

EPMA Summit and World Congress 2013 in Brussels:

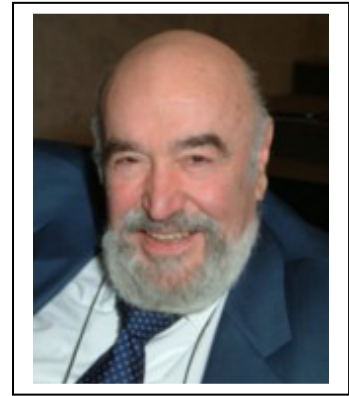
European Association for Predictive, Preventive and Personalised Medicine develops a new culture in communication amongst stakeholders



EPMA is pleased to inform about the successful performance of the **EPMA Summit and World Congress 2013** which took place in Brussels. The **EPMA Summit** has been held in the EU Parliament on 19 September 2013 followed by the **EPMA World Congress** at the Representation of the State of North Rhine-Westphalia (Germany) to the European Union from 20th to 21 September 2013. The EPMA event brought together PPPM researchers, educators, healthcare professionals, decision makers (such as the representatives of the EU Parliament and EU Commission, Ministries of Health, of Economy, etc.), funding bodies, industry, media, students, etc. PPPM-related initiatives, long-term partnerships and projects for "Horizon 2020" have been presented. For details please visit the EPMA website, www.epmanet.eu

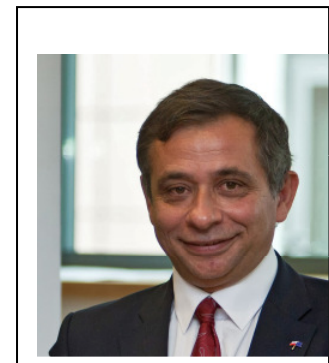
Main challenges have been emphasised and strategies nominated in consensus by the speakers as follows:

- Predictive, Preventive and Personalised Medicine (PPPM) is the emerging field considered as the medicine of the future
- PPPM is the patient-centred approach meeting healthcare challenges, running treatments efficiently and keeping costs of medical services under control
- PPPM objectives promote innovation in science, technologies, education, healthcare, economical and social aspects of the societies in Europe and worldwide.
- Successful PPPM implementation needs unprecedented level of collaboration amongst all stakeholders, long-term multidisciplinary professional partnerships including public-private ones, robust juristic platform, and smart political regulations.
- Gathering funding instruments focused on integration of different PPPM related branches is essential to be introduced by new strategic programmes such as "Horizon 2020"



**Vincenzo Costigliola,
President of EPMA
said:**

"5 years ago as the EPMA has been created, it was a disputable issue, whether PPPM is rather a dream or reality. Now it is getting more and more a reality. EPMA efforts are focused on the scientific developments and implementation of the innovative approaches of the predictive, preventive and personalised medicine to cover patient needs in daily medical practice..."



**Henri Malosse,
President of the
"European Economic
and Social Committee", EU,
said:**

"...we need a permanent information stream between healthcare providers and policy-makers to perform adequate political regulations and creation of new guidelines to advance healthcare related science, technologies and implementation in daily medical practice. This innovation is provided by highly promising approach of Predictive, Preventive and Personalises Medicine, We are confident of the excellence of the initiatives of the European Association for Predictive, Preventive and Personalises Medicine (EPMA, Brussels) effectively promoting a paradigm shift from less effective delayed treatments to predictive, preventive and more personalised measures in healthcare as the medicine of the future. This innovation conducted by EPMA initiatives should be extensively supported."



**Patricia Reilly,
Member of the Cabinet,
Máire Geoghean-Quinn,
Commissioner for research,
innovation and science, EU,
said:**

"We plan to implement *Horizon2020* through a range of mechanisms where collaborative and interdisciplinary research will continue to be a

corner stone and for which we will slash red tape and bureaucracy, making it a lot simpler to apply for EU funding. I know that there are many potential *Horizon2020* applicants in the audience..." "As you may be aware, the negotiations around *Horizon2020* were very tough, even with the unwavering backing of the European Parliament and many organisations representing the European scientific community, and I would like to take this opportunity to thank everyone, including many of you in the audience, for all the support. We are only embarking upon the process towards truly personalised medicine. In a process that needs everyone on board, I am pleased to see so many of you gathered here today to discuss the challenges of predictive, preventive and personalised medicine..."

