



## SCIENTIFIC PROGRAM

# 12th International Virtual Conference on Cancer Research and Oncology

December 05-06, 2025 | Virtual Conference

**Scientific Meditech**

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**Cancer 2025**

**<https://cancer.scientificmeditech.com/>**

# SCIENTIFIC PROGRAM

Cancer 2025 | December 05-06, 2025

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

December 05, 2025 | 09:00 AM

09:00-09:05

Opening Ceremony

## Keynote Session

09:05-09:30

**Title: Long-term Maintenance of Human Pluripotent Stem Cells in Defined Media and Feder-Free Condition using Recombinant Protein**

Julee Kim, Seoul National University College of Medicine, Korea

09:30 -09:55

**Title: What do we know about lymphedema that occurs in patients with breast cancer?**

Zorka Inic, Medical School, University of Belgrade, Serbia

09:55-10:20

**Title: Fourier Transform Infrared (Ftir) Spectroscopy Used In Cancer Analysis (Diagnostic And Treatment Monitoring)**

Andrei A. Bunaciu, S.C. AAB\_IR Research S.R.L., Romania

10:20 -10:45

**Title: Biomarker-Guided Biopsy: Transforming Prostate Cancer Diagnosis with Real-Time Zinc Visualization**

Avi Simon, ProSight Ltd., Bat Yam, Israel

Einat Zisman, ProSight Ltd., Bat Yam, Israel

## Plenary Speaker Session

Sessions

Cancer Research | Cancer Treatment, Therapies and Nursing | Cancer Diagnostics and Staging | Oncology | Types of Cancer Therapies and applications | Breast Cancer | Lung Cancer | Ovarian and Cervical Cancer | Cancer and Nursing Management

Session Chairperson

Wojciech Flieger, St. John's Cancer Center, Department of Plastic Surgery, Poland

10:45 -11:10

**Title: An Integrated Epidemiological and Molecular Analysis of Myeloproliferative Neoplasms: Unveiling the Impact of the JAK2 46/1 Haplotype**

Michela Perrone, Laboratory of Clinical Proteomic, V. Fazzi Hospital, ASL Lecce, Italy

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| 11:10 -11:35 | <p><b>Title: Cancer the Pragmatic Switch to resolve a high glucose problem</b></p> <p>John Claras , Independent Scientific Investigator, Sunnyvale, CA, United States</p>  |
| 11:35-12:00  | <p><b>Title: Ward Attender After Thoracic Surgery: Frequency, Predictors, and Clinical Outcomes</b></p> <p>Fatima Abdalati Hashim Altayeb, Liverpool heart and chest hospital, United Kingdom</p>  |
| 12:00 -12:25 | <p><b>Title: Hormone Receptor Positive/HER2 Negative Breast Carcinoma: Association of PIK3CA Mutational Status with PD-L1 and Tumor Cell Microenvironment and Their Prognostic Significance</b></p> <p><b>Title: Comparison of pd-l1 expression frequency in brest carcinoma using sp142 and sp263 antibodies</b></p> <p>Danijel Lopac, Faculty of Medicine, University of Rijeka, Rijeka, Croatia</p> |
| 12:25-12:50  | <p><b>Title: Poptosis or Peptide-Induced Transmembrane Pore Formation: A Novel Way to Kill Cancer Cells without Affecting Normal Cells</b></p> <p>Matthew R. Pincus, SUNY Downstate Medical Center, USA</p>  |
| 12:50 -13:15 | <p><b>Title: Exploring the Oncogenic Potential of Human Papillomavirus in Subungual and Plantar Squamous Cell Carcinoma: A Review of the Literature</b></p> <p>Theresa Hopkins, Chicago Medical School at Rosalind Franklin University, USA</p>  |
| 13:15 -13:40 | <p><b>Title: Mandala painting therapy applied to cancer patient: a scoping review</b></p> <p>Yue Chen, Yunnan University of Traditional Chinese Medicine, China</p>  |
| 13:40 -14:05 | <p><b>Title: Role of ros and antioxidant biomarkers after chemotherapy in pancreatic carcinoma and its comparison with pharmacotherapy</b></p> <p>Khadeejah Khan, Rashid Latif Medical College, UK</p>   |
| 14:05 -14:30 | <p><b>Title: AI-Assisted Regenerative Strategies for Post-Oncologic Maxillofacial Rehabilitation: Bridging Functional Recovery and Aesthetic Outcomes</b></p> <p>Shohreh Ghasemi, Queen Mary University of London, London E1 4NS, UK</p>   |
| 14:30 -14:55 | <p><b>Title: Breast Cancer-Related Lymphedema in Africa: Incidence, Risk Factors, and Management Strategies: Semi-Systematic Review, Narrative Review</b></p> <p>Jean Paul Muambangu Milambo, Walter Sisulu University, Mthatha Campus, South Africa</p>   |
| 14:55 -15:20 | <p><b>Title: Development of a SNEDDS Platform for the Encapsulation and Evaluation of the Antiproliferative Activity of Camptothecin</b></p> <p>Heber Uriel Pérez Ortega, Celaya Institute of Technology , Mexico</p>  |
| 15:20 -15:45 | <p><b>Title: Spatiotemporal patterns in malignant brain and central nervous system cancer incidence and mortality in the United States</b></p>   |

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|  | Grace Christensen, George Washington University, Washington, United States  |
| 15:45 -16:10   | <b>Title: Integration nanomedicine and machine learning to treat cancers</b><br><b>Shirin Shojaei, Kermanshah University of Medical Sciences, Iran</b>  |
| 16:10 -16: 35  | <b>Title: Interpenetrating hydrogel networks of chitosan-tamarind gum powder for sustained delivery of Cytarabine</b><br><b>Nighat Batool, Institute of Applied Sciences and Technology Haripur, Pakistan</b> |
| <b>End of Session</b>  |   |
| <b>Awards &amp; Closing Ceremony</b>   |   |
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