



EUROPEAN UNION (EU) PRESIDENCY EVENT

European Alliance for Personalised Medicine Congress

Personalising Your Health: A Global Imperative!

27 November 2017

10:00 - 10:30	Press Conference
<p>10.30 - 11.15</p>	<p>Opening of EAPM Congress</p> <p>Chair: Denis Horgan <i>Executive Director, European Alliance for Personalised Medicine (EAPM) Brussels, Belgium</i></p> <p>Welcome: David Byrne <i>Former European Commissioner for Health and Consumer Protection and Co-Chair EAPM, Brussels, Belgium</i></p> <p>Mark Lawler <i>Chair in Translational Cancer Genomics, Queen's University Belfast, UK</i></p> <p>Toomas Hendrik Ilves <i>Former President of Estonia</i></p> <p>Simon Harris <i>Minister of Health, Republic of Ireland (TBC)</i></p> <p>Lydia Mutsch <i>Minister of Health, Luxembourg (TBC)</i></p> <p>Cristian Silviu Busoi <i>Member of the European Parliament, Brussels, Belgium</i></p> <p><i>Minister of Health, Northern Ireland (TBC)</i></p>
<p>11.15 - 13:00</p>	<p>Opening Plenary Presidential Session: Round Table "Growth in Personalised Healthcare - The promise for future generations"</p> <p>Chair: Gordon McVie <i>Co-Chair EAPM, Brussels, Belgium</i></p> <p>Carlos Moedas <i>Commissioner, DG Research, Science and Innovation, Brussels, Belgium (TBC)</i></p> <p>Desmond Schatz <i>Associate Chairman of Pediatrics, School of Medicine University of Florida, Gainesville, Florida USA</i></p> <p>Kim Stratton <i>Head International Commercial, Shire</i></p> <p>Denis Lacombe <i>Director General, European Organisation for Research and Treatment of Cancer, Brussels, Belgium</i></p> <p>Chris Round <i>Head of EMEA Region for Biopharma Global Commercial Operations, Merck, London, UK</i></p> <p>Lorraine Nolan <i>Chief Executive, Health Products Regulatory Authority, Dublin, Ireland</i></p> <p>Mary Baker <i>Former President European Brain Council, Brussels, Belgium</i></p>

13.00 - 13:45	Lunch and Networking				
13.45- 15.30	Parallel Sessions				
<p>Centre for Cancer Research and Cell Biology 10 Year Anniversary Symposium</p>	<p>The Value of Sustainable Healthcare</p>	<p>European Hematology Association Session – Personalising treatment of blood diseases – Taking advantage of the leukemia/lymphoma genome</p>	<p>Capturing the Global Picture in Precision Medicine</p>	<p>A Tale of Two Cities: a whole system approach to personalised medicine and health</p>	
<p>Chair: David Waugh <i>Director, Centre for Cancer Research and Cell Biology, Belfast, UK</i></p>	<p>Co-Chair: Denis Horgan <i>Executive Director, European Alliance for Personalised Medicine, Brussels, Belgium</i></p> <p>Co-Chair: Stephane Hogan <i>Head of Sector for Neurosciences DG Research & Innovation, Brussels, Belgium (TBC)</i></p>	<p>Chair: Ulrich Jäger <i>Professor of Hematology, Medical University of Vienna, Austria</i></p>	<p>Chair: Richard Barker <i>Center for the Advancement of Sustainable Medical Innovation (CASMI), Oxford/University College London, UK</i></p> <p>Co-Chair: Mark Lawler <i>Centre for Cancer Research and Cell Biology, Queen's University Belfast, UK</i></p>	<p>Chair: Gianni D'Errico <i>European Funding Officer, Regional Foundation for the Biomedical Research, Lombardy, Milan, Italy</i></p> <p>Co-Chair: Michael Paul Messenger <i>Principal Healthcare Scientist, Leeds Institute of Cancer & Pathology, Leeds, UK</i></p>	
<p>Owen Sansom <i>Deputy Director, Cancer Research UK Beatson Institute, Glasgow, UK</i></p> <p>Denis Lacombe <i>Director General, European Organisation for Research and Treatment of Cancer, Brussels, Belgium</i></p>	<p>Giovanni Esposito <i>European Brain Council, Brussels, Belgium</i></p> <p>Michela Tinelli <i>Department of Social Policy, London School of Economics, London, United Kingdom</i></p> <p>Patrice Boyer <i>President, European Psychiatric Association, Paris, France</i></p> <p>Maarten IJzerman <i>Chair Department of Health Technology & Services Research, University of Twente, Netherlands</i></p>	<p>"Personalisation in hematology" Ulrich Jäger <i>Professor of Hematology, Medical University of Vienna, Austria</i></p> <p>"The hematology research roadmap" Christine Chomienne <i>Institut National du Cancer, Paris France</i></p> <p>The HARMONY project</p> <p>Speaker to be confirmed</p> <p>Magda Chlebus <i>Director Science Policy, EFPIA, Brussels, Belgium (TBC)</i></p>	<p>Vineet Datta <i>Executive Director, Datar Genetics Limited, New Delhi, India</i></p> <p>Luis Mendao <i>Chair of the the Board of GAT - Treatment Activist Group</i></p> <p>DG Connect</p> <p>Speaker to be confirmed</p>	<p>"PPM+The Leeds Care Record: Big Data supporting PM" Geoff Hall <i>Chief Clinical Information Officer, Leeds Teaching Hospital NHS Trust, Leeds, UK (TBC)</i></p> <p>"Early Health Economic Modelling – developing the evidence of value" Bethany Shinkins <i>Test Evaluation Group Lead, University of Leeds, Leeds, UK (TBC)</i></p> <p>"Overview of the management of people affected by chronic disease" Paolo Mocarelli <i>Scientific Director of "don Gnocchi Foundation", Milan, Italy (TBC)</i></p> <p>"Prevention of Chronic diseases and benefits for the healthcare systems" Sergio Abrignani <i>Scientific Director Istituto Nazionale di Genetica Molecolare, Milano, Italy (TBC)</i></p>	

