*** For available speaker slots ***
worlddepgenetics@cancersummit.org
Dear Colleagues, Scientists and Friends,

The Organizing Committee is delighted to invite you to attend the International Conference on Cancer Genetics & Epigenetics, to be held during October 26-28, 2017 in Osaka, Japan. The Epigenetics and Cancer 2017 brings together scientists, researchers, industry and CRO representatives from around the world.

CancerGenetics and Epigenetics is expected to experience an exponential growth over the coming few years. The Epigenetics and Cancer 2017 will present multiple aspects through a decade in Asia to the latest developments in the field of Oncology.

You can join your peers from around the world focused on learning and related advances, which is your single best opportunity to reach the largest assembly of participants from the Oncology community, conduct demonstrations, distribute information, meet with professionals, make a splash with new research, and receive name recognition at this 3-day event. The conference will provide enough space for discussion, meetings and workshops in order to allow a close contact between speakers and visitors.

We are looking forward to see you in Osaka, Japan.
Conference Highlights

+ Cancer
+ Types of Cancer
+ Cancer Genetics
+ Cancer : Causes ,Diagnostics and Staging
+ Cancer: Treatment and Therapy
+ Cancer Stem Cells
+ Cancer Epigenetics
+ Epigenetics
+ Developmental and Nutritional Epigenetics
+ Transgenerational Epigenetic inheritance
+ Epigenetics - Neurodevelopmental and Neurodegenerative disease
+ Epigenetic –Diseases, Clinical Applications , Pharmacogenomics
+ Biomarkers and Bioinformatics Development in Epigenetics
+ Epigenomic Effects of Environmental Exposures
+ World Cancer Market
+ Entrepreneurs Investment Meet

For detailed sessions, please visit: http://epigeneticsconference.conferenceseries.com
Register online: http://epigeneticsconference.conferenceseries.com/registration.php
Submit your abstract online at:
http://epigeneticsconference.conferenceseries.com/abstract-submission.php
Why to Attend???

Join your peers around the world focused on learning about Epigenetics and Cancer Genetics related advances, which is your single best opportunity to reach the largest assemblage of participants from the Oncology community, conduct demonstrations, distribute information, meet with current and potential professionals, make a splash with a new research works, and receive name recognition at this 3-day event. World-renowned speakers, the most recent research, advances, and the newest updates in Cancer Genetics and Epigenetics are hallmarks of this conference.

Abstract Information: Oral / Poster Presentation Guidelines

Oral Presentations are generally split into TWO categories, as follows:

1. Plenary Lectures
   - Each Plenary lecture is 25 minutes in length and comprises one presentation. We recommend you plan to present for approximately 20 minutes with 5 minutes for questions/discussion.
   - Where Plenary Lectures are presented as debates, each of two speakers should plan to present for 20 minutes, allowing five minutes for closing questions and conclusions. We recommend that invited speakers communicate in advance of the Moderator so that presentations may be coordinated.

2. Oral Sessions
   - Each Oral Session is 60 minutes in length and comprises two presentations, of 30 minutes each. We recommend that you plan to present for approximately 15 minutes, allowing time for questions/discussion at the end of the presentation.

Please prepare your presentation in 16:9 format (screen are in format 16:9). We recommend you to save your PowerPoint presentation using PPT(X) format instead of PPS.

A technician is available in every session room to provide assistance when needed. Due to the online presentation system, all speakers are kindly requested to use provided PC onsite. Please be present in the session room 15 minutes prior the start of your session and follow the instructions from the Chairs and/or technician. During your presentation a remote control will be available for controlling your presentation. Please observe the time allotted to you as you will not be permitted to speak for longer time. At the end of the Congress, all presentations will be deleted from the presentation system and computers on-site.

Speaker Preview Room

All speakers are asked to upload their presentation at the Speaker Preview Room (located in the Registration area) at least one hour before the beginning of the session or the day before in case of a morning session.
**Poster Guidelines**

The poster exhibition will be located on the exhibition area of the congress centre. The area will be clearly signposted from the registration area.

Technical Instructions:
- Posters must be prepared in Portrait style.
- Please DO NOT prepare a landscape poster
- The dimensions should be 100 cm high by 70 cm wide
- Posters should be attached to the boards with stickers, which you will be supplied to the organizers.
- Poster session schedule Posters will be displayed and presented in session.

Please plan to be at your poster and available to answer questions from delegates at the time of your assigned poster session. Posters will be displayed according to the POSTER numbers given by the organizers and will be grouped by sub topic.

