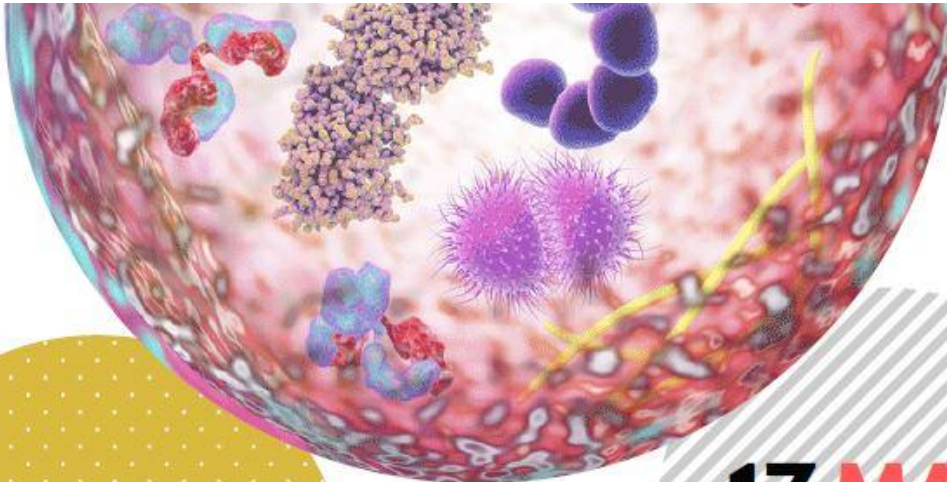


# KEMOMED

PRINAŠAMO REŠITVE



## ZNANSTVENA KONFERENCA 'KEMOMIND'

17 MAJ  
2019

LJUBLJANA

### Agenda

9:00-9:30: Registration

9:30-9:40: Welcome remarks by host

9:40-10:00      Miomir Knežević, PhD  
*EDUCCELL d.o.o., Slovenija*

**Role of different cells sources in regenerative medicine and human health.**

### Section 1 - The principals of cell cultivations:

10:00 – 10:20      Mojca Justin, PhD Student

*Blood Transfusion centre of Slovenia*

**Hematopoietic stem cells and their niche.**

10:20 – 10:40 Matjaž Weiss, PhD Student /Martina Gobec, PhD  
*University of Ljubljana, Faculty of Pharmacy*

**Isolation of selected immune cells and in vitro modulation of their function.**

10:40 – 11:00 Lucija Kadunc, PhD Student / Iva Hafner Bratkovič, PhD  
*Department of Biotechnology, National Institute of Chemistry, Ljubljana, Slovenia*

**Trophic factors delivered by cell-based device promote wound and bone healing.**

## **Section 2 - The detection philosophy for cell biology:**

11:00 – 11:30 dr.vet.med. Meta Voga, PhD Student  
*Institute of Preclinical Sciences, Veterinary Faculty, University of Ljubljana, Ljubljana, Slovenija*

**Silk fibroin induces chondrogenic differentiation of canine adipose-derived multipotent mesenchymal stromal cells/mesenchymal stem cells.**

11:30 – 12:00 Marija Rogar, PhD  
*Medical Centre for Molecular Biology, Institute of Biochemistry, Faculty of Medicine, University of Ljubljana, Slovenija*

**From induced pluripotent stem cells to 3D skin models.**

### **12:00-12:30: Coffee break**

12:30 – 12:55 Boštjan Markelc, PhD  
*Department of Experimental Oncology, Institute of Oncology Ljubljana, Ljubljana, Slovenija*

**Seeing is believing: use of *in vivo* intravital microscopy in cancer research**

12:55 – 13:20 Huseyin Tuncay, PhD  
*BIOTEK, GERMANY*

**From automatic image capture to publication-ready data. Augmented Microscopy™ with BioTek imaging systems.**

## **Section 3 - Biobanking storage:**

13:20 – 13:30 Tobias Haessner/Vesna Kokondoska Grgich  
*LVL technologies, Germany/Kemomed d.o.o., Slovenija*

**Store Aliquots For Ever: From biobanking to compound management.**

13:30 – 14:00 Avash Anderson  
*ZIATH, UK*

**Sample management for biopharma.**

14:00 – 14:15 Andrej Vuga  
*PHCBI, Kemomed d.o.o., Slovenija*

**“PHCBI CO<sub>2</sub> Incubators for cell laboratories. “**

**14:15-15:30 Lunch and Get Together**

**16:00 Closure and Departure**