

# Second International Forum of Personalised Medicine

March 27<sup>th</sup>, 2017

Honorary patronage:



Jagiellonian University's  
Maximum Auditorium,  
Cracow, 33 Krupnicza street

Organizers:



Sponsor:



Partners:



POLSKA KOALICJA  
MEDYCYN Y PERSONALIZOWANEJ



European Alliance for  
Personalised Medicine



Centrum  
Monitorowania  
Jakości w Ochronie Zdrowia



Instytut  
Innowacyjna  
Gospodarka

## PROGRAM

09.00-10.30 Registration and reception

10.30-10.40 Initial greeting: Provost of JU Prof. Wojciech Nowak; IOZ representative

10.40-10.50 Speech by the Health Ministry's representative

10.50-11.50 Special presentations:

### 10.50 "European perspective on personalised medicine"

*Dr. Tomasz Dyląg* – Scientific Officer at the Innovative and Personalised Medicine Unit, Directorate General for Research and Innovation of the European Commission. Responsible for international projects in health research funded by the European Union.

### 11.05 "Best Practice in Genetic Testing and the Access to Personalised Medicine in France"

*Prof. Frederique Nowak* – Institut National du Cancer France

### 11.25 "The Status of Genetic Testing in Poland in the Context of Personalised Medicine: Conclusions and Recommendations"

*Prof. Joanna Chorostowska-Wynimko* – Institute of Tuberculosis and Lung Disease, Warsaw

### 11.35 "Accomplishments of Personalised Medicine and the Role of Doctor-Patient Communication"

*Dr. Angelo Paradiso* – European Alliance for Personalised Medicine/Giovanni Paolo II National Cancer Research Institute, Bari

11.50-13.05 Plenary discussion  
**PERSONALISED MEDICINE IN THE HEALTH CARE SYSTEM – CHALLENGES AND ACHIEVEMENTS**

Moderator:

*Prof. Zbigniew Gaciong*, Head of the Internal Diseases, Hypertension, and Angiology of the Medical University of Warsaw



## Second International Forum of Personalised Medicine

Panelists:

- **Jarosław Pinkas** – Former Secretary of State of the Health Ministry
- **Prof. Romuald Krajewski** – Chamber of Physicians and Dentists (NIL)
- **Elżbieta Kozik** – Polish Association of Amazons Movement (PARS)
- **Prof. Maciej Krzakowski** – National Consultant in clinical oncology
- **Prof. Anetta Undas** – Department of Cardiac Surgery, Anesthesiology and Experimental Cardiology, Institute of Cardiology, Jagiellonian University
- **Dr. Józef Jakubiec** – Chamber of Producers and Distributors of Laboratory Diagnostics
- **Dr. Angelo Paradiso** – European Alliance for Personalised Medicine/Giovanni Paolo II National Cancer Research Institute, Bari

13.05-13.50 Lunch

13.50-14.40 **SESSION 1.**

### PERSONALISED MEDICINE FROM THE PATIENT'S POINT OF VIEW

Leading Thesis:

*There is a need to spread awareness about the new approach to PM and about the rights and responsibilities of the patient and the doctor in the PM system*

Moderator:

**Wojciech Wiśniewski** – Spokesperson for the Alivia Oncological Foundation

Participants:

- **Dr. Łukasz Andrzejewski**, University of Lower Silesia, Psychology Institute: “Three Challenges of Personalised Medicine – Patients’ Perspective”
- **Szymon Chrostowski**, president of the Polish Coalition of Oncological Patients: “Personalised Medicine – Barriers, Patient Expectations and Opportunities”
- **Maria Libura**, vice-president of Łazarski University: “Choice of Therapy: Between Paternalism and Shared Decision Making”

Q&A

14.40-16.05 **SESSION 2.**

### THE SYSTEM'S VIEW ON PERSONALISED MEDICINE

Leading thesis:

*The upcoming reform of the health care system should incorporate PM, the effectiveness of which should be considered in terms of the effects of the involvement of all interested parties in the shaping of its development*

Moderator:

**Prof. Ewa Okoń-Horodyńska**, Head of the Department of Economics and Innovation at Jagiellonian University

Participants:

