10th World Congress on Biomarkers & Clinical Research

October 18-20, 2017 Baltimore, USA

Day 1 October 18, 2017

08:30-09:30	**Registrations**
	Independence A
09:30-09:55	**Opening Ceremony**
09:55-10:00	**Introduction**
	Keynote Session
10:00-10:30	**Title: Molecular Surrogates of Histologic Activity in Crohn's Disease** **Baribaud Fred,** Johnson & Johnson, USA
	Coffee Break 10:30-10:50@ Foyer
10:50-11:15	**Title: Genomic Approaches in Modern Biotechnology - From Discovery, Translation to Implementation** **Dongliang Ge,** Apostle Inc, USA
11:15-11:40	**Title: Integrated Biomarker Strategies in Immuno-Oncology** **Kamala K Maddali,** Cancer Genetics Inc, USA
11:40-12:05	**Title: Translational approach to detect biomarkers bedside** **Srinivas Pentyala,** Stony Brook Medical Center, USA
12:05-12:30	**Title: Cancer genomic biomarkers in human malignancies** **Jianhua Luo,** University of Pittsburgh, USA
	Lunch Break 12:30-13:00
	Special Session
	Biomarkers | Cancer Biomarkers | Molecular Biomarkers | Biomarkers for Immuno-Oncology | Biomarkers in Clinical Research & Development | Biomarkers and Drug Discovery | Biomarkers and Pathology| Biomarkers for Disorders
Session Chair:	**Baribaud Fred,** Johnson & Johnson, USA
Session Co-Chair:	**Tao Lu,** Indiana University, USA
13:00-13:20	**Title: Water channel AQP5 is a Potential Novel Biomarker of Diabetic Nephropathy** **Wenzheng Zhang**, Albany Medical College, USA
13:20-13:40	**Title: SIRT1 and Chk1 inhibition as Novel therapeutic strategies in melanoma** **A-Lien Lu-Chang,** University of Maryland, USA
	Coffee Break 13:40-14:00@ Foyer
14:00-14:20	**Title: Role of Biomarkers in Assessment of Inflammatory Bowel Disease Activity** **Ioannis Oikonomou,** Icahn School of Medicine at Mount Sinai, USA
14:20-14:40	**Title: Food allergy biomarkers: paving the path to precision medicine using epitope profiling** **Mayte Suarez-Farinas,** Icahn School of Medicine at Mount Sinai, USA
14:40-15:00	**Title: Stem cell factors and markers: Biomarkers for bladder cancer detection and Target Therapy** **Mohammad Obaidul Hoque,** Johns Hopkins University, USA
	Coffee Break 15:00-15:20@ Foyer
15:20-15:40	**Title: Digital-NGS identifies mutations in pancreatic juice in patients with pancreatic cancer** **Jun Yu,** Johns Hopkins University, USA
15:40-16:00	**Title: Cancer Cured by Bio Electron's Laser Acupuncture** **Nick Kostovic,** Kostovic Acupuncture , USA
16:00-16:20	**Title: Oxidative stress induced NRF2 regulation in BxPC-3 Pancreatic cancer Cells and identification of therapeutic targets** **Hem D Shukla,** University of Maryland, USA
16:20-16:40	**Title: Psychiatric biomarkers (including in the context of managing brain tumor patients** **Sandeep Vaishnavi,** Duke University School of Medicine, USA

