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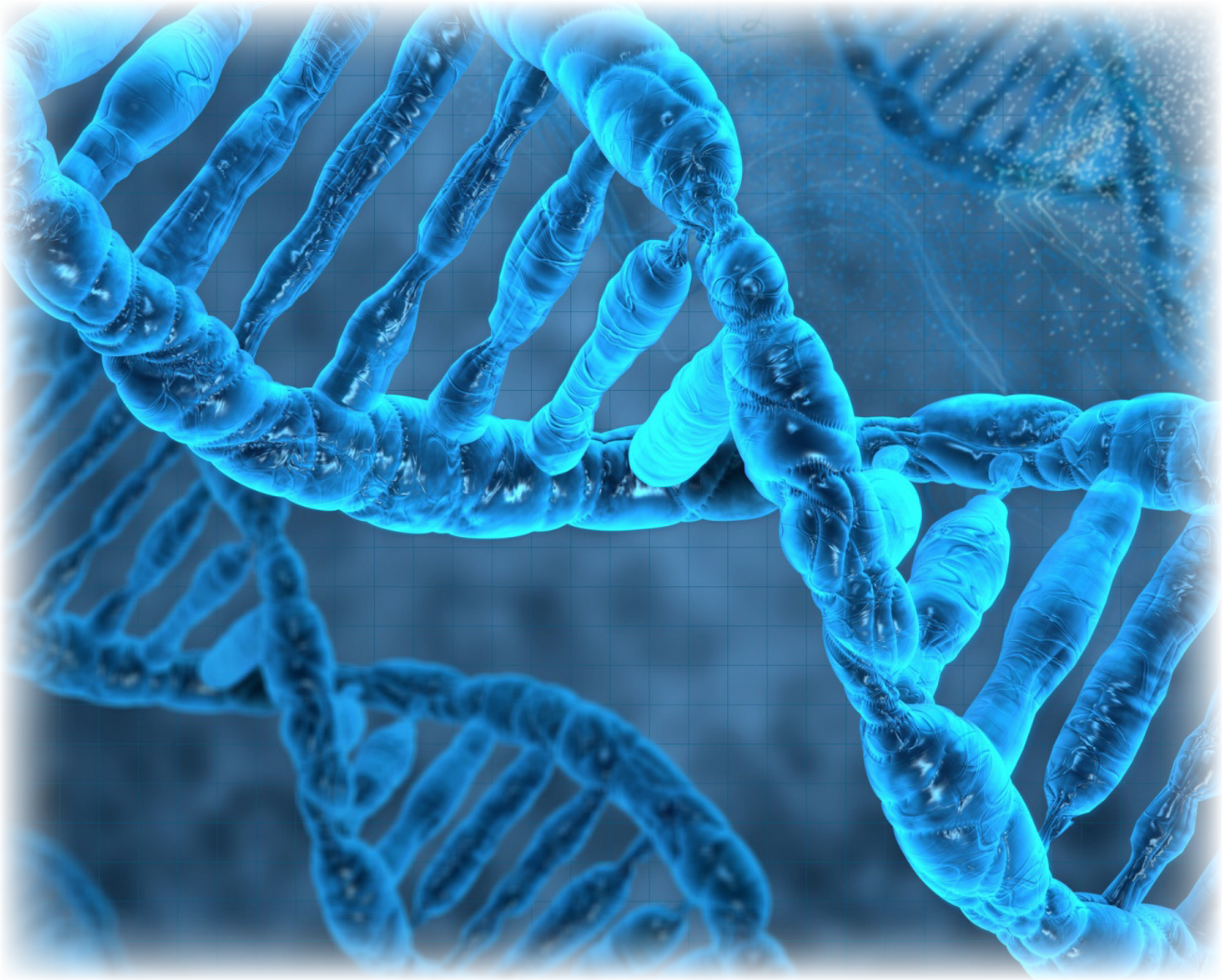
676th Conference

Scientific Program

7th International Conference and Expo on

MOLECULAR & CANCER BIOMARKERS

September 15-16, 2016 Berlin, Germany



Hosting Organization: Conference Series LLC

2360 Corporate Circle., Suite 400 Henderson, NV 89074-7722, USA

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Scientific Program

Day 1 September 15, 2016

09:00-09:30 **Registrations**

Sylt 5

conferenceseries.com **09:30-09:50** **Opening Ceremony**

Keynote Forum

09:50-09:55 **Introduction**

09:55-10:30 **Title: Genome biomarkers of prostate cancer**
Jianhua Luo, University of Pittsburgh, USA

10:30-11:05 **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 11:05 -11:35 @ Foyer

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

Session Introduction

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

11:35-12:00 **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

12:00-12:25 **Title: Irreproducibility in biomarker research and clinical development: A global challenge**
Andreas Scherer, European Research Infrastructure for Translational Medicine, Netherlands

12:25-12:50 **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

12:50-13:15 **Title: Kenkodo – Mining of metabolomic profiles**
Josephine Worseck, Metabolomic Discoveries GmbH, Germany

Group Photo

Lunch Break 13:15-14:00 @ Restaurant

14:00-14:25 **Title: Ribosomal protein S3 secreted from various cancer cell lines is a possible cancer biomarker**
Joon Kim, Korea University, South Korea

14:25-14:50 **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

14:50-15:15 **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

15:15-15:45 **Title: Methylation biomarkers for low grade urothelial cancer (LGUC) management**
Mohammad O Hoque, Johns Hopkins University School of Medicine, USA

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

16:10-16:40 **Title: Molecular surgical margin analysis and postoperative locoregional cancer recurrences**
Masamichi Hayashi, Nagoya University School of Medicine, Japan

16:40-17:10 **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

10:00-10:10 Introduction

10:10-10:45 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 Introduction

Session Chair: Irina Velikyan, Uppsala University Hospital, Sweden

10:45-11:10 Title: Progression markers of human epithelial-type ovarian tumors
Guoxiong Xu, Fudan University, China

Networking & Refreshment Break 11:10 -11:30 @ Foyer

11:30-11:55 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

11:55-12:20 Title: Malignant trasforamtion: Epigenetic alterations in colitis-associated colorectal cancer
Wancai Yang, University of Illinois at Chicago, USA

12:20-12:45 VP: UHRF1 is regulated by miR-9 in colorectal cancer
Feng Yan, Nanjing Medical University Cancer Hospital & Jiangsu Cancer Hospital, China

Lunch Break 12:45-13:30 @ Restaurant

13:30-13:55 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

13:55-14:20 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

14:20-14:40 Title: Nestin mediates hedgehog pathway tumorigenesis by regulating Gli3 processing
Hing Leung Eric Lee, Fox Chase Cancer Center, USA

14:40-15:00 Title: Artificial neural network based data mining approaches to identify key molecular drivers of proliferation in breast cancer
Devika Agarwal, Nottingham Trent University, UK

15:00-15:20 Title: Affimers–Novel tools for biomarker discovery
Christian Tiede, University of Leeds, UK

15:20-15:40 Title: MiR-155-5p positively regulates colon cancer cell migration by targeting RhoA
Amr Al-Haidari, Lund University, Sweden

Networking & Refreshment Break 15:40 -16:00 @ Foyer

Poster Session 16:00-17:00 @ Foyer

Award Ceremony & Thanks giving

Bookmark Your Dates

9th International Conference and Expo on

Molecular & Cancer Biomarkers

August 23-24, 2017 Birmingham, UK

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