	<p>Torsten Haferlach CEO, Munich Leukemia Laboratory, Munich, Germany</p>	<p>"Access to Innovative Medicines" Anton Hagenbeek University of Amsterdam - Academic Medical Centre, The Netherlands</p>		<p>"Public Consultation on PM in Lombardy Regions – Overviews and scientific, industrial and policy outcomes" Luca del Gobbo Regional Ministry University, Research and Open Innovation, Milan, Italy</p>
	<p>Anita MacDonald Consultant Dietician, Inherited Metabolic Disorder, Birmingham Children's Hospital, United Kingdom</p>			<p>"Accelerating PM and Health – a whole system approach" Michael Paul Messenger Principal Healthcare Scientist, Leeds Institute of Cancer & Pathology, Leeds, UK</p>

15.30 – 17.00	Presidential Session – Shaping Future Healthcare and the One Health Agenda I	
	Co-Chair: Alastair Kent <i>Ambassador, Genetic Alliance, UK</i>	
	Sue Hill, OBE <i>Chief Scientific Officer, NHS England, UK</i>	
	Sir John Chisholm <i>Executive Chair, Genomics England, UK</i>	
	Mark Caulfield <i>Chief Scientist, Genomics England, Cambridge, UK</i>	
	Ian Young <i>Chief Scientific Advisor, Department of Health, Social Services and Public Safety, Belfast, Northern Ireland</i>	
Nathalie Moll <i>Director General, EFPIA, Brussels, Belgium</i>		

17.00 – 17:15	Coffee, Posters and Networking	
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17.15 – 19.00	Presidential Session – Shaping Future Healthcare and the One Health Agenda II	
	Chair: Peter Høngaard Anderson <i>Innovation Fund, Denmark</i>	
	Atul Gawande <i>Professor of Health Policy and Management, Harvard T.H. Chan School of Public Health, Boston, USA</i>	
	Richard Barker, OBE <i>Center for the Advancement of Sustainable Medical Innovation (CASMI), University of Oxford/University College London, UK</i>	
Koen Kas <i>Professor of Biochemistry, University of Gent, Belgium</i>		

19.00- 20.00	Special lecture	
	Alexander Eggermont <i>Director General, Institute Gustave Roussy, Paris, France</i>	

20:30 – 22:00	Welcome Reception, Belfast City Hall (hosted by Lord Mayor)	
	Mike Thompson <i>Chief Executive Officer, Association of British Pharmaceutical Industries, UK</i>	
	Toomas Hendrik Ilves <i>Former President of Estonia</i>	

07:30 - 08:15	Highlights of the Day and Press Briefing				
08:30 - 10:00	<p>Presidential Session: Big Data Saves Lives</p> <p>Co-Chair: Mark Lawler <i>Chair in Translational Cancer Genomics, Queen's University Belfast, UK and Co-Chair Clinical Cancer Genome Task Team, Global Alliance for Genomics and Health (GA4GH)</i></p> <p>Co-Chair: Julia Wilson <i>Associate Director, Wellcome Trust Sanger Centre Cambridge UK and Global Alliance for Genomics and Health (GA4GH)</i></p> <p>Ewan Birney <i>Director European Bioinformatics Institute, Cambridge UK and Chair Global Alliance for Genomics and Health</i></p> <p>Andrew Morris <i>Director Health Data Research UK</i></p> <p>Margaret Grayson <i>Chair Northern Ireland Cancer Research Consumer Forum, Belfast, UK</i></p> <p>Ain Aaviksoo <i>Deputy Secretary General for E-services and Innovation, Ministry of Social Affairs, Estonia</i></p> <p>Ernst Hafen <i>Institute of Molecular Systems Biology, ETH Zurich, Switzerland</i></p>				
10:00 - 10:30	Coffee, Posters and Networking				
10:00 - 10:30	Speed Networking				
	<p>Meet the Cancer Patient - Ken Mastris, <i>Chairman of the Board, Europa Uomo</i></p>	<p>Meet the Business Leader - Kim Stratton, <i>Head International Commercial, Shire</i></p>	<p>Meet the Big Data Expert - Ewan Birney, <i>Director European Bioinformatics Institute, Cambridge UK and Chair GA4GH</i></p>	<p>Meet the Policy Maker - Ain Aaviksoo, <i>Deputy Secretary General for E-services and Innovation, Ministry of Social Affairs, Estonia</i></p>	<p>Meet the Professor - Mark Lawler, Chair in Translational Cancer Genomics, Queen's University Belfast, UK</p>
10:30 - 12:15	Parallel Sessions				
	<p>Capturing the training need for Personalised Medicine</p>	<p>Ulster University Session on Precision Medicine in Multi-morbid Inflammatory Disease</p>	<p>Centre for Experimental Medicine (CEM) Queen's University Belfast Special Session: Eyes do not lie - you are what you can see! Options for personalised medicine in eye diseases</p>	<p>European Bioinformatics Institute-Global Alliance for Genomics and Health (GA4GH) Special Session Empowering personalised health through data sharing</p>	<p>Converting Hospitals to a Personalised Health Agenda</p>
		<p>Chair: Tony Bjourson <i>Director, Northern Ireland Centre for Stratified Medicine, Biomedical Sciences Research Institute, Ulster University, Derry, UK</i></p>	<p>Chair: Tunde Peto <i>Centre for Experimental Medicine, Queen's University Belfast, UK</i></p>	<p>Chair & Welcome: Julie Wilson <i>Associate Director, Wellcome Trust Sanger Centre, Cambridge, UK; Clinical Working Group, Global Alliance for Genomics and Health (GA4GH)</i></p>	<p>Chair: Pascal Garel <i>Chief Executive, Hospital and Healthcare Federation (HOPE), Brussels, Belgium</i></p>

"Manufacturing processes of the future"

John Milne
Training Director,
National Institute
for Bioprocessing and Training
(NIBRT), Dublin,
Ireland

"The future workforce"