- **Prof. Adam Fronczak**, Head of the Department of Public Health at the Medical University of Warsaw: “The Role of PM in the Healthcare System After the New Reform”
- **Prof. Iga Rudawska**, Szczecin University: “Personalized Medicine and its Integration with the Healthcare System”



## Second International Forum of Personalised Medicine

# 2

- **Prof. Iwona Wybrańska**, Department of Clinical Biochemistry, Jagiellonian University: “Barriers to Contemporary Pharmacogenomics and their Use in a Clinic”
- **Prof. Joanna Chorostowska-Wynimko**, Institute of Tuberculosis and Lung Disease, Warsaw: “Case Studies. Processes of PM – Oncology”
- **Dr. Beata Jagielska**, Oncology Center Institute, Warsaw: “Calculating the Cost of PM and the Price of Services Provided. Indicating Possible Finance Sources”
- **Prof. Anetta Undas**, Center for Modern Laboratory Diagnosis, proxy of the Director of the John Paul II Specialist Hospital for Research and Medical Technology in Cracow: “Using the Guidelines to Personalised Medicine in Clinical Practice – Internal Diseases”
- **Dr. Tomasz Bochenek**, Institute of Drug Management, Institute of Public Health, Faculty of Health UJ CM: “Personalised Medicine from the Perspective of Public Health and the Paying Consumer – Possible Benefits and Risks”

**Q&A**

16.05-16.20 Coffee break

16.20-17.20 **SESSION 3.**

### PERSONALISED MEDICINE FROM A PHARMACOECONOMICAL PERSPECTIVE

*Leading thesis:*

*Personalised Medicine is associated with direct and indirect costs. They should be carefully and individually examined by the stakeholders of the healthcare system.*

*Moderator:*

**Dr. Joanna Lis**, president of the Polish Pharmacoeconomic Society (ISPOR Poland chapter)

*Participants:*

- **Maciej Niewada**, Department of Experimental and Clinical Pharmacology, Medical University of Warsaw, HealthQuest, Warsaw: “Pharmacogenomics, Pharmacogenetics, and Pharmacoeconomics. How to Reconcile them?”
- **Paweł Petryszyn**, Department of Clinical Pharmacology, Medical University of Wrocław: “Personalised Medicine – how to Judge New Technology? Economically Grading Diagnostic Tests”
- **Robert Plisko**, HTA Consulting, Cracow: “The Profitability of Personalised Medicine – Modeling PFS and OS Curves Based on the CUA Model”
- **Dr Paweł Kawalec**, Institute of Public Health, Health Science Department, Collegium Medicum Jagiellonian University: “Personalised Medicine – Theory vs Practice”

**Q&A**

17.20 Summary and concluding arguments – presented by session moderators

17.45 End of the Second International Forum of Personalised Medicine

The program is susceptible to slight changes

Member registration:

[www.medycynapersonalizowana.pl](http://www.medycynapersonalizowana.pl)

Online registration:

<https://mfmp2017.evenea.pl/>

# 3



## Second International Forum of Personalised Medicine

Program of satellite session co-organized with the Commission of Medical Sciences of the Polish Academy of Sciences Collegium Maximum in Cracow

Session: **Personalized Medicine in Cardiovascular Medicine**

Moderator: *Prof. Kalina Kawecka-Jaszcz, Prof. Tomasz Guzik*

**14.15-14.45 Non-pharmacological control of atherosclerosis in the era of personalized medicine**

*Prof. Sampath Parthasarathy, Florida Hospital Chair in Cardiovascular Sciences  
University of Central Florida, College of Medicine, USA*

**14.45-15.15 Targeting novel immune-related mechanisms in aortic diseases**

*Prof. Giuseppe Lembo, Department of Molecular Medicine Sapienza University, Rome, Italy*

**15.15-15.45 Neuroimmune interactions contribute to vascular diseases**

*Prof. Daniela Carnevale, Department of Molecular Medicine, Sapienza University, Rome, Italy*

**15.45-15.50 Personalized Medicine in Cardiovascular Therapies - summary**

*Prof. Marek Naruszewicz, Division of Pharmacy, Warsaw Medical University*