Tentative Program

8th European Conference on
Predictive, Preventive &
Personalized Medicine and Molecular Diagnostics
August 20-21, 2018  Rome, Italy

Theme: “Exploring Innovations in advancing Personalized Medicine and Bio-Markers”

**For Available Speaker Slots**
europersonalizedmedicine@conferenceseries.net

19+ Interactive Sessions  15+ Keynote Lectures  75+ Plenary Lectures  5+ Workshops

Conference Secretariat
2360 Corporate Circle, Suite 400 Henderson, NV 89074-7722, USA
E-mail: europersonalizedmedicine@conferenceseries.net

http://personalizedmedicine.conferenceseries.com/europe/
# Program at A Glance

## Day 1

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<th>Time</th>
<th>Reception/Registration 08.00-09.00</th>
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<td>09.00-09.15</td>
<td>General Session Inaugural Address</td>
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<td>09.15-09.45</td>
<td>Least of 3 Keynote/Plenary Talks</td>
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<td>09.45-10.15</td>
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### Morning Sessions

- Panel Discussions/Group Photo

### Evening Sessions

- Coffee/Tea Break 10.45-11.00 (Networking)
- 11.00-12.40 | Molecular Diagnostics medicine
- Lunch Break 12.40-13.30
- 13.30-15.30 | Biomarkers medicine | Metabolomics medicine
- Coffee/Tea Break 15.30-15.45 (Networking)
- 15.45-17.25 | Workshop

## Day 2

<table>
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<tr>
<td>09.00-10.40</td>
<td>Keynote Forum</td>
<td>Health care medicine</td>
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<td>10.55-12.35</td>
<td>Genomics &amp;Personalized medicine</td>
<td>Personalized drug therapy</td>
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<td>Coffee/Tea Break 10.40-10.55 (Networking)</td>
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<td>13.25-15.05</td>
<td>Infectious diseases medicine</td>
<td>Developed medicine</td>
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<td>Coffee/Tea Break 15.05-15.20 (Networking)</td>
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<tr>
<td>15.20-17.00</td>
<td>Biological therapies</td>
<td>Regulatory medicine</td>
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### Evening Sessions

- Awards &Closing ceremony

**NOTE:** Program Schedule is subject to change with final allotment of the speaker slots
Glimpses of Euro Personalized Medicine Conferences
Glimpses of Euro Personalized Medicine Conferences
Major Scientific Sessions

- Molecular diagnostics in personalized medicine
- Biomarkers in personalized medicine
- Pharmacogenetics in personalized medicine
- Pharmacogenomics in personalized medicine
- Pharmacoproteomics in personalized medicine
- Metabolomics personalized medicine
- Non-genomics personalized medicine
- Personalized biological therapies
- Personalized management of cancer therapy
- Personalized management of infectious diseases
- Personalized management of neurological disorders
- Personalized management of psychiatric disorders
- Personalized management of cardiovascular disorders
- Personalized management of pulmonary disorders
- Personalised management of genetic disorders
- Personalized management of immune disorders
- Personalized in healthcare
- Personalized non-pharmacological therapies
- Developed of personalized medicine
- Ethics of personalized medicine
- Regulatory of Personalized medicine
- Economics of personalized medicine
- Future of Personalized medicine

Best Poster Award

- You will be given about 5-7 minutes to present your poster including questions and answers. Judges may pose questions during the evaluation of the poster.
- Judges will even evaluate the student’s enthusiasm towards their study, interest and knowledge in the area of their research.
- The winners will be announced at the closing ceremony of the conference. The decision of the winner will be withdrawn if the winner/winners is/are not present at the time of announcement.
- Apart from the judging time you may also be present at the poster to share your research with interested delegates.

Young Researchers Forum

- Present your research through oral presentations.
- Learn about career development and the latest research tools and technologies in your field.
- This forum will give pertinent and timely information to those who conduct research and those who use and benefit from research.
- Develop a foundation for collaboration among young researchers.
- The forum will provide an opportunity for collegial interaction with other young investigators and established senior investigators across the globe.
- Interact and share ideas with both peers and mentors.

General Queries:

europersonalizedmedicine@conferenceseries.net

Conference Venue
Rome, Italy
Best Tourist Destinations in Rome

Ancient Roman Architecture

Colosseum

Facade San Giovanni in Laterano

Guesthouse Sant Angelo

Piazza del Popolo

Roma San Paolo fuori le mura
About Rome

Rome is the capital of Italy and a special comune. Rome also serves as the capital of the Lazio region. With 2,877,215 residents in 1,285 km² (496.1 sq mi), it is also the country’s most populated comune. It is the fourth-most populous city in the European Union by population within city limits. It is the centre of the Metropolitan City of Rome, which has a population of 4.3 million residents. Rome is located in the central-western portion of the Italian Peninsula, within Lazio (Latium), along the shores of the Tiber. The Vatican City is an independent country inside the city boundaries of Rome, the only existing example of a country within a city; for this reason Rome has been often defined as capital of two states. Rome’s history spans more than 2,500 years. While Roman mythology dates the founding of Rome at around 753 BC, the site has been inhabited for much longer, making it one of the oldest continuously occupied sites in Europe. The city’s early population originated from a mix of Latins, Etruscans and Sabines. Eventually, the city successively became the capital of the Roman Kingdom, the Roman Republic and the Roman Empire, and is regarded as the birthplace of Western civilisation and by some as the first ever metropolis. It was first called The Eternal City by the Roman poet Tibullus in the 1st century BC, and the expression was also taken up by Ovid, Virgil, and Livy. Rome is also called the “Caput Mundi”. After the fall of the Western Empire, which marked the beginning of the Middle Ages, Rome slowly fell under the political control of the Papacy, which had settled in the city since the 1st century AD, until in the 8th century it became the capital of the Papal States, which lasted until 1870. Beginning with the Renaissance, almost all the popes since Nicholas V (1447–1455) pursued over four hundred years a coherent architectural and urban programme aimed at making the city the artistic and cultural centre of the world. In this way, Rome became first one of the major centres of the Italian Renaissance and then the birthplace of both the Baroque style and Neoclassicism.

