EuroSciCon Joint Event on

GENETICS, GENETIC DISORDERS AND STEM CELL



May 13-14, 2019
Stockholm, Sweden

https://genetics.euroscicon.com/
https://stemcell.euroscicon.com/

Agenda Day 1: May 13, 2019

Hall Name: **Meeting Room 4+5**

08:30-09:00 **Registration**

09:00-09:15 Opening Ceremony

09:15-09:30 **Introduction**

Keynote Presentations

09:30 -10:10 **Title: Genetics of Common Diseases**
Kari Stefansson, deCode Genetics, Iceland

10:10 - 10:50 **"Title : Genetic Addiction Risk Score (GARS) Predicts Reward Deficiency Syndrome (RDS) Severity Paving the Way for Precision Pro-Dopamine Regulation and Prophylaxis"**
Kenneth Blum, Western University Health Sciences, USA

Group Photo 10:50-11:00

Networking & Refreshments 11:00-11:30@ Conference Lounge

11:30-12:10 **Title : Unproven, Unlicensed, Stem Cell Interventions: How did we get here?Will the Ethics Please Rise?**
Meenakshi Noll, The Scrutinizer, USA

12:10-12:50 **Title : Dynamic changes of GSLs and glycosyltransferases in the transition of pluripotency of human embryonic stem cells**
John Yu, Institute of Stem Cell and Translational Cancer Research, Taiwan

Lunch Break 12:50-13:50@ Restaurant

Speaker Sessions

Genetics & Genetic Disorders

Session Chair: Khushnooda Ramzan, King Faisal Specialist Hospital and Research Centre, Saudi Arabia

Session Chair: Elena Flegontova, Tori Clinic, Russia

13:50-14:15 **Title: Clinical and Molecular Genetic Analysis of a Large Cohort of Saudi Arabian Patients with Hearing loss**
Khushnooda Ramzan, King Faisal Specialist Hospital and Research Centre, Saudi Arabia

14:15-14:40 **Title: Genotyping in the practice of an Anti-age expert**
Elena Flegontova, Tori Clinic, Russia

14:40-15:05 **Title: Premarital Genetic Screening**
Ali Alavi, Hamad Medical Corporation, Qatar

15:05-15:30 **Title: Response to high dose escalation therapy with Sebelipase Alfa (SA) in a patient with severe Infantile Lysosomal Acid Lipase Deficiency (ILALD) and further insight into this disease**
Rozeena Huma, King Faisal Specialist Hospital and Research Centre, Saudi Arabia

15:30-15:55 **Title: MicroRNA expression profiling in placenta and maternal plasma in early pregnancy loss**
Mohammad Kazem Hosseini , Istanbul University, Turkey

Networking & Refreshments 15:55-16:15@ Conference Lounge

Neurogenetics

Session Chair: Nuntika Thavichchart, Chulalongkorn University Hospital, Thailand

16:15-16:40 — **Title: Influence of DAP1 Genotype and Psychosocial Factors on Posttraumatic Stress Disorder in Thai Tsunami Survivors: A GxE Approach**
Nuntika Thavichchart, Chulalongkorn University Hospital, Thailand

16:40-17:05 — **Title : Novel findings on Omani Families with Intellectual disabilities**
Ahmed Al- Amri, National Genetic Center Oman

17:05- 17:30 — **Title : Heterogeneity of genetic epilepsy and clinical importance of NGS**
Artem Sharkov, Genomed ltd., Russia

Video Presentation

17:30-17:45 — **Title: Geneticist-consultant as a key link in the development of the market of genetic research**
Vasilisa Dudurich, Genomed Ltd., Russia

Poster Presentation @ Conference Lounge

POS-1 — **Title: Genes Polymorphism FII, FV, FVII, FXIII, FGB, ITGBA, ITGB3, PAI1 and Pregnancy Loss**
Natalya Polushina, IDK Medical Company Russia

POS-2 — **Title: The role of endometrial and circulating miRNAs in the recurrent implantation failure (RIF)**
Fatemeh Azhari, Istanbul University Turkey

POS-3 — **Title: Spinal cord contusion locus volume dynamics evaluation following systemic cord blood stem cell therapy using high-field 7.0 Tesla MRI imaging**
Vladimir A. Smirnov, Sklifosovsky Emergency Care Research Institute, Russia

POS-4 — **Title: Microscopic changes of lung inflammation in pre-clinical stem cell therapy**
Afshin Noori, University of Tehran, Iran

