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
### Tentative Scientific Program

<table>
<thead>
<tr>
<th>Title</th>
<th>Speaker</th>
<th>Institution</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cancer genomics and its role in human cancers</td>
<td>Jianhua Luo</td>
<td>University of Pittsburgh School of Medicine, USA</td>
<td>USA</td>
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<tr>
<td>Antibodies with functionality as a new generation of translational tools to monitor, to predict and to prevent Demyelination</td>
<td>Sergey Suchkov</td>
<td>M. Sechenov First Moscow State Medical University, Russia</td>
<td>Russia</td>
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<tr>
<td>The Dysfunction of Na+/K+-ATPase α3 Isoform-Dependent Intracellular Signaling System Controlling Cell Hydration as a Primary Mechanism for Carcinogenesis</td>
<td>Samantha A. Byrnes</td>
<td>Intellectual Ventures Laboratory, USA</td>
<td>USA</td>
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<tr>
<td>Genetic and Epigenetic Alterations in Chronic Colitis Malignant Transformation</td>
<td>Wancai Yang</td>
<td>University of Illinois at Chicago, USA</td>
<td>USA</td>
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<tr>
<td>PEA3/ETV4-related transcription factors coupled with active ERK signalling are associated with poor prognosis in gastric adenocarcinoma</td>
<td>Yeng S Ang</td>
<td>Salford Royal University Hospital, UK</td>
<td>UK</td>
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<tr>
<td>Genetic deficiency of PRSS8 causes mouse intestinal inflammation and tumors</td>
<td>Yonghua Bao</td>
<td>Jining Medical University, China</td>
<td>China</td>
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<tr>
<td>Clinical Utility of cell-free DNA methylation in managing breast cancer recurrence.</td>
<td>Bodour Salhia</td>
<td>University of Southern California, USA</td>
<td>USA</td>
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<tr>
<td>The Possibility of employ the micronucleus test for the diagnosis of the doubt cases in the screening for the determination of breast cancer</td>
<td>Menicagli Roberto</td>
<td>Roma Biomed Research Lab, Italy</td>
<td>Italy</td>
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<tr>
<td>Title: VEGF-A, a potential biomarker for systems medicine</td>
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<tr>
<td>Sofia Siest</td>
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<td>University of Lorraine, France</td>
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</table>

| Title: Antiae a novel biomarker for cytodiagnostics |
| Elena V. Pikuta |
| University of Buckingham, UK |

| Title: Urinary protein changes in subcutaneous walker-256 tumor-bearing rats even before tumor mass palpable |
| Youhe Gao |
| Beijing Normal University, China |

| Title: The ERK MAP kinase-PEA3/ETV4-MMP-1 axis is operative in oesophageal adenocarcinoma |
| Yeng S Ang |
| Salford Royal University Hospital, Manchester, UK |

| Title: Usage of metabolomics profile as biomarkers itself for diagnostic diseases |
| A I Archakov |
| Institute of Biomedical Chemistry, Russia |

| Title: VHL deficiency augments anthracycline sensitivity of clear cell renal cell carcinomas by down-regulating ALDH2 |
| Li-Shun Wang |
| Fudan University, China |

| Title: Soarfenib effect on human colon cancer cells HCT116 and HCT116 p53-/- |
| M. Al Hassan |
| University of Beirut, Lebanon |

| Title: Novel avri transcription factor as cancer marker that binds ID retroposon sequence |
| Kumar Chakraborty |
| Department of Biotechnology & Biochemistry, India |

| Title: Platelet counts as a prognostic factor for pathologic response in localized rectal cancer |
| Antonia Digklia |
| Department of Oncology UNIL-CHUV, Switzerland |

<p>| Title: Characterization of a microRNA expression signature associated with recurrence in oral cavity cancer patients |
| Ashlin Ninibeth Lara-Holguin |
| National Cancer Institute, Mexico |</p>
<table>
<thead>
<tr>
<th>Title: The role of miRNA-223 in cancer: Function, diagnosis and therapy</th>
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<tr>
<td>Yunliang Gao</td>
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<td>Central South University, China</td>
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**Speaker Slots Available**

Title: RhoGDI3, Is this small molecular regulator key, orchestrating the movement and Tumor mass in PDAC

**Mercedes Piedad de León-Bautista**

*Cinvestav, Mexico*

Title: Mass spectrometry metabolomics perspective of breast cancer

**Manhal Abdulrahman AL-Mokhadab**

*King Faisal University, Saudi Arabia*

Title: Prognostic biomarkers of Amyotrophic Lateral Sclerosis (ALS): a step forward in the understanding of the disease

