Tentative Program

9th World Biomarkers Congress
December 07-08, 2017 Madrid, Spain

Interactive Sessions  Keynote Lectures  Plenary Lectures  Workshops
Exhibitors  B2B Meetings

***For available speaker slots***
worldbiomarkers@oncologyseries.com
# Program at a Glance

## Day 1

<table>
<thead>
<tr>
<th>Reception/Registration</th>
<th>08.00-09.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Time</td>
<td>General Session</td>
</tr>
<tr>
<td>09.00-09.15</td>
<td>Inaugural Address</td>
</tr>
<tr>
<td>09.15-09.45</td>
<td>Keynote/Plenary Talk 1</td>
</tr>
<tr>
<td>09.45-10.15</td>
<td>Keynote/Plenary Talk 2</td>
</tr>
<tr>
<td>10.15-10.45</td>
<td>Keynote/Plenary Talk 3</td>
</tr>
</tbody>
</table>

### Least of 3 Keynote/Plenary Talks
- 09.00-10.40
- 10.45-12.30
- 12.40-14.30
- 14.30-16.20
- 16.25-18.15

### Panel Discussions/Group Photo
- 11.00-12.40
- 12.40-14.30
- 14.30-16.20
- 16.25-18.15

### Coffee/Tea Break 10.45-11.00 (Networking)
- 11.00-12.40

### Lunch Break 12.40-13.30
- 12.40-13.30

### Coffee/Tea Break 15.30-15.45 (Networking)
- 15.45-17.25

## Day 2

<table>
<thead>
<tr>
<th>Time</th>
<th>Session 1</th>
<th>Session 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>09.00-10.40</td>
<td>5 Speakers (20 Mins Each)</td>
<td>5 Speakers (20 Mins Each)</td>
</tr>
<tr>
<td>Lunch Break 12.35-13.25</td>
<td>13.25-15.05</td>
<td>5 Speakers (20 Mins Each)</td>
</tr>
<tr>
<td>Poster Sessions</td>
<td>Coffee/Tea Break 15.05-15.20 (Networking)</td>
<td>15.20-17.00</td>
</tr>
</tbody>
</table>

## Awards & Closing Ceremony

NOTE: Program Schedule is subject to change with the final allotment of the speaker slots.

For more Details PS: http://molecular-cancer-biomarkers.conferenceseries.com/
worldbiomarkers@oncologymet.com
Conference Highlights

- Biomarkers
- Cancer Biomarkers
- Clinical biomarkers
- Biomarkers and Cancers
- Biomarkers and Non cancerous diseases
- Biomarkers and Radiology
- Cell Free Biomarkers
- Predictive Cancer Biomarkers
- Biomarkers Detection & Discovery
- Biomarkers: Validation and Verification
- Advances of Biomarker testing
- Biomarkers and Personalized Medicine
- Companion Diagnostics
- Biomarkers and Pharmacology
- Biomarkers Imaging and Dynamics
- Oncologists
- Case Reports
- Entrepreneurs Investment Meet

For detailed sessions, please visit: http://molecular-cancer-biomarkers.conferenceseries.com/
Submit your abstract online at: http://molecular-cancer-biomarkers.conferenceseries.com/abstract-submission.php
Register online: http://molecular-cancer-biomarkers.conferenceseries.com/registration.php
Glimpses of World Biomarkers Conferences
Plan your Trip to Madrid
Scientific Program

7th International Conference and Expo on
9TH WORLD BIOMARKERS
September 15-16, 2016  Berlin, Germany

Hosting Organization: Conference Series LLC
2360 Corporate Circle., Suite 400 Henderson, NV 89074-7722, USA
Conference Series Ltd
Heathrow Stockley Park Lakeside House, 1 Furzeground Way,
Heathrow, UB11 1BD, UK, Tel: +1-800-216-6499
Email: molecularbiomarkers@conferenceseries.com, molecularbiomarkers@conferenceseries.net
Scientific Program

Day 1  September 15, 2016

Sylt 5

conference-series.com  Opening Ceremony

Keynote Forum

Introduction
Title: Genome biomarkers of prostate cancer
Jianhua Luo, University of Pittsburgh, USA

Title: Maintrac - A new clinical method for quantitative CTC diagnostic, treatment selection, monitoring and surveillance of patients
Martin Burow, DMB-Diagnostics GmbH, Germany

Networking & Refreshment Break @ Foyer

Session: Biomarkers: From discovery to application | Biomarkers: Validation and Verification | Predictive Cancer Biomarkers

Session Chair: Andreas Scherer, European Research Infrastructure for Translational Medicine, Netherlands
Session Co-chair: Martin Kleinschmidt, Fraunhofer Institute for Cell Therapy and Immunology, Germany

Session Introduction

Title: P-mart-Interactive statistical resource to enable biomarker discovery from shotgun cancer proteomic datasets
Bobbie-Jo M Webb-Robertson, Pacific Northwest National Laboratory, USA

Title: Irreproducibility in biomarker research and clinical development: A global challenge
Andreas Scherer, European Research Infrastructure for Translational Medicine, Netherlands

Title: Combination of blood-based biomarkers and neuropsychological assessment enables reliable classification of tested subjects by controls, mild cognitive impairment and Alzheimer’s disease
Martin Kleinschmidt, Fraunhofer Institute for Cell Therapy and Immunology, Germany

Title: Kenkodo – Mining of metabolomic profiles
Josephine Worseck, Metabolomic Discoveries GmbH, Germany

Group Photo

Lunch Break @ Restaurant

Title: Ribosomal protein S3 secreted from various cancer cell lines is a possible cancer biomarker
Joon Kim, Korea University, South Korea

Title: Fluorescence in situ hybridization (FISH): An increasingly demanded tool for biomarker research and personalized medicine
Weimin Miao, Chinese Academy of Medical Sciences and Peking Union Medical College, China

Title: Quantitative PCR-based cancer biomarker assays in clinical trials
Shashwati Basak, Biocon Bristol Myers-Squibb Research and Development Center (BBRC), Syngene Intl Ltd, India

