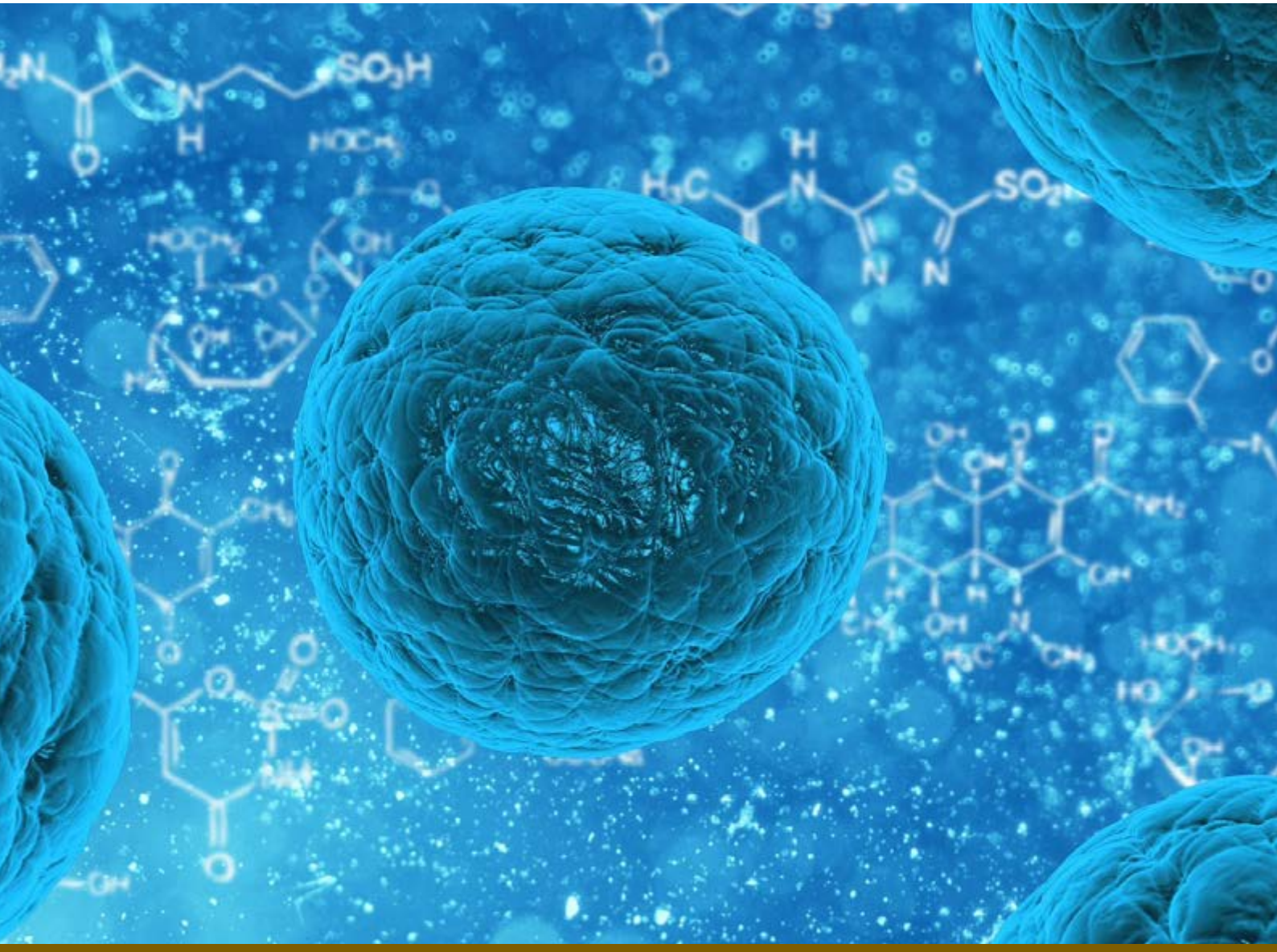
conferenceseries.com

Scientific Program

9th International Conference on

Genomics & Pharmacogenomics

June 15-16, 2017 London, UK



Conference Series - America

One Commerce Center-1201, Orange St. #600, Wilmington, Zip 19899, Delaware, USA
Toll Free: 1-888-843-8169, P: 702-508-5200, F: +1-650-618-1417