**Ana Cristina Calvo**

*University of Zaragoza, Spain*

Title: The dysfunction of Na+/K+-ATPase α3 Isoform-dependent intracellular signaling system controlling cell hydration as a primary mechanism for carcinogenesis

**Sinerik Ayrapetyan**

*Life Sciences International Postgraduate Educational Center, Armenia*

Title: Serum EGF in non-small cell lung cancer: the biomarker value & the role of platelets

**Idania González-Pérez**

*Centre of Molecular Immunology, Cuba*

Title: An economical multiplex PCR assay to identify molecular subtypes of CRC: An approach towards precision medicine

**Sameer Srivastava**

*Motilal Nehru National Institute of Technology, India*

Title: Screening of proteins targeting circulating miRNAs for improved diagnosis of multiple myeloma using computational methods

**Sameer Srivastava**

*Motilal Nehru National Institute of Technology, India*
Title: Measurement of serum EGF Levels, a methodological approach: Learning What Means 'Low-/High-concentration of EGF In serum' clinical implications

Idania González-Pérez

Centre of Molecular Immunology, Cuba

Title: Concordant association validates MGMT methylation and protein expression as favorable prognostic factors in glioma patients on Temozolomide

Iqbal Qasim

Sher-I-Kashmir Institute of Medical Sciences, India

Speaker Slots Available

Title: The use of 'omics' technologies in sepsis diagnostics

Miroslav Prucha

Na Homolce Hospital, Czech Republic

Title: Raphia australis polyphenols for cancer treatment

Muyiwa Arisekola

Walter Sisulu University, South Africa

Title: Pharmacognostic, phytochemical and biological activities from the flowers of Talipariti elatum Sw. (Fryxell) Malvaceae

José González Yaque

Havana University, Cuba

Title: Studies on age and levels of some biochemical parameters in some Infertile male subjects in a nigerian community

Nwadike C N

Imo State University Owerri, Nigeria

Title: Overexpression of cofactor of BRCA1 in HepG2 Cells: A step towards understanding the role of COBRA1 in hepatocellular carcinoma

Razan Jamil Masad

The American University in Cairo, Egypt

Title: UMELISA EGF: The companion kit for CIMAavax-EGF vaccine

Idania González-Pérez

Centre of Molecular Immunology, Cuba
| Title: Investigating the involvement of OPG and IL6 interaction in tumor metastasis  
Debarati Bhadra Chowdhury  
*Presidency University, India* |
|---|

| Speaker Slots Available  
Title: Advances on flow cytometry and new immunophenotypic markers on AML diagnosis, prognosis determination and overall survival  
Amanda Costa  
*Federal University of Sergipe, Brazil* |
|---|

| Title: Novel biomarker proteins for cancer: Impact on diagnosis, prognosis and treatment  
Varda Shoshan-Barmatz  
*Ben-Gurion University of the Negev* |
|---|

| Title: Study of RBCs structural changes as a result of exposure to extremely low frequency electric field  
Alaa Mohamoud Khalil  
*Pharos University in Alexandria, Egypt* |
|---|

| Title: VHL deficiency augments anthracycline sensitivity of clear cell renal cell carcinomas by down-regulating ALDH2  
Jafarzadeh Samani Zahra  
*Hamadan University of Medical Sciences* |
|---|

| Title: Innovative approaches in metabolomics for understanding drug resistance in breast cancer  
Umber Saeed  
*Dow University Of Health & Sciences* |
|---|

| Title: MicroRNA-9, MicroRNA-15b and MicroRNA-205 as biomarkers and metastasis regulators related to BRAF pathway genes in malignant melanoma  
Parisa Sahranavardfard  
*Royan Institute for Stem Cell Biology and Technology* |
|---|
| Title: OCT4 expression in oral squamous cell carcinoma epithelial dysplastic lesions and normal oral epithelial  
Azra Mohiti |
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<td><strong>Shahid sadoughi</strong>  university of medical science</td>
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| Title: Fluorescence-conjugated CD166 Anti-peptide for detecting colorectal cancer stem-like tumor *in-vivo*  
Siao-Syun Guan |
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<td><em>Institute of Nuclear Energy Research</em></td>
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| Title: Silibinin downregulates E-cadherin expression in MKN-45 human gastric cancer cells  
Ebrahim Faghihloo |
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<tr>
<td><em>Shahid Beheshti University of Medical Sciences</em></td>
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NOTE: Program Schedule is subject to change with final allotment of the speaker slots.