Killian O'Driscoll
Director of Projects at
NIBRT, Dublin, Ireland

**Facility of the future
- Personalised
Medicine Group
(name TBC)**

**Manufacturing 4.0 -
Siemens (name TBC)**

**"Stratified Medicine
in Proinflammatory
Multi-morbid
Disease"**

Tony Bjourson
Director, Northern
Ireland Centre for
Stratified Medicine,
Biomedical Sciences
Research Institute,
Ulster University,
Derry, UK

**"A Gut Feeling
about Mental Health:
Precision Medicine
and the Microbiome"**

John F. Cryan
Chair, Department
of Anatomy and
Neuroscience,
Principal Investigator
APC Microbiome
Institute, University
College Cork, Ireland

**"Personalised
Medicine approaches
to immunological
mechanism and
treatment for major
psychiatric disorders"**

Golam Khandaker
Wellcome Trust
Intermediate Clinical
Fellow, Department of
Psychiatry, University
of Cambridge, UK

**"Pharmacogenetics
and the individual
patient: the industry
perspective"**

Everson Nogoceke
Biomarker
Experimental
Medicine Leader,
Roche Pharma
Research & Early
Development, Roche,
Basel, Switzerland

**"Precision
Ophthalmology:
Lessons from age
related macular
disease"**

Carel Hoyng
Professor of
Ophthalmology,
Radboud University
Nijmegen Medical
Centre, Nijmegen, The
Netherlands

**"The myopia
epidemic: can we
individualise the
message?"**

Caroline Klaver
Professor of
Ophthalmology
at Erasmus MC &
Radboud UMC The
Netherlands

**"Micronutrients
and age related
eye disease: from
diet through drugs
to prevention of
blindness"**

Imre Lengyel
Centre for
Experimental
Medicine, Queen's
University Belfast, UK

**"Curing diabetic
eye disease? -
from the bench to
treating patients as
individuals"**

Alan Stitt
Professor, Centre
for Experimental
Medicine, Queen's
University Belfast, UK

Thomas Keane

Team Leader: EGA,
EVA and archive
infrastructure EMBL-
EBI

Torsten Schwede

Professor of
Bioinformatics,
Swiss Institute of
Bioinformatics,
University of Basel,
Switzerland

Sarion Bowers

Policy Lead Sanger
Institute

Jeff Barrett,

Director, Centre
for Therapeutic
Target Validation,
Cambridge, UK

**Regional Level
Eva Weinreich-
Jensen**

Vice-President, HOPE
& Senior Advisor,
Danish Regions,
Denmark

**"From Carpet
Bombing to Sniper
Fire: Genomics to
Precision Cancer
Care in Children and
Adolescents"**

Owen Smith CBE
Professor of
Paediatric and
Adolescent Medicine,
University College
Dublin and Director,
Clinical Academic
Directorate for
Cancer Care , Ireland
East Hospital Group
Ireland

Manuel Salto-Tellez

Professor of
Pathology, Centre for
Cancer Research and
Cell Biology, Queen's
University Belfast, UK

Stephen McMahon

Chairman and co-
founder of the Irish
Patients' Association
(IPA), Dublin, Ireland

			<p>“How to improve imaging technology to accommodate individual needs?” Anne-Marie Cairns, <i>Global Vice President of Clinical & Medical Affairs, Optos, Halbeath, UK</i></p>		
12:00 - 12:30	Proffered Paper Presentations	Proffered Paper Presentations	Proffered Paper Presentations	Proffered Paper Presentations	Proffered Paper Presentations
12:30 - 13:30	Lunch, Posters and Networking				
13:00 - 14:30	<p>Presidential Session: Research Frontiers in Personalised Medicine</p> <p>Chair: Denis Horgan <i>Executive Director, European Alliance for Personalised Medicine (EAPM) Brussels, Belgium</i></p> <p>Sir Harpal Kumar <i>Chief Executive Officer, Cancer Research UK</i></p> <p>Mairead O’Driscoll <i>Health Research Board of Ireland, Dublin, Ireland and IC-Per Med</i></p> <p>Alberto Bardelli <i>President Elect, European Association for Cancer Research, Torino, Italy</i></p> <p>Sue Hager <i>SVP Corporate Communications and Government Affairs, Foundation Medicine Inc, USA</i></p> <p>Gennaro Ciliberto <i>Scientific Director, IRCCS, Istituto Nazionale Tumori “Regina Elena, Rome, Italy</i></p>				
14:30 - 15:00	Coffee, Posters and Networking				
14:30 - 15:00	Speed Networking				
	<p>Meet the Patient representative - Lydia Makaroff, Director, ECPC</p>	<p>Meet the Research Expert - Mairead O’Driscoll <i>Health Research Board of Ireland, Dublin, Ireland and IC-Per Med</i></p>	<p>Meet the Industry Expert - Sue Hager <i>SVP Corporate Communications and Government Affairs, Foundation Medicine Inc, Cambridge, USA</i></p>	<p>Meet the Scientist - Gennaro Ciliberto <i>Scientific Director, IRCCS, Istituto Nazionale Tumori “Regina Elena, Rome, Italy</i></p>	<p>Meet the Professor - Liam Gallagher, Director Conway Institute for Biomolecular Research, University College Dublin, Ireland</p>
15:00 - 16:30	Parallel Sessions				
	<p>Mini Symposium: Breast Cancer: Dealing with Complexity Head on to Better Personalised Treatment</p>	<p>Genomics and Medicine – Crossing the Rubicon</p>	<p>Realising precious therapeutics in neurological disease</p>	<p>Innovation, Screening, Guidelines: The Case of Lung Cancer</p>	<p>The most dreadful “neglected” cancer: pancreatic cancer</p>
	<p>Chair: William Gallagher <i>Director Conway Institute for Biomolecular Research, University College Dublin, Ireland</i></p>	<p>Chair: Shane McKee <i>Director Northern Ireland Genomics Medicine Centre, Belfast, UK</i></p>	<p>Chair: Gianpiero Cavalleri <i>Associate Professor in Human Genetics Royal College of Surgeons in Ireland, Dublin, Ireland</i></p>	<p>John Field <i>Professor of Molecular Oncology, University of Liverpool, UK</i></p>	<p>Personalized genomics medicine – Andrew Biankin <i>Regius Chair of Surgery/Director of Translational Research Centre, University of Glasgow</i></p>