Conference Series - UK

Kemp House, 152 City Road, London EC1V 2NX, UK
Toll Free: +0-800-014-8923

Day 1 June 15, 2017

09:00-09:30 Registrations

Waterfront 2

conferenceseries.com 09:30-10:00 **Opening Ceremony**

Keynote Forum

10:00-10:45	**Title: The centers of premelton signals the beginning and ends of genes** **Henry M.** Sobell, University of Rochester, USA
10:45-11:30	**Title: Tamoxifen pharmacogenomics of breast cancer: the controversy and way forward** **Hiltrud Brauch,** Dr. Margarete Fischer Bosch-Institute of Clinical Pharmacology, Germany

Networking & Refreshment Break 11:30-11:45@Foyer

Sessions: Cancer Genomics | Functional Genomics | Next Generation Sequencing | Biomarkers | Pharmacogenomics | Proteomics | Clinical Genomics | Human Genomics | Genome Engineering

Session Chair: Jatinder Lamba, University of Florida, USA

Session Introduction

11:45-12:15	**Title: Integrated genetic and epigenetic analysis identifies biomarkers of prognostic significance in pediatric acute myeloid leukemia** **Jatinder Lamba,** University of Florida, USA
12:15-12:45	**Title: Single cell RNA sequencing analysis of bone marrow innate lymphoid progenitors** **Yong Yu,** Wellcome Trust Sanger Institute, United Kingdom
12:45-13:15	**Title: Pharmacogenetics: advanced drug administration** **Rozana Oliveira Goncalves,** Oswaldo Cruz Foundation (Fiocruz), Brazil

Lunch Break 13:15-14:00 @ Restaurant

14:00-14:30	**Title: From translational research to a new molecule for the treatment of multiple sclerosis** **Anat Achiron,** Tel-Aviv University, Israel
14:30-15:00	**Title: Optimizing multiple sclerosis diagnosis using gene expression and genomic association data** **Gurevich Michael,** Sheba Medical Center, Israel
15:00-15:30	**Title: Characterizing TYLCV in cucumber through the application of molecular techniques** **Hanadi K Al-Hashash,** Kuwait Institute for Scientific Research, Kuwait

Panel Discussion

Networking Session and Refreshment Break -15:30-16:00

Day 2 June 16, 2017

Waterfront 2

Keynote Forum

09:30-10:15	**Title: Altered UBIAD1 prenyltransferase function in schnyder corneal dystrophy affects cholesterol metabolism and mitochondrial function** **Michael L. Nickerson,** National Cancer Institute, USA
10:15-11:00	**Title: Use of Carrier exome screening for prevention of childhood malignancies and other sever congenital abnormalities** **Peter L. Nagy,** MNG Laboratories, USA

Refreshment Break 11:00-11:15 @ Foyer

Micro RNA | mRNA Analysis | Bioinformatics in Genomics | Comparative Genomics | Microbial Genomics | Plant Genomics | Future trends in Genomics | Genome Medicine | Genomics Market

Session Chair: Gregg S. Pettis, Louisiana State University, USA

Session Introduction

11:15-11:45	**Title: Phenotypic and transcriptomic analyses of colonial phase variants of the cholera pathogen vibrio choleraer eveal a novel biofilm-defective form** **Gregg S. Pettis,** Louisiana State University, USA
11:45-12:15	**Title: Identification of microRNAs signature and signaling pathway targets in an animal model of tinnitus** **Martine Hamann,** University of Leicester, United Kingdom
12:15-12:45	**Title: Diagnosis and genetic identification of Tomato yellow leaf curl virus (TYLCV) infecting tomato crops in kuwait** **Ebtesam Al-Ali,** Kuwait Institute for Scientific Research, Kuwait
12:45-13:15	**Title: Association of long noncoding RNA and c-JUN expression in hepatocellular carcinoma patients** **Ahmed EM Azazy,** Armed Forces College of Medicine, Egypt

Lunch Break 13:15-14:00 @ Restaurant

14:00-14:30	**Title: Binomial analysis of proteogenomic data indicates enhanced ribosome architecture associated with high feed efficiency** **Walter Bottje,** University of Arkansas, USA
14:30-15:00	**Title: Diversity and evolution of the developmental transcriptome in flowering plants** **Christoph Schuster,** University of Cambridge, UK
15:00-15:30	**Title: GeneHancer, a comprehensive human genomic enhancer annotation database: Key to interpreting intergenic regions in whole genome sequences** **Doron Lancet,** Weizmann Institute of Science, Israel
15:30-16:00	**Title: Transcriptomic profiling of personal cell lines as drug response biomarker discovery tool** **David Gurwitz,** Tel-Aviv University, Israel

Posters 16:00-16:15 @ Foyer

Panel Discussion

Networking Session @16:15- 17:00

Award & Closing Ceremony



Bookmark your dates

10th International Conference on

Genomics and Pharmacogenomics

May 21-23, 2018 Spain