

15th World Congress on

CANCER THERAPY, BIOMARKERS & CLINICAL RESEARCH

December 05-07, 2016 Philadelphia, USA

Hosting Organizations: Conference Series LLC
2360 Corporate Circle., Suite 400 Henderson
NV 89074-7722, USA Ph: +1-702-508-5200
Fax: +1-650-618-1417
Toll free: +1-800-216-6499

Email: cancertherapy@conferenceseries.net
biomarkers@conferenceseries.com

Independence A

conference**series.com** 09:00-09:25

Opening Ceremony

Keynote Forum

- 09:25-09:30 Introduction
- 09:30-10:00 **Title: Cholesterol and diet in cancer survivors: A double-blind, retrospective case series of 255 cancer patients in a naturopathic clinic**
Huber Colleen, Naturopathic Oncology Research Institute, USA
- 10:00-10:30 **Title: Name- Pro technology: A novel method for enrichment of mutations and differentially methylated sequences from liquid biopsy genomes**
Chen Song, Harvard Medical School, USA
- 10:30-11:00 **Title: Biomarker development for allergic risk assessment**
Ying Mu, Center for Devices and Radiological Health-US FDA, USA

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

Group Photo

Sessions:

Cancer Stem Cell Therapy | Cancer Biomarkers | Cancer Chemotherapy | Clinical Oncology | Gynecological Cancer | Radiation Oncology | Surgical Oncology | Anti-Cancer Agents in Medicinal Chemistry

Session Chair: Huber Colleen, Naturopathic Oncology Research Institute, USA

Session Chair: Ying Mu, Center for Devices and Radiological Health-US FDA, USA

Session Introduction

- 11:20-11:45 **Title: Overcoming therapy-resistant cancer stem cells**
Hideshi Ishii, Osaka University Graduate School of Medicine, Japan
- 11:45-12:10 **Title: Phenylethyl maleimide derivatives as novel apoptosis inducers on L5178-Y murine leukemia cells (*in silico*, *in vitro* and *in vivo* study)**
Erik Andrade Jorge, Escuela Superior de Medicina, Instituto Politécnico Nacional, Mexico
- 12:10-12:35 **Title: From multi-drug treatment to a single multitarget drug; A new path in the treatment of cancer**
Jose Guadalupe Trujillo Ferrara, Escuela Superior de Medicina, Instituto Politécnico Nacional, Mexico
- 12:35-13:00 **Title: ImmTACs: Bi-specific TCR-based reagents for targeted cancer immunotherapy**
Cheryl McAlpine, Immunocore Ltd., UK

Lunch Break 13:00-13:45 @ Benjamin's Restaurant

- 13:45-14:10 **Title: Pftin as a risk factor of recurrence in gastrointestinal stromal tumors**
Shunsuke Sakuraba, Juntendo Shizuoka Hospital, Japan
- 14:10-14:35 **Title: ERC/mesothelin as a biomarker for mesothelioma and gastrointestinal cancer**
Tomoaki Ito, Juntendo University, Japan
- 14:35-15:00 **Title: Association between levels of 5-hydroxymethylcytosine and clinical/histopathologic features in locally advanced breast cancer: Results from the biomarkers breast cancer cohort of mexican women (2012-2015)**
Diddier Prada, National Institute of Cancerology, Mexico
- 15:00-15:25 **Title: Prognostic microRNA signature of triple-negative breast cancer identified by cross-validated Cox model development**
Jianying Zhang, Ohio State University, USA

Networking and Refreshment Break 15:25-15:45 @ Foyer

- 15:45-16:10 **Title: Serum fatty acid synthase as a marker of digestive neoplasia**
Hajime Orita, Shizuoka Hospital-Juntendo University, Japan
- 16:10-16:35 **Title: Ex vivo apoptotic, autophagic and angiogenic influence of an estradiol analogue on platelets**
Lisa Repsold, University of Pretoria, South Africa
- 16:35-17:00 **Title: Breast cancer amongst old and young women: Prevalence, risk factors in Lviv city, Ukraine**
Obianuju Efobi Chinyere, Ukraine

