8th International Conference on Human Genetics and Genetics Disorders
November 25-26, 2019 | Madrid Spain
SPEAKER SLOTS AND POSTER SLOTS ARE AVAILABLE

Day 1: November 25, 2019	
Hall Name: AYALA	
8:30-9:00	**Registrations**
09:00-9:30	**Opening Ceremony & Introduction**
Keynote Forum	
9:30-10:10	**Title : The Genetics of Common Diseases**
	Kari Stefansson, deCODE genetics, Iceland
Networking & Refreshment Break | 10:10-10:30	
10:30-11:10	**Title: Personalized and Precision Medicine as a Unique Healthcare Model to Be Set Up via Genomics-based Inno-vations, 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	
Vedio 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	
Scientific Session	
Human Genetics | Gene Therapy | Genetics Disorders | Cancer Genetics | Gene expression	
Session Introduction	
Session Chair: Sergey Suchkov, Sechenov University and Moscow Engineering Physical Institute, Russia	
Speaker Forum	
13:15-13:50	**Title: A robust cellular platform for studying of Epithelial-Mesenchymal Transition created by gene editing**
	Michal Kielbus, Medical University of Lublin, Poland
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
Young Researcher Forum	
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	
Day 2: November 26, 2019	
Hall Name: AYALA	

09:30-10:05	**Title: Visfatin/NAMPT expression in adipose tissue of obese patients with and without type 2 diabetes**
	Litvinova Larisa, Komar Aleksandra, Immanuel Kant Baltic Federal University, Russia
10:05-10:35	**TBA**
Group Photo	
Networking & Refreshment Break | 10:35-11:00	
11:00-11:35	**Title: Tissue-specific expression of Heat shock proteins in patients with obesity**
	Maria Vulf, Immanuel Kant Baltic Federal University, Russia
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	
Poster Session (13:00-15:00	
P01	**Title: WNT5A and IL10 in obese patients with insulin resistance**
	Komar Aleksandra, Immanuel Kant Baltic Federal University, Russia
P02	**Title: A search algorithm to identify active transposable elements in NGS reads**
	Dorottya M. Berki, Pannon Laboratorium, Hungary
P03	**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
P04	**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
P05	**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
P06	**TBA**
	Pasteur Institute of Tunis
P07	**TBA**
	Latvia
Certification Distribution (15:00-15:30)	
Closing Cermony	
****Note: Tentative program has been designed with the projected speakers names and titles.**	