



# GENOMIC MEDICINE – Bridging research and the clinic SUMMER SCHOOL

03. 05. 2016 – 07. 05. 2016

Hotel Histron, Portorož, Slovenia

**Web page:** <http://ibk.mf.uni-lj.si/genmed2016>

**E-mail:** [genmed2016@mf.uni-lj.si](mailto:genmed2016@mf.uni-lj.si)



Summer school will cover a wide range of topics related to **genomic or personalized medicine**, **pharmacogenomics**, epigenomics and **translation** of basic research into clinical practice and public health.

Important topics of interest are identification of predictive and prognostic **biomarkers** and novel molecular targets for tailored therapeutic interventions for diseases linked to **oxidative stress** and age-related diseases and disabilities.

**Rare diseases** and rare cancers, especially epidemiology, pathogenesis/pathology, and treatment modalities for **pancreatic cancer** will also be among the topics of the school.



# PRELIMINARY PROGRAMME

	03. 05. 2016	04. 05. 2016	05. 05. 2016	06. 05. 2016	07. 05. 2016
<b>Morning session</b>		Pharmacogenomics and pharmacoepigenomics  Predictive and prognostic biomarkers	Oxidative stress and disease  Cancer epidemiology  Gene-environment interactions	Bioinformatics and biostatistics for translational research  Emerging technologies in pharmacogenomics	Translation to clinical practice  Public health  Preemptive testing in pharmacogenomics  Closing plenary lecture
<b>Afternoon session</b>	Opening plenary lecture  European projects: Artemida, UPGx  Golden Helix, EUPancreas  NGS in genomic medicine and rare diseases	Personalized medicine  Genetic testing in personalized medicine and pharmacogenetics	Genomic medicine in the Balkan region: round table  Excursion to Piran	Cancer genomics  Pancreatic cancer  Personalized cancer treatment  Predictive models of cancer treatment response	
	Welcome reception	Dinner	Dinner in Piran	Gala dinner	

## Important dates

### •February 1, 2016

Registration opening

### •March 15, 2016

Early registration deadline

### •April 11, 2016

Abstract submission deadline

### •April 25, 2016

Late registration deadline (without abstract)

### •May 3 – May 7, 2016

Event opening/closing dates



## International Scientific Committee

Vita Dolžan, chair  
Henk-Jan Guchelaar  
Magnus Ingelman-Sundberg  
Núria Malats  
George Patrinos  
Sonja Pavlović  
Ron van Schaik

## Organizing Committee

Vita Dolžan, chair  
Katja Goričar, co-chair  
Barbara Jenko  
Irina Milisav Ribarič  
Peter Juvan