Symposium on Cancer Epigenetic Biomarkers by
Mohammad O Hoque, Johns Hopkins University School of Medicine, USA

Title: Methylation biomarkers for low grade urothelial cancer (LGUC) management
Mohammad O Hoque, Johns Hopkins University School of Medicine, USA

Networking & Refreshment Break @ Foyer

Title: Molecular surgical margin analysis and postoperative locoregional cancer recurrences
Masamichi Hayashi, Nagoya University School of Medicine, Japan

Title: Predictive DNA methylation markers for platinum response in cancer
Inmaculada Ibanez de Caceres, University Hospital La Paz. IdiPAZ, Spain

Panel Discussion

Day 2  September 16, 2016

Sylt 5
Keynote Forum

Introduction
Title: New advances in hyperpolarized xenon-129 biosensor MR molecular imaging
Mitchell S Albert, Thunder Bay Regional Research Institute and Lakehead University, Canada

Session: Biomarkers and Cancers | Biomarkers and Non- Cancerous Diseases | Biomarkers and Personalized Medicine

Session Chair: Irina Velikyan, Uppsala University Hospital, Sweden
Title: Progression markers of human epithelial-type ovarian tumors
Guoxiong Xu, Fudan University, China

Title: Biomarkers as targets in positron emission tomography for non-invasive and whole body diagnostic imaging and quantification of oncological diseases
Irina Velikyan, Uppsala University Hospital, Sweden
Title: Malignant trasformation: Epigenetic alterations in colitis-associated colorectal cancer
Wancai Yang, University of Illinois at Chicago, USA
VP: UHRF1 is regulated by miR-9 in colorectal cancer
Feng Yan, Nanjing Medical University Cancer Hospital & Jiangsu Cancer Hospital, China

Title: Concentration levels of IL-10 and TNF-α cytokines in patients with HPV DNA positive and negative cervical lesions
Husham Y M Ali Bayazed, University of Zakho, Iraq
Title: Phenotype of Paraoxonase 1, oxidative stress biomarkers and the risk of cardiovascular diseases development in healthy, diabetic, and hemodialysis patients
N Y Gbandjaba, Institut Pasteur du Maroc, Morocco

Young Reasearchers Forum

Session Judge: Martin Burow, DMB-Diagnostics GmbH, Germany
Title: Nestin mediates hedgehog pathway tumorigenesis by regulating Gli3 processing
Hing Leung Eric Lee, Fox Chase Cancer Center, USA
Title: Artificial neural network based data mining approaches to identify key molecular drivers of proliferation in breast cancer
Devika Agarwal, Nottingham Trent University, UK
Title: Affimers–Novel tools for biomarker discovery
Christian Tiede, University of Leeds, UK
Title: MiR-155-5p positively regulates colon cancer cell migration by targeting RhoA
Amr Al-Haidari, Lund University, Sweden

 Bookmark Your Dates

9th International Conference and Expo on

9th World Biomarkers Congress

August 23-24, 2017  Birmingham, UK

Website: www.molecular-cancer-biomarkers.conferenceseries.com
E-mail: biomarkerscongress@oncologymeet.com, molecularbiomarkers@conferenceseries.net
12th World Cancer Conference

Scientific Program
Day 1  September 26, 2016
Registrations

Concorde Suite 1&2

conference series.com

Opening Ceremony

Keynote Forum

Introduction

Title: The decline of the prevalence of cancers during organism senescence
Alvaro Macieira-Coelho, French Institute of Health and Medical Research (INSERM), France

Title: Early diagnosis of Ovarian carcinoma: Is it possible?
Liane Deligdisch, Mount Sinai School of Medicine, USA

Networking and Refreshment Break @ Concorde Foyer

Title: Maintrac® CTC detection as a tool to uncover the strategies of tumor cells to evade elimination
Katharina Pachmann, SIMFO GmbH Bayreuth, Germany

Major Sessions: Cancer | Causes and Prevention | Cancer Diagnosis
Session Chair: Alain Charest, Harvard Medical School, USA
Session Co-Chair: Olivier E Pardo, Imperial College London, UK

Session Introduction

Title: The tumor suppressor INPP4B functions as an oncogenic regulator in a subset of melanomas
Xu Dong Zhang, University of Newcastle, Australia

Title: Plasma thermograms—a new approach for cancer biomarker studies
Nichola C Garbett, University of Louisville School of Medicine, USA

Title: PDGFRα signaling strength confers sensitivity to vinblastine in glioblastoma
Alain Charest, Harvard Medical School, USA

Title: p53 protects tumor cell survival via a long non-coding RNA under glucose starvation
Mian Wu, University of Science & Technology of China, China

Title: NRF2-mediated changes in glutathione metabolism mediate the resistance of EGFR-T790M mutant lung cancer cells to erlotinib
Olivier E Pardo, Imperial College London, UK

Panels Discussion

Group Photo

Lunch Break @ Aromi Restaurant

Major Sessions: Cancer Therapy | Cancer Drugs | Stem Cell Research
Session Chair: Sabine Mai, University of Manitoba, Canada
Session Co-Chair: Shahid Gilani, University Hospital of North Midlands, UK

Session Introduction

Title: A 3D imaging platform to determine the level of genomic instability in cancer
Sabine Mai, University of Manitoba, Canada

Title: Tumor imaging of small animal by phase contrast X-ray CT technique
Thet Thet Lwin, Kitasato University, Japan

Title: Circulating epithelial cells; ready for Routine?!
Stefan Schuster, SIMFO GmbH Bayreuth, Germany

Title: Severe colitis with docetaxel when used in combination with HER-2 receptor blocking antibodies in breast cancer patients
Shahid Gilani, University Hospital of North Midlands, UK