Important Dates

Abstract Submission Opens: September 21, 2017
Registration Opens: September 21, 2017
Early bird Registration: October 30, 2017
On spot Registration: August 20, 2018

Venue
Rome, Italy
6th European Conference on
PREDICTIVE, PREVENTIVE & PERSONALIZED MEDICINE AND MOLECULAR DIAGNOSTICS
September 14-15, 2017 Edinburgh, Scotland
Day 1 September 14, 2017

Registrations

Hall - Glenmorangie

Opening Ceremony

Keynote Forum

Introduction
Title: Integration of personalized biomedical information therapy (Bio-IT) into daily practice
Silvia Binder, The Binder Institute for Personalized Medicine, Germany
Title: Ab-proteases as unique biomarkers and biopredictors to monitor chronic inflammation of autoimmune origin at subclinical and clinical stages
Sergey Suchkov, I.M. Sechenov First Moscow State Medical University, Russia

Group photo

Networking and refreshments break

Workshop
Title: Serum S100B protein as a biomarker for prognosis in patients with malignant melanoma
Paola Cárdenas Rojas, National University of Colombia, Colombia

Sessions: Biomarkers in Personalized Medicine | Pharmacogenomics in Personalized Medicine | Molecular Diagnostics in Personalized Medicine | Clinical Genetics | Personalized in Health care | Personalized therapy of cancer | Treatment of Cardio vascular disorders | Personalized Diabetes and Obesity

Session Chair: Sergey Suchkov, I.M. Sechenov First Moscow State Medical University, Russia
Session Co-chair: Silvia Binder, The Binder Institute for Personalized Medicine, Germany

Session Introduction
Title: Can we personalize the management of obesity and morbid obesity implementing metabolic, hormonal and genetic markers?
Giath Alshkaki Osman, Infinity Surgical Associates, USA
Title: 40 years anniversary of first percutaneous coronary angioplasty
Michael Aschermann, Charles University, Czech Republic
Title: Effect of vitamin D3 (25-OH cholecalciferol) therapy on the clinical status in adult Bahraini patients with systemic lupus erythematosus
Adla B Hassan, Arabian Gulf University, Bahrain
Title: Inhibition effects of novel sulfonated derivative of β-cyclodextrin against influenza A virus
Goncharova Elena, Siberian Branch of Russian Academy of Sciences, Russia
Title: PDX modeling to generate drug-resistant tumors
Michael R. Briggs, Tufts Cummings School of Veterinary Medicine, USA

Lunch Break

Title: Cerebral cavernous malformations, CCM genetic test and follow-up of patients and their relatives: Our data
Antonina Sidoti, University of Messina, Italy
Title: Immunotherapy as strategy to maintain response from chemotherapy in stage IV cancer
Francesco Recchia, Civilian Hospital, Italy
Title: Towards precision medicine in genetics and neuroprotection research on Alzheimer's disease in Saudi patients
Fadia El Bitar, King Faisal Specialist Hospital and Research Center, KSA
Title: Knowledge and attitude concerning Autism Spectrum Disorder (ASD) among Taif Medical College students of Kingdom of Saudi Arabia
Farihan Farouk Helmy, Taif University, KSA

Networking and refreshments break
### Panel Discussion

**Day 2 September 15, 2017**

**Hall - Glenmorangie**

#### Keynote Forum

**Title: Turning P4-medicine into reality goes way beyond medicine**

Thomas Werner, m4 Personalisierte Medizin e.V., Germany

**Title: Diterpenoids from Alepidea amatymbica Eckl. & Zeyh: Cytotoxicity, antibiotic, and lipoxygenase inhibitory activities**

Joseph B Okoli, Vaal University of Technology, South Africa

#### Sessions

**Sessions: Personlized Medicine of Health care | Treatment of infectious diseases | Personalized Biological Therapies | Treatment of Neurological Disorders | Human Genetics | Treatment of Psychiatric Disorders | Clinical Management | Personalized therapy of cancer | Treatment of Immune Disorders | Economics of Personalized Medicine**

**Session Chair:** Silvia Binder, The Binder Institute for Personalized Medicine, Germany

**Session Co-Chair:** Sergey Suchkov, I.M. Sechenov First Moscow State Medical University, Russia

#### Session Introduction

**Title: Public Health Model is about to be changed: Personalized Medicine (PM) as National and International Healthcare Services of the newest generation**

Sergey Suchkov, I.M. Sechenov First Moscow State Medical University, Russia

**Title: Association analysis of VDBP gene polymorphism in Lebanese patients with chronic obstructive pulmonary disease**

Rajaa Fakhoury, Beirut Arab University, Lebanon

**Title: Precision medicine: A strategic tool for resource optimization of diabetes care in Nigeria**

Okoro Emmanuel, University of Ilorin, Nigeria

#### Networking & Refreshments Break

**Title: The ole of speckle tracking strain echocardiography**

Mamotabo Matshela, KwaZulu-Natal University, South Africa

**Title: A predictive method for complete cures of autoimmune and allergic diseases**

Kimihiko Okazaki, Okazaki Medical Clinic, Japan

**Title: Gut-brain signals following stress: Updates from integration by Shugan**

Xi Huang, Nanjing University of Chinese Medicine, China

**Title: Wolfram syndrome is genetically transmitted disease: a fact**

Ghulam Rasool Mashori, Peoples University of Medical & Health Sciences for Women, Pakistan

**Title: Identification of novel mutations in hemochromatosis genes by targeted next generation sequencing in Italian patients with unexplained iron overload**

Sadaaf Badar, Govt. College University Lahore, Pakistan

**Title: Genotypes of Vietnamese patients suspected to congenital adrenal hyperplasia**

Nguyen Thi Phuong Mai, National Children’s Hospital, Vietnam

#### Lunch Break

**Title: Uncivilized genes; how a greater understanding of the evolutionary determinants of health could improve our urban wellbeing**

Gustav Milne, University College London, UK
**Poster Presentations (14:50-15:50) @ Academy Breakout Lounge**

**EPM - V1**
**Title:** Cancer Cured by Bio Electron’s Laser Acupuncture  
**Nick Kostovic,** Kostovic Acupuncture, USA

**EPM - V2**
**Title:** Genetic association study between ESR1 and temporomandibular joint internal derangement  
**Ayca Dilara YILMAZ,** Ankara University, Turkey

