Day 1 November 28, 2016

08:00-09:00 Registrations

Tiburon Hall

Opening Ceremony

Keynote Forum

09:30-10:15
Title: Grim reaping the benefits of the BCL-2 selective antagonist, Venetoclax, Venclexta™ for the treatment of hematological malignancies
Deepak Sampath, Genentech, USA

10:15-11:00
Title: Improvements of colorectal cancer screening by development and implementation blood-based biomarker concepts
Hans J Nielsen, Hvidovre Hospital- University of Copenhagen, Denmark

Group Photo

Networking and Refreshment Break 11:00-11:20 @ Foyer

Sessions: Translational Modeling of Efficacy and Safety | Clinical and Translational Oncology | Immunology and Infectious Diseases | Therapeutics and Technologies

Session Chair: Sergey Suchkov, I M Sechenov First Moscow State Medical University
Session Co-chair: Deepak Sampath, Genentech, USA

Session Introduction

11:20-11:50
Title: Immunotherapy with novel tri-functional lipid nanoparticles to overcome resistance to HER2 therapy in breast cancer
Sihem Bihorel, University of Florida, USA

11:50-12:20
Title: PPPM (Predictive, Preventive and Personalized Medicine) as a novel avenue and a source of new translational tools to predict and to prevent chronic autoimmune disorders
Sergey Suchkov, I M Sechenov First Moscow State Medical University, Russia

12:20-12:50
Title: High nitric oxide exposure causes upregulation of JUN, FOS & AP1 and may play a role in cancer stem cell formation by pseudogenes expression
Khatja Batool, University of Illinois, USA

12:50-13:20
Title: Role of PKC-ε/STAT3 signaling in repeated non-invasive remote ischemic preconditioning mediated cardioprotection diabetic rats
Sheng Wang, Guangdong Academy of Medical Sciences, China

Panel Discussion

Lunch Break 13:20-14:10 @ Redwood Restaurant

14:10-14:40
Title: Study on pharmacokinetics of siRNA-survivin nano-liposomes
Suoqin Tang, PLA General Hospital, China

14:40-15:10
Title: Ischemic preconditioning: Remote distance versus remote time
Zhengyuan Xia, The University of Hong Kong, China

15:10-15:40
Title: nanoZER- Novel treatment for cancer
Heshu S Rahman, Universiti Putra Malaysia, Malaysia

15:40-16:10
Title: The state of the art cancer treatment
Reza Sanaye, Shiraz University of Medical Sciences, Iran

Panel Discussion

Networking and Refreshment Break 16:10-16:30 @ Foyer
Title: PAX2 maintains the differentiation of mouse oviductal epithelium and inhibits the transition to a stem cell-like state
Kholoud Alwosaibai, University of Ottawa, Canada

Title: Oxidative stress conditions induce differential S-nitrosation of smooth muscle cell proteins by S-nitrosoglutathione (GSNO)
Eugenia Belcastro, University of Pisa Medical School

Panel Discussion
Day 2 November 29, 2016
Tiburon Hall

Keynote Forum

10:00-10:05 Introduction

10:05-10:40 Title: Abzymes as highly informative and unique biomarkers of the newest generation to monitor chronic autoimmune disorders at subclinical and clinical stages to predict features of the course
Sergey Suchkov, I M Sechenov First Moscow State Medical University, Russia

10:40-11:45 Title: Evaluation of early changes of cartilage biomarkers following arthroscopic meniscectomy in young Egyptian adults
Moustafa Rizk, Alexandria University, Egypt

Networking and Refreshment Break 11:15-11:35 @ Foyer

Sessions: Biomarkers in Translational Medicine | Translational Cardiology and Vascular Medicine | Clinical Epidemiology | Immuno-Oncology
Session Chair: Moustafa Rizk, Alexandria University, Egypt
Session Co-chair: Juel Chowdhury, University of Illinois, USA

Session Introduction

11:35-12:05 Title: Exposure to high levels of Nitric Oxide (NO) showed transmembrane glycoprotein NMB (GP-NMB) over expression and cadherin-1, Type-1 (CDH1) downregulation, in head and neck Squamous Cell Carcinomas (SCC)
Juel Chowdhury, University of Illinois, USA

12:05-12:35 Title: Continuum of care should be therapeutic strategy for human metastatic colorectal cancer
Ren Chongxi, Hebei Medical University, China

Workshop on

12:35-13:35 Title: Boundary-state light emission quantums in biomolecules
Babak Daneshfard, Shiraz University of Medical Sciences, Iran

