



Joint Event

8th International Conference on

Human Genetics and Genetic Diseases

&

13th International Conference on

Genomics & Pharmacogenomics

November 25-26, 2019 | Madrid, Spain

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Day 1 (November 25, 2019)	
HALL NAME: AYALA	
08:30-09:00	Registrations
09:00-09:30	Opening Ceremony
KEYNOTE FORUM	
09:30-10:10	Title : The genetics of common diseases
	Kari Stefansson , deCODE genetics, Iceland
NETWORKING & REFRESHMENT BREAK 10:10-10:30 @ LOBBY	
10:30-11:10	Title: Personalized and precision medicine as a unique healthcare model to be set up via genomics-based innovations, big data resources and translational applications to secure the human wellness and biosafety
	Sergey Suchkov , Sechenov University and Moscow Engineering Physical Institute, Russia
30 MINUTES PANEL DISCUSSION BY SERGEY SUCHKOV	
GROUP PHOTO	
VIDEO PRESENTATION	
11:50-12:15	Title: Investigating differences in phenotype among 9G8, RSF1, and TRN KD flies and suspected antagonism for TRN SR transport shuttle in lipid storage
	Ben Borokhovsky , Cooper Medical School of Rowan University, USA
LUNCH BREAK 12:15-13:15 @ LAVENTAE	
SCIENTIFIC SESSION 1	
TRACKS	
Human Genetics Gene Therapy Genetics Disorders Cancer Genetics Gene expression Stem Cell Research Cancer Genetics Microbial Genomics	
SESSION INTRODUCTION	

Chair	Sergey Suchkov , Sechenov University and Moscow Engineering Physical Institute, Russia
13:15-13:50	Title: Visfatin/NAMPT expression in adipose tissue of obese patients with and without type 2 diabetes
	Litvinova Larisa , Immanuel Kant Baltic Federal University, Russia
13:50-14:25	Title: Preliminary results of the study of polymorphisms associated with remodeling of the myocardium and carotid arteries in hypertension in the Kazakh population
	Ainur Sibagatova , Medical Centre Hospital of President's Affairs Administration of the Republic of Kazakhstan, Kazakhstan
14:25-15:00	Title: Functional characterization of mutations in the Runt domain of RUNX2 in Polish patients with Cleidocranial Dysplasia
	Ewa Hordyjewska-Kowalczyk , Medical University of Lublin, Poland
15:00-15:35	Title: The role of mitochondrial dynamics in liver of patients with type 2 diabetes
	Daria Skuratovskaia , Immanuel Kant Baltic Federal University, Russia
NETWORKING & REFRESHMENT BREAK 15:35-16:00 @ LOBBY	
Day 2 (November 26, 2019)	
HALL NAME: AYALA	
SCIENTIFIC SESSION 2	
09:30-10:05	Title: A robust cellular platform for studying of Epithelial-mesenchymal transition created by Gene editing
	Michal Kielbus , Medical University of Lublin, Poland
10:05-10:35	Title: Tissue-specific expression of heat shock Proteins in patients with Obesity
	Maria Vulf , Immanuel Kant Baltic Federal University, Russia
GROUP PHOTO	
NETWORKING & REFRESHMENT BREAK 10:35-11:00 @ LOBBY	

11:00-11:35	Title: A high genomic mutation rate underpins the successful spread of a multidrug-resistant Mycobacterium tuberculosis Lineage 4 Haarlem genotype
	Helmi Mardassi , University of Tunis El Manar, Tunisia
11:35-12:05	Title: Effect of a three-dimensional matrix with calcium phosphate coating on the functional activity of Jurkat cells during cultivation with MMSC
	Khaziakhmatova Olga , Immanuel Kant Baltic Federal University, Russia
LUNCH BREAK: 12:05-13:00 @ LAVENTAE	
POSTER SESSION (13:00-15:00)	
P 01	Title: WNT5A and IL10 in obese patients with insulin resistance
	Komar Aleksandra , Immanuel Kant Baltic Federal University, Russia
P 02	Title: Association of 8 SNPs with metabolic changes in type 2 diabetes mellitus in the Kazakh population
	Almagul Nagimtayeva , Medical Centre Hospital of President's Affairs Administration of the Republic of Kazakhstan, Kazakhstan
P 03	Title: Analysis of polymorphisms associated with type 2 diabetes in the Kazakh population
	Almagul Nagimtayeva , Medical Centre Hospital of President's Affairs Administration of the Republic of Kazakhstan, Kazakhstan
P 04	Title: Study of the frequency of occurrence of polymorphisms in patients with prostate cancer in the Kazakh population
	Seidalin Nazar , Medical Centre Hospital of President's Affairs Administration of the Republic of Kazakhstan, Kazakhstan
P 05	Title: Long-term effect of <i>Helicobacter pylori</i> eradication therapy on gastrointestinal microbiome in a Latvian population
	Darta Pupola , University of Latvia, Latvia
P 06	Title: Comparative genomics of an avian mycoplasma displaying atypical host tropism
	Boutheina Ben Abdelmoumen Mardassi , Pasteur Institute of Tunis, Tunisia
Certification Distribution (15:00-15:30)	
Closing Ceremony	