Title: Lymphoepithelioma-like carcinoma of the uterine cervix—association with Epstein-Barr virus and Human papillomavirus
Angel Danchev Yordanov, UMHAT Doctor Georgi Stranski-Pleven, Bulgaria
Title: A prospective study of dose escalated image guided radiotherapy and concurrent chemotherapy for esophageal cancers: An evolving standard in developing country setting
Srinivas Chilukuri, Yashoda Hospitals, India

Networking and Refreshment Break @ Concorde Foyer

Title: Home based carers’ general knowledge of cancer in a rural village of South Africa
Takalani Grace Tsitangano, University of Venda, South Africa

Title: Trends in the incidence of oral squamous cell carcinoma: A retrospective study
Amitth J Lewis, Manipal University, India

Panel Discussion
Day 2 September 27, 2016
Concorde Suite 2

Keynote Forum

Introduction
Title: The role of stem-like glioma cells in GBM progression and post-treatment recurrence
Ella L Kim, Johannes Gutenberg University Medical Centre, Germany

Perineural invasion in pancreatic cancer
Qingyong Ma, Xi’an Jiaotong University, China

Major Sessions: Organ Specific Cancers
Session Chair: Javier Camacho, Centro de Investigación y de Estudios Avanzados del Instituto Politécnico Nacional, Mexico
Session Co-Chair: Ciro Roberto Rinaldi, University of Lincoln, UK

Session Introduction
Title: Mechanism of Action of G-quadruplex forming oligonucleotide homologous to the telomere overhang in melanoma
Neelu Puri, University of Illinois College of Medicine at Rockford, USA
Title: PU.1 Expression correlates with patient disease status in the myelodysplastic syndromes, a new prognostic marker
Ciro Roberto Rinaldi, University of Lincoln, UK

Title: The combination astemizole-gefitinib as a novel and promising therapy for human lung cancer: In vitro studies
Javier Camacho, Centro de Investigación y de Estudios Avanzados del Instituto Politécnico Nacional, Mexico

Title: Near infrared transillumination detection of prostate carcinoma in vitro
Besarion Partsvania, Georgian Technical University, Georgia

Title: Heightened state of oxidative stress in MCF-7 cells enhances growth potential and promotes EMT by increasing Akt and ERK activity
Milad Bitar, Kuwait University, Kuwait

Title: Desmoplasia suppression by Metformin-mediated AMPK activation inhibits pancreatic cancer progression
Qingyong Ma, Xi’an Jiaotong University, China

Title: Cytocidal effects of active bufadienolides on human cancer cells and its possibility of enhancing host immunity as an adjuvant therapeutic reagent
Bo Yuan, Tokyo University of Pharmacy and Life Sciences, Japan

Lunch Break @ Aromi Restaurant

Young Researchers Forum

Title: Diet and colorectal cancer: Black raspberries prolong life
Stephanie May, Cardiff University, UK
Title: BCG-osis following intravesical BCG treatment leading to miliary pulmonary nodules, penile granulomas & a mycotic aortic aneurysm
David M Smith, St James’ University Hospital, UK
Title: H3K4-specific histone methyltransferase MLL3 regulates EMT in pancreatic cancer cells
Chenyi Liu, University of Toronto, Canada

Title: Prodigiosin associated anti metastatic effect and induction of apoptosis in adenocarcinoma
N Darshan, Central Food Technological Research Institute, India

Title: frequent v600e & other non-hotspot braf mutations in adult differentiated thyroid cancer
Murugan Avaniyapuram Kannan, King Faisal Specialist Hospital & Research Center, KSA
Title: Association of proline allele at codon 72 of TP53 gene with triple negative breast cancer (TNBC) in females from North Eastern Region, India
Kaustab Mukherjee, Regional Medical Research Centre-Dibrugarh, ICMR, India

Title: Toxin-based targeted therapeutics for the treatment of solid tumors
Stefania Zuppone, San Raffaele Scientific Institute, Italy

Networking and Refreshment Break @ Concorde Foyer
Poster Presentations @ Concorde Foyer
Day 3 September 28, 2016

Meeting Room 9

Major Sessions: Oncology and Cancer | Cancer Treatment and Therapeutics | Alternative Medicine and Cancer | Radiation Oncology

Session Chair: Jiri Vachtenheim, Charles University in Prague, Czech Republic

Session Introduction

Title: GLI2, a Hedgehog signaling pathway effector, is a transcription activator of survivin expression in human tumor cells
Jiri Vachtenheim, Charles University in Prague, Czech Republic

Title: psiTPTE22-HERV functions as a tumor suppressor and is epigenetically down-regulated in gastric cancer
Jessie Qiaoyi Liang, The Chinese University of Hong Kong, China

Networking and Refreshment Break @ Concorde Foyer

Title: GLI2, a Hedgehog signaling pathway effector, is a transcription activator of survivin expression in human tumor cells
Jiri Vachtenheim, Charles University in Prague, Czech Republic

Title: psiTPTE22-HERV functions as a tumor suppressor and is epigenetically down-regulated in gastric cancer
Jessie Qiaoyi Liang, The Chinese University of Hong Kong, China

Title: Pathological diagnosis and workup of lung cancer in the middle east and north africa: patterns and challenges
Mohammed Al Hajjaj, University of Sharjah, UAE

Title: Bamboo shoot consumption lowers the risk of breast cancer: A case-control study from North East Region, India
K Rekha Devi, Regional Medical Research Centre-Dibrugarh, ICMR, India

Title: Anaemia in cancer patients undergoing radiotherapy: Our experience at the National Hospital Abuja, Nigeria
Chinedu S Aruah, National Hospital Abuja, Nigeria

Title: The anti-cancer effect of methanolic extract of Pistacia lentiscus MEPL in human ovarian cancer cells
Imane Charid, University Abderrahmane Mira, Algeria

Title: Prosopis juliflora leaves extract induces apoptosis in the breast cancer cells
Raju N Gacche, Swami Ramanand Teerth Marathwada University, India

Video Presentation

Lunch Break @ Aromi Restaurant

Thanks Giving & Closing Ceremony

Bookmark your dates

19th World Cancer Conference
October 23-25, 2017 Milan, Italy

e-mail: worldcancer@conferenceseries.net; worldcancer@oncologymeet.com
Website: www.cancer.global-summit.com/europe
### Keynote Forum