**Poster Judge:** Girolamo Garreffa, Centro M.E.D.I. (Napoli) and Fondazione Pottito (Campobasso), Italy

**EPM 01**
**Title:** Platelet polymorphisms and venous thromboembolism in pregnancy and puerperium  
**Jan Kvasnicka,** General University Hospital, Czech Republic

**EPM 02**
**Title:** Prevalence of vitamin D deficiency in adult patients with systemic lupus erythematosus, in Kingdom of Bahrain  
**Adla B Hassan,** Arabian Gulf University, Kingdom of Bahrain

**EPM 03**
**Title:** Personalized medicine and possible ways to neutralize biopathogenic radiation  
**Anatoli Pavlenko,** Open International University of Human Development, Ukraine

**EPM 04**
**Title:** Search for the mutation causing the thoracoabdominal syndrome (TAS) an x-linked dominant disorder  
**P Majdalani,** Ben-Gurion University of the Negev, Israel

**EPM 05**
**Title:** Targeted next generation sequencing on Algerian patients with limb girdle muscular dystrophy type 2  
**Benhassine T,** University of Science and Technology Houari Boumediene, Algeria

**Networking & Refreshments Break**

**Awards & Closing Ceremony**

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**Bookmark your dates**

**8th European Conference on**  
**PREDICTIVE, PREVENTIVE & PERSONALIZED MEDICINE AND MOLECULAR DIAGNOSTICS**

**August 20-21, 2018 | Rome, Italy**

E-mail: europersonalizedmedicine@annualconferences.org
Scientific Program

5th International conference on Predictive, Preventive and Personalized Medicine & Molecular Diagnostics

December 01-02, 2016  Valencia, Spain

Hosting Organization:
Conference Series LLC
Heathrow Stockley Park Lakeside House, 1 Furzeground Way, Heathrow, UB11 1BD, UK, Tel: +1-800-216-6499
Email: europersonalizedmedicine@conferenceseries.net; europersonalizedmedicine@conferenceseries.com
### Keynote Forum

**Introduction**

**Title:** Pharmacogenetics of Alzheimer's disease: the critical role of the APOE-TOMM40 region  
Ramon Cacabelos, EuroEspes Biomedical Research Center, Spain  
**Title:** Preventive and Personalized Medicine Improving Public understanding  
Massimo Cecaro, Italian Medical Press Association, Italy

**Sessions:** Pharmacogenomics in Personalized Medicine | Molecular Diagnostics in Personalized Medicine | Personalized in Health care | Personalized Medicine in Psychiatric Disorders | Economics of Personalized Medicine

**Session Chair:** Ramon Cacabelos, EuroEspes Biomedical Research Center, Spain  
**Session Co-chair:** Jack Kushner, George Washington University, USA

**Session Introduction**

**Title:** The neuronal connectivity of our thoughts into actions  
Jack Kushner, George Washington University, USA

**Lunch Break**

**Title:** An ex vivo native environment precision medicine test shows high clinical correlation with responses to first line acute myeloid leukemia treatment  
Julián Gorrochategui Guillén, Vivia Biotech, Spain  
**Title:** Predictive, preventive and personalized medicine (PPPM) as an upgraded model of national and international healthcare services to secure a future of clinical research and practice: How to promote the higher medical education  
Irina Zhegalova, First Moscow State Medical University, Moscow, Russia  
**Title:** Impact of research methodology workshop on ability to solve research issues  
Muhammed Irfanullah Siddiqui, Umm Al-Qura University, KSA  
**Title:** Acupuncture treatment for 18 cases of facial paralysis. (bells palsy)  
Sukhwinder Singh, Guru Kirpa Acupuncture Health Centre, India  
**Title:** Genetic regulation of lymphocyte specific proto-oncogene (LCK), differentially selects the right MHC class I variants against a disease  
Daniel A Achinko, Howard University, USA  
**Title:** Economics of personalized medicine  
Kamal Kumar Chaudhry, Princess Pharma Pvt. Ltd, Nepal

**Panel Discussion**
Keynote Forum

Title: Precision medicine: Role of rare mutation in colorectal cancer
Hassan Ashktorab, Howard University, USA

Title: Biology of cell-free nucleic acids and its role in initiation and metastasis of cancer
Indraneel Mittra, Tata Memorial Centre, Advanced Centre for Treatment, India

Networking and Refreshment Break

Sessions: Personalized Management of Infectious diseases | Personalized Management of Neurological Disorders | Biomarkers in Personalized Medicine | Future of Personalized Medicine
Session Chair: Jack Kushner, George Washington University, USA
Session Co-chair: Anatoly V. Skalny, RUDN University, Russian Federation

Title: Bioelementology approach in personalized treatment of autism: Practical experience and future development
Anatoly V Skalny, RUDN University, Russian Federation

Title: Risk factors of Nevirapine hypersensitivity reaction among HIV-1 infected treatment naïve patients at Korle-Bu Teaching Hospital
Elvis Twumasi Aboagye, University of Ghana, Ghana.

Title: Advancement in personalized imaging
David Cheng, University of Louisville, USA

Networking and Refreshment Break

Title: How to maximize the utility of big cancer genomic data
Han Liang, The University of Texas MD Anderson Cancer Center, USA

Title: Moving towards personalized medicine in rheumatoid arthritis: Methotrexate cellular pathways as pharmacogenetic predictors of Methotrexate therapeutic outcome
Aurea Rosa Nunes Pereira Lima, Cooperativa De Ensino Superior Politécnico Universitário, Portugal

Title: Fluorescent peptide biosensors for probing kinase activities: New tools for cancer diagnostics and drug discovery
May C Morris, Institute of Biomolecules Max Mousseron, France

Title: Therapeutic potential of phytochemicals against hepatitis C virus: Personalized medicine approach
Tariq Javed, University of Health Sciences, Pakistan

Poster Presentations

Poster Judge : Anatoly V Skalny, RUDN University, Russian Federation
Panel Discussion
Awards & Closing Ceremony
Scientific Program

4th International conference on
Predictive, Preventive and Personalized Medicine & Molecular Diagnostics

September 22-23, 2016    Phoenix, USA
Day 1   September 22, 2016

Sagebrush

Keynote Forum

Introduction
Title: Mind Genomics, Messaging, and Engineering More Acceptable & Effective Experience in Medicine by Understanding the 'Mind' of the Client / Patient
Howard R. Moskowitz, Mind Genomics Associates, USA

