



8th International Virtual Conference on Cancer Research and Oncology, April 26-27, 2026

Scientific Program

Cancer Meeting 2026

April 26, 2026 | 10:00 AM

Virtual Meeting | Time Zone: GMT+0 (London, UK)

Opening Ceremony

Time: 10:00-10:05 AM

Keynote Sessions

10:05-10:30	Title: Long-term Maintenance of Human Pluripotent Stem Cells in Defined Media and Feder-Free Condition using Recombinant Protein
	Julee Kim, College of Medicine, Korea
10:30-10:55	Title: Ftir Spectroscopy Used In Cancer Analysis (Diagnostics And Monitoring)
	Andrei A. Bunaciu, Department of Infrared Spectroscopy, Romania
10:55-11:20	Title: Peptide-Induced Transmembrane Pore Formation: A Novel Way to Kill Cancer Cells without Affecting Normal Cells
	Matthew Pincus, State University of New York Downstate Medical Center, USA
11:20-11:45	Title: High Doses of Multiple Antioxidants Kill Cancer Cells and Enhance Growth-Inhibitory Effects of X-Irradiation and Chemotherapeutic Agents on Cancer Cells by Blocking Uptake of Glucose and Glutamine while Protecting Normal Cells
	Kedar N. Prasad, Engage Global Inc. Utah, USA
11:45-12:10	Title: Breast Ultrasound Classification with Pareto-Front-Based Clinical Decision Support
	Franca Nik, Suny Upstate Medical University, USA
12:10-12:35	Title: Synergis.c An.-Tumor Effects of Novel Two-Domain Soluble Fms-Like Tyrosine Kinase-1 (2d-sFlt-1) and Paclitaxel on three-dimensional breast cancer models: Implications for targeted therapy
	Adel Mutahar, Stanford University School of Medicine, USA
12:35-13:00	Title: Development of Novel Drug Delivery Pathways Enabled by Perillyl Alcohol (NEO100), a Monoterpene with Multifaceted Biomedical Applications
	Axel H. Schönthal, University of Southern California, United States

Plenary Speaker Session

Session Details

*** Cancer Research *** Case Study Reports Cancer *** Breast Cancer ***
 *** Cancer Drugs and Vaccines *** Oncology ***

Session

Diego Armando Villamizar Mantilla, Industrial University of Santander, Colombia

Chairperson	Mariana Avalos Arce, Universidad Panamericana, Álvaro del Portillo, Mexico
13:00-13:25	Title: Moracin D Inhibits Gastric Cancer Progression through B-cell Lymphoma-2 (Bcl-2)-Mediated Cell Cycle Arrest and Apoptosis, Enhancing Chemotherapy Efficacy Abdulkareem Qasem Qasem Moqbel, Southwest University, China
13:25-13:50	Title: A Comprehensive Review of Nanotechnological Innovations in Cancer: from Molecular Pathways to Clinical Applications Saqib Nawaz, Anhui Agriculture University, China
13:50-14:15	Title: Aberrant CYP2B6 mRNA Splicing and CAR-Mediated Ethanol Induction as Determinants of Metabolic Plasticity in Cancer Drug Response Abdulmohsen H. Alrohaimi, Shaqra University, Saudi Arabia
14:15-14:40	Title: Laparoscopic Radical Prostatectomy In Dogs: Preliminary Results Francesco Collivignarelli, University of Teramo, Italy
14:40-15:05	Title: Custom Patient Specific Subperiosteal Implants for reconstruction of large defects of the Mandible and Maxilla Vishtasb Broumand, Desert Ridge, Oral Surgery Institute, USA
15:05-15:30	Title: Self-medication with psychedelics: a scoping review and narrative synthesis of review-level evidence Shreya Shiju, University of California, United States
15:30-15:55	Title: The Exosome-Mediated Epigenome: Non Coding RNA and mRNA-Coding Networks in Microbiome-Cellular Communication, Inflammation, and Tumorigenesis Along the Oral-Gut-Lung Axis Beatriz Andrea Otálora-Otálora, Sanitas University Foundation, Colombia
15:55-16:20	Title: Trustworthy Artificial Intelligence for Interpretable Lung Cancer Detection Using Vision Transformers and Multimodal Explainability Khadija Parwez, IQRA University, Pakistan
16:20-16:45	Title: Mechanistic insights into the dynamics of plasma membrane repair in cancer Asad Ullah, University of Veterinary and Animal Sciences, Pakistan
16:45-17:10	Title: Unlocking the Full Potential of Real-World Evidence in Pharmacoeconomic Analyses: A Framework for Adoption Sourabh Kosey, ISF College of Pharmacy, India
17:10-17:35	Title: Androgen receptor as a prognostic biomarker in breast cancer: A systematic review and meta-analysis Manjusha Pal, Uttaranchal University, India
17:35-18:00	Title: A Pathophysiological Affair Between Protein Kinase D and Epithelial Ovarian Cancer: Promising Roadmap Towards Translating the Mechanism from Bench to Bedside Adhiraj Roy, Amity University Noida, India
End of the Session	
Closing Ceremony	

Imperial Conferences
71-75 Shelton Street, Covent Garden, London, WC2H 9JQ, United Kingdom
Phone: +44-2038851456, Email: cancerinfo@imperialconferences.com