Irene Norstedt
Head of Personalised Medicine Unit
Health Research Directorate
DG Research & Innovation
EU Commission,
said:

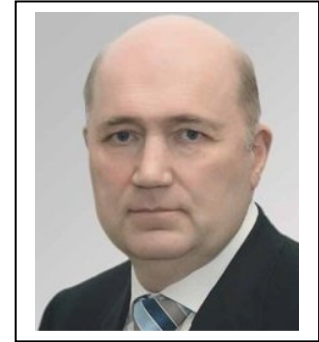


New Programme "Horizon 2020" considers "Integrated approach to address key research challenges, namely:



- breaking barriers & speaking the same language
- "cross-disciplinarity", education & training
- generating knowledge & developing the right tools
- standards, clinical bioinformatics, adaptation of tools
- translating knowledge to medical applications
- disease taxonomy, biomarker validation, clinical trials
- understanding the value & economic aspects
- health care pilots, HTA, comparative effectiveness, value chain

Michail Paltsev
has represented both
the Russian Academy of Medical Sciences
and the Russian Academy of Sciences,
the President of which – VE Fortov,
in his letter
to the EPMA Summit and World Congress
said:



"...Predictive, preventive and personalised medicine - the medicine of the future, requires the revision of existing systems and economic models in health care... The combination of the experience of experts in medicine, biology and IT, the development of new economic models and ethics of the development of health care practice will determine the strategy of interdisciplinary consolidation on the platform of "medicine of the future" for many years."

Shri UT Khader,
Health Minister for state,
Government of Karnataka,
India, said:



"I am glad to know that the participants in the congress are scientists, academicians and researchers from all over the world, together at this event to exchange ideas, share best practices and explore care innovations in healthcare especially towards predictive, preventive and personalised medicine. I hope that we will be able to use our collective wisdom to address common challenges faced in the region and to raise the standards of healthcare systems and delivery and an answer can be figured out through the potentials of Traditional Indian Medicine..."
"Traditional medicine and predictive diagnostics would be like two sides of the coin for preventive and personalised medicine for integrative healthcare system where Indo – European community can benefit the philosophical systemic management of preventive medicine from traditional Indian medicine and modern predictive diagnostic methods of Western medicine..."

***Olga Golubnitschaja,
Secretary-General of EPMA,
Editor-in-Chief
of the EPMA Journal and
Book-Series "Advances in PPPM",
said:***



"EPMA experts are aware of our great responsibility of being on a forefront of Predictive, Preventive and Personalised Medicine. EPMA considers long-term international partnerships and multidisciplinary projects to create PPPM relevant innovation in science, technological tools and practical implementation in healthcare. Our professional network provides transparent strategies worldwide open for the PPPM forum through the freely accessible EPMA Journal. The EPMA / Springer book-series "Advances in PPPM" provide excellent didactic materials for PPPM related education in professional branches as well as of high quality information stream for policy-makers, corresponding patient cohorts / organisations and general population as a whole."

Organisers of the EPMA event in Brussels

Dr. Vincenzo Costigliola
President of EPMA

Prof. Dr. Olga Golubnitschaja
Secretary-General of EPMA

Represented countries

- Australia
- Austria
- Belgium
- Bulgaria
- Canada
- China
- Czech Republic
- Denmark
- Estonia
- France
- Georgia
- Germany
- Greece
- Hungary
- India
- Ireland
- Israel
- Italy
- Japan
- Luxembourg
- Macedonia, FYROM

- Malta
- Mexico
- Moldova
- Poland
- Portugal
- Russia
- Saudi Arabia
- Slovakia
- Republic of Korea
- Spain
- The Netherlands
- Turkey
- UK
- Ukraine
- United Arab Emirates
- USA
- Hong Kong
- New Zealand
- Cyprus

Status of the registered participants

- Researchers
- Healthcare providers
- Young professionals
- Patient organisations
- Networking organisations
- Legislation and regulatory bodies
- Funding Bodies
- Industry
- SME
- Media
- External Observers

• Topics of the submitted abstracts

- Cancer
- CVD
- Dentistry
- Diabetes
- Neurodegenerative and Mental Disorders
- Rare Diseases
- Education
- Food, Health, Well being, Gender Medicine
- Healthcare Economy, Standardisation and Ethics
- Integrative Bioinformatics, Patient Profiling, Disease Modelling, Prediction
- Laboratory Medicine, Bio-preservation and Bio-banking
- Legislation, Networking, Career promotion, Funding