Networking and Refreshment Break: 10:40-11:00 @ Foyer
Title: Unlocking the Potential of Precision Genomic Medicine: Examples from Oncology
David Duggan, Imaging Endpoints, USA
Title: Precision/Personalized Medicine: Encouraging Trend, but Major Challenges Ahead?
Sean X Hu, Global Data, USA
Title: PPPM as a sort of National and International Models of Healthcare Services of the Newest Generation: The Invitation for the Innovations to Secure the Biosafety of the Nations
Sergey Suchkov, I.M. Sechenov First Moscow State Medical University, Moscow, Russia

Group Photo

Major Sessions:
Pharmacogenomics: Convergence of Pharmacology & Genomics | Clinical Case Reports | Preventive Medicines | Personalized oncology | Advances In Molecular Diagnostics | Genomics & Personalized Medicine | Genetics Of Ebola Outbreak | Life style Medicine
Session Chair: Ramon Cacabelos, EuroEspes Biomedical Research Center, Spain
Session Co-Chair: Sean X Hu, Global Data, USA

Session Introduction
Title: Personalized medicine - the future of clinical practice - will it lead to better patient care?
Vincent S. Gallicchio, Clemson University, USA
Title: Achieving clinical grade genetic testing based on whole genome sequencing
Bahram G Kermani, Crystal Genetics Inc., USA
Title: Personalizing the benefit risk assessment when prescribing medicines – Doing more with less
Gregory Fiore, Fiore Healthcare Advisors, USA
Title: Developing a companion Dx in oncology: From academic research project to companion trial
Anthony Johnson, Empire Genomics LLC, USA

Networking and Refreshment Break: 10:40-11:00 @ Foyer

Title: Acute appendicitis with neuroendocrine tumor G1 (carcinoid): Pitfalls of conservative treatment
Hiroyuki A Watanabe, Kohnan Aozora, Japan
Title: E-PodoFavalin-15999 (Atremorine®): A new modality of nutrigenomic intervention in Parkinson's disease
Ramon Cacabelos, EuroEspes Biomedical Research Center, Spain
Title: Clinoptilotite zeolite: A fascinating mineral with capabilities to rebalance and detoxify the body towards a longer, active and healthier live
Lars von Olleschik-Elbheim, Elbheim Consultation, Germany
Title: Molecular profiling reveals actionable targets in breast cancer patients
Gargi Basu, Ashion Analytics, USA

Panel Discussion
Day 2   September 23, 2016

Sagebrush

Keynote Forum

Introduction
Title: Pharmacogenetics of Alzheimer's disease: the critical role of the apoe-tomm40 region
Ramon Cacabelos, EuroEspes Biomedical Research Center, Spain

Networking and Refreshment Break: @ Foyer

11:00-11:40 Title: Antibody-proteases as translational tools of the latest generation to minimize risks of chronification of autoimmune disorders and disabling rates of the patients
Sergey Suchkov, I M Sechenov First Moscow State Medical University, Russia

Major Sessions:
Clinical Case Reports | Preventive Medicines | Personalized oncology | Advances In Molecular Diagnostics | Genomics & Personalized Medicine | Personalised Medicine In 21st Century

Session Chair: Howard R Moskowitz, Mind Genomics Associates, USA
Session Co-Chair: Bahram G Kermani, Crystal Genetics Inc., USA

Session Introduction
Title: Beyond Diagnosis: The individualized approaches complementary and alternative medicine practitioners take in working with clients with multiple sclerosis
Kimberly Burnham, Akamai University, USA
Title: Personalized Care – Lifestyle Medicine – Technology . . .The right fit for any practice model
Steven A Feyrer-Melk, Optimal Heart Attack and Stroke Prevention Center, USA

Lunch Break: @ Foyer

Title: Personalization in coronary/peripheral interventions is the new frontier
Malakoudis Eleftherios, Alvek Medical Implants, Greece
Title: The “30,000” Foot View: Technology - Personalized care –Behavior Change.
Steven A Feyrer-Melk, Optimal Heart Attack and Stroke Prevention Center, USA
Title: Screening diagnostics of human health using the IT-technologies is the base of preventive medicine
Aizman Roman Idelevich, Novosibirsk State Pedagogical University, Russia
Title: Developing plant based preventive medicine for malaria
Naveen Kumar Kaushik, Amity University, India
Title: Reinventing the clinical trials process: The SCIO concept meets personalized medicine needs
Candida Fratazzi, BBCR Consulting, USA

Networking and Refreshment Break: @ Foyer

Title: Advancement in personalized imaging
David Cheng, University of Louisville, USA

Poster Presentations

Title: APOE-related brain hemodynamics
Oscar Teijido, EuroEspes Biomedical Research Center, Spain
Title: Risk polymorphisms associated with dementia in the Spanish population
Oscar Teijido, EuroEspes Biomedical Research Center, Spain
Title: Risk polymorphisms associated with lipid metabolism and vascular risk in the Spanish population
Oscar Teijido, EuroEspes Biomedical Research Center, Spain
Title: PGx-iCard: The intelligent pharmacogenetic test
Juan C Carril, EuroEspes Biomedical Research Center, Spain
Title: Neuro-PGx Card: A new approach to the personalized treatment of CNS disorders
Juan C Carril, EuroEspes Biomedical Research Center, Spain
Title: Personalized medicine in lung cancer
Seyedeh Afrooz Azimi, Mashhad University, Iran

Awards & Closing Ceremony
Scientific Program

3rd International Conference on Predictive, Preventive and Personalized Medicine & Molecular Diagnostics
September 01-03, 2015 Valencia, Spain
Scientific Program

Day 1  September 01, 2015

Melia Meeting 1-2

Keynote Forum

Introduction
Vincent Gallicchio  
Clemson University, USA

Ananda Prasad  
Wayne State University, USA

Coffee Break @ Foyer

Anatoly V Skalny  
Trace Element Institute for UNESCO, France

Constantin Polychronakos  
McGill University, Canada

Track 1: Current Focus on Personalized Medicine
Track 2: Clinical Aspects of Personalized Medicine in Human and Animal models
Track 3: Personalized Medicine
Track 6: Application of Nanotechnology in Personalized Medicine

