

## Stem Cell Research In Lithuania: Past, Present and Future

August 27, Hotel Mabre Residence, Maironio 13, Vilnius, Lithuania

9:00 – 9:45 Arrival. Registration. Coffee.

9:45 Welcome

10:00 More than 20 years of successful research collaboration between Lithuania and Sweden.

Dr. Karl-Eric Magnusson, Linkoping University, Sweden

10:30 Pluripotency Plus - Entrance, Exit and Beyond Embryonic Stem cells.

Dr. Joshua Brickman, Danish Stem Cell Centre (DanStem), University of Copenhagen, Denmark

11:00 Bone marrow mononuclear cell extraction practical aspects.

Dr. Ēriks Jakobsons, Cell Transplantation Centre, Pauls Stradins Clinical University Hospital, Ryga, Latvia

11:30 – 12:00 Coffee break. Poster viewing.

12:00 Utilisation of cell models from patient-derived iPSCs to further understand Parkinson's Disease.

Dr. Ann S Macdonald, Thermo Fisher Scientific, UK

12:30 Stem cells in tissue engineering: experience at the Institute of Biochemistry.

Dr. D. Baltriukiene, Vilnius University, Vilnius, Lithuania

13:00 -14:00 Lunch

14:00 Muscle-derived stem cells for acute kidney injury.

Dr. A. Usas, Lithuanian University of Health Sciences, Kaunas, Lithuania

14:30 Exosomes from human dental pulp stem cells.

**Dr. A. Pivoriunas**, State Research Institute Center for Innovative Medicine, Vilnius, Lithuania

15:00 Regenerative technologies in translation.

**Dr. A. Ziogas**, JSC Biotechpharma, Vilnius, Lithuania

15:30 – 16:15 Poster session, prizes and discussions. Coffee.

16:15 – 17:00 Panel discussion: Enabling a breakthrough in Lithuanian stem cell research.

Moderated by dr. R. Aldonyte, State Research Institute Center for Innovative Medicine, Vilnius, Lithuania

17:00 – 19:00 Dinner