For more Details PS

http://molecular-cancer-biomarkers.conferenceseries.com/

Mail us at

worldbiomarkers@oncologyseries.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

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Glimpses of World Biomarkers Conferences
Plan your Trip to Madrid
**Scientific Program**

**Day 1 September 15, 2016**

**Registrations**

**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

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

**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

**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**
**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

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**Session Chair:** Irina Velikyan, Uppsala University Hospital, Sweden

**Title:** Progression markers of human epithelial-type ovarian tumors  
**Guoxiong Xu, Fudan University, China**

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**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 transformation: 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**

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**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**

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**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**

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**Poster Session @ Foyer**

**Networking & Refreshment Break @ Foyer**

**Award Ceremony & Thanks giving**

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**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](http://www.molecular-cancer-biomarkers.conferenceseries.com)  
**E-mail:** biomarkerscongress@oncologymeet.com, molecularbiomarkers@conferenceseries.net
Day 1  September 26, 2016

Registrations

Concorde Suite 1&2

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

Panel 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: Lymhoepithelioma-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 Tsititangano, University of Venda, South Africa

Title: Trends in the incidence of oral squamous cell carcinoma: A retrospective study
Amittha 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

Networking and Refreshment Break @ Concorde Foyer

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: 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
Scientific Program

10th Global Annual Oncologists Meeting

July 11-13, 2016    Cologne, Germany

Conference Series LLC
2360 Corporate Circle, Suite 400 Henderson, NV 89074-7722, USA    Ph: +1 702 508 5200 Ext: 8033

e-mail: oncologists@conferenceseries.net; oncologists@insightconferences.com
### Keynote Forum

**Introduction**

**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

**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 oligodendroglia 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

**Networking & Refreshment Break @ Foyer**

**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
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

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

Keynote Forum

Introduction

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

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

Keynote Forum

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

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

VP: 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

Award Ceremony
Day 3 July 13, 2016

Extended Networking Session & Lunch

Bookmark your dates

16th Global Annual Oncologists Meeting
April 24-25, 2017 Dubai, UAE

e-mail: oncologists@conferenceseries.net web: annualmeeting.conferenceseries.com/oncologists/
**Keynote Forum**

**Introduction**

*Title: Sensitivity and Specificity of the Empirical Lymphocyte Genome Sensitivity (LGS) Assay: Implications for Improving Cancer Diagnostics*

Diana Anderson, University of Bradford, UK

*Title: Optimal Breast Cancer Pathology 2016*

Tibor Tot, Central Hospital Falun, Sweden

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**Group Photo**

*Networking & Refreshments Break: @ Foyer*

**Track 1: Cancer Diagnostics Market**

**Session Chair:** Diana Anderson, University of Bradford, UK  
**Session Co-Chair:** Tibor Tot, Central Hospital Falun, Sweden

*Title: Fast Evaluation of Biopsy for Prostate Cancer Diagnosis by Fraunhofer IKTS*

Andreas Lehmann, Fraunhofer Institute for Ceramic Technologies and Systems IKTS, Germany

*Title: How to develop a cancer diagnostic device for the POC setting*

Juan Roman, Cambridge Consultants, UK

*Title: 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*

Hyun Soo Lim, Chungnam National University, South Korea

*Title: Development of female vaginal fluid collection device for the endometrial cancer preliminary study*

Jhih-Yan Cheng, National Tsing Hua University, Taiwan

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**Track 7: Predictive Cancer Biomarkers**

**Session Chair:** Diana Anderson, University of Bradford, UK  
**Session Co-Chair:** Tibor Tot, Central Hospital Falun, Sweden

*Title: The role of pancreatic stellate cells in pancreatic disorders*

Oleg V Gerasimenko, Cardiff University, UK

*Title: Differences of signalling pathways and miRNA expression in colon and breast carcinoma cell lines on hipoxic condition*

Hatice Seda Vatansever, Celal Bayar University, Turkey

*Title: The role of Epo/EpoR signaling pathway in colorectal cancer*

Renata Dobrila Dintinjana, Clinical Hospital Center Rijeka, Croatia

*Title: Fertility sparing surgery in early stages of cervical cancer*

Aleksandar Stefanović, President M.D. Ph. D UGOSCGRS, Belgrade

*Title: Fertility sparing in young patients with early stages of endometrial cancer*

Katarina Jeremic, University of Belgrade School of Medicine, Serbia

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*Title: Anticancer activities of religiously important plants from India*

Rachana, Jaypee Institute of Information Technology, India
Title: Prostatic tissue levels of chemical elements as cancer markers
Vladimir Zaichick, Medical Radiological Research Center, Russia

Special Session

Title: Breast Cancer Heterogenity
Tibor Tot, Central Hospital Falun, Sweden
Title: General Overview of the Comet assay
Diana Anderson, University of Bradford, UK

Day 2 June 14, 2016

Olimpica-4

Keynote Talk

Title: The UHRF1 expression in serum and tissue for gastric cancer detection
Feng Yan, Nanjing Medical University and Jiangsu Cancer Hospital, China

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

Title: Serum biomarkers and ovarian cancer risk: Utility for early detection and prevention
Dayan Goodenowe, President, Phenomenome Discoveries Inc., Canada
Title: Molecular basis of hereditary colorectal cancer and current research status
Chen Senqing, Jiangsu Institute of Cancer Research, China

Networking & Refreshments Break: @ Foyer

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

Poster Presentations

CDE001 Title: Prognostic significance of N-glycolyl GM3 ganglioside expression in non-small cell lung carcinoma patients: New evidences
Adriana Carr Perez, Center of Molecular Immunology, Cuba

CDE002 Title: A functional approach for searching biomarkers of glioma
Kopylov Alexey, Lomonosov Moscow State University, Russia

CDE003 Title: Molecular study of synthesis of protoporphyrin IX in fluoropositive and fluoronegative cell cultures of human glioblastoma
Pavlova Galina, Institute of Gene Biology-RAS, Russia

CDE004 Title: Renal cell carcinoma in kidney transplant candidates
Konstantinos A Zorbas, Temple University Hospital, USA

CDE005 Title: Frequent ID4 gene promoter hypermethylation in breast cancer
Yan Zhang, Jiangsu Cancer Hospital, China

CDE006 Title: Asymmetrical asymptomatic tonsils
Joseph Colclough, Northwick Park Hospital, UK

CDE007 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
Ramos L.C.B, Faculdade de Ciências Farmacêuticas de Ribeirão Preto, Brazil

CDE008 Title: The role of FABP9 in prostate cancer
Majed Al Fayi, Liverpool University, UK

CDE009 Title: Experimental treatment of prostate cancer by suppressing the biological activity of FABP5
Wassem Al-Jameel, University of Liverpool, UK

CDE010 Title: Improving Breast Cancer diagnosis by circulating microRNAs
Julia Alejandra Pezuk, Instituto Sírio-Libanês de Ensino e Pesquisa – Hospital Sírio-Libanês- Sao Paulo, Brazil

Lunch Break: @ Restaurant
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

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 @ @ Restaurant

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
### Conference Hall

#### Opening Ceremony

**Keynote Forum**

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<th>Introduction</th>
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<tr>
<td><strong>Trevor G Marshall</strong>&lt;br&gt;Autoimmunity Research Foundation, USA</td>
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<tr>
<td><strong>Claude Prigent</strong>&lt;br&gt;Institute of Genetics and Development of Rennes, France</td>
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### Track 1: Types of Biomarkers

**Session Chair:** Martin Weber, Austrian Institute of Technology GmbH, Austria  
**Session Co-Chair:** Jan Voskuil, Everest Biotech Ltd., UK

| 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  
Marsha 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 |

### Track 7: Techniques to Maximize Biomarker Identification

**Session Chair:** Martin Weber, Austrian Institute of Technology GmbH, Austria  
**Session Co-Chair:** Jan Voskuil, Everest Biotech Ltd., UK

| 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 |
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<tr>
<th>Title: Application of bioinformatics in autoimmune disorders for identifying druggable pathways and promising targets</th>
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<td>Irina Zhegalova, I.M. Sechenov First Moscow State Medical University, Russia</td>
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<th>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</th>
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<th>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)</th>
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<th>Title: Developing a blood metabolite HMT biomarker for Major Depression Disorder (MDD)</th>
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<th>Title: Proteomic strategies to overcome tumor resistance to oncology targeted medicines</th>
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<th>Title: Cell cycle and the world of biomarkers: What can we learn from proteomic studies?i</th>
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<td>Iulia M Lazar, Virginia Tech., USA</td>
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<th>Title: Differential mass-spectrometry proteomic and bioinformatic analysis of Leishmania donovani treated with miltefosine and analogs</th>
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<th>Title: Implication of cancer proteomics in development of biomarkers for early detection of HCC</th>
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<td>S K Jain, Jamia Hamdard, India</td>
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<th>Title: A chemical approach to mine the immunoproteome for disease biomarkers</th>
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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
Surasawadee 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
Kalpana 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 Cherepahnin, 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 Dashti, 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 |