Session Chair: Vincent Gallicchio, Clemson University, USA
Session Co-Chair: Constantin Polychronakos, McGill University, Canada

Session Introduction

Title: Fabrication of flexible, transparent and skin-attachable field-effect transistor (FET) sensors based on graphene-silver nanowires
Jang-Ung, School of Material Science and Engineering, South Korea

Title: CEIBA-MESTIFAR PROJECT: Population pharmacogenetics in Hispanic populations
Adrián Llerena, RIBEF Ibero-Latinoamerican Network of Pharmacogenetics, Spain

Title: Towards personalized therapy of IBD: Identification of specific serum and lipid profile for responders versus non-responders to anti-TNF treatment by Maldi mass
Cecilia Gelfi, University of Milano, Italy

Group Photo

Lunch Break @ Aqua

Title: Does quantification of hypoxia mediated miRNAs in the circulation of patients with high grade Gliomas reflect the antiangiogenic effect of bevacizumab?
Iris Lavon, Hadassah Hebrew University, Israel

Title: Phyto-therapy and hepato-protection: Transition of tradition to technology
Sangeeta Shukla, Vice Chancellor Jiwaji University, India

Title: The use of metal ions in personalized medicine for human diseases
Vincent Gallicchio, Clemson University, USA

Title: Does CD15 expression identify a phenotypically or genetically distinct glioblastoma population and possible therapeutic target?
Kenney-Herbert Emma, Cambridge University, UK

Coffee Break @ Foyer

Title: Diet, microbiome, health and social well-being - Personalized Medicine
Mohamed Abdulla, Primary care center, Sweden

Title: Discovery and Impact of Zinc on Health: Bio-markers of Zinc Deficiency
Ananda S. Prasad, Wayne State University School of Medicine, USA
Panel Discussion
Day 2  September 02, 2015
Melia Meeting 1-2

Keynote Forum

**Sangeeta Shukla**
Jiwaji University, India

**Track 4: Molecular Diagnostics & Therapeutics**
**Track 5: Biomarkers**
**Track 10: Genomics & Personalized Medicine**

**Session Chair:** Sangeeta Shukla, Jiwaji University, India
**Session Co-Chair:** Anatoly V Skalny, Trace Element Institute for UNESCO, France

**Session Introduction**

**Title:** T-cell receptor repertoire of insulin-reactive lymphocytes in type 1 diabetes  
*Constantin Polychronakos*, McGill University, Canada

**Coffee Break @ Foyer**

**Title:** New aspects on the regulation of the methionine cycle in liver injury  
*Maria Angeles Pajares*, Instituto de Investigaciones Biomédicas Alberto Sols (CSIC-UAM), Spain

**Title:** Advancement in personalized imaging  
*David Cheng*, Sidra Medical and Research Center, Qatar

**Title:** Reversal of acrylamide-induced toxicity by Kaempferol therapy in rats  
*Sadhana Shrivastava*, Jiwaji University, India

**Title:** CALR gene mutations in primary myelo-proliferative syndromes for personalized medicine  
*Jean Gabert*, Hopitaux de Marseille, France

**Lunch Break @ Aqua**

**Title:** Lithium effects on stem cells: Still interesting through all these years  
*Vincent Gallicchio*, Clemson University, USA

**Title:** From single gene sequencing to exome sequencing: Genetic testing of rare diseases  
*Manuel Perez Alonso*, University of Valencia Science Park, Spain

**Title:** Adaptogens in personalized medicine: A fascinating group of secondary plant metabolites enabling the human body to enhance its ability to rebalance under stress  
*Lars Von Olleschik-Elbheim*, ACON Laboratories, Germany

**Title:** Bioelementology – A possible basis for personalized medicine development  
*Anatoly V Skalny*, Trace Element Institute for UNESCO, Lyon, France

**Coffee Break @ Foyer**

**Poster Presentations**

**Panel Discussion**

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**Day 3  September 03, 2015**

**Melia Meeting 1-2**

Keynote Forum

**Mohamed Abdulla**
Primary Care Center, Sweden

**Track 7: Predictive Medicine in Pharmaceutical Analysis**
**Track 9: Life Style Medicine**
**Track 13: Preventive Medicine**

**Session Chair:** Mohamed Abdulla, Primary Care Center, Sweden
**Session Co-Chair:** Ananda S Prasad, Wayne State University School of Medicine, USA

**Session Introduction**

**Title:** Featuring the nucleosome surface as a therapeutic target  
*Guilherme Martins Santos*, University of Brasilia, Brasilia

**Coffee Break @ Foyer**
Title: Clinoptilotite – A fascinating mineral, with capabilities to rebalance and detoxify the body towards a longer, active and healthier life
Lars Von Olleschik-Elbheim, ACON Laboratories, Germany

Title: Cardiovascular manifestations of Non-Alcoholic Fatty liver can be prevented?
Reda Mohamed Elbadawy, Banha University Faculty of Medicine, Egypt

Title: Combination of trastuzumab and gastrin inhibited growth of HER2-negative gastric cancer
Guo-Hui Fu, Shanghai Jiao Tong University, China

Title: Molecular detection of monocyte chemotactic protein-1 polymorphism in spontaneous bacterial peritonitis patients
Maysa Kamal Salama, Cairo University, Egypt

Title: Functional analysis using metabolic substrates-induced in vitro model of cardiac metabolic syndrome
Yin Hua Zhang, Seoul National University, South Korea

Title: Disease management through nutrition: Personalized medicine approach
Fika Atroshi, Rinnakoti Research Center, Finland

Lunch Break @ Aqua
Panel Discussion
Awards & Closing Ceremony

Bookmark your dates

4th International Conference on
Predictive, Preventive and Personalized Medicine & Molecular Diagnostics

September 12-14, 2016 Phoenix, USA

Website: personalizedmedicine.conferenceseries.com
Proposals are invited for organizing Symposia/Workshops at Conference Series LLC or OMICS Group will sponsor small events at your universities in related areas under the title of your own. These proposals can be sent to respective conference mail ids or to symposia@conferenceseries.org.
Day 1  November 03, 2014

