JOINT EVENT
6th European Conference on
PREDICTIVE, PREVENTIVE & PERSONALIZED MEDICINE AND MOLECULAR DIAGNOSTICS
&
2ND WORLD CONGRESS ON HUMAN GENETICS

September 14-15, 2017  Edinburgh, Scotland
### Keynote Forum

#### 08:55-09:00
**Introduction**

*Title: Integration of personalized biomedical information therapy (Bio-IT) into daily practice*

_Silvia Binder, The Binder Institute for Personalized Medicine, Germany_

#### 09:00-09:45
**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_

#### 09:45-10:15
**Title: Serum S100B protein as a biomarker for prognosis in patients with malignant melanoma**

_Paola Cárdenas Rojas, National University of Colombia, Colombia_

#### 10:30-11:30
**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 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 13:10-14:00 @ Traders Restaurant

**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_
Page 3

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 15:20-15:35 @ Academy Breakout Lounge

Title: A noninvasive multimodal Magnetic Resonance Imaging (MRI) application for predictive assessment of Peripheral Artheropathy (Diabetic Foot disease)
Girolamo Garreffa, Centro ME.DI. (Napoli) and Fondazione Potito (Campobasso), Italy

Title: New oxidative pathway of demethylation: Diabetes hyperglycemic effect in global DNA methylation and hydroxymethylation
Diana Carolina Polania Villanueva, Universidad de Los Andes, Colombia

Title: Bacterial genetics: Could gut microbiota become a diagnostic biomarkers or therapeutic treatment for neurodegenerative disease?
Ellie Wright, EGW Research Institute LLC, USA

Title: A novel mutation causes non obstructive azoospermia in infertile men
Maram Arafat, Ben-Gurion University of the Negev, Israel

Panel Discussion

Day 2 September 15, 2017
Hall - Glenmorangie

Keynote Forum

09:00-09:30 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: Personalized 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 11:00-11:15 @ Academy Breakout Lounge

11:15-11:35 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
Sadaf 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 13:15-14:00 @ Traders Restaurant

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
<th>Institution</th>
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<tbody>
<tr>
<td>14:00</td>
<td>Title: Uncivilized genes; how a greater understanding of the evolutionary determinants of health could improve our urban wellbeing</td>
<td>Gustav Milne</td>
<td>University College London, UK</td>
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### Video Presentations (14:20-14:50) @ Academy Breakout Lounge

<table>
<thead>
<tr>
<th>EPM - V1</th>
<th>Title: Cancer Cured by Bio Electron’s Laser Acupuncture</th>
<th>Nick Kostovic, Kostovic Acupuncture, USA</th>
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</thead>
<tbody>
<tr>
<td>EPM - V2</td>
<td>Title: Genetic association study between ESR1 and temporomandibular joint internal derangement</td>
<td>Ayca Dilara YILMAZ, Ankara University, Turkey</td>
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### Poster Presentations (14:50-15:50) @ Academy Breakout Lounge

<table>
<thead>
<tr>
<th>EPM 01</th>
<th>Title: Platelet polymorphisms and venous thromboembolism in pregnancy and puerperium</th>
<th>Jan Kvasnicka, General University Hospital, Czech Republic</th>
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</thead>
<tbody>
<tr>
<td>EPM 02</td>
<td>Title: Prevalence of vitamin D deficiency in adult patients with systemic lupus erythematosus, in Kingdom of Bahrain</td>
<td>Adla B Hassan, Arabian Gulf University, Kingdom of Bahrain</td>
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<td>EPM 03</td>
<td>Title: Personalized medicine and possible ways to neutralize biopathogenic radiation</td>
<td>Anatoli Pavlenko, Open International University of Human Development, Ukraine</td>
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<td>EPM 04</td>
<td>Title: Search for the mutation causing the thoracoabdominal syndrome (TAS) an x-linked dominant disorder</td>
<td>P Majdalani, Ben-Gurion University of the Negev, Israel</td>
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<tr>
<td>EPM 05</td>
<td>Title: Targeted next generation sequencing on Algerian patients with limb girdle muscular dystrophy type 2</td>
<td>Benhassine T, University of Science and Technology Houari Boumediene, Algeria</td>
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### Networking & Refreshments Break 15:50-16:10 @ Academy Breakout Lounge

### Awards & Closing Ceremony

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**Bookmark your dates**

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<thead>
<tr>
<th>Event</th>
<th>Date</th>
<th>City</th>
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<tbody>
<tr>
<td>8th European Conference on Predictive, Preventive &amp; Personalized Medicine and Molecular Diagnostics</td>
<td>August 20-21, 2018</td>
<td>Rome, Italy</td>
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<tr>
<td>3rd World Congress on Human Genetics</td>
<td>September 24-25, 2018</td>
<td>Berlin, Germany</td>
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