**Young Researchers Forum**

The Young Researchers Forum offers young researchers the possibility to meet and discuss research topics and methodologies, share and develop ideas, learn from each other and gain knowledge from senior researchers. Young Researcher Sessions are organized to provide a unique platform for Young Researchers/Investigators for presenting latest research projects with an in-depth analysis. Young Investigators (e.g. Post-Graduate students, Post-doctoral fellows, Trainees, Junior faculty) are the focus of this event. Participants should be below the age of 33 years. All submissions must be in English. The prize winning papers will be considered for publication in the international journals once the paper is subjected to standard review procedures.

For further information please contact: worldepigenetics@oncologymeet.com
Registration Information

How To Register

Website: http://epigeneticsconference.conferenceseries.com/registration.php

Registration Fees

- Early registration fee: $699
- (SAVE $100.00 — DEADLINE July 24th, 2017)
- Regular registration fee: $799
- SAVE $100.00 — September 25th, 2017 through October 26th, 2017)
- Late registration fee: $899
- Discounts on Group Registrations
- Student Registration: $349
- Young Researchers Forum
- Early registration Fee: $499
- Regular registration fee: $599
- SAVE $100.00 — September 25th, 2017 through October 26th, 2017)
- Late registration fee: $699

Cancellation Policy

Cancellations must be received in writing 60 days prior to the meeting and are subject to a $100 processing fee. Refunds will not be granted after August 26, 2017, nor will they be given for no-shows. Please email cancellations to worldepigenetics@cancersummit.org

Accommodations

HYATT REGENCY OSAKA
Japan

To make reservations and ensure that you will have a hotel room at the same location as the conference, please choose your package and register at http://epigeneticsconference.conferenceseries.com/registration.php

Payments

We accept Visa, Master Card, American Express and checks. If paying by credit card, please utilize our online registration site located at http://epigeneticsconference.conferenceseries.com/registration.php
If you wish to pay by check, please contact worldepigenetics@cancersummit.org
For more information:
Questions? Contact 1 (800) 216 6499 or inquiries: worldepigenetics@cancersummit.org
Register now at http://epigeneticsconference.conferenceseries.com/

Stay Connected Before, During and After the Event!
# Program

## Day 1: October 26, 2017

**Opening Ceremony**
- Conference Souvenir Launch
- New Perspective frontiers in the area of Oncology and Epigenetics
- Keynote Forum (& Exhibitions Full day)
- (Panel discussions and Reviews)
- Coffee Break: Networking & Refreshments
- Group Photo

**Speaker Forum**
- Sessions Chair’s Introduction
- Track 1: Cancer
- Track 2: Types of Cancer
- Track 3: Cancer Genetics
- Track 4: Cancer Causes, Diagnostics and Staging
- Track 5: Cancer: Treatment and Therapy
- Panel discussions and Reviews

**Lunch Break**
- Young Research Forum
  - (Panel discussions and Reviews)
  - Coffee Break: Networking & Refreshments
- B2B Meetings
- Certificates Felicitation by the organizing Committee

## Day 2: October 27, 2017

**Introduction**
- Keynote Forum (& Exhibitions Full day)
  - (Panel discussions and Reviews)
- Coffee Break: Networking & Refreshments

**Speaker Forum**
- Sessions Chair’s Introduction
- Track 6: Cancer Stem Cells
- Track 7: Cancer Epigenetics
- Track 8: Epigenetics
- Track 9: Developmental and Nutritional Epigenetics
- Track 10: Transgenerational Epigenetic inheritance
- Panel discussions and Reviews

**Lunch Break**
- Young Research Forum
  - (Panel discussions and Reviews)
  - Coffee Break: Networking & Refreshments
- B2B Meetings
- Certificates Felicitation by the organizing Committee

## Day 3: October 28, 2017

**Introduction**
- Keynote Forum (& Exhibitions Full day)
  - (Panel discussions and Reviews)
- Coffee Break: Networking & Refreshments

**Speaker Forum**
- Sessions Chair’s Introduction
- Track 11: Epigenetics - Neurodevelopmental and Neurodegenerative disease
- Track 12: Epigenetic Diseases, Clinical Applications, Pharmacogenomics
- Track 13: Biomarkers and Bioinformatics Development in Epigenetics
- Track 14: Epigenomic Effects of Environmental Exposures
- Track 15: World Cancer Market and Entrepreneurs
- Investment Meet
- Panel discussions and Reviews
- Young Research Forum
  - (Panel discussions and Reviews)

**Lunch Break**
- Speaker Sessions (Cont...)
- Poster Sessions Evaluation by the Committee

**Closing Ceremony**
- Refreshments
- Award Ceremony
- Felicitation of the best poster awards
Day 1: October 26, 2017

09:00-09:30  Registrations

09:30-10:00  Opening Ceremony

Keynote Forum

10:00-10:45  Title : Risk prediction of cancer by epigenetics
Dr. Mukesh Verma, National Institutes of Health, USA