**Title:** Sensitivity and specificity of the empirical Lymphocyte Genome Sensitivity (LGS) assay: Implications for improving cancer diagnostics  
**Diana Anderson,** University of Bradford, UK

**Title:** Optimizing HER2 assessment in breast cancer - Application of automated image analysis  
**Martin Kristensson,** Visiopharm, Denmark

### Session 1: Oncology & Organ Specific Cancer

**Session Chair:** Ajay Singh, Mitchell Cancer Institute, USA  
**Session Co-Chair:** Stephanie Notttrott, Isenbruck Bösl Hörschler LLP, Germany

**Title:** Understanding and overcoming chemoresistance of pancreatic cancer  
**Ajay Singh,** Mitchell Cancer Institute, USA

**Title:** Patent protection for diagnostics and therapeutics - The essentials and importance of second medical use patents in precision medicine  
**Stephanie Notttrott,** Isenbruck Bösl Hörschler LLP, Germany

**Title:** The chemopreventive potential of silver nanoparticles against UVB-induced skin carcinogenesis  
**Seema Singh,** Mitchell Cancer Institute, USA

**Title:** VP: Perioperative use of NSAID might prevent early relapses in breast and other cancers: An upstream approach  
**Michael Retsky,** Harvard TH Chan School of Public Health, USA

**Group Photo**

### Lunch Break @ Foyer

**Title:** Human borna disease virus infection impacts host proteome and histone lysine acetylation in human oligodendroglial cells  
**Xia Liu,** Institute of Forensic Science, China

**Title:** Blockade of autophagy reduces pancreatic cancer stem cell activity and potentiates the tumoricidal effect of gemcitabine  
**Yan-Shen Shan,** Cheng Kung University, Taiwan

**Title:** Evaluation of actionable mutation (KRAS, BRAF and PIK3CA) in colon cancer: Determination of frequency, distribution pattern in Indian patients  
**B R Das,** Research and Development, SRL Ltd., India

**Title:** Challenges in treating Ca Nasopharynx, Ca Tonsil and post op Head neck cancers by Intensity Modulated Radiationtherapy  
**Anitha Gopal,** Fortis hospitals, India

**Title:** One-step mixing with anti-tumor/anti-CD3 bispecific antibody enhances tumor targeting and therapeutic efficacy of ex vivo expanded T cells  
**Kuo-Hsiang Chuang,** Taipei Medical University, Taiwan

### Networking & Refreshment Break @ Foyer

**Title:** Dendritic cell vaccine therapy in breast cancer patients  
**Yathish Kumar,** Karnataka cancer hospital & research centre, India

**Title:** Revisiting the value and role of anti-angiogenesis in solid tumors and the mechanism to inhibit angiogenesis, and their possible complications: Pediatric oncologists view.  
**Mahdi Shahriari,** Shiraz University of Medical Sciences, Iran

**Title:** Absence of the FANCM c.5101C>T mutation in BRCA1/2-negative triple-negative breast cancer patients from Pakistan  
**Muhammad U Rashid,** Shaukat Khanum Memorial Cancer Hospital and Research Centre, Pakistan
Keynote Forum

Introduction

Title: Isolated Thoracic Perfusion with Chemofiltration (ITP-F) breaks through drug resistance in progressive and pretreated malignant pleural mesothelioma
Karl R Aigner, Medias Klinikum GmbH & Co KG, Germany

Title: New method of quantitative, circulating tumor cell (CTC) diagnostic, treatment selection, monitoring and surveillance with superior outcome for the patient
Matin Burrow, DMB-Diagnostics GmbH, Germany

Networking & Refreshment Break @ Foyer

Session 2: Cancer Causes, Cancer Diagnostics, Cancer Treatment and Therapy & Clinical Oncology

Session Introduction

Session Chair: Diana Anderson, University of Bradford, UK
Session Co-Chair: Apollon Karseladze, N. Blokhin Cancer Research Center, Russian Federation

Title: General overview of the Comet assay
Diana Anderson, University of Bradford, UK

Title: The march of pathologists into 'Big Industry' or the worries of a newly transformed surgical pathologist
Diana Stanoeva, Histogenex, Belgium

Title: Impairment of vascularization of the surface covering epithelium induces ischemia and promotes malignization: A new hypothesis of a possible mechanism of cancer pathogenesis
Apollon Karseladze, N. Blokhin Cancer Research Center, Russian Federation

Title: Cholesterol Import and steroidogenesis are Biosignatures for gastric cancer progression
Wen-Lung Ma, China Medical University Hospital, Taiwan

Networking & Refreshment Break @ Foyer

Poster Presentation @

Title: Z-BeEAM (Ibritumomab tiuxetan, Bendamustine, Etoposide, Cytarabine, Melphalan) before autologous stem cell transplantation is safe and efficient for refractory large B-cell lymphoma
Magalie Tardy, Centre Antoine Lacassagne, France

Title: The fetal risks from diagnostic use of radiation during pregnancy: A systematic review and proposal of a clinical protocol
Mafalda Sofia Barros Gomes, Centro Hospitalar do Porto, Portugal

Title: Prognostic factors and their correlation with staging in patients with Multiple Myeloma: A single centre study in North India
Tanvi Sood, Shri Ram Murti Smarak Institute of Medical Sciences, India

Title: MicroRNA-21 expression in primary breast cancer tissue among female patients and its correlation with chromosome 17 aneusomy
Noura Ramadan, Suez Canal University, Egypt

Title: Combined bevacizumab and stereotactic radiosurgery for the treatment of a child with recurrent medulloblastoma
Ming Zhao, Chinese PLA General Hospital, China

Keynote Presentation by Hirendra Nath Banerjee
Elizabeth City State University, USA