Registrations

Tropicana - 1

conference-series.com

Opening Ceremony

Keynote Forum

Introduction
Vincent Gallicchio
Clemson University, USA

Sergey Suchkov
M Sechenov First Moscow State Medical University, Russia

Mukesh Verma
National Cancer Institute, USA

Coffee Break @ Atrium

Claudio Nicolini
University of Genova, Italy

Track 1: Current Focus Strategies on Personalized Medicine
Track 2: Clinical Aspects of Predictive, Preventive, Personalized Medicine
Track 3: Genomics Evolution
Track 4: Molecular Diagnostics
Track 5: Molecular Biomarkers

Session Chair: Mukesh Verma, National Cancer Institute, USA
Session Co-Chair: Vincent Gallicchio, Clemson University, USA

Session Introduction

Title: Pharmacogenomics at Boston children's hospital
Catherine Brownstein, Boston Children's Hospital, USA

Title: Advancement in personalized imaging
David Cheng, Sidra Medical and Research Center, Qatar

Title: Patient individual reconstruction of bony defects in the maxillo-facial region using magnesium implants produced with selective laser melting (SLM) technique- An in vitro study
Julia Matena, University of Veterinary Medicine, Germany

Title: The association between TCM syndromes and SCAP polymorphisms in subjects with non-alcoholic fatty liver disease
Tao Wu, Shanghai University of Traditional Chinese Medicine, China

Title: Personalized Medicine and statin side effects: Fact or fiction?
Alice Zemljic-Harpf, University of California, USA

Lunch Break @ Atrium

Title: Management of acute decompenated right sided heart failure associated with postoperative pulmonary hypertension
Jing-bin Huang, Guangxi University of Chinese Medicine, China

Title: Structure-based investigations of the effects of missense mutations associated with human disorders
Emil Alexov, Clemson University, USA

Title: Use specific response toward environment as a selective marker for therapy in breast cancer cells
Hsiu-Ni Kung, National Taiwan University, Taiwan

Title: Development of a new predisposition SNP-panel focused on customized diet and physical activity setting
Cristina Patassini, Genetyx S.R.L., Italy

Title: Lung cancer epigenetics: Lessons from the mouse embryo to develop novel approaches for early diagnosis and therapy of lung cancer
Guillermo Barreto, Max Plank Institute for Heart and Lung Research, Germany

Coffee Break @ Atrium

Title: The protease fibroblast activation protein as a biomarker and therapeutic target in cancer and chronic liver injury
Mark D Gorrell, University of Sydney, Australia

Title: A novel approach for unique MRD markers identification in acute leukemia patients
Tereza Jancuskova, CHAMBON, Czech Republic

Title: SNAP NAPPA microarrays and mass spectrometry for personalized medicine and molecular diagnosis
Evgeniya Peshkova, University of Genova, Italy

Title: Dysregulated redox balance associated with glutamate excitotoxicity in autism spectrum disorders
Afaf El-Ansary, King Saud University, Saudi Arabia
Title: Role of bone morphogenetic protein-2 in primary knee osteoarthritis  
Abeer Kadry El Zohiery, Ain Shams University, Egypt

Title: New opportunities in a personalized approach to the preleukemic phase of myelodysplastic syndrome and acute myelogenous leukemia  
Emmanuel C Besa, Thomas Jefferson University, USA

Panel Discussion  
Cocktails sponsored by Journal of Pharmacogenomics & Pharmacoproteomics @ Atrium

Day 2  November 04, 2014  
Tropicana - 1

Keynote Forum

Ananda S Prasad  
Wayne State University School of Medicine, USA

Track 6: Nanotechnology  
Track 7: Therapeutic Vaccines  
Track 8: Translational Research in Personalized Medicine  
Track 11: Cancer Immunology & Oncology  

Session Chairs: Claudio Nicolini, University of Genova, Italy  
Session Co-Chair: Anton Yuryev, Elsevier, USA

Session Introduction

Title: Next-generation sequencing in personalized medicine  
Frank S Ong, Illumina Inc., USA

Title: Construction of cancer pathways for personalized medicine  
Anton Yuryev, Elsevier, USA

Title: Gene expression profiling for targeted cancer treatment  
Luminita Castillos, Personalized Hematology-Oncology of Wake Forest, USA

Coffee Break @ Atrium

Title: Molecular-guided therapeutic trials in pediatric cancer  
Jessica Foley, Helen DeVos Children's Hospital, USA

Title: Organization and analysis of large scale mutation datasets produced by next generation sequencing technologies  
Alireza Hadj Khodabakhshi, Genomic Institute of Novartis Research Foundation, USA

Title: Linking tissue microarchitectures to rationalized molecular diagnostics in glandular cancers  
Kelvin K Tsai, National Institute of Cancer Research, Taiwan

Title: Influence of adiposity on the association of omega-3 and omega-6 intake with mammographic breast density  
Caroline Diorio, Laval University, Canada

Title: Replication of associations of two polymorphisms with survival times in colorectal cancer  
Sevtap Savas, Memorial University of Newfoundland, Canada

Title: External immune stimulation and its impact on the honey bee apis Mellifera jementica in Saudi Arabia  
Tahany H Ayaad, King Saud University, Saudi Arabia

Lunch Break @ Atrium

Title: Recursive partitioning method on survival outcomes for personalized medicine  
Wei Xu, University of Toronto, Canada

Title: Role of microRNAs in atrial fibrillation  
Amir Y Shaik, University of Massachusetts Medical School, USA

Title: Symposium on Lithium still interesting after all these years  
Vincent Gallicchio, Clemson University, USA

Title: The utility of five color primary screening antibodies panel used in flowcytometric immunophenotyping of Acute Leukemia  
Pranay Tanwar, All India Medical Institute, India

Title: Gastric cancer therapy by targeting erythroid proteins  
Guo-Hui Fu, Shanghai Jiao Tong University School of Medicine, China

Coffee Break @ Atrium

Poster Presentations @ Atrium  
Cocktails sponsored by Journal of Pharmaceutics & Drug Delivery Research @ Atrium

Day 3  November 05, 2014  
Tropicana - 1

Track 9: Pain & Emergency Medicine  
Track 10: Lifestyle Medicine  

Session Chair: Sergey Suchkov, Moscow State Medical University, Russia  
Session Co-Chair: Trevor G Marshall, Autoimmunity Research Foundation, USA

