



6th PFMR Biomedical Research Symposium

April 9th, 2016

Shucri Ibrahim Dabdoub Faculty of Business Administration, Furno Hall

The Program

8:00-9:00	Registration
9:00-9:30	Opening session: - Vice President – Bethlehem University - PFMR President - Scientific Committee
9:30-9:45	Activation of invariant natural killer T cells by α-Galactosylceramide reduces angiogenesis in the 5T33 multiple myeloma model Haneen Nur Department of Medical Laboratory Sciences, Faculty of Pharmacy and Medical Sciences, Hebron University, Hebron, Palestine
9:45-10:00	Identification and characterization of RASA2 as a tumor suppressor gene in melanoma Rand Arafah Molecular Cell Biology Department, Weizmann Institute of Science, Rehovot
10:00-10:50	A new era of dissecting host susceptibility to infectious and chronic diseases using the Collaborative Cross mouse resource population Prof. Fuad A. Iraqi Chairman of Department of Clinical Microbiology and Immunology, Sackler Faculty of Medicine, Tel Aviv University
10:50-11:25	Coffee break & Poster Session I (Odd Numbered Posters)
11:25-11:40	Biogeography of Legionella pneumophila Sero-Genotypes from the West Bank Hospital Water Systems Ashraf Zayed Dept. of Microbiology and Immunology, Al-Quds University, Jerusalem, Palestine
11:40-11:55	Molecular Characterization of Rotavirus Circulating in Southern Palestine Abed El-Razeq Issa Caritas Baby Hospital, Bethlehem, Palestine
11:55-12:10	Reemergence of Brucellosis in West Bank: The Urgent Need to Use New Tools to Face an Old Disease Khaled Alzatari Biotechnology Research Center, Palestine Polytechnic University, Hebron, Palestine
12:10-13:30	Lunch Break (12:10-12:30) PFMR Election (meeting for members only)
13:30-13:45	The role of gene architecture and nucleotide composition in premature termination codon recognition Fouad Zahdeh Department of Genetics, The Alexander Silberman Institute of Life Sciences, Faculty of Science, The Hebrew University of Jerusalem, Edmond J. Safra Campus, Givat Ram, Jerusalem
13:45-14:00	Identification of a novel mutation in ASPM and a reported mutation in KMT2D Genes responsible for Primary Microcephaly and Kabuki syndrome in Palestinian Families Aya Awad Hereditary Research Laboratory, Faculty of Science, Bethlehem University, Palestine
14:00-14:15	Whole exome sequencing reveals complex inheritance patterns and identifies two gene mutations implicated in the development of autism and intellectual disability in a consanguineous Palestinian family Imad Dweikat Neurogenetics and developmental neurosciences research group, Faculty of Medicine and Health Sciences, An-Najah National University, Nablus, Palestine

14:15-14:30	Prophylactic Ephedrine versus Phenylephrine for Maternal Hypotension in Women Undergoing Spinal Anesthesia for Caesarean Section - A randomized Double Blind Clinical Trial <i>Dr. Aidah Alkaissi</i> <i>An-Najah National University- Faculty of Medicine and Health Sciences- Nursing & Midwifery Department- Nablus, Palestine</i>
14:30-15:10	Coffee Break and Poster Session II (Even Numbered Posters)
15:10-15:40	Genetic counseling: translating basic science to the clinic <i>Prof. Victoria Seewaldt</i> <i>City of Hope – California - USA</i>
15:40-16:00	Closing sessions: discussion, concluding remarks & awards