Award Ceremony

Networking & Refreshment Break @ Foyer

Extended Networking Session & Lunch

Bookmark your dates

16th Global Annual Oncologists Meeting

e-mail: oncologists@conferenceseries.net  web: annualmeeting.conferenceseries.com/oncologists/
### Scientific Program

### Day 1  June 13, 2016

#### Registrations

#### Ophthalmologists 2016

#### Opening Ceremony

#### Keynote Forum

<table>
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<tr>
<th>Track 1: Cancer Diagnostics Market</th>
<th>Track 2: Cancer Diagnostics Types</th>
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<tbody>
<tr>
<td>Session Chair: Diana Anderson, University of Bradford, UK</td>
<td>Session Co-Chair: Tibor Tot, Central Hospital Falun, Sweden</td>
</tr>
<tr>
<td><strong>Title:</strong> Fast Evaluation of Biopsy for Prostate Cancer Diagnosis by Fraunhofer IKTS</td>
<td><strong>Title:</strong> How to develop a cancer diagnostic device for the POC setting</td>
</tr>
<tr>
<td>Andreas Lehmann, Fraunhofer Institute for Ceramic Technologies and Systems IKTS, Germany</td>
<td>Juan Roman, Cambridge Consultants, UK</td>
</tr>
<tr>
<td><strong>Title:</strong> Engineering design process and comparison of multi wavelength real time auto-fluorescence and fluorescence imaging guide system irradiance with xenon lamps and light-emitting diodes (LEDs) for open and laparoscopic cancer surgery</td>
<td><strong>Title:</strong> Development of female vaginal fluid collection device for the endometrial cancer preliminary study</td>
</tr>
<tr>
<td>Hyun Soo Lim, Chungnam National University, South Korea</td>
<td>Jhih-Yan Cheng, National Tsing Hua University, Taiwan</td>
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#### Group Photo

<table>
<thead>
<tr>
<th>Track 7: Predictive Cancer Biomarkers</th>
<th>Track 9: Cancer Treatment</th>
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<tbody>
<tr>
<td>Session Chair: Diana Anderson, University of Bradford, UK</td>
<td>Session Co-Chair: Tibor Tot, Central Hospital Falun, Sweden</td>
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<tr>
<td><strong>Title:</strong> The role of pancreatic stellate cells in pancreatic disorders</td>
<td><strong>Title:</strong> Differences of signalling pathways and miRNA expression in colon and breast carcinoma cell lines on hypoxic condition</td>
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<tr>
<td>Oleg V Gerasimenko, Cardiff University, UK</td>
<td>Hatize Seda Vatansever, Celal Bayar University, Turkey</td>
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<tr>
<td><strong>Title:</strong> Differences of Epo/EpoR signaling pathway in colorectal cancer</td>
<td><strong>Title:</strong> The role of Epo/EpoR signaling pathway in colorectal cancer</td>
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<tr>
<td>Renata Dobrila Dintinjana, Clinical Hospital Center Rijeka, Croatia</td>
<td>Renata Dobrila Dintinjana, Clinical Hospital Center Rijeka, Croatia</td>
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<tr>
<td><strong>Title:</strong> Fertility sparing surgery in early stages of cervical cancer</td>
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<tr>
<td>Aleksandar Stefanović, President M.D. Ph. D UGOSCGRS, Belgrade</td>
<td>Aleksandar Stefanović, President M.D. Ph. D UGOSCGRS, Belgrade</td>
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<tr>
<td><strong>Title:</strong> Fertility sparing in young patients with early stages of endometrial cancer</td>
<td><strong>Title:</strong> Fertility sparing in young patients with early stages of endometrial cancer</td>
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<tr>
<td>Katarina Jeremic, University of Belgrade School of Medicine, Serbia</td>
<td>Katarina Jeremic, University of Belgrade School of Medicine, Serbia</td>
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#### Lunch Break @ Restaurant

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#### Networking & Refreshments Break: @ Foyer

**Title:** Anticancer activities of religiously important plants from India |
Rachana, Jaypee Institute of Information Technology, India
<table>
<thead>
<tr>
<th>Title: Prostatic tissue levels of chemical elements as cancer markers</th>
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<tr>
<td>Vladimir Zaichick, Medical Radiological Research Center, Russia</td>
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**Special Session**

<table>
<thead>
<tr>
<th>Title: Breast Cancer Heterogeneity</th>
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<tr>
<td>Tibor Tot, Central Hospital Falun, Sweden</td>
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<table>
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<th>Title: General Overview of the Comet assay</th>
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<td>Diana Anderson, University of Bradford, UK</td>
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**Day 2 June 14, 2016**

**Olimpica-4**

**Keynote Talk**

<table>
<thead>
<tr>
<th>Title: The UHRF1 expression in serum and tissue for gastric cancer detection</th>
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<tr>
<td>Feng Yan, Nanjing Medical University and Jiangsu Cancer Hospital, China</td>
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</table>

**Track 3: Cancer Screening Tests**

**Track 6: Approaches in Cancer Therapy**

**Track 8: Cancer Genomics and Epigenetics**

**Track 10: Recent Diagnostics Technologies**

**Session Introduction**

- **Session Chair:** Feng Yan, Nanjing Medical University and Jiangsu Cancer Hospital, China
- **Session Co-Chair:** Senqing Chen, Nanjing Medical University and Jiangsu Cancer Hospital, China

<table>
<thead>
<tr>
<th>Title: Serum biomarkers and ovarian cancer risk: Utility for early detection and prevention</th>
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<tr>
<td>Dayan Goodenowe, President, Phenomenome Discoveries Inc., Canada</td>
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<table>
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<th>Title: Molecular basis of hereditary colorectal cancer and current research status</th>
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<td>Chen Senqing, Jiangsu Institute of Cancer Research, China</td>
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**Networking & Refreshments Break: @ Foyer**