Panel Discussion

Agenda Day 2: May 14, 2019

Hall Name: Meeting Room 4+5

Keynote Presentations

09:30-10:10 — **Title : T-patterns and self-similarity from protein cities to the only big-brain mass-societies in a biological eye-blink: from naked ape to string-controlled mass-social citizens**
Magnus Magnusson, University of Iceland, Iceland

10:10-10:50 — **Title: Personalized and Precision Medicine as a Unique Avenue to have the Healthcare Model Renewed to Secure the National and International Biosafety**
Sergey Suchkov, Sechenov University, Russia

Group Photo 10:50-11:00

Networking & Refreshments 11:00-11:20@ Conference Lounge

Cancer Genetics | Cancer Biomarkers

Session Chair: Anasuya Roychowdhury, Indian Institute of Technology Bhubaneswar, India

11:20-11:40 — **Title: AAA+ ATPase ATAD2 signaling networks in gastric cancer**
Anasuya Roychowdhury, Indian Institute of Technology Bhubaneswar, India

11:40-12:00 — **Title: Catching Cancer; Carcinogenic Infectious Agents**
Jorma Jyrkkanen, CONC, Canada

12:00-12:20	**Title: Apaf-1 alterations in cancer and neurodegenerative disease** **Raheleh Shakeri,** University of Kurdistan, Iran

Lunch Break 12:20-13:20@ Restaurant

Molecular and cellular Genetics | Epigenetics | Human Genetics | Cell and gene therapy

Session Chair: Sibaji Sarkar, Quincy College, USA

13:20-13:40	**Title : Epigenetic Switch and Carcinogenesis** **Sibaji Sarkar,** Quincy College, USA
13:40-14:00	**Title: Comparative analysis of karyotyping and chromosomal microarray analysis for products of conception obtained with miscarriage** **Elena Kudryavtseva,** The Ural State Medical University Russia
14:00-14:20	**Title: Advantages of Colinearity of Gene structure and its Polypeptide Products** **Sudha Bansode,** Shankarrao Mohite College, India
14:20-14:40	**Title: Cytotoxic activity of stigma and corm extracts of Crocus pallasii subsp. haussknechtii against MCF-7 human breast cancer cell line** **Raheleh Shakeri,** University of Kurdistan, Iran

Stem Cells

Session Chair: Douglas Vernimmen, University of Edinburgh, United Kingdom

14:40-15:00	**Title: CpG binding protein (CFP1) occupies open chromatin regions of active genes, including enhancers and non-CpG islands** **Douglas Vernimmen,** University of Edinburgh, United Kingdom
15:00-15:20	**Title: Young women aged < 40 years with breast cancer were analyzed to get a common close time origin of "stem cells" to follow from the early tumor progression** **Roland Sennerstam,** Karolinska Institutet, Sweden

Networking & Refreshments 15:20-15:50@ Conference Lounge

15:50-16:10	**Title: Exploring the safety of CRISPR cell therapy: from iPSC to clinic** **Roberto Nitsch,** AstraZeneca Gothenburg, Sweden
16:10-16:30	**Title: Systemic umbilical cord blood mononuclear cell therapy of asthenic syndrome in patients with schizophrenia and evaluation of brain activation patterns using fMRI imaging** **Vladimir A. Smirnov,** Sklifosovsky Emergency Care Research Institute, Russia
16:30-16:50	**Title: Characterization and application of Stromal Vascular Fraction cells encapsulated in 3D fibrin-collagen hydrogels with intrinsic vascular network for skin tissue engineering** **Mahsa Mollapour Sisakht,**Tehran University of Medical Sciences, Iran
16:50-17:10	**Title: Treatment of acute severe contusion spinal cord injury utilizing systemic infusions of human mononuclear cord blood cells (hUCBCs): phase I/IIa pilot randomized open-label clinical study of safety and primary efficiency** **Vladimir A. Smirnov,** Sklifosovsky Emergency Care Research Institute, Russia
17:10-17:30	**Title: Microscopic changes of lung inflammation in pre-clinical stem cell therapy** **Afshin Noori,** University of Tehran, Iran

Video Presentation

17:30- 17:55	**Title: Treating Kampavata with Stem Cells** **Aprajita Srivastava,** Barkatullah University, India

Panel Discussion and Award Ceremony

Day Ends



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3rd World Congress on

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April 20-21, 2020 | Dubai, UAE

Email: genetics@lifesciencemeeting.com

Website: https://genetics.euroscicon.com/

3rd Edition of EuroSciCon Conference on

Stem Cell

March 16-17, 2020

Osaka, Japan

Email: stemcell@lifesciencemeeting.com

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