### CONFERENCE PROGRAM



International

# CANCER RESEARCH CONFERENCE

24-26 MARCH
2025
SINGAPORE







#### (IN-PERSON)

DAY 01	Monday	08:00-08:50	Registrations	MAR 24
		08:50-09:00	Opening Ceremony and Introduction	
		09:00-10:20	In-person Keynote Presentations	
		10:20-17:40	In-person Oral Presentations	
		17:40-18:10	In-person Poster Presentations	
1	11:00-11:30-Coffee Break	12:50-14:1	LO-Lunch Break 15:50-16:20-Coffee Break	

#### (VIRTUAL)

DAY 02	Tuesday	08:30-09:00	AV Check	MAR 25
		09:