10:45-11:30  Title: Biomarkers Of A Stem Cell Melanoma
Suraia Rasheed, Keck School of Medicine, University of Southern California, United States

Group Photo

Networking & Refreshments: 11:30-11:45

11:45-12:30  Title : Epigenetic and metabolic regulation of leukemia stem cells
Dr. Jenny Wang, University of New South Wales, Australia

Sessions Starts: Cancer Cell Biology | Cancer stem cells | Treatment and Therapy

12:30-13:00  Title : Insights of Breast Cancer Epigenetics: An intersection between the endogenous and exogenous systems.
Manal H. Al Khanbashi, Higher College of Technology, Oman

Lunch Break: 13:00-14:00

14:00 -14:30  Title : Prostate Cancer
Sofana Salim Al Saidi, Ministry Of Health, Muscat

14:30-15:00  Title: EGF induces paradoxical growth arresting via the up-regulation of PTEN by activating Ref-1/Er-1 in human NSCLC cells
In-Hye Jung, University of Ulsan College of Medicine, Seoul, Republic of Korea

15:00-15:30  Title: Gut Microbiome Regulation of Cancer Stem cells and Colon Carcinogenesis
Adhip Majumdar, Wayne State University, USA

Networking & Refreshments: 15:30-15:45

15:45-17:30  Workshop on: "Research and funding opportunities at the NIH"
Dr. Mukesh Verma, National Institutes of Health, USA

Day 2: October 27, 2017

Keynote Forum

9:30-10:15  Title: Leading the Global Collaborative Effort In Epigenetics Through A Next Generation Search Engine and Portal for the Oncology Community
David A Ligon, Oncology Fox, USA

10:15-11:00  Title: Induction of epigenetic alterations in gastric epithelium and their contribution to gastric tumorigenesis
Atsushi Kaneda, Chiba University, Japan

Networking & Refreshments: 11:00-11:15

Session starts : Cancer Diagnostics | Epigenetics | Biomarkers

11:15-11:45  Title: Single-cell molecular analysis reveals a possibility of epithelial to circulating tumor cell transition when a tumor cell enters into the bloodstream
Glenn Deng, Stanford University School of Medicine, USA

11:45-12:15  Title: Effectiveness of Ononis Spinosa L. for Wound Healing of Rat Oral Mucosa
Ayten Demir, Ankara University, Turkey

Lunch Break: 12:15-13:15

13:15-13:45  Title: Existence of Epigenomic hard drive (EHD) imprinting: A black box beyond the biological death of a tumor patient
Nilesh Kumar Sharma, Dr D.Y. Patil Vidyapeeth, Pune, India

13:45-14:15  Title: DNA methylation of microRNA genes in gastric carcinoma and its clinicopathological association
Ho Gun Kim, Chonnam National University Medical School, Gwangju, Korea

