microbiology &amp; Microbial Genomics          November 12-14, 2012 Hilton San Antonio Airport, USA</p>
<p>3<sup>rd</sup> International Conference on          Occupational Health &amp; Safety          May 21-22, 2013 DoubleTree by Hilton Beijing, China</p>	<p>International Conference on          Pulmonary &amp; Respiratory Medicine          October 29-31, 2012 DoubleTree by Hilton Philadelphia, USA</p>
<p>4<sup>th</sup> World Congress on          Bioavailability &amp; Bioequivalence: Pharmaceutical R &amp; D Summit          May 20-22, 2013 DoubleTree by Hilton Beijing, China</p>	<p>International Conference and Exhibition on          Computer Aided Drug Design &amp; QSAR          October 29-31, 2012 DoubleTree by Hilton Chicago-Northshore, USA</p>
<p>3<sup>rd</sup> International Conference on          Clinical &amp; Experimental Ophthalmology          April 15-17, 2013 Hilton Chicago, Northbrook, IL, USA</p>	<p>International Conference on          Clinical and Cellular Immunology          October 22-24, 2012 DoubleTree by Hilton Chicago-Northshore, USA</p>
<p>3<sup>rd</sup> International Conference on          Clinical &amp; Experimental Dermatology          April 15-17, 2013 Hilton Chicago, Northbrook, IL, USA</p>	<p>International Conference and Expo on          Materials Science &amp; Engineering          October 22-24, 2012 DoubleTree by Hilton Chicago-Northshore, USA</p>
<p>3<sup>rd</sup> International Conference on          Clinical &amp; Experimental Cardiology          April 15-17, 2013 Hilton Chicago, Northbrook, IL, USA</p>	<p>International Expo and Conference on          Analytix &amp; HPLC          October 22-24, 2012 DoubleTree by Hilton Chicago-Northshore, USA</p>
<p>3<sup>rd</sup> International Conference on          Metabolomics &amp; Systems Biology          April 08-10, 2013 Hilton Chicago, Northbrook, IL, USA</p>	<p>World Congress on          Forensic Research &amp; Technology          October 15-17, 2012 DoubleTree by Hilton Chicago-Northshore, USA</p>
<p>3<sup>rd</sup> International Conference and Exhibition on          Pharmaceuticals &amp; Novel Drug Delivery Systems          April 08-10, 2013 Hilton Chicago, Northbrook, IL, USA</p>	<p>International Conference on          Biothreat &amp; Biodefense          October 15-17, 2012 DoubleTree by Hilton Chicago-Northshore, USA</p>
<p>International Conference and Exhibition on          Water Technologies, Environmental Technologies, and Renewable Energy          February 13-14, 2013 Bombay Exhibition Centre, Mumbai, India</p>	<p>International Conference on          Otolaryngology          October 15-17, 2012 DoubleTree by Hilton Chicago-Northshore, USA</p>
<p>International Conference and Exhibition on          Obesity and Weight Management          December 03-05, 2012 DoubleTree By Hilton Philadelphia, USA</p>	<p>International Conference on          Emerging Cell Therapies          October 01-03, 2012 DoubleTree by Hilton Chicago-Northshore, USA</p>
<p>International Conference and Exhibition on          QA, QC and Validation          December 03-05, 2012 DoubleTree By Hilton Philadelphia Centre City, USA</p>	<p>International Conference and Exhibition on          Pharmacovigilance &amp; Clinical Trials          October 01-03, 2012 DoubleTree by Hilton Chicago-Northshore, USA</p>
<p>International Summit on          GMP &amp; GCP: USA, Europe, Japan, Asia Pacific          December 03-05, 2012 DoubleTree By Hilton Philadelphia Centre City, USA</p>	<p>International Conference on          Tissue Science &amp; Engineering          October 01-03, 2012 DoubleTree by Hilton Chicago-Northshore, USA</p>
<p>2<sup>nd</sup> International Conference on          Nanotek and Expo          December 03-05, 2012 DoubleTree By Hilton Philadelphia Centre City, USA</p>	<p>2<sup>nd</sup> International Conference on          Pediatrics &amp; Gynaecology          September 24-26, 2012 Marriott Convention Center, India</p>
<p>International Conference and Exhibition on          Surgery &amp; Transplantation          November 26-28, 2012 Hilton San Antonio Airport, USA</p>	<p>3<sup>rd</sup> International Conference on          Diabetes &amp; Metabolism          September 24-26, 2012 Marriott Convention Center, India</p>
