

Scientific Program

International Conference on

# Cell and Gene Therapy

November 26-27, 2019 | Lisbon, Portugal

Conference Series LLC Ltd

47 Churchfield Road, London, W36AY, UK Tel : +44 20 393 63178

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## Day 01, November 26, 2019

09:30-10:00 Registrations

Hall Name: Continental

**conferenceseries.com** 10:00-10:15 **Opening Ceremony**

### Plenary Sessions

**Sessions: Stem Cell in Gene Therapy | Epigenetics | Plant Genomics and Molecular Plant Sciences  
| Human Genomics | Cell Biology | Cancer Genomics**

**Session Chair: Joanne D. Caguiat, Philippine Rice Research Institute, Philippines**

- 10:15-10:45** Title: **Antioxidant, antiapoptotic and angiogenic properties of BM mesenchymal stem cells are associated with tissue recovery in stroke therapy**  
**Clelia Rejane Antonio Bertoni**, University of São Paulo, Brazil
- 10:45-11:15** Title: **Navigating the depths and avoiding the shallows of pancreatic islet cell transcriptomes**  
**Alex M Mawla**, University of California, USA
- 11:15-11:45** Title: **Epigenetic interventions for control of malignancy: an overview**  
**Ifthikhar Qayum**, Rehman Medical Institute, Pakistan
- 11:45-12:15** Title: **Genome-wide Molecular Fingerprinting Revealed Identity and Diversity of Farmers' Varieties in the Philippines**  
**Joanne D. Caguiat**, Philippine Rice Research Institute, Philippines

**Lunch Break 12:15-13:15 @ Restaurant**

### Poster Presentations 13:15 - 14:15

- PP1** Title: ***In vivo* long term effects of ionizing radiation on gene expression**  
**Ayman Jafer**, University of Leicester, UK
- PP2** Title: **Chitinases— Enzymes suitable for the production of chitoooligosaccharides used in wound healing**  
**Gheorghita Menghiu**, West University of Timisoara, Romania
- PP3** Title: **Regulation of RyeA/SraC expression in *Escherichia coli***  
**Tanmay Dutta**, Indian Institute of Technology Delhi, India
- PP4** Title: **Preliminary results of phenotypical studies of the epigenetic toxicity and ecotoxicity of chitosan pristine bionanomolecules to duckweed (*Lemna minor* L.)**  
**Bianca-Vanesa Boros**, West University of Timisoara, Romania

**Networking & Refreshment Break: 14:15-14:45 @ Foyer**

### Continued Sessions

- 14:45-15:15** Title: **Genetic characterization of syndromic and non-syndromic autosomal recessive retinal dystrophies in the Saudi population**  
**Leen Abu Safieh**, King Fahad Medical City Research Center, Saudi Arabia
- 15:15-15:45** Title: **Whole genome amplification of torque teno virus from Nigeria HIV patients and blood donors**  
**Isaac Adeyemi Adeleye**, University of Lagos, Nigeria

**Awards & Closing Ceremony**

**Day 02 November 27, 2019**

**Networking and Lunch @ Restaurant 12:30-13:30**