Michael J. Duffy
Adjunct Professor,
School of Medicine
and Medical Science,
University College
Dublin, Ireland

Ivana Sestak
Lecturer in
Medical Statistics,
Wolfson Institute
of Preventive
Medicine, Queen Mary
University of London,
UK

Fergus Couch
Chair, Division of
Experimental
Pathology, Mayo
Clinic, Rochester,
Minnesota, USA

Alric R  ther
Head, Department of
Health Care Quality,
International Affairs,
Institute for Quality
and Efficiency in
Health Care (IQWiG),
Cologne, Germany
(TBC)

**Professor Johan den
Dunnen**
Professor of Human
& Clinical Genetics,
Leiden University
Medical Center,
Leiden, Netherlands

Sally John
VP Genomics and
Computational
Biology, Biogen,
Cambridge, USA
(TBC)

Nadeem Sarwar
President, Eisai AiM
Institute, Boston USA
(TBC)

**"Involving the public
in conversations
about Genomics:
making Personalised
Medicine resonate"**
Anna Middleton
Head of Society
and Ethics Research
Wellcome Genome
Campus, Cambridge,
UK

**Lukas C. Heukamp
MB PhD**
Chief Medical Officer
NEO New Oncology
AG

Slave Petrovski
NHMRC Fellow,
Royal Melbourne
Hospital, University of
Melbourne, Australia

**"eHealth":
Mary Fitzsimons**
Medical Physicist,
Beaumont Hospital,
Dublin, Ireland

**"Clinical integration"
Norman Delanty**
Professor of Clinical
Neurological Sciences,
Beaumont Hospital,
Dublin, Ireland

Yolande Lievens
President, European
Society for Radiology
and Oncology,
Brussels, Belgium

Antoni Montserrat
Senior Expert on
Cancer and Rare
Diseases, DG Public
Health, European
Commission, Brussels,
Belgium

Stefania Vallone
LuCE (Lung Cancer
Europe), Bern,
Switzerland

Mina Gaga
President Elect,
European Respiratory
Society, Athens,
Greece

Oudkerk Matthijs
Scientific Director
Centre for Medical
Imaging - North East
Netherlands; Principal
investigator NELSON
STUDY: Dutch-Belgian
study on lung cancer
screening

**The patient's
perspective - Ali
Stunt**
Founder of Pancreatic
Cancer Action

**The Family's and
society's perspective
- Lydia Makaroff**
Director, ECPC

**Diagnostic
challenges - Matthias
Lohr**
Professor of
Gastroenterology &
Hepatology, Dept.
of Clinical Research,
Intervention and
Technology, Centre
of Biosciences,
Karolinksa Institutet,
Stockholm, Sweden

**Treatment progresses
- Alfredo Carrato**
Professor of Medical
Oncology, Institution
Ramon y Cajal
University Hospital,
Madrid, Spain

**Research gaps and
needs - Nuria Malats**
Group Leader,
Genetic and Molecular
Epidemiology Group,
Spanish National
Cancer Research
Centre, Madrid, Spain

16:30 - 17:30	Proffered Paper Presentations	Proffered Paper Presentations	Proffered Paper Presentations	Proffered Paper Presentations	Proffered Paper Presentations
16:30 - 17:30	Special Lecture " Keeping the person in personalised healthcare"- Gretchen Rubin, Author, Blogger				
17:00 - 17:30	Coffee, Posters and Networking				



<p>Cancer in Europe : Responding to the Challenge</p>	<p>Big data in hematology; accelerating more efficient drug development, regulatory evaluation, access appraisal and treatment strategies (HARMONY)</p>	<p>Clinical Innovation Showcase: ‘Northern Ireland Clinical Research Network(NICRN) : supporting clinical research in personalised medicine’</p>	<p>Personalised Health and rare disease</p>
<p>Situation in Eastern Europe - Mark Lawler <i>Centre for Cancer Research and Cell Biology, Queen's University Belfast, UK</i></p> <p>Richard Sullivan <i>Director, Institute of Cancer Policy, King's College London UK</i></p> <p>Marius Gaenta <i>Co-Founder, Center for Innovation in Medicine, Bucharest, Romania</i></p> <p>Jana Pelouchova <i>Secretary, European Cancer Patient Coalition</i></p>	<p>Chair: Carin Smand <i>Managing Director, EHA (TBC)</i></p> <p>Fionnuala Doyle <i>VP & Global Head Policy of Oncology, Novartis, New York, US</i></p>	<p>Co-Chairs: Paul Biagioni, Maurice O’Kane <i>NICRN</i></p> <p>“Introduction” Maurice O’Kane <i>NICRN</i></p> <p>“Cardiovascular Disease”(Exact title TBC) Patrick Donnelly <i>Co-clinical Lead of the Northern Ireland Cardiovascular Research Network, South Eastern Health and Social Care Trust, UK</i></p> <p>“Diabetes” (Exact title TBC) Vivien Coates <i>Professor of Nursing Research, Ulster University, Coleraine, UK</i></p> <p>“Renal disease” (Exact title TBC) Peter Maxwell <i>Professor of Renal Medicine, Queen's University Belfast, UK</i></p> <p>Neil Morgan <i>Consultant Nephrologist, Newry, UK</i></p>	<p>Chair: Alastair Kent <i>Chair Rare Disease UK; Ambassador, Genetic Alliance UK</i></p> <p>Yann Le Cam <i>Chief Executive Officer of EURORDIS-Rare Diseases Europe (TBC)</i></p> <p>Anders Olason <i>Chair, NGO Committee for Rare Diseases, United Nations, New York</i></p> <p>Maria Luisa Silva <i>Director of United Nations Development Program (UNDP) Office in Geneva, Switzerland (TBC)</i></p> <p>Ana Rath <i>Director, Orphanet, Paris, France</i></p>
<p>Arnie Purushotham <i>Director of King's Health Partners Cancer Centre (KHPCC), Chair of Breast Cancer at King's College London (KCL) Trust (TBC)</i></p>			<p>Kim Stratton <i>Head International Commercial, Shire</i></p>
<p>Peter Meeus <i>Head of Region Europe, Shire</i></p>			
<p>Florin Buicu <i>President Health Commission, Chamber of Deputies, Romanian Parliament</i></p>			