Session Introduction
Title: Working conditions, socioeconomic factors and low birth weight: Path analysis
Zohreh Mahmoodi, Alborz University of Medical Sciences, Iran

Title: 3D-tissue engineered bone marrow as predictive tool for personalized therapy in multiple myeloma
Abdel Kareem Azab, Washington University in Saint Louis School of Medicine, USA

Workshop on
Title: Antibody-proteases as a generation of novel biomarkers and highly informative molecular tools to predict and to prevent demyelination
Sergey Suchkov, EPMA Member, Moscow State Medical University, Russia

Title: Postinfectious autoimmune syndrome (PIFAS) as a pathogenic and predictive factor to trigger chronic diseases of infectious origin (CDIO)
Sergey Suchkov, I M Sechenov First Moscow State Medical University, Russia

Title: Autoimmune inflammation and the human microbiome
Trevor G Marshall, Autoimmunity Research Foundation, USA

Coffee Break @ Atrium

Title: Microbiome-induced proteome dysbiosis in autoimmune disease
Trevor G Marshall, Autoimmunity Research Foundation, USA

Title: Predictive, preventive and personalized medicine (PPPM) as being an integrative part of healthcare services to move ahead
Sergey Suchkov, I M Sechenov First Moscow State Medical University, Russia

Title: Fibromyalgia and chronic fatigue syndrome (CFS): Translational biomarkers as applicable to monitor and to predict clinical manifestations
Kirill Shlyapnikov, I M Sechenov First Moscow State Medical University, Russia

Title: Microbiota and mental health with the emphasize of the role of autoantibodies
Afaf El-Ansary, King Saud University, Saudi Arabia

Title: Multiple system atrophy - An updated review for medical practitioners
Saleem Meerani, Steward Carney Hospital, USA

Panel Discussion & Award Ceremony

Lunch Break @ Atrium

Bookmark your dates

3rd International Conference on Predictive, Preventive and Personalized Medicine & Molecular Diagnostics
September 01-03, 2015 Valencia, Spain
Proposals are invited for organizing Symposia/Workshops at Conference Series LLC or OMICS Group will sponsor small events at your universities in related areas under the title of your own. These proposals can be sent to respective conference mail ids or to symposia@conferenceseries.org.
Track 1: Current Focus of Personalized Medicine

Chair: Hans Peter Zenner, University of Tuebingen, Germany
Co-Chair: Alireza Haghighi, Harvard Medical School, USA

Title: Genomic analysis for early indication of cochlear implantation
Hans Peter Zenner, University of Tuebingen, Germany

Title: Next Generation Sequencing: New Hope for Patients with Genetic Disorders
Alireza Haghighi, Harvard Medical School, USA

Title: Is a plant based/vegetarian diet new handwashing of chronic disease prevention
Jennifer Rooke, Medical Director of Advanced Lifestyle Medicine, USA

Title: Exploring the involvement of the regulatory genome in personalised medicine, drug response and disease stratification
Alasdair MacKenzie, University of Aberdeen, UK

Title: Genetic risk assessment of type 2 diabetes appropriate for individualized health care in Japan
Noriko Sato, Tokyo Medical & Dental University, Japan

Track 1: Biomarkers in Translational Medicine

Chair: Ann-Marie Chacko, University of Pennsylvania, USA
Co-Chair: Nan Hu, University of Utah, USA

Title: Guiding translational medicine with immunotargeted probes for PET imaging of the cancer biomarker TEM1/endosialin
Ann-Marie Chacko, University of Pennsylvania, USA

Title: Evaluating the over-time prognostic performance of biomarkers for cancer prognoses using time-dependent receiver operating characteristic (ROC) curve
Nan Hu, University of Utah, USA

Title: Trend of Susceptibility Profile of Acinetobacter baumannii to antibiotics in Jakarta, Indonesia
Enty Tjoa, University of Indonesia, Indonesia

Title: Graphical-model-based multivariate analysis for neuroimaging biomarker detection
Rong Chen, University of Maryland, USA
Title: Protein biomarkers for early detection of neonatal sepsis
Subramani Mani, University of New Mexico, USA

Title: Circulating miR-150 and miR-342 in plasma are novel potential biomarkers for acute myeloid leukemia
Fayyad-Kazan Hussein, Universite Libre de Bruxelles, Belgium

Title: A better path to biomarker validation: Using MALDI mass spec
Mark Duncan, Biodesix, Inc., USA

Coffee Break @ Atrium

Salon A

Translational Medicine-2013
Track 2: Molecular Biology in Translational Research
Chair: Sevtap Savas, Memorial University of Newfoundland, Canada
Co-Chair: Chanderdeep Tandon, Jaypee University of Information Technology, India

Title: Can inclusion of genetic polymorphisms improve the prognostic models in colorectal cancer?
Sevtap Savas, Memorial University of Newfoundland, Canada

Title: An insight into molecular mechanism of urolithiasis: Identification of proteins from human renal stone matrix as drug targets
Chanderdeep Tandon, Jaypee University of Information Technology, India

Title: OMICS: Tools to address the high mortality rate from prostate cancer in Puerto Rican males
Margarita Izarry-Ramirez, University of Puerto Rico, Puerto Rico

Title: FOXC1 is a critical mediator of EGFR function in cancer cells
Xiaojiang Cui, Cedars-Sinai Medical Center, USA

Title: Reciprocal regulation of Her-2 and annexin A2 in Her-2 negative breast cancer
Jamboor K. Vishwanatha, UNT Health Science Center, USA

Title: Chemoresistance mediated by microRNAs in cancer
Jingfang Ju, Stony Brook University, USA

Title: Regulation of motor neuron degeneration in spinal muscular atrophy: A new pathogenic mechanism and treatment strategy
Yong-Chao Ma, Northwestern University, USA

Cocktails Sponsored by: Translational Medicine

Day 2 August 06, 2013
Salon A

Translational Medicine-2013
Track 3: Role of Translational Research in Blood Disorders
Track 4: Translational Cardiology and Vascular Medicine
Track 5: Translational Therapeutics and Technologies
Chair: BJ Nickoloff, Michigan State University, USA
Co-Chair: Fabio Grizzi, Humanitas Clinical and Research Center, Italy

