SCIENTIFIC PROGRAM



Theme: Perception towards the current automation in Genetics

7th International Conference on

HUMAN GENETICS AND GENETIC DISORDERS

March 20-22, 2023 | Paris, France

genetics@pulsusevents.net

AGENDA

Monday, March 20, 2023 | Day 1

08:45 - 09:00 - Opening Ceremony

KEYNOTE FORUM

09:00 - 09:40	**Title: Gene expression profiling in peripheral blood cells from African women with cervical lesions reveals new markers of cancer** **Moussa NDIAYE**, Institut Pasteur de Dakar, France
09:40 - 10:20	**Title: Mutations in SCN3A Gene Cause Early Infantile Epilepsy** **Tariq Zaman**, Michigan State University, USA
10:20 - 11:00	**Title: Follow up of Newborns and Families after PGT** **Khawla Aljabali**, University of Siena, Italy

Networking and Refreshment Break 11:00-11:10

Plenary Sessions

Sessions: Healthcare | Human Genetics

11:10 - 11:40	**Title: Whole transcriptome analysis revealed a stress response to deep underground environment conditions in Chinese hamster V79 lung fibroblast cells** **Jifeng Liu**, Sichuan University, Chengdu, China
11:40 - 12:10	**Title: Multiple mechanisms mediating insecticide resistance in Aedes aegypti and Aedes albopictus mosquito populations from Cameroon** **Djiappi-Tchamen Borel,** University of Dschang, Cameroon
12:10 - 12:40	**Title: Her-2 variants as new biomarkers for breast cancer** **Marina A. Sadek,** PhD cell biology, Alexandria University, Egypt
12:40 - 13:10	**Title: Reliability of a clinical method in estimating fetal weight and predicting route of delivery in term parturients monitored at a voluntary agency hospital in Southwest Nigeria** **Temitope Yomibo-Sofolahan**, National Postgraduate Medical College of Nigeria, Nigeria
13:10 - 13:40	**Title: Thrombophilic Gene Polymorphisms as a Risk Factor of Recurrent Spontaneous Abortion of Egyptian Women** **Amr Abd El-Latif MSc**, Al-Mokhtabar Lab, Egypt

*****Speaker slots are available*****

Lunch Break 13:40 -14:00

Session on: Medical genetics | Clinical genetics | Molecular Genetics

14:00 - 14:30	**Title: Utility of Circulating Cell-Free DNA in Assessing Microsatellite Instability and Loss of Heterozygosity in Breast Cancer Using Human Identification Approach** **Norah Alsharhan**, DNA analysis M.S., Saudi Food and Drug Authority, KSA

14:30 - 15:00	**Title: Determine frequencies of mutations in the phenylalanine hydroxylase gene (PAH) of patients of phenylketonuria disease from different regions of Azerbaijan** **Huseynova Lala Sameddin**, Azerbaijan Medical University, Azerbaijan
15:00 - 15: 30	**Title: GENOMIC SCREENING OF HERIDETRY BREAST & OVARIAN CANCER; ITS INTERPRETATION AND COUNSELLING CHALLENGES** **Anushree Dileep,** SAGENOME Private Limited, India
15: 30 - 16:00	**Title: Awareness of non-invasive prenatal testing (NIPT) for aneuploidies in Mediclinic Precise setting: a reliable accurate prenatal non-invasive diagnosis (CE-IVD) using whole genome sequencing (RAPID) method** **Priyanka Tripathi**, BTech Biotechnology, Mediclinic International, Dubai, UAE
16:00 - 16:30	**Title: Is autonomic Nervous System Involved in the Epileptogenesis in Preterm Neonates?** **Giovanna Vitaliti**, University Hospital "Policlinico-Vittorio Emanuele", Italy
	Networking and Refreshment Break 16:30-16:40
	Sessions on: Genetic Disorders | Genomics
16:40 - 17:10	**Title: Genetic Basis of Early-Onset Breast Cancer in Oman** **Waleed S. Al Amri**, The Royal Hospital, Oman
17:10 - 17:40	**Title: Correlation of TIMAP promoter methylation and TIMAP transcription in patients diagnosed with various hematological malignancies** **Batool Ismail**, MSc, Jordan University of Science and Technology, Jordan
17:40 - 18:10	**Title: Network Theoretical Approach to Explore Factors Affecting Signal Propagation and Stability in Dementia's Protein-Protein Interaction Network** **Saurabh Kumar Sharma**, Jawaharlal Nehru University, India
	PANEL DISCUSSION

March 21 & 22, 2023 - To be updated soon.

Thanks Giving & Closing Ceremony

Note: The program schedule is subject to change