RESEARCHER Meetings

7th International Webinar on Cancer Research and Therapeutics
May 18-19, 2024 | Virtual Meeting

Scientific Program

CANCER RESEARCH 2024

Virtual (Teams Meeting)	Time Zone: GMT+1 (London, UK)

May 18, 2024		09:00 AM

09:00-09:05	**Opening Ceremony**	

Keynote Speaker Session		
09:05-09:30	**Title:Application and Therapeutic approaches of Nano devices for Cancer Chemotherapy**	
	Niladri Shekhar Dey, Mata Gujri University, India	
09:30-09:55	**Title: Isolation, Characterization, Protein binding, Antimicrobial and Cytotoxicity Studies of Compound isolated from Euphorbia milii Leaf**	
	A.Ch.Pradyutha, R.B.V.R.R Women's College, India	
09:55-10:20	**Title: Ovarian cancer – a different approach to genetic predisposition**	
	Zornitsa Kamburova, Laboratory of Medical Genetics in University Hospital, Bulgaria	

Plenary Speaker Session		
Sessions Chairperson	**Niladri Shekhar Dey, Mata Gujri University, India**	
	Zornitsa Kamburova, Laboratory of Medical Genetics in University Hospital, Bulgaria	
Sessions	**Cancer Therapy & Treatments | Cancer Vaccines | Cancer Cell Signalling & Pathways Cancer Metabolism | Carcinogenesis | Computational Analysis of Cancer Radiation Oncology | COVID-19 and its impact on Cancer patients | Breast Cancer Research**	
10:20-10:45	**Title: The Use of Pre-Chemoradiotherapy Total Masseter Muscle Volume as a Novel Predictor of Radiation-Induced Trismus in Locally Advanced Nasopharyngeal Carcinoma Patients**	
	Efsun Somay, Baskent University, Turkey	

Time		
10:45-11:10	**Title: Improved Accuracy and Sensitivity in Diagnosis and Staging of Lung Cancer with Systematic and Combined Endobronchial and Endoscopic Ultrasound (EBUSEUS):** **Experience from a Tertiary Center**	
	Badaoui Abdenor, Catholic University of Louvain, Belgium	
11:10-11:35	**Title: Biological effects of small sized graphene oxide nanosheets on human leukocytes**	
	Stefania Mardente, University of Rome Sapienza, Italy	
11:35-12:00	**Title: Validation of the 'APIS Breast Cancer Subtyping Kit' mRNA Assay to Test for ER, PR, HER-2, and Ki67 in Invasive Breast Cancer**	
	Silvana Di Palma, University of Surrey, UK	
12:00-12:25	**Title: An improved protocol for redox proteomics in melanoma cells**	
	Ester Mazepa, Laboratory of Applied Health Sciences and Technologies , Brazil	
12:25-12:50	**Title: Translation into Clinical Practice of the G1-G7 Molecular Subgroup Classification of Glioblastoma**	
	Maria-Magdalena Georgescu, NeuroMarkers, USA	
12:50-13:15	**Title: Seeing is believing: Unraveling Gold Nanoparticles Genotoxicity via 4DAtomic Force Microscopy**	
	Hosam Gharib Abdelhady, Sam Houston State University, USA	
13:15-13:40	**Title: Activation of the Lytic Cycle of Epstein-Barr Virus by Novel Agent NEO212, a Conjugate of Perillyl Alcohol and Temozolomide**	
	Axel H. Schönthal, University of Southern California (USC), USA	
13:40-14:05	**Title: Assessment of crystallographic structure reliability for PROTAC ternary complexes: an interface energy perspective on crystal packing**	
	Yaxia Yuan , University of Texas Health San Antonio , USA	
14:05-14:30	**Title: GPT-empowered Chatbot in Radiotherapy**	
	James Chow, University of Toronto, Canada	
14:30-14:55	**Title: Targeting MYC oncogene through its interaction with NSD3S**	
	Valentina Gonzalez-Pecchi, Catholic University of the Most Holy Conception, Chile	
14:55-15:20	**Title: Unveiling the Role of Tryptophan 2,3-Dioxygenase in the Angiogenic Process**	
	Marta Cecchi, University of Florence, Italy	

15:20-15:45	**Title: Awake Craniotomy For Gliomas In The Non-Dominant Right Hemisphere**	
	Dilshod Mamadaliev, Nagoya University Hospital, Japan	
15:45-16:10	**Title: From Pixels to Diagnosis: Algorithmic Analysis of Clinical Oral Photos for Early Detection of Oral Squamous Cell Carcinoma**	
	Naomi Fridman, Ariel University, Israel	
16:10-16:35	**Title: Importance of Nitrogen-based Heterocycles in Anti-cancer Medicine Research**	
	Nader Ghaffari Khaligh, Universiti Malaya, Malaysia	
16:35-17:00	**Title: Molecular classifiers for prostate cancer**	
	John Bartlett, Ontario Institute for Cancer Research, Canada	
17:00-17:25	**Title: A Pilot Study of Endometrial Sentinel Lymph Node Counts on Faxitron Compared with Pathology Reports**	
	Maria Grazia Baù, University of Turin, Italy	
17:25-17:50	**Title: Probing the Effects of Retinoblastoma Binding Protein 6 (RBBP6) Knockdown on the Sensitivity of Cisplatin in Cervical Cancer Cells**	
	Pontsho Moela, University of Pretoria, South Africa	
17:50-19:00	**Poster Speaker Session**	
P001	**Title: Comparative Studies on Grain Quality and Pesticide Residues in Maize Stored in Hermetic and Polypropylene Storage Bags**	
	Samuel Kofi Nyarko, University of Science and Technology, Ghana	
P002	**Title: Insights into the Corrosion Inhibition Performance of Isonicotinohydrazide Derivatives for N80 Steel in 15% HCl Medium: An Experimental and Molecular Level Characterization**	
	Abdelkarim Ait Mansour, University Ibn Zohr, Morocco	
P003	**Title: Hydrocortisone as potential drug for Covid-19: Metaanalysis**	
	Maghchiche Abdelhak, Pharmacy department, Algeria	
P004	**Title: Swimming in the functional food molecules under omics navigation**	
	Qiang Zhang, College of Chemistry & Pharmacy, Northwest, China	
P005	**Title: Promoting the Diversity, Equity, and Inclusion in Organic Chemistry Education through Undergraduate Research Experiences at WSSU**	

	Mamudu Yakubu, Winston-Salem State University, North Carolina
P006	**Title: The Pathogenicity of Fusobacterium nucleatum Modulated by Dietary Fibers—A Possible Missing Link between the Dietary Composition and the Risk of Colorectal Cancer**
	Sadia Nawab, Shanghai Jiao Tong University, China
P007	**Title: TGM-Nets: A Deep Learning Framework for Enhanced Forecasting of Tumor Growth by Integrating Imaging and Modeling**
	Xiaoning Zheng, Jinan University, China
Closing & Award Ceremony	