Session Introduction

Keynote Forum

Introduction
Antonio Gomez Munoz
University of the Basque Country, Spain

Dik C. Van Gent
Erasmus MC, Netherlands

Gerson Chadi
University of Sao Paulo, Brazil

Title: Melanoma patient derived tumorgrafts [PDX] bridge the gap between genomics and molecularly informed medicine
B. J. Nickoloff, Michigan State University, USA

Title: The multi-scale causality of human cancer: An obstacle in the clinical practice
Fabio Grizzi, Humanitas Clinical and Research Center, Italy

Coffee Break @ Atrium

Title: Lactic acid and carbonate based nanotherapies for treating prostate cancer
Michael Danquah, Chicago State University, USA
Translational Medicine-2013

Session Introduction

Title: Translational pharmacometric models of anti-cancer antibodies
Immanuel Freedman, GlaxoSmithKline, USA
Title: Relevance of non-clinical data for cell therapy development
Uri Herzberg, Celgene Cellular Therapeutics, USA

Lunch Break @ Atrium

Personalized Medicine-2013

Session Introduction

Title: Non invasive point of care diagnostic tests for personalized therapy
Anil S. Modak, Cambridge Isotope Laboratories Inc., USA
Title: Proteases as therapeutic targets and biomarkers in diabetes and its complications and in hepatitis C
Mark Gorrell, University of Sydney, Australia
Title: Psychoneuroimmunology in the service of personalized psychiatry
Halaris Angelos, Loyola University Medical Center, USA
Title: Ex vivo DNA damage response assays in tumor slices to predict therapy response
Dik C. Van Gent, Erasmus MC, Netherlands
Title: Cancer biomarker discovery via integrative medicine and bioinformatics analysis of sequencing, gene expression and clinical oncology data
Vladimir A. Kuznetsov, Bioinformatics Institute, Singapore
Title: A novel low temperature PCR assured high-fidelity DNA amplification
Sin Lee, Chinese Academy of Sciences, China
Title: Personalized nanomedicine takes aim at cancer treatment
Farooq A. Shiekh, Avalon University school of Medicine, Netherlands
Title: Mut-map, a high-throughput micro fluidics chip-based mutation detection panel
Rajesh D Patel, Genentech, USA
Title: Bayesian approach to transforming public gene expression repositories into disease diagnosis databases
Xianghong Jasmine Zhou, University of Southern California, USA

Poster Presentations @ Atrium

Cocktails Sponsored by: Advances of Pharmacoepidemology & Drug Safety

Day 3
August 07, 2013
Salon A

Translational Medicine-2013

Track 9: Clinical and Translational Oncology
Track 10: Immunology and Infectious Diseases
Chair: Douglas K. Price, National Cancer Institute, USA  
Co-Chair: Rihova Blanka, Academy of Sciences of the Czech Republic, Czech Republic

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<th>Session Introduction</th>
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Title: Pharmacogenomics and precision medicine: From laboratory to clinical practice  
Douglas K. Price, National Cancer Institute, USA  
Title: The immune system contributes to the treatment with nanotherapeutics  
Rihova Blanka, Academy of Sciences of the Czech Republic, Czech Republic  
Title: Phage II clinical trial on synchronous livin peptide-loaded dendritic cell vaccine and radiotherapy in advanced NSCLC patients  
Jian-guo Sun, Third Military Medical University, China  
Title: From pharmacognomics testing to personalized medicine: Establishing CYP2D6 reference samples by multiple validated genotyping platforms  
Hua Fang, University of Chicago, USA

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Title: Combining operational and anthropological studies; experience with a point of care test for leprosy in Brazil, Nepal and Nigeria  
Oladipo Aina, Ahmadu Bello University, Nigeria

Translational Medicine-2013

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<th>Track 11: Advances in Translational Medicine</th>
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Chair: Paul A. Frohna, ProFibrix, Inc. & Frohna Biotech Consulting, USA  
Co-Chair: Ena Ray Banerjee, University of Calcutta, India

Title: The challenge of genetic diversity in clinical trials: Is precision medicine up to the challenge?  
Paul A. Frohna, ProFibrix, Inc. & Frohna Biotech Consulting, USA  
Title: Translational medicine using clean green approach  
Ena Ray Banerjee, University of Calcutta, India  
Title: Pedia BP: Development of a smartphone application to improve the accuracy and management of hypertension in children and adolescents  
Hope Busenius, Emory University, USA  
Title: Inhibitors of the HIF pathway and novel therapeutic opportunities  
Mridul Mukherji, University of Missouri-Kansas City, USA  
Title: Contributions of translational medicine to the development of novel drugs for epilepsy  
Paul A. Hwang, University of Toronto, Canada  
Title: CCOMP/MSITE-programs for tracking the structure-function relationship (SFR) of liganded vitamin D receptor complexes  
Wanda Sicinska, University of Warsaw, Poland

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<th>Lunch Break @ Atrium</th>
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Title: The emerging discipline of behavioral neuroimaging  
Daniela Schulz, Stony Brook University, USA  
Title: New insights into the structural features and functional relevance of human cytochrome P450s  
Shu-Feng Zhou, University of South Florida, USA

Personalized Medicine-2013

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<th>Track 2: Personalized Medicine - Reached the Clinic</th>
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Track 4: Companion Diagnostics - Adding Value to Personalized Medicine  
Track 9: Bioengineering in the Field of Personalized Medicine  
Track 10: Translational Medicine - Recent Advances  
Track 11: Lifestyle Medicine

Chair: Thomas L. Lenz, Creighton University, USA  
Co-Chair: Richard A. Montagna, Rheonix Inc., USA

Title: Lifestyle medicine as a component of personalized medicine  
Thomas L. Lenz, Creighton University, USA  
Title: Companion diagnostics: Technical, regulatory and reimbursement challenges for the 21st century  
Richard A. Montagna, Rheonix Inc., USA  
Title: Sleep: A natural medicine - its deprivation and management  
Madhup Chaurasia, Lincolnshire Clinical Trials Unit, UK  
Title: Development of plasmid calibrators for absolute quantification of microRNAs by real time quantitative PCR: A new tool for personalized medicine  
Jean Gabert, University Hospital, France  
Title: TOCE™ - Chemistry for a new generation of molecular diagnostics  
David L. Dolinger, Seegene Inc., Republic of Korea