



**GLOBAL
SCIENTIFIC FORUM**

Global Scientific Forum LLC

1309 Coffeen Ave STE 1200
Sheridan, WY 82801, USA

<https://www.globalscientificforum.com/>

VIRTUAL EVENT

**INTERNATIONAL
CONFERENCE ON
BIOMARKERS
AND CELL BIOLOGY**

SEPTEMBER 01

2023

Scientific Program

BIOMARKERS 2023

BST-British Summer Time

10:00-10:10

Opening Ceremony | Introduction

10:10-10:30

Title: Neuroplastin65 knockout induced anxiety-like behaviors via impairing dorsal raphe nucleus serotonergic neurons projecting to hippocampus
Jie Cheng, *Tongji University School of Medicine, China*

10:30-10:50

Title: Common Biomarkers Associated with Addiction Withdrawal
Kadir Uludag, *Shanghai Jiao Tong University, China*

10:50-11:10

Title: Urine - The Next Generation Early Disease Biomarker Source
Youhe Gao, *Beijing Normal University, China*

Refreshment Break 11:10-11:20

11:20-11:40

Title: MicroRNAs: Potential Biomarkers and Therapeutic Targets for Hypertensive Kidney Disease
Hadeel Abdallah Al Kayed, *The University of Jordan, Jordan*

11:40-12:00

Title: Adiponectin and leptin as biomarkers of hypertension: Role of vascular smooth muscle cells
Crystal M. Ghantous, *American University of Beirut, Lebanon*

12:00-12:20

Title: Evaluation of the Effects of Human Dental Pulp Stem Cells on the Biological Phenotype of Hypertrophic Keloid Fibroblasts
Lingling Fu, *Guiyang Stomatology Hospital, China*

12:20-12:40

Title: Potential management of biomarkers in the respiratory diseases
Sirous Sadeghian Chaleshtori, *University of Tehran, Iran*

12:40-13:00

Title: Tim3 could be a therapeutic and prognostic marker in colorectal cancer according to tumor sidedness
Marzieh Rezaei, *Isfahan University of Medical Science, Iran*

13:00-13:20

Title: Cytokeratins Expression in canine mammary gland neoplasms
Elnaz Elahirad, *University of Tehran, Iran*

Lunch Break 13:20-13:40

13:40-14:00

Title: Prognostic significance of neurofilament light in Fingolimod therapy for Multiple Sclerosis: A systemic review and meta-analysis based on randomized control trials
Anusha Ashkar, *Dow University of Health Sciences, Pakistan*

14:00-14:20

Title: Diagnostic Biomarkers for Tuberculosis: Steps towards TB Elimination
Minal Dakhve, *Mylab Discovery Solutions, India*

14:20-14:40

Title: Laminin-521: a suitable substrate for human mesenchymal stem cells culture in xeno-free serum-free culture condition
Halima Albalushi, *Sultan Qaboos University, Oman*

14:40-15:00

Title: Immunotherapeutic targeting of macrophage SIGLEC10-CD24 tumor "Do not eat me" signal by 12E9 monoclonal antibody
Sebiha Esra Kocak, *Ankara University, Turkey*

15:00-15:20

Title: Induced differentiation potential and immune evasion skills of cancer stem cells without reprogramming pluripotent factors: a novel strategy in stem cell therapy
Josita Jude Alloysius, *KAATSU International University, Sri Lanka*

15:20-15:40

Title: Therapeutic role of T Cells (CD4, CD8 and Treg (CD25 and FOXP3+ cells) of UC MSC isolated from three different methods in various disease
Kumari Rekha, *Amity University, India*

15:40-16:00

Title: Antioxidant chlorophyllin, a glutathione transferase P1-1 inhibitor, and its coadministration with docetaxel suppress invasion and metastasis of triple negative breast cancer *in vivo/in vitro*
Ayşe BURUS, *Hacettepe University School of Medicine, Turkey*

Refreshment Break 16:00-16:10

16:10-16:30

Title: Heart regeneration: advanced hiPSC-based 3D systems to model progressive cardiac fibrosis
Maria Teresa De Angelis, *Technical University of Munich, Germany*

16:30-16:50

Title: Genetic mechanisms of development an organism from its birth to death
Ponizovskiy M.R., *Kiev Regional P/n Hospital, Ukraine*

16:50-17:10	<p>Title: Perivascular Mesenchymal Stem/Stromal Cells, an Immune Privileged Niche for Viruses?</p> <p>Philippe GASQUE, <i>University of la Réunion, Reunion</i></p>
17:10-17:30	<p>Title: Transforming Ophthalmic Care: The Convergence of Ocular Biomarkers and Smart Contact Lens Technology in Diagnosing and Managing Ocular Surface Disease</p> <p>Kevin Yang Wu, <i>University of Sherbrooke, Canada</i></p>
17:30-17:50	<p>Title: An introductory review of post-resection chemotherapeutics for primary brain tumors</p> <p>Brandon Lucke-Wold, <i>University of Florida, USA</i></p>
17:50-18:10	<p>Title: Impact of aromatase inhibitors on high sensitivity C-reactive protein as predictor of cardiovascular side effects in postmenopausal breast cancer survivors after 24 months follow-up: Cohort study</p> <p>Jean Paul Milambo, <i>Stellenbosch University, South Africa</i></p>

Closing Remarks





BOOKMARK YOUR DATES

2nd International Conference on

Biomarkers and Cell Biology

March 28-29, 2024 | Amsterdam, NETHERLANDS