Lunch Break 13:35-14:15 @ Redwood Restaurant

14:15-14:45 Title: Role of immunophenotyping in the diagnosis of acute leukemias of ambiguous lineage: A new entity described in WHO 2008
Supreet Khare, University of Arizona, USA

14:45-15:15 Title: Potentiation of therapeutic effect of cisplatin and protection against its nephrotoxicity by resveratrol in experimental animals
Zoheir A Damanhouri, King Abdulaziz University, Saudi Arabia

15:15-15:45 Title: Laboratory diagnostics in oncology
David Stejskal, Agel Training and Research Institute, Czech Republic

Panel Discussion

Networking and Refreshment Break 15:45-16:10 @ Foyer

Poster Presentations 16:10-17:10

TMOM 01 Title: Phospholipase Cγ1 links inflammation and tumorigenesis in colitis-associated cancer
Kwangil Park, Korea Institute of Oriental Medicine, Republic of Korea
TMOM 02
Title: Papillary thyroid cancer with bilateral adrenal metastases
Nadia Batawil, King Abdulaziz University, Saudi Arabia

TMOM 03
Title: Activated hepatic stellate cells promote angiogenesis via interleukin-8 in hepatocellular carcinoma
Bing Zhu, The First Affiliated Hospital of Bengbu Medical College, China

TMOM 04
Title: Head and Neck (H&N) squamous cell cancer adapted to high levels of Nitric Oxide (NO) causes down regulation of condensin complex I protein in (SCC)
Mahsa Vahdatian, University of Illinois, USA

TMOM 05
Title: Upregulation of jun, fos & ap1 in head and neck cancer cells upon exposure to high nitric acid (no) environment
Ravi Kant Bhaskar, University of Illinois, USA

TMOM 06
Title: High nitric oxide-adapted breast cancer cell lines showed down-regulation in cell division cycle protein 27 (cdc27)
Umar Ahmad, University of Illinois, USA

TMOM 07
Title: Tumor cells adapted to high nitric oxide ensure survival by up or down regulating specific genes within the apoptosis pathway
Karla Licona, University of Illinois, USA

TMOM 08
Title: Increased Nitric Oxide (NO) exposure in pseudogenes may play a role in cancer stem cell formation
Madhusudan Patel, University of Illinois, USA

TMOM 09
Title: In Adenocarcinomas (ACs) High Nitric Oxide (HNO) leads to adaptation of Tumor Stem Cell (TSC)
Juel Chowdhury, University of Illinois, USA

TMOM 10
Title: Exposure to high levels of Nitric Oxide (NO) showed transmembrane Glycoprotein NMB (GPNMB) overexpression in Head & Neck (H&N) Squamous Cell Carcinomas (SCC)
Khatja Batool, University of Illinois, USA

TMOM 11
Title: High nitric oxide levels in head & neck Squamous Cell Carcinomas (SCC) has shown down regulation of Cadherin-1, Type-1 (CDH1) gene
Saarah T Alkhairy, University of Illinois, USA

Day 3 November 30, 2016
Tiburon Hall

Sessions: Breast Cancer | Surgical Oncology | World Cancer Market
Session Chair: Marina A Guvakova, University of Pennsylvania, USA

10:00-10:45
Title: The quest for biomarkers of earliest signs of invasive breast cancer
Marina A Guvakova, University of Pennsylvania, USA

10:45-11:15
Title: Bilateral orbital myeloid sarcoma preceding Acute Myeloid Leukemia in an adult: Case report and review of the literature
Mary Mok, Texas Tech University Health Sciences Center, USA

Networking and Refreshment Break 11:15-11:35 @ Foyer

11:35-12:05
Title: Negation of negation: social psychology and mathematics meeting face to face
Babak Daneshfard, Shiraz University of Medical Sciences, Iran

Video Presentations

12:05-12:35
Title: Surgical treatment of neuroendocrine carcinoma of the bladder
Nikola Radovic, University Hospital Dubrava, Croatia

12:35-13:05
Title: The role of erythropoietin and erythropoietin receptors in gastrointestinal cancers
Renata Dobrila-Dintinjana, Clinical Hospital Center Rijeka, Croatia
Title: The tumor suppressor p16INK4a expression bypasses 17AAG mediated cellular effects in human neuroblastoma, IMR-32

Abhijnya KVV, Centre for Cellular and Molecular Biology, India