Panel Discussion

Day 2 December 06, 2016

Independence A

Keynote Forum

10:00-10:30 **Title: PDGFR α signaling strength confers sensitivity to vinblastine in glioblastoma**
Al Charest, Beth Israel Deaconess Medical Center Cancer Center, USA

10:30-11:00 **Title: Nanocytology as a novel biomarker for cancer**
Jianyu Rao, David Geffen School of Medicine-UCLA, USA

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

11:20-11:50 **Title: Immunotherapy in endocrine dependent metastatic breast cancer**
Andrea Nicolini, University of Pisa, Italy

Sessions:

Anti-Cancer Drugs and Delivery | Biomarkers | Novel Approaches to Cancer Therapeutics | Chemotherapy | Cancer and Lifestyle Connection | Cancer Biomarkers | Cancer Cell Biology, Diagnosis and Applied Research

Session Chair: Al Charest, Beth Israel Deaconess Medical Center Cancer Center, USA

Session Chair: Andrea Nicolini, University of Pisa, Italy

- 11:50-12:15 **Title: Preoperative neutrophil to lymphocyte ratio predicts central compartment lymph nodes metastasis in papillary thyroid microcarcinoma**
Xiequn Xu, Peking Union Medical College Hospital, China
- 12:15-12:40 **Title: Inhibitive effect of Non-viable derivatives of *Clostridium sporogenes* on colorectal cancer cells**
Madhura Satish Bhave, Nanyang Technological University, Singapore
- 12:40-13:05 **Title: Breast carcinoma metastasis suppressor gene 1 (BRMS1): Update on its role as the suppressor of cancer metastases in the context of combinatorial cancer treatment**
Magdalena Kodura, Karolinska Institute, Sweden

Lunch Break 13:05-13:50 @ Benjamin's Restaurant

- 13:50-14:15 **Title: Anaemia in cancer patients undergoing radiotherapy and chemotherapy in National Hospital Abuja, Nigeria**
Chinedu S Aruah, National Hospital Abuja, Nigeria
- 14:15-14:40 **Title: Simvastatin induces apoptosis of Osteosarcoma cells: A novel potential therapeutic approach**
Walied A Kamel, Keio University, Japan
- 14:40-15:05 **Title: Decision-making of cancer patients about End-of-Life: The lived experience**
Angela Katrina G Fonte, Far Eastern University, Philippines
- 15:05-15:30 **Title: Endothelium-derived 5-Methoxytryptophan acts as a therapeutic biomarker for systemic inflammation**
Cheng Chin Kuo, National Health Research Institutes, Taiwan

Networking & Refreshment Break 15:30-15:50 @ Foyer

- 15:50-16:15** **Title: An *in vitro* evaluation of carmustine-loaded Nano-co-Plex for potential magnetically targeted intranasal delivery to the brain for brain tumor management**
Olufemi David Akilo, University of the Witwatersrand, South Africa
- 16:15-16:40** **Title: How many cell death pathways that Doxorubicin can affect HepG2 cells?**
Noor Mohammed, UK
- 16:40-17:05** **Title: Protection against oral mucositis in patients undergoing radiotherapy of the head and neck with topical mucoadhesive gel containing propolis**
Vagner Rodrigues Santos, Universidade Federal de Minas Gerais, Brazil

Panel Discussion

Day 3 December 07, 2016

Independence A

Keynote Forum

10:00-10:30 **Title: Rapid two-temperature formalin tissue fixation reduces assay variability for improved diagnosis and therapy**

David Chafin, Roche Tissue Diagnostics (RTD), USA

10:30-11:00 **Title: Genome biomarkers of prostate cancer**

Jianhua Luo, University of Pittsburgh School of Medicine, USA

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

11:20-11:50 **Title: Biomarkers in the accurate classification of Non-Small Cell Lung Carcinomas (NSCLC) for targeted therapies: An evidence-based practice**

Qing Kay Li, The Johns Hopkins Medical Institutions, USA

Sessions:

Cancer Cell Biology, Diagnosis and Applied Research | Biomarkers in Clinical Research and Development
 Cancer Therapy and Clinical Cancer Research | Organ-Specific cancer | Complementary and Alternative
 Medicine (CAM) | Cancer Nanotechnology | Global Cancer Epidemiology