<p>International          Toxicology Summit &amp; Expo          November 26-28, 2012 Hilton San Antonio Airport, USA</p>	<p>International Conference and Exhibition on          Translational Medicine          September 17-19, 2012 Holdiay Inn San Antonio, USA</p>
<p>International Conference on          Anesthesia &amp; Perioperative Care          November 26-28, 2012 Hilton San Antonio Airport, USA</p>	<p>International Conference on          Agricultural &amp; Horticultural Sciences          September 14-15, 2012 Hyderabad International Convention Center, India</p>
<p>International Conference on          Hair Transplantation &amp; Trichology          November 26-28, 2012 Hilton San Antonio Airport, USA</p>	<p>International Conference and Exhibition on          Hotel &amp; Business Management          September 14-15, 2012 Hyderabad International Convention Center, India</p>
<p>3<sup>rd</sup> International Conference and Exhibition on          Analytical &amp; Bioanalytical Techniques          November 22-24, 2012 Hyderabad International Convention Centre, India</p>	<p>International Conference on          Biodiversity and Sustainable Energy Development          September 14-15, 2012 Hyderabad International Convention Center, India</p>
<p>2<sup>nd</sup> International Conference on          Food Processing &amp; Technology          November 22-24, 2012 Hyderabad International Convention Centre, India</p>	<p>3<sup>rd</sup> World Congress on          Biotechnology          September 13-15, 2012 Hyderabad International Convention Center, India</p>
<p>2<sup>nd</sup> International Conference on          Pharmaceutical Regulatory Affairs          November 23-24, 2012 Hyderabad International Convention Centre, India</p>	<p>2<sup>nd</sup> World Congress on          Cancer Science &amp; Therapy          September 10-12, 2012 Hilton San Antonio Airport, USA</p>
<p>International Conference and Exhibition on          Cosmetology &amp; Cosmetics          November 23-24, 2012 Hyderabad International Convention Centre, India</p>	<p>International Conference on          Hydrology and Ground Water Expo          September 10-12, 2012 Hilton San Antonio Airport, USA</p>
<p>Global          Biofuels &amp; Bioproduct Summit          November 19-21, 2012 Hilton San Antonio Airport, USA</p>	<p>World Congress and Expo on          Biowaivers &amp; Biosimilars          September 10-12, 2012 Hilton San Antonio Airport, USA</p>
<p>International Conference and Exhibition on          Probiotics          November 19-21, 2012 Hilton San Antonio Airport, USA</p>	<p>International Conference on          Occupational Health &amp; Safety Summit          September 05-07, 2012 DoubleTree by Hilton Philadelphia, USA</p>

International Conference on Central Nervous System-Drugs Effecting & Novel Drug Development September 05-07, 2012 DoubleTree by Hilton Philadelphia, USA	International Conference on Pediatrics & Gynecology December 06-08, 2011 Philadelphia, USA
International Conference on Pathology August 27-29, 2012 DoubleTree by Hilton Philadelphia, USA	International Conference and Exhibition on Cell Science & Stem Cell Research November 29-December 01, 2011 Philadelphia, USA
International Conference and Exhibition on Nutritional Science & Therapy August 27-29, 2012 DoubleTree by Hilton Philadelphia, USA	2 <sup>nd</sup> World Congress on Biotechnology November 29-December 01, 2011 Philadelphia, USA
International Conference on Earth Science & Climate Change August 21-22, 2012 Hilton Chicago/Northbrook, USA	International Conference and Exhibition on Vaccines & Vaccination November 22-24, 2011 Philadelphia, USA
International Conference and Exhibition on Nephrology & Therapeutics August 20-22, 2012 Hilton Chicago/Northbrook, USA	International Conference-cum-Exhibition on Agribusiness and Food Processing November 20-22, 2011 Hyderabad, India
2 <sup>nd</sup> International Conference on Vaccines & Vaccination August 20-22, 2012 Hilton Chicago/Northbrook, USA	2 <sup>nd</sup> World Congress on Proteomics & Bioinformatics September 12-14, 2011 Baltimore, USA