	Coffee Break 16:40-17:00@ Foyer
	Slot Available
	Slot Available
	Slot Available

Day 2 October 19, 2017

	Keynote Session
10:00-10:30	**Title: Regulatory Considerations for In Vitro Diagnostics in Oncology** **Eunice Lee**, Food and Drug Administration, USA
	Coffee Break 10:30-10:50@ Foyer
10:50-11:15	**Title: Mate-Pair Sequencing (MP-Seq) as a powerful clinical tool for the management of cancer patients** **David I Smith,** Mayo Clinic, USA
11:15-11:40	**Title: Ab-proteases as unique biomarkers and biopredictors to monitor Chronic inflammation of autoimmune origin at subclinical and clinical stages** **Sergey Suchkov,** 1I.M.Sechenov First Moscow State Medical University, Russia
11:40-12:05	**Title: Supportive Care : The Patient's Care ?** **Louis Caze,** Centre Louis Caze, France
12:05-12:30	**Title: Translational approach to Neurodegenerative diseases: A small peptide derived from neuronal cell cycle kinase (Cdk5) prevents neurodegeneration** **Harish C. Pant,** National Institutes of Health, USA
	Lunch Break 12:30-13:00
	Special Session
	Biomarker Discovery, Verification & Validation | Personalized Medicine and Data Analysis |Cancer Research | Clinical Research | Clinical Trials| Translational Biomarkers & Diagnostics
	Session Chair: Eunice Lee, Food and Drug Administration, USA **Session Co-Chair: Wenzheng Zhang, Albany Medical College, USA**
13:00-13:20	**Title: AlphaLISA high throughput screen discovers a novel small-molecule inhibitor to target protein arginine methyltransferase 5 in pancreatic and colorectal cancers** **Tao Lu**, Indiana University School of Medicine, USA
13:20-13:40	**Title: Proteomics-based biomarker discovery through data mining** **Umashanger Thayasivam,** Rowan University , USA
	Coffee Break 13:40-14:00@ Foyer
14:00-14:20	**Title: Urine glucose levels are disordered before blood glucose levels increase in Zucker diabetic fatty rats** **Youhe Gao,** Beijing Normal University, China
14:20-14:40	**Title: Clinical Plasma Biomarker Development for Major Depressive Disorder (MDD)** **Alexander Buko,** Human Metabolome Technologies, USA
14:40-15:00	**Title: Need to Update** **Alyssa Jordan,** Roche, USA
	Coffee Break 15:00-15:20@ Foyer
15:20-15:40	**Title: Need to Update** **Tamaki Ikuse,** Juntendo University, Japan
15:40-16:00	**Title: Need to Update** **Andrew Hannon,** Roche, USA
16:00-16:20	**Title: Need to Update** **Hajime Orita,** Shizuoka Hospital-Juntendo University, Japan
16:20-16:40	**Need to Update** **Tomoaki Ito,** Shizuoka Hospital-Juntendo University, Japan
	Coffee Break 16:40-17:00@ Foyer

17:00-17:20	**Need to Update** **Satoshi Tokuda,** Shizuoka Hospital-Juntendo University, Japan
	Slot Available
	Slot Available

Day 3 October 20, 2017

Keynote Session

10:00-10:30	**Title: Need to Update** **John Michael Sauer**, Critical Path Institute, USA
	Coffee Break 10:30-10:50@ Foyer
10:50-11:15	**Title: Need to Update** **Nikolai V. Ivanov,** Philip Morris International R&D, Switzerland
11:15-11:40	**Title: Immunobiomarkers for Immunotherapy in Non-small Cell Lung Carcinoma** **Qing Kay Li,** Johns Hopkins Medical Institutions, USA
11:40-12:05	**Title: Need to Update** **Vasmatzis George, Mayo Clinic, USA**
	Slot Available
	Lunch Break 12:30-13:00

Special Session

Biomarker Discovery, Verification & Validation | Personalized Medicine and Data Analysis | Cancer

Session Chair: Eunice Lee, Food and Drug Administration, USA
Session Co-Chair: Wenzheng Zhang, Albany Medical College, USA

13:00-13:20	**Title: Need to Update** **James O. McNamara**, The University of Iowa, USA
13:20-13:40	**Title: Need to Update** **Weiming Xia, Boston University School of Medicine**, USA
	Coffee Break 13:40-14:00@ Foyer
14:00-14:20	**Title: Need to Update** **Jules B. Puschett, Texas A&M University**, USA
14:20-14:40	**Title: Need to Update** **Srivastava Shiv, Uniformed Services University, USA**
14:40-15:00	**Title: Need to Update** **Gyorgy Petrovics, Uniformed Services University, USA**
	Coffee Break 15:00-15:20@ Foyer
15:20-15:40	**Title: Need to Update** **Esteban A. Fridman, Weill Cornell Medicine, USA**
	Slot Available
	Slot Available
	Slot Available
	Coffee Break 16:40-17:00@ Foyer
	Slot Available
	Slot Available
	Slot Available
	Video Presentation
18:80-18:20	**Title: Early Detection of Ovarian Cancer** **Tijen Atacag,** Near East University, Taiwan

18:20-18:40	**Title: Need to Update** **Azeet Narayan,** Yale School of Medicine., USA
18:40-19:00	**Title: Need to Update** **Mirjana Maletic-Savatic,** Baylor College of Medicine, USA

Speakers & Delegates slots Available @ Hurry UP

Registration Link: http://biomarkers.conferenceseries.com/registration.php