



New Horizons in Personalised Medicine

TEACH - Training and Education for Advances Clinicians and HCPs in Personalised Medicine

Programme Day 1 - June 27th

- 17:00 - 19:00: **Arrival & Registration**
19:30 - 22:30 **Welcome Reception**
David Byrne, EAPM Co-Chair
Richard Ablin, Professor of Pathology, University of Arizona College

Day 2 - June 28th

Opening of the EAPM Summer School 2017

- 08:30 - 09:15 **Welcome Keynote**
David Byrne, EAPM Co-Chair
Richard Ablin, Professor of Pathology, University of Arizona College
- 09:15 - 09:30 **Why Policy is relevant for doctors?**
Denis Horgan, EAPM Executive Director
- 09:30 - 09:45 **Doctors of (today and) tomorrow.**
Marius Geantă, President Center for Innovation in Medicine

Monoclonal Antibodies and personalised medicine

Questions Addressed by the faculty:

How to target cell surface proteins with a monoclonal antibody? How to kill a cell with a monoclonal antibody? How to enhance or restore a patient's immune system with monoclonal antibodies? How does one identify a future targetable protein?

- 09:45 - 11:00 **Plenary Session 1: Monoclonal Antibodies and Targeted Therapies**

Session Chair: **Frank Jorgensen, Director of Professional Development, European Association of Hospital Pharmacists**

- 09:45 - 10:20 **Precision medicine in Prevention and early diagnosis of cancer**
Giovanni Codacci Pisanelli, Assistant Professor of Medical Oncology, Rome University

Followed by Q&A

10:20 – 11:00 **Monoclonal Antibodies and liquid Tumors**
Christine Chomienne, *Director, Research and Innovation, National Cancer Institute, France*

Followed by Q&A

11:00 - 11.30 Coffee Break

11.30 - 13.00 **Plenary Session 2: “Communication in the clinical consultation”**

Session Chair: Steve Johnson, *Taunton UK*

Role play

13:00 - 14:00 Lunch

14:00 - 15:30 **Plenary Session 3: Monoclonal Antibodies**

Session Chair: **Angelo Paradiso**, *IRCCS Foundation - Istituto Tumori Bari*

14:00 - 14:45 **Monoclonal Antibodies to identify/trigger cell surface targets**
Prof Emil Plesea, *President, Romania Society of Pathology*

Followed by Q&A

14:45 - 15:30 **Monoclonal Antibodies and Imaging: assessment of minimal residual disease**

Aad Van der Lugt, *Erasmus MC, Rotterdam, Representative European Society of Radiology*

Followed by Q&A

15:30 - 16:00 Coffee Break

16.00 - 16.15 Day 1 Conclusions
Richard Ablin, *Professor of Pathology, University of Arizona College*
Marius Geantă, *President Center for Innovation in Medicine*

16:15 - 18:00 **Communication - exploring difficult conversations**
Workshop

Facilitator: **Steve Johnson**, *Taunton UK*

19:30 - 22:30 **Evening lecture**
Richard Ablin, *Professor of Pathology, University of Arizona College*

Day 3 - June 29th

Personalised medicine: new horizons

Questions Addressed by the faculty:

09:00 - 10:30 **Plenary Session 4**

Session Chair: **Louis Denis**, *Past President, Europa Uomo*

09:00 - 09:45 **Systems medicine to individualise treatment for asthma**

Mina Gaga, *President Elect, European Respiratory Society*

Followed by Q&A

09:45 - 10:30 **Technology and Development**

Dan Gârlaşu, *Oracle*

Followed by Q&A

10:30 - 11:00 Coffee Break

11:00 - 13:00 **Plenary Session 5: “Communication Skills - treatment decision”**

Session Chair: **Steve Johnson**, *Taunton UK*

Role Play

13:00 - 14:00 Lunch

Biomarkers and personalised medicine

14.00 - 15:30 **Plenary Session 6: Biomarkers**

14.00 - 14.40 **Molecular tumour profiling and upcoming biomarkers: Will they help to deliver personalised medicine? Case of metastatic melanoma.**

Ana-Maria Forsea, *Assistant Professor of Dermatology, Carol Davila University of Medicine and Pharmacy, Bucharest*

Followed by Q&A

14.40 - 15.30 **Personalised immuno-oncology**

Richard Ablin, *Professor of Pathology, University of Arizona College*

Followed by Q&A

15:30 – 16:00 Coffee Break

16.00 - 16.15 Day 2 Conclusions

Richard Ablin, *Professor of Pathology, University of Arizona College*

Marius Geantă, *President Center for Innovation in Medicine*

16:15- 18:00 **Communication with the patient
Workshop**

Facilitator: **Steve Johnson**, *Taunton UK*

19:30 - 22:30 **Gala Dinner**

Cristian Busoi, *Member of the European Parliament*

Alojz Peterle, *Member of the European Parliament*

Patient at the centre of personalised medicine

Questions Addressed by the faculty:

Topics on Patient information and consent, data sharing and protection

9:00 - 10:30 Plenary Session 7: Adapt Treatment to patient

Session Chair: **Denis Horgan**, *Executive Director, EAPM*

9:00 - 9:45 Biobanking, patient consent and data ownership

Jan Eric Litton, *Professor of Biomedical Computing Technology, Karolinska University*

Followed by Q&A

9:45 - 10:30 Health Literacy and Patient Information

Denis Horgan, *Executive Director, EAPM*

Dr. Natacha Bolanos, *Spanish Group for Cancer Patients, GEPAC*

Marius Geanta, *President Centre for innovation in Medicine*

Followed by Q&A

10:30 - 11:00 Coffee Break

11:00 - 13:15 Plenary Session 8: "Pharmacogenomics and Personalised Medicine"

Session Chair: **Giovanni Codacci Pisanelli**, *Assistant Professor of Medical Oncology, Rome University*

11:00 – 11:45 Clinical utility bringing innovation to the patients

Speaker to be Confirmed, Illumina

Followed by Q&A

11.45 -12.30 Personalised medicine and pharmacogenomics

Alessandro Gringeri, *Medical Director, Shire (TBC)*

Followed by Q&A

12.30 - 13.15 Genomics as a Tool for Precision Therapeutics in epilepsy

Prof. Dana Craiu, *President, Romania Society Against Epilepsy*

Followed by Q&A

13:15 - 14:15 Lunch

14:15 - 16:00 Plenary Session 9: Program Evaluation, Identifying Gaps and Preparing of the Future Training Programs

Session Chair:

Richard Ablin, *Professor of Pathology, University of Arizona College*

Denis Horgan, *EAPM Executive Director*

Marius Geantă, *President Center for Innovation in Medicine*