International Conference and Exhibition on Addiction Research & Therapy August 20-22, 2012 Embassy Suites Las Vegas, USA	International Conference and Exhibition on Pharmaceutical Regulatory Affairs September 06-07, 2011 Baltimore, USA
2 <sup>nd</sup> World Congress on Virology August 20-22, 2012 Embassy Suites Las Vegas, USA	International Conference and Exhibition on Virology September 05-07, 2011 Baltimore, USA
International Conference and Exhibition on Orthopedics August 13-15, 2012 Hilton Chicago/Northbrook, USA	International Conference and Exhibition on Cancer Science & Therapy August 15-17, 2011 Las Vegas, USA
International Conference and Exhibition on Rheumatology & Therapeutics August 14-15, 2012 Hilton Chicago/Northbrook, USA	International Conference and Exhibition on Clinical Research: Dermatology, Ophthalmology and Cardiology July 05-06, 2011 San Francisco, USA
2 <sup>nd</sup> International Conference on Proteomics & Bioinformatics July 02-04, 2012 Embassy Suites Las Vegas, USA	International Conference & Exhibition on Proteomics & Bioinformatics June 06-08, 2011 HICC, Hyderabad, India
3 <sup>rd</sup> International Conference on Proteomics & Bioinformatics July 02-04, 2012 Embassy Suites Las Vegas, USA	International Conference & Exhibition on Pharmaceutical Biotechnology June 06-08, 2011 HICC, Hyderabad, India
International Conference and Exhibition on Proteomics & Bioinformatics June 14-16, 2012 Embassy Suites Las Vegas, USA	2 <sup>nd</sup> World Congress on Bioavailability & Bioequivalence: Pharmaceutical R & D Summit June 06-08, 2011 Las Vegas, USA
International Conference and Exhibition on Biosensors & Bioelectronics June 14-16, 2012 Embassy Suites Las Vegas, USA	International Conference on Pharmaceutics & Novel Drug Delivery Systems June 07-08, 2011 Las Vegas, USA
3 <sup>rd</sup> World Congress on Bioavailability & Bioequivalence: Pharmaceutical R & D Summit March 26-28, 2012 Hyderabad Marriott Hotel, India	World Congress on Biotechnology March 21-23, 2011 Hyderabad, India
World Congress on Gastroenterology & Urology March 12-14, 2012 Omaha Marriott, Omaha, USA	International Conference on Diabetes and Metabolism December 13-14, 2010 Santa Clara, USA
International Conference and Exhibition on Nanotechnology & Nanomedicine March 12-14, 2012 Omaha Marriott, Omaha, USA	International Conference and Exhibition on Proteomics & Bioinformatics November 22-23, 2010 Santa Clara, USA
2 <sup>nd</sup> International Conference on Clinical & Experimental Ophthalmology March 05-07, 2012 Omaha Marriott, Omaha, USA	International Conference and Exhibition on Analytical and Bioanalytical Techniques: Pharmaceutical R & D Summit November 01-03, 2010 Hyderabad, India
2 <sup>nd</sup> International Conference on Clinical & Experimental Dermatology March 05-07, 2012 Omaha Marriott, Omaha, USA	International Conference and Exhibition on Bioequivalence & Bioavailability: Pharmaceutical R & D Summit March 01-03, 2010 Hyderabad, India
2 <sup>nd</sup> International Conference on Clinical & Experimental Cardiology March 05-07, 2012 Omaha Marriott, Omaha, USA	Integrating Glycomics with other Omics in Cancer Detection and Diagnosis Cancer Detection and Diagnosis January 19-20, 2010 Stanford University School of Medicine
International Conference and Exhibition on Biometrics & Biostatistics March 05-07, 2012 Omaha Marriott, Omaha, USA	3 <sup>rd</sup> World Congress of Gene-2009 December 01-07, 2009
International Conference on Metabolomics & Systems Biology February 20-22, 2012 San Francisco Airport Marriott Waterfront, USA	7 <sup>th</sup> Annual World Congress of International Drug Discovery Science & Technology October 22-25, 2009
2 <sup>nd</sup> World Congress on Pharmaceutics & Novel Drug Delivery Systems February 20-22, 2012 San Francisco Airport Marriott Waterfront, USA	2 <sup>nd</sup> WSA-2009 July 18-20, 2009
2 <sup>nd</sup> International Conference on Analytical & Bioanalytical Techniques December 16-17, 2011 San Francisco, USA	1 <sup>st</sup> CCSB-2009 February 16-17, 2009
2 <sup>nd</sup> World Congress on Diabetes & Metabolism December 06-08, 2011 Philadelphia, USA	2 <sup>nd</sup> PRICPS-4 <sup>th</sup> AOHUPO June 22-26, 2008