Session Chair: **David Chafin**, Roche Tissue Diagnostics (RTD), USA

Session Chair: **Jianhua Luo**, University of Pittsburgh School of Medicine, USA

11:50-12:15 **Title: Gut microbiota modulates cisplatin mediated systemic toxicity**

Soumen Roy, Cancer and Inflammation Program, NCI, NIH, USA

12:15-12:40 **Title: Formulation of liposomes for oral delivery of phyllanthin and hypophyllanthin**

Thahera Parveen Dandu, Oman Pharmaceutical Products (Gulf), Oman

12:40-13:05 **Title: A conceptual study on understanding an ayurvedic concept of cancer and its supportive treatment majors in Ayurveda**

Nikhil M Dongarkar, Parul Institute of Ayurved, India

Lunch Break 13:05-13:50 @ Benjamin's Restaurant

13:50-14:15 **Title: Method development for quantification of circulating cell free HPV DNA**

Zhigang Kang, National Cancer Institute, USA

14:15-14:40 **Title: Predicting wound healing complications: A personalized medicine approach to wound care**

Kara Spiller, Drexel University, USA

14:40-15:15 **Title: The comprehensive analysis of complex genomic data such as exome sequencing presents several challenges to a clinical laboratory**

Avni Santani, Children's Hospital of Philadelphia, USA

Networking & Refreshment Break 15:15-15:35 @ Foyer

Video Presentation

- 15:35-15:55**
Title: Biomarker concentration acting as the indicators for chemicals health risk assessment: The case study in Thailand
Nalinee Sripaung, Bureau of Occupational and Environmental Diseases-Ministry of Public Health, Thailand
- 15:55-16:15**
Title: Comparative study of the levels of interleukin-27 and interleukin-17 in pleural fluid of patients with cause of exudative pleural effusions
Mohammad Reza Hashempour, Azar Hospital-Golestan University of Medical Sciences, Iran
- 16:15-16:35**
Title: Regulatory aspects of co-development of biomarkers and companion diagnostics
Soma Ghosh, Center for Device and Radiological Health, FDS, USA

Posters

- P01**
Title: *In vitro* study of the composition and microhardness of the hard tissues of the oral cavity submitted to gamma irradiation
Wilber E B Paredes, Institute of Energy and Nuclear Research IPEN/CNEN, Brazil
- P02**
Title: iRGD modified lipid-polymer hybrid nanoparticles loaded isoliquiritigenin to enhance anti-breast cancer effect and targeting ability
Gao Fei, University of Hong Kong, China
- P03**
Title: New nanoscale fluorescent method for analysis of quality of DNA double helix
T G Giorgadze, Ivane Javakhishvili Tbilisi State University, Georgia
- P04**
Title: Effects of palladium-based compounds on human neuroblastoma cell lines with acquired resistance to platinum drugs
Adewale Victor Aderemi, Osun State University, Nigeria
- P05**
Title: Gene functional analysis of breast cancer multigene signatures
Shujun Huang, University of Manitoba, Canada
- P06**
Title: Validity of different prostate specific markers(total PSA, free PSA, and [-2]proPSA) in the diagnosis of prostate cancer
Safana Alsaidi, Ministry of health, Sultanate of Oman

Panel Discussion

Award & Closing Ceremony

Bookmark your dates

22nd World Congress on

Cancer Therapy

October 18-20, 2017 Baltimore, USA

e-mail: cancertherapy@conferenceseries.net;
Website: cancer.global-summit.com/america

e-mail: biomarkers@conferenceseries.com
Website: biomarkers.conferenceseries.com

Conference Series LLC
2360 Corporate Circle, Suite 400
Henderson, NV 89074-7722, USA
Ph: +1-888-843-8169
Fax: +1-650-618-1417
america@conferenceseries.com

Conference Series Ltd.
57 Ullswater Avenue, West End
Southampton
Hampshire United Kingdom, SO18 3QS
Toll Free: +1-800-216-6499
europe@conferenceseries.com

OMICS International
6th Floor, North Block, Divyasree
Building, Raidurg Hyderabad
Telangana, India-500032
Tel: +91-40-33432300
asiapacific@conferenceseries.com

Toll free
USA & Canada: +1-800-216-6499
Australia: +1-800-651-097
Europe: 0805-080048