Beata Jagielska
Maria Skłodowska-Curie Memorial Cancer Center and Institute of Oncology; Department of Oncological Diagnostic, Cardio-Oncology and Palliative Care, Warsaw, Poland

19:00 - 20:00	Patrick Johnston Memorial Lecture Paul Workman , Chief Executive and President, The Institute of Cancer Research (ICR), London, UK
19:00 - 20:00	Poster Session
20:30 - 22:30	Gala Dinner Titanic Belfast Taavi Rõivas <i>former leader of the Reform Party and former Prime Minister of Estonia</i>

29 November 2017

07:30 - 08:00	Highlights of the Day and Press Briefing
08:00 - 09:30	Presidential Session: Is precision medicine the route to a healthy world? Chair: Alastair Kent <i>Ambassador, Genetic Alliance, UK</i> Taavi Rõivas <i>Former leader of the Reform Party and former Prime Minister of Estonia</i> Vytenis Andriukaitis <i>European Commissioner for Health and Food Safety, Brussels, Belgium (TBC)</i> Ian Banks <i>President, European Men's Health Forum</i> Tom Lillie <i>Vice President, Head of European Clinical Development MSD, London, UK</i> Speaker to be confirmed Francesco De Lorenzo <i>President, European Cancer Patient Coalition, Brussels, Belgium</i> Chris Fearne <i>Maltese Minister for Health (TBC)</i>
09:30 - 10:00	Coffee, Posters and Networking



Personal Oncology Approaches - reflections from both sides of the pond	The 'molecularly unstratified' patient: a focus for moral, psycho-social and societal research	Regulatory Environment for Diagnostics necessary for precision medicine	Immunotherapy: The next Big Thing?	Preserving Health – what can we do at European Level?
<p>Chair: Etienne Richter Associate Director, CIHR Institute of Genetics, Montreal, Canada</p>	<p>Chair: Lisa Wilde Director of Research and External Affairs, Bowel Cancer UK</p>	<p>Chair: Jonathan Truelove Vice President, General Counsel – International, Genomic Health, Geneva, Switzerland</p>	<p>Chair: Gennaro Ciliberto Scientific Director, IRCCS, Istituto Nazionale Tumori “Regina Elena, Rome, Italy</p>	<p>Chair: Tit Albrecht Institute of Public Health, Slovenia</p>
<p>Fabien Calvo Scientific Director, Cancer Core Europe, Paris, France</p>	<p>Tim Maughan Professor of Clinical Oncology, University of Oxford; MRC/CRUK Stratification in Colorectal Cancer Consortium</p>	<p>Sheila Walcoff Founder and CEO, Goldbug Strategies, Washington, USA</p>	<p>“Immunophenotypes and antigenomes of solid cancers” Zlatko Trajanoski Director, Division for Bioinformatics, Biocenter, Innsbruck Medical University (TBC)</p>	<p>Sebastian Schmidt Head of Strategy and Medical Affairs Computed Tomography at Siemens Healthineers</p>
<p>“Personalized Cancer Immunotherapy” Denis Claude Roy Director Cellular Therap Laboratory, Scientific Director, Centre de recherche, Hospital Maisonneuve-Rosemont, Montreal, Canada</p>	<p>Joshua Hordern Associate Professor of Christian Ethics, University of Oxford; Oxford Healthcare Values Partnership, University of Oxford</p>	<p>Stephen Lee Biosciences Team Manager, Medicines and Healthcare products Regulatory Agency, London, UK (TBC)</p>	<p>“Clonal neoantigens and sensitivity to immune checkpoint blockade” Sergio Quezada Professional Research Fellow, Research Department of Hematology, UCL Cancer Institute (TBC)</p>	<p>“Public health genomics” Marc Van den Bulcke Head Cancer Centre, OD Public Health and Surveillance Scientific Institute of Public Health, Belgium</p>
<p>“Personalized Oncogenomics (POG), The BC Cancer Agency’s Personalized Oncogenomics Program” Marco Marra Director and Distinguished Scientist, Canada’s Michael Smith Genome Sciences Centre, BC Cancer Agency, Vancouver, Canada</p>	<p>Richard Sullivan Chair in Cancer Policy and Global Health, Kings College London</p>	<p>Sue Spencer Head of Global Medical Device Services, UL, UK (TBC)</p>	<p>“Development of neoantigen-based cancer” Ugur Sahin co-founder and CEO of BioNTech AG, Mainz, Germany (TBC)</p>	<p>“Cancer screening” Ahti Anttila Research Director of the Mass Screening Registry of the Finnish Cancer Registry (TBC)</p>
	<p>Alison Hall Head of Humanities, PHG Foundation, Cambridge, UK</p>	<p>Vincent Houdry Legal Officer, DG for Internal Market, Industry, Entrepreneurship and SMEs, Unit Health Technology and Cosmetics</p>	<p>“Design and testing of novel concepts for adoptive immunotherapy of cancer” Ton Schumacher Group Leader, Immunology, Netherlands Cancer Institute (TBC)</p>	<p>Michel Coleman Professor of Epidemiology and Vital Statistics, Department of Non-Communicable Disease Epidemiology, London School of Hygiene and Tropical Medicine, London, UK</p>