14:15-14:45  Title: The Fourier Transformed MIR Microspectroscopy to Reveal a Morphological and Spectral Markers of a Cervical Cancer Cells
Adkham Paiziev, Academy of Sciences of Uzbekistan, Tashkent, Uzbekistan
| CEAB 01 | Title: Expression of human peroxiredoxin isoforms in response to cervical carcinogenesis  
Kiyoon Kim, Kyung Hee University, Seoul, South Korea |
| CEAB 02 | Title: Novel compounds triggers HepG2 apoptotic cell  
Su Yun Jeong, Kyung Hee University School of Medicine, Seoul, South Korea |
| CEAB 03 | Title: Cancer treatment using newly synthesized natural compound  
Young-Seok Lee, Kyung Hee University School of Medicine, Seoul, South Korea |
| CEAB 04 | Title: EZH2-mediated upregulation of ROS1 oncogene promotes oral cancer metastasis  
Chien-Hung Shih, National Tsing Hua University, Hsinchu, Taiwan |
| CEAB 05 | Title: Calsequestrin 2 regulates migration and invasion in breast cancer cells  
Ju Hee Kim, Seoul National University Hospital, Seoul, Korea |
| CEAB 06 | Title: MicroRNA-204-5p inhibits breast cancer progression and metastasis by targeting PI3K/Akt signaling pathway  
Bok Sil Hong, Seoul National University Hospital, Seoul, South Korea |
| CEAB 07 | Title: SAG-UPS regulates malignant transformation to confer survival advantage to early hepatocellular carcinoma  
Shu Chun Chang, Taipei Medical University, Taiwan |
| CEAB 08 | Title: Comparative analysis of RCGY sites methylation in the genomes of Raji and U-937 malignant and normal lung fibroblast cell lines  
Viktor N. Tomilov, SibEnzyme Ltd., Novosibirsk, Russia |
| CEAB 09 | Title: Study of DNA methylation associated with Lung Cancer: GLAD-PCR Assay of R(SmC)GY sites  
Evgeny Dubinin, SibEnzyme Ltd., Novosibirsk, Russia |
| CEAB 10 | Title: EphrinB1 promotes cancer cell migration and invasion through the interaction with RhoGDI1  
Hee Jun Cho, Korea Research Institute of Bioscience and Biotechnology, South Korea |
| CEAB 11 | Title: Opa-interacting protein 5 modulates docetaxel-induced cell death via regulation of mitophagy in gastric cancer  
Seon-Jin Lee, Korea Research Institute of Bioscience and Biotechnology, South Korea |
| CEAB 12 | Title: Protein phosphatase 1B dephosphorylates Rho guanine nucleotide dissociation inhibitor 1 and suppresses cancer cell migration and invasion.  
hee Gu Lee, Korea Research Institute of Bioscience and Biotechnology, South Korea |
| CEAB 13 | Title: A biomarker-based diagnostic algorithm for lung cancer early detection  
Feng Jiang, University of Maryland School of Medicine, Baltimore, USA |
| CEAB 14 | Title: Intake of chemopreventive antioxidant dietary supplements has impact on lymphocyte stress-related biomarkers in healthy dogs  
Tamara Kondratyuk, Daniel K. Inouye College of Pharmacy, University of Hawaii, USA |
| CEAB 15 | Title: Access to Health – Breast Cancer Awareness and Screening Camps in Rural India  
Gunjan Bhardwaj, Innoplexus AG, India |
| CEAB 16 | Title: Adverse events (AEs) After First-Line Target Therapy for Advanced Non-Small Cell Lung Cancer Patients in Taiwan  
Zhi-Xuan Lin, Chi Mei medical center, Liouying, Taiwan |
| CEAB 17 | Title: Investigation of LRRRC24, a putative negative regulator of ErbB receptor tyrosine kinases  
Amber Andrews, McGrew Towers Hampton University, USA |
| CEAB 18 | Title: EGF and TGFα motogenic activities are mediated by the EGF receptor: Identification of signalling pathways involved in oral cancer  
Aye Thew, University of Dundee, United Kingdom |
| CEAB 19 | Title: Application of the serum autoantibody against tumor associated antigen as biomarker for primary screening of cervical cancer  
Yingji Jin, Chung-Ang University, South Korea |
| CEAB 20 | Title: The Role of NGAL, MMP-9, and NGAL/MMP-9 in Brain Tumors  
Yaumil Reiza, University of Sumatera Utara, Indonesia |
Glimpses of Oncology Conferences
Plan Your Trip to Osaka

- Utsubo Park
- Shitennoji Temple
- Aquarium Kaiyukan
- Tempozan Ferris Wheel
- Umeda Sky Building
- Universal Studios Japan
- Castle
- Tennoji Zoo
Osaka is the second largest metropolitan area in Japan and serves a major economic hub. Historically a merchant city, Osaka has also been known as the “Nation’s Kitchen”. With a population of 2.5 million, Osaka is Japan’s third largest and second most important city. It has been the economic powerhouse of the Kansai region for many centuries. The city’s west side has the main port as well as a tourist destination with attractions such as Kyocera Dome, Universal Studios Japan, Osaka aquarium, Minami, Osaka castle, Umeda sky building and the Tempozan Harbour Village. Osaka is known for its food, both in Japan and abroad. Author Michael Booth and food critic François Simon of Le Figaro have both suggested that Osaka is the food capital of the world. Osaka’s culinary prevalence is the result of a location that has provided access to high quality ingredients, a high population of merchants, and close proximity to the ocean and waterway trade. In recent years, Osaka has started to garner more attention from foreigners with the increased popularity of cooking and dining in popular culture. The National Museum of Art (NMAO) is a subterranean Japanese and international art museum, housing mainly collections from the post-war era and regularly welcoming temporary exhibitions. Osaka Science Museum is in a five storied building next to the National Museum of Art, with a planetarium and an OMNIMAX theatre. The Museum of Oriental Ceramics holds more than 2,000 pieces of ceramics, from China, Korea, Japan and Vietnam, featuring displays of some of their Korean celadon under natural light.

**Contact Details**

http://epigeneticsconference.conferenceseries.com/asiapacific

**Submit your abstract online at:**

http://epigeneticsconference.conferenceseries.com/asiapacific/abstract-submission.php

**Register online:**

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