<table>
<thead>
<tr>
<th>Title: The mechanisms of asparaginase-induced pancreatitis</th>
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<tr>
<td>Julia V Gerasimenko, Cardiff University, UK</td>
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<th>Title: Tumor-derived exosomes in cancer progression and treatment failure</th>
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<tr>
<td>Shaorong Yu, Jiangsu Institute of Cancer Research, China</td>
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<th>Title: Mast cells inhibition as therapeutic approach on mammary cancer</th>
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<tr>
<td>Ana I Faustino-Rocha, University of Trás-os-Montes and Alto Douro, Portugal</td>
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**Poster Presentations**

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<tr>
<th>CDE001</th>
<th>Title: Prognostic significance of N-glycolyl GM3 ganglioside expression in non-small cell lung carcinoma patients: New evidences</th>
</tr>
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<tbody>
<tr>
<td>Adriana Carr Perez, Center of Molecular Immunology, Cuba</td>
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<tr>
<th>CDE002</th>
<th>Title: A functional approach for searching biomarkers of glioma</th>
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<tbody>
<tr>
<td>Kopylov Alexey, Lomonosov Moscow State University, Russia</td>
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<tr>
<th>CDE003</th>
<th>Title: Molecular study of synthesis of protoporphyrin IX in fluoropositive and fluoronegative cell cultures of human glioblastoma</th>
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<tbody>
<tr>
<td>Pavlova Galina, Institute of Gene Biology-RAS, Russia</td>
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| CDE004 | Title: Renal cell carcinoma in kidney transplant candidates |
|--------|----------------------------------------------------------------|---|
| Konstantinos A Zorbas, Temple University Hospital, USA |

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<tr>
<th>CDE005</th>
<th>Title: Frequent ID4 gene promoter hypermethylation in breast cancer</th>
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<tbody>
<tr>
<td>Yan Zhang, Jiangsu Cancer Hospital, China</td>
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<tr>
<th>CDE006</th>
<th>Title: Asymmetrical asymptomatic tonsils</th>
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<tr>
<td>Joseph Colclough, Northwick Park Hospital, UK</td>
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<tr>
<th>CDE007</th>
<th>Title: New ruthenium phthalocyanines in modulation of nitric oxide and singlet oxygen release: Physical chemical characterizations and improvement of cytotoxicity with liposomes against cancer cells</th>
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</thead>
<tbody>
<tr>
<td>Ramos L.C.B, Faculdade de Ciências Farmacêuticas de Ribeirão Preto, Brazil</td>
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<tr>
<th>CDE008</th>
<th>Title: The role of FABP9 in prostate cancer</th>
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<tr>
<td>Majed Al Fayi, Liverpool University, UK</td>
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<tr>
<th>CDE009</th>
<th>Title: Experimental treatment of prostate cancer by suppressing the biological activity of FABP5</th>
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<tr>
<td>Waseem Al-Jameel, University of Liverpool, UK</td>
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<tr>
<th>CDE010</th>
<th>Title: Improving Breast Cancer diagnosis by circulating microRNAs</th>
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<tbody>
<tr>
<td>Julia Alejandra Pezuk, Instituto Sírio-Libanês de Ensino e Pesquisa – Hospital Sírio-Libanês- São Paulo, Brazil</td>
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**Lunch Break: @ Restaurant**

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**Ophthalmologists 2016**

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Page 18
Title: Comparison of the MRI sequences in ideal fiducial marker-based radiotherapy for prostate cancer
Osamu Tanaka, Gifu Municipal Hospital, Japan

Title: Monitoring cancer progression by detecting circulating cancer cells with both epithelial and mesenchymal features
Yong-Jie Lu, Queen Mary University of London, London, UK

Title: The status of medicinal plants and herbal drugs in prevention and treatment of cancer
Majid Asadi-Samani, Shahrekord University of Medical Sciences, Iran

Title: Probable non-papillomavirus etiology of warty carcinoma of the uterine cervix
Dimitrova B, Medical University Pleven, Bulgaria

Title: The possible involvement of Epstein–Barr virus in the etiology of leukemia in Sudanese patients
Haitham Eltigani Mohammed Elawad, Omdurman Islamic University, Sudan

Networking & Refreshments Break

Title: Combination Therapy against NGcGM3 ganglioside and EGFR: A new approach for lung cancer treatment.
Adriana Carr Perez, Center of Molecular Immunology, Cuba

Title: Evaluation of the SYT-SSX2 fusion gene transcript in synovial sarcoma cells and microvesicles as a potential biomarker for synovial sarcoma
Fricke Alba, University of Freiburg, Germany

Panel Discussions
Award & Closing Ceremony

Day 3 June 15, 2016
Networking and Lunch

Bookmark your dates

2nd Cancer Diagnostics Conference and Expo
May 08-10, 2017 Dubai, UAE

E-mail: cancerdiagnostics@cancersummit.org
Website: cancerdiagnostics.conferenceseries.com
Scientific Program

6th International Conference on
Biomarkers & Clinical Research
August 31-September 02, 2015 Toronto, Canada
Registrations

Conference Hall

Opening Ceremony

Keynote Forum

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<tr>
<th>Session Introduction</th>
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<tr>
<td><strong>Track 1: Types of Biomarkers</strong></td>
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<td><strong>Track 7: Techniques to Maximize Biomarker Identification</strong></td>
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<tr>
<td><strong>Session Chair:</strong> Martin Weber, Austrian Institute of Technology GmbH, Austria</td>
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<tr>
<td><strong>Session Co-Chair:</strong> Jan Voskuil, Everest Biotech Ltd., UK</td>
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</tbody>
</table>

**Session Introduction**

**Title:** DNA methylation biomarkers for lung cancer: From tissue based discovery to cell free DNA methylation testing  
**Martin Weber,** Austrian Institute of Technology GmbH, Austria

**Title:** Mining the human urinary proteome biomarker discovery for human cancer and its metastases  
**Maasha A Moses,** Harvard Medical School, USA

**Title:** The road from discovery to therapy through the use of antibodies  
**Jan Voskuil,** Everest Biotech Ltd., UK

**Title:** Applying systems biology and predictive genomic analytics on patients with lung squamous cell carcinoma and RNA-Seq gene expression  
**Scott Marshall,** Precision for Medicine, USA

**Lunch Break @ Foyer**

**Title:** Prediction of local recurrence in ductal carcinoma in situ: Clinical validation of DCIS score  
**Sharon Nofech Mozes,** University of Toronto, Canada

**Title:** Virus identification: Development of methods in the post-PCR antiviral therapy  
**Biswendu B Goswami,** FDA Center for Food Safety and Applied Nutrition, USA

**Title:** Cardiac biomarkers: Troponins  
**N S Neki,** Guru Nanak Dev Hospital, India

**Workshop on “Biomarkers of novel generations to secure diagnostic, predictive, prognostic, therapeutic and preventive goals: A way to get the academia, faculty, biopharma and society united”**

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

**Session Co-Chair:** Trevor G Marshall, Autoimmunity Research Foundation, USA

**Title:** PPPM as a model of healthcare services to operate biomarkers of newer generations to monitor clinical and subclinical stages of chronic inflammatory conditions of autoimmune origin  
**Sergey Suchkov,** I.M.Sechenov First Moscow State Medical University, Russia

**Title:** Post-infectious autoimmune syndrome (PIFAS) as a predictive and a diagnostic factor to monitor chronic diseases of infectious and autoimmune origin (CDIO)  
**Trevor G Marshall,** Autoimmunity Research Foundation, USA

**Title:** Viral myocarditis as a model to clearly demonstrate the impact and role of the human endomicrobiota changes into the development of chronic autoimmune diseases  
**Mandrik Mark,** I.M.Sechenov First Moscow State Medical University, Russia

**Title:** Autoimmunity and autoimmune disorders-genomics and genome-based applications to set up biobanks networks and to secure genetic passportization  
**Borovikov Artem,** I.M.Sechenov First Moscow State Medical University, Russia
### Application of bioinformatics in autoimmune disorders for identifying druggable pathways and promising targets

**Title:** Application of bioinformatics in autoimmune disorders for identifying druggable pathways and promising targets  
**Irina Zhegalova, I.M. Sechenov First Moscow State Medical University, Russia**

### Systemic autoimmune disorders: SLE and RA as an illustration of the clinical and predictive value of DNA-abzymes as unique biomarkers of newer generation to monitor the disorders at subclinical and clinical stages and to manage the disorders

**Title:** Systemic autoimmune disorders: SLE and RA as an illustration of the clinical and predictive value of DNA-abzymes as unique biomarkers of newer generation to monitor the disorders at subclinical and clinical stages and to manage the disorders  
**Alisa Petkevich, I.M. Sechenov First Moscow State Medical University, Russia**

### Organ-specific autoimmune disorders: Translational biomarkers to confirm the diagnosis and to predict chronification and disabling

**Title:** Organ-specific autoimmune disorders: Translational biomarkers to confirm the diagnosis and to predict chronification and disabling  
**Dmitrii Cherepahin, I.M. Sechenov First Moscow State Medical University, Russia**

### Tissue-specific autoimmune disorders: Antibody-proteases as a generation of highly informative and unique biomarkers to monitor subclinical and clinical stages of demyelination in multiple sclerosis (MS)

**Title:** Tissue-specific autoimmune disorders: Antibody-proteases as a generation of highly informative and unique biomarkers to monitor subclinical and clinical stages of demyelination in multiple sclerosis (MS)  
**Sergey Suchkov, I.M. Sechenov First Moscow State Medical University, Russia**

### Track 3: Biomarkers in Clinical Research and Development

**Title:** Osteoarthritis unmasked: Identification of nuclear prohibitin as a new specific OA biomarker and therapeutic target  
**Alain Moreau, Sainte-Justine University Hospital, Canada**

**Title:** Developing a blood metabolite HMT biomarker for Major Depression Disorder (MDD)  
**Alexander M Buko, Human Metabolome Technologies, USA**

**Title:** Proteomic strategies to overcome tumor resistance to oncology targeted medicines  
**Chee Gee See, Proteome Sciences, UK**

**Title:** Cell cycle and the world of biomarkers: What can we learn from proteomic studies?  
**Iulia M Lazar, Virginia Tech., USA**

**Title:** Differential mass-spectrometry proteomic and bioinformatic analysis of *Leishmania donovani* treated with miltefosine and analogs  
**Maria Paola Costi, Università degli Studi di Modena e Reggio Emilia, Italia**

**Title:** Implication of cancer proteomics in development of biomarkers for early detection of HCC  
**S K Jain, Jamia Hamdard, India**

**Title:** A chemical approach to mine the immunoproteome for disease biomarkers  
**Todd M Doran, Scripps Research Institute, USA**

**Title:** Biomarkers in early phase oncology clinical development  
**Sid Katugampola, Centre for Drug Development at Cancer Research, UK**

**Title:** Identification of a protein panel as pharmacodynamic biomarker of folate directed targeted drugs in the treatment of ovarian cancer  
**Maria Paola Costi, Università degli Studi di Modena e Reggio Emilia, Italia**

**Title:** Algorithm for evaluation of the tumor markers for diagnostics and therapy monitoring in cancer diseases  
**Judita Kinkorova, Charles University, Czech Republic**

**Title:** Are urinary biomarkers from clinical studies biomarkers of disease or biomarkers of medicine?  
**Youhe Gao, Beijing Normal University, China**

### Track 4: Omics Technologies in Biomarkers Discovery and Validation

**Session Chair:** Alain Moreau, Sainte-Justine University Hospital, Canada  
**Session Co-Chair:** Chee Gee See, Proteome Sciences, UK

**Title:** Immunochemical detection of glycated lens crystallins and their circulating auto-antibodies in human serum during aging  
**Mala Ranjan, Osmania University, India**

**Title:** Clinical biomarkers in drug development: Quantitative PCR-based fit-for-purpose assay quantification  
**Shashwati Basak, Biocon Bristol-Myers Squibb Research and Development Center, India**

**Title:** Development of a novel IHC based test for prediction of risk of recurrence for breast cancer patients  
**Manjiri Bakre, OncoStem Diagnostics Pvt Ltd., India**

### Keynote Forum

**Biswendu B Goswami**  
FDA Center for Food Safety and Applied Nutrition, USA
Title: Sao Paulo workers exposed to air pollution: Evaluation of genotoxicity
Mônica Valeria Marquezini, University of São Paulo Medical School, Brazil

Title: Dermcidin is a novel biomarker of hepatic carcinoma?
Fanghua Qiu, Guangzhou Hospital of Traditional Chinese Medicine, China

Coffee Break followed by Poster Presentations 16:20-17:20 @ Foyer
Workshop on "Preserving urinary proteins and nucleic acids on membrane"
Youhe Gao, Beijing Normal University, China

Panel Discussion

Day 3 September 02, 2015
Conference Hall

Track 2: Functional Genomics and Cytogenetic Biomarkers
Track 5: Biomarkers of Exposure Response and Susceptibility
Track 6: Biomarkers for Disorders
Track 8: Biomarkers in Nanoscience

Session Chair: Claude Prigent, Institute of Genetics and Development of Rennes, France
Session Co-Chair: Sergey Suchkov, I.M. Sechenov First Moscow State Medical University, Russia

Session Introduction

Title: Predictive molecular diagnosis of Alzheimer's dementia: Towards new clinical models for preventive treatment
Jens Wiltfang, Georg August University Göttingen, Germany

Title: A comprehensive approach for blood-derived biomarker assessment in pulmonary hypertension
Vasile Foris, Medical University of Graz, Austria

Title: Diagnostic implications of altered miRNA profiles in esophageal cancer
Rinu Sharma, Guru Gobind Singh Indraprastha University, India

Coffee Break @ Foyer

Title: The usage of biomarkers in terms of biological exposure indices for health surveillance in Thailand
Nalinee Sripaung, Ministry of Public Health, Thailand

Title: Clinical significance of cytogenetic biomarkers in acute myeloid leukemia: An Indian experience
Pina J Trivedi, The Gujarat Cancer & Research Institute, India

Title: Carotid arteries plaques regression in heterozygous familial hypercholesterolemia patients on statin therapy
Samia Perwaiz Khan, Ziauddin University, Pakistan

Young Researchers Forum

Title: A comprehensive pipeline for biomarker discovery using circulating miRNA microarray data
Landoni E, University of Milan, Italy

Title: Mammalian hair follicles: Insights into microRNAs as a traumatic brain injury (TBI) biomarker
Jing Zhang, Royal Military College Of Canada, Canada

Title: Efficacy of TSHR mRNA as a tumor marker in the follow-up of differentiated thyroid cancer
Susasawadee Ausavarat, Mahidol University, Thailand

Title: Application of clinical exome sequencing and semantic knowledge base approach identifies potential causative variants in a family pedigree with atypical autosomal dominant distal muscular dystrophy
Mahjoubeh Jalali Sefid Dashti, University of the Western Cape, South Africa

Lunch Break @ Foyer

Poster Presentations

P:01 Title: Hair follicle gene expression profiling: A novel system for exploring biomarkers in military operational stress disorders
Jing Zhang, Royal Military College of Canada, Canada

P:02 Title: Development of regulatory biomarkers for identification of metallic allergens and non-allergens
Ying Mu, U.S. Food and Drug Administration, USA

P:03 Title: Transgene IL-6 engineered dendritic cell-stimulated CD8+ T-cells – Role in potent immunotherapy
Kalpna Kalyanasundaram Bhanumathy, University of Saskatchewan, Canada

P:04 Title: cMyc and its new viral co-factor kaposin B modulate endothelial cell non-coding RNA traits to elicit angiogenesis
Ting-Yu Chang, National Yang-Ming University, Taiwan

P:05 Title: Investigating long-term stability of sulfur and fluorine based adlayers on stainless steel stent models
Rohan R Ravindranath, University Of Toronto, Canada

P:06 Title: Modern genomic approach in diagnostic cardiovascular diseases: Now-a-days reality of predictive, preventive and personalized medicine
Dmitrii Cherepahin, I.M. Sechenov First Moscow State Medical University, Russia
P:07  Title: PD2 process - A bioinformatics tool for facilitating proteomics data functional interpretation: A quest for biological relevance  
Samy Otero González, CIMAB, Cuba

P:08  Title: Bioinformatics tools for the functional interpretation of quantitative proteomics data: A road to biomarkers and drugs' action mechanism discovery  
Teresa Núñez de Villavicencio Díaz, Center for Genetic Engineering and Biotechnology, Cuba

P:09  Title: Design and synthesis of new neuroprotective agents as a potential aid to smoking cessation  
Heba Al-khaznadar, Qatar University, Qatar

P:10  Title: A more efficient estimator for simulated data on genetic loci associated with plasma concentrations of LDL-C, HDL-C, triglycerides, ApoA1 and ApoB among women in genome wide analysis  
Sareh Keshavarzi, Shiraz University of Medical Sciences, Iran

P:11  Title: SFRP1 promoter hypermethylation in peripheral lymphocytes may be a potential epimarker in patients with breast cancer  
Yeganeh Kiumarsi, Islamic Azad University, Iran

P:12  Title: Development and validation of dissolution method of tolperisone hydrochloride and its in vitro dissolution comparison study  
Chetnaben Y. Patel, L.M.College of Pharmacy, India

P:13  Title: Analytical method development and validation of simultaneous estimation for amlodipine besylate and indapamide in combined dosage form  
Jinesh Kumar Patel, M.G.Science Institute, India

P:14  Title: Detection of novel genetic variants associated with Mycobacterium tuberculosis drug resistance  
Zahra Jalali Sefid Dashi, University of the Western Cape, South Africa

P:15  Title: Phytochemical study and anti-oxidant activity of methanolic extract of Brassica oleracea, var. Italica  
Lamia Beghenna, Badji Mokhtar University, Algeria

Panel Discussion
Award Ceremony