		<p>Liz Morrell Postdoctoral researcher, Centre for the Advancement of Sustainable Medical Innovation (CASMI), Radcliffe Department of Medicine, University of Oxford, UK</p> <p>Rob Horne Professor of Behavioural Medicine, UCL School of Pharmacy; Centre for the Advancement of Sustainable Medical Innovation, London, UK</p> <p>Alastair Kent Chair Rare Disease UK; Ambassador, Genetic Alliance UK</p>	<p>British Standards Institution representative</p> <p>Speaker to be confirmed</p> <p>Armin Ritzhaupt Science and Innovation Support Office, Product Development Scientific Support Department, European Medicines Agency</p>	<p>Stephan Scherer VP Global Head Correlative Science, Novartis (TBC)</p>	<p>“Survivorship issues” Dr Claudia Ferrari Department of Training and Demography for Health Professionals, The French National Cancer Institute (TBC)</p>
11:30 – 12:00	Proffered Paper Presentations	Proffered Paper Presentations	Proffered Paper Presentations	Proffered Paper Presentations	Proffered Paper Presentations
12:00 – 13:00	Lunch, Posters and Networking				
13:30 – 15:00	<p>Presidential Session: Leaders and Innovators Forum; An Athena Swan Initiative</p> <p>Chair: Mary Harney Former Minister for Health and Deputy Prime Minister, Ireland</p> <p>Francoise Meunier Director of Special Projects, European Association for the Research and Treatment of Cancer, Brussels, Belgium, Vice-President, Federation of European Academies of Medicine, Brussels, Belgium</p> <p>Karen Knudson Director- NCI-Designated Sidney Kimmel Cancer Center, Thomas Jefferson University, Philadelphia, USA</p> <p>Irene Norstedt Head of Personalised Medicine, DG Research and Innovation, European Commission (TBC)</p> <p>Sue Hager SVP Corporate Communications and Government Affairs, Foundation Medicine Inc., Cambridge, USA</p>				
14:30 – 15:00	Coffee, Posters and Networking				
	Patient Advocacy Award				



Systems Medicine and Personalised Health	Personalised Medicine and Public Health: Two Sides of the Same Coin?	Fixing Cystic Fibrosis Transmembrane Conductance Regulator (CFTR): Targeting therapies which make a difference	Health Literacy: A Key Component of Personalised Health and Innovation	Genomics, DNA and Diaspora
<p>Nuria Malats <i>Group Leader, Genetic and Molecular Epidemiology Group, Spanish National Cancer Research Centre</i></p>	<p>Chair: Walter Ricciardi <i>Instituto Superiore di Sanità Italy</i></p>	<p>Co-Chair: J Stuart Elborn <i>Imperial College and Royal Brompton Hospital, London and Queen's University Belfast, UK</i></p> <p>Co-Chair: Lorraine Martin <i>Professor of Molecular Pharmaceutics, School of Pharmacy, Queen's University Belfast, UK</i></p>	<p>Co-Chair: Denis Horgan <i>European Alliance for Personalised Medicine, Brussels, Belgium</i></p>	<p>Co-Chair: Eimear Kenny <i>Assistant Professor, Icahn School of Medicine at Mount Sinai, NY, USA</i></p> <p>Co-Chair: Joe McHugh TD <i>Minister of State for the Diaspora and International Development (TBC)</i></p>
<p>Walter Kolch <i>Director, Systems Biology Ireland, University College Dublin, Ireland (TBC)</i></p>	<p>Nina Renshaw <i>Secretary General, European Public Health Alliance (TBC)</i></p>	<p>"How the Cystic Fibrosis Transmembrane Regulator (CFTR) works" Lorraine Martin <i>Professor of Molecular Pharmaceutics, School of Pharmacy, Queen's University Belfast, UK</i></p>	<p>Holger Moch <i>Medical Director and Chairman, Department of Pathology & Molecular Pathology, University Hospital Zurich, Switzerland</i></p>	<p>John Greally <i>Professor, Faculty Scholar for Epigenetics, Albert Einstein College of Medicine, New York, USA</i></p>
<p>Dan Longley <i>Chair of Cancer Biology, Queens University Belfast, UK</i></p>	<p>Derick Mitchell <i>Chief Executive, IPPOSI, Dublin, Ireland</i></p>	<p>"Modulating the Cystic Fibrosis Transmembrane Regulator (CFTR): How New Drugs were developed" Mark Higgins <i>Vertex, Boston, US</i></p>	<p>Stephen McMahon <i>Chairman and co-founder of the Irish Patients' Association (IPA) (TBC)</i></p>	<p>Dan Bradley <i>Principal Investigator, molecular Population Genetics, Smurfit Institute of Genetics, Trinity College Dublin</i></p>
<p>Jochen Prehn <i>Director, Centre for Systems Medicine, Royal College of Surgeons in Ireland, Dublin, Ireland</i></p>	<p>Frank Kee <i>Director, UKCRC Centre for Excellence for Public Health Research (NI), Queen's University Belfast, UK</i></p> <p>Kaisa Immonen <i>Director of Policy, European Patient Forum</i></p>	<p>"Treating Cystic Fibrosis: New Clinical Trials." J Stuart Elborn <i>Imperial College and Royal Brompton Hospital, London and Queen's University Belfast, UK</i></p> <p>"Living with Cystic Fibrosis" Michelle Francis Naylor <i>Belfast, UK</i></p>	<p>Kristine Sørensen <i>Founder, Global Health Literacy Academy, The Netherlands</i></p> <p>Geoffrey Henning <i>Policy Director, EuropaColon, Brussels, Belgium</i></p>	<p>Eimear Kenny <i>Assistant Professor, Icahn School of Medicine at Mount Sinai, NY, USA</i></p> <p>Tõnu Esko <i>Deputy Director of Research, Estonian Biobank, Estonian Genome Center, University of Tartu, Estonia (TBC)</i></p>

			"Future Challenges, Policy and Science" Janet Allen <i>Director of Strategic Innovation, Cystic Fibrosis Trust, Southampton, UK</i>	Industry Speaker to be confirmed	
16:30 – 17:00	Proffered Paper Presentations	Proffered Paper Presentations	Proffered Paper Presentations	Proffered Paper Presentations	Proffered Paper Presentations
17:00 – 17:30	Coffee, Posters and Networking				
	Speed Networking				
	Meet the Public Health Expert - Walter Ricciardi <i>Instituto Superiore di Sanità Italy</i>	Meet the Pancreatic Expert - Nuria Malats <i>Group Leader, Genetic and Molecular Epidemiology Group, Spanish National Cancer Research Centre</i>	Meet the Health Literacy Expert - Kristine Sørensen, <i>Founder, Global Health Literacy Academy, The Netherlands</i>	Meet the Genomic Expert - Dan Bradley, <i>Principal Investigator, molecular Population Genetics, Smurfit Institute of Genetics, Trinity College Dublin</i>	Meet Patient Representative - Karen Benn, <i>Deputy CEO, Europa Donna</i>
17:30 – 19:00	Shooting for the Moon or Flying too near the Sun: Crossing the Value Rubicon in Precision Care Co-Chair: Mark Lawler <i>Chair in Translational Cancer Genomics, Queen's University Belfast, UK</i> Co-Chair: Richard Sullivan <i>Director, Institute of Cancer Policy, King's College London UK</i> Richard Sullivan <i>Director, Institute of Cancer Policy, King's College London UK</i> Tito Fojo <i>Professor of Medicine, Columbia University, New York, USA</i> Mark Lawler <i>Chair in Translational Cancer Genomics, Queen's University Belfast, UK</i> Virginia Acha <i>Executive Director, Research, Medical and Innovation, Association of the British Pharmaceutical Industry (ABPI), UK</i>				
19:00 – 20:00	Poster Session				
20.00 - late	Whiskey tasting and Special Performance				

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07:30 – 08:30	Highlights of the Day and Press Briefing
08:00 – 09:30	Presidential Session: Public-private partnership and personalised medicine Chair: Pierre Meulien <i>Innovation Medicines Initiative (IMI)</i> Kaja Kallas <i>Member of the European Parliament (TBC)</i> Kathy Oliver <i>International Brain Tumor Alliance (IBTA)</i> Speakers to be confirmed

09:30 - 10:00

Coffee, Posters and Networking

10:00 - 11:30

Parallel Sessions

The Challenges of Precision Oncology Drug Development and Implementation

Connected Health – Defining the Vision and Business in a Changing Environment

We are what we eat – preserving health through enhanced nutrition

Precision Pathology in LMICs - unaffordable luxury or relevant necessity?

CCRCB – ALMAC Session – The Realities of Delivering Personalised Medicine in Clinical Trials

Co-Chair: Andrew Biankin
Regius Chair of Surgery/Director of Translational Research Centre, University of Glasgow

Brian O'Connor
Chair, European Connected Health Alliance

Chair: Christopher Elliott, *Chair of Food Safety & Microbiology, Pro Vice Chancellor Faculty of Medicine, Health and Life Sciences, Queen's University Belfast, UK*

Co-Chair: Kathy Oliver
Founding Co-Director, International Brain Tumour Alliance (IBTA) (TBC)

Chair: Richard Kennedy
McClay Professor in Medical Oncology, Queen's University Belfast, UK

Co-Chair: Simon Hollingsworth
Executive Director Oncology; Global Project Director, AstraZeneca, Cambridge, UK

Jim McLaughlin OBE
University of Ulster, Northern Ireland

Precision Nutritional Catering for the Vulnerable: Can this be achieved?"
Moirá Dean
Institute for Global Food Security, Queen's University, Belfast

Co-Chair: Kenneth Fleming
Senior Advisor for Pathology, Centre for Global Health NCI, Washington

Darren Hodgson
Senior Principal Translational Scientist, AstraZeneca, Stockport, UK

"Challenges of Contemporary Therapeutic Development"
Simon Hollingsworth
Executive Director Oncology; Global Project Director, AstraZeneca, Cambridge, UK

Dr Mike Scott
Medicines Optimisation Innovation Centre, Northern Ireland

"Delivering a breakthrough in human nutrition and health through delivery of omega oils in chicken meat"
Alice Stanton
Royal College of Surgeons in Ireland, Dublin, Ireland

Kenneth Fleming
Senior Advisor for Pathology, Centre for Global Health NCI, Washington

Matt Squires
Executive Director Oncology Precision Medicine Novartis, Basel, Switzerland

"Diversity and Defining Actionability of Molecular Events"
Philip Beer
Precision oncology, cancer genomics and next-generation therapeutics - Cure Forward Corp., Cambridge, UK

Professor George Crooks OBE
CEO, Digital Health & Care Institute, Scotland

Richard Sullivan
Director, Institute of Cancer Policy, King's College London UK

"Finding patients for trials/Finding Trials for Patients"
IBM Watson Speaker
(TBC)

Mark Lawler
Chair in Translational Cancer Genomics, Queen's University Belfast, UK

"Effective Strategies for approval and adoption"
Robert Hemmings
Krishna Prasad
MHRA (TBC)

Sue Horton
Professor and GICI Chair in Global Health Economics, University of Waterloo, Canada (TBC)

"Composite Datasets and Knowledge Banks"
Andrew Biankin
Regius Chair of Surgery/Director of Translational Research Centre, University of Glasgow, UK

Round Table Discussion

11:30 – 12:00	Proffered Paper Presentations?	Proffered Paper Presentations?	Proffered Paper Presentations?	Proffered Paper Presentations?	Proffered Paper Presentations?
12:00 – 13:00	Lunch, Posters and Networking				
13:00 – 14:30	Presidential Session: Regulating the future – Balance of patient safety and facilitating Innovation (EMA – FDA)				
	Chair: Denis Horgan <i>Executive Director, European Alliance for Personalised Medicine</i>				
	Louis Garrison <i>Past President, International Society For Pharmacoeconomics and Outcomes Research, Washington DC, US</i>				
	Juergen Scheuenpflug <i>Global Head Clinical Biomarkers & Companion Diagnostics, Merck</i>				
	Urve Palo <i>Minister of Entrepreneurship and Information Technology, Estonia (TBC)</i>				
	Iñaki Gutiérrez-Ibarluzea <i>Vice President en Health Technology Assessment international (HTAi), Basque Region Spain</i>				
14:30 – 15:00	Francesco De Lorenzo <i>President, European Cancer Patient Coalition, Brussels, Belgium</i>				
	Maura O'Donovan <i>Senior Medical Officer, Health Products Regulatory Authority, Dublin, Ireland</i>				
	14:30 – 15:00 Coffee, Posters and Networking				
	Speed Networking				
	Meet the HTA Expert - Iñaki Gutiérrez-Ibarluzea, <i>Vice President en Health Technology Assessment international (HTAi), Basque Region Spain</i>	Meet the Economist - Louis Garrison <i>Past President, International Society For Pharmacoeconomics and Outcomes Research, Washington DC, US</i>	Meet the Pathologist - Kenneth Fleming, <i>Senior Adviser for Pathology, Centre for Global Health NCI, Washington</i>	Meet the industry Representative - Darren Hodgson, <i>Senior Principal Translational Scientist, AstraZeneca, Stcckport, UK</i>	Meet the Patient Representative - Peter Kapitein <i>Inspire2Live, The Netherlands</i>
15:00 – 16:30	Parallel Sessions				
	EAU Special Session Every Prostate cancer is unique: Personalised prostate cancer diagnosis and management	The Value of Innovation from the Cancer Patient Perspective	Diabetes: A Personalised Health Epidemic	Molecular Diagnostics – Enabling the Personalised Medicine Revolution	HTA, Payers & the European Medicines Agency – Crossing the Rubicon
	Chair: Hendrik Van Poppel <i>European Association of Urology</i>		Chair: Olivier Arnaud <i>Senior Director, Juvenile Diabetes Research Foundation</i>	Co-Chair: David Barton <i>National Centre for Medicinal Genetics Crumlin</i> Co-Chair: Mario Pazzagli <i>University of Florence, Italy</i>	Co-Chair: Lou Garrison <i>University of Washington, USA</i> Co-Chair: Denis Horgan <i>European Alliance for Personalised Medicine, Brussels, Belgium</i>

Nicolas Mottet
*Urology Department
Head at CHU St
Etienne - Université
Jean Monnet, St
Etienne, France*

Rodolfo Montironi
*Chairman, EAU
Section of
Uropathology (ESUP),
Ancona, Italy*

Thorsten Bach
*Chairman EAU Patient
Information Projekt,
European Association
of Urology*

Ian Banks
*President, European
Men's Health Forum*

**The Value of
Innovation from
the Cancer Patient
Perspective -
Francesco De
Lorenzo**
*President, ECPC,
Brussels, Belgium*

**Access to Immuno-
Oncology and
other Innovations
for People with
Cancer in the United
Kingdom - Andrew
Winterbottom**
*Treasurer of ECPC
and Director of Fight
Bladder Cancer UK*

**European Guide on
Quality Improvement
in Comprehensive
Cancer Control -
Stephen Halloran**
*University of Surrey,
Surrey, UK*

**Disinvestment
and inequalities in
oncology - Mark
Lawler**
*Queen's University
Belfast, Northern
Ireland*

**The Cancer
Innovation Challenge**
Gillian Docherty
CEO, The Data Lab

**Panel Discussion with
key stakeholders**

**"Pediatric vs Adult
onset Type 1
Diabetes - Clinical
Considerations
in Therapy
Development"**
Colin Dayan
*Professor of Clinical
Diabetes and
Metabolism
Cardiff University, UK*

**"Staging Type
1 Diabetes and
its Prevention
through Innovative
Interventions"**
Ake Lernmark
*M.D., LU Diabetes
Centre, Lund
University, Sweden*

**"Realizing the
Potential of Novel
Interventions in Type
1 Diabetes"**
Thomas Danne
*M.D., Diabetes
Centre for Children
and Adolescents,
Hannover, Germany*

**"The new IVD
regulation"**
David Barton
*Chief Scientist,
National Centre for
Medical Genetics
Crumlin*

**"A Workflow
for molecular
diagnostics in clinical
oncology"**
Mario Pazzagli
*Professor of Clinical
Biochemistry,
Department of Clinical
and Experimental
Biochemical Science
University of Florence,
Italy (TBC)*

**"Flushing out the
truth! Development
of a multiplex urinary
tract infection
detection test"**
Martin Crockard
*Molecular Diagnostics
Manager, Randox
Laboratories Ltd,
Antrim, UK*

**"Benchmarking the
quality of next
generation
sequencing in Clinical
Oncology"**
Simon Patton
*Director at European
Molecular Genetics
Quality Network
(EMQN) - European
Molecular Genetics
Quality Network
(EMQN) (TBC)*

Clare Hague
*Director of Health
Economics &
Outcomes research
Medical Affairs,
Celgene*

Carole Longson
*Director, Centre for
Health Technology
Evaluation and
Executive Director,
National Institute
for Health Care &
Excellence (NICE),
London, UK*

Hans-Georg Eichler
*MD, MSc, Senior
Medical Officer,
European Medicines
Agency (EMA),
London, UK*

Lars Pedersen
*MSc, PhD, Professor,
Department of Clinical
Epidemiology, Aarhus
University, Aarhus,
Denmark (TBC)*



Closing of conference: Keeping the promise and preparing for the future

Jevgeni Ossinovski

Minister of Health, Estonia

David Byrne

Chair European Alliance for Personalised Medicine, Brussels, Belgium

16:30 - 17:30

Alojz Peterle

Member of the European Parliament, Brussels, Belgium

Stephen Friend

Chairman, Co-Founder and Past President Sage Bionetworks; Leader Health Team, Apple Inc.

Stanimir Hasurdjiev

Secretary-General of the Patient Access Partnership

Next Steps to Realise the Congress Conclusions

Denis Horgan

EAPM Executive Director

17:30 - 17:45

Mark Lawler

Chair in Translational Cancer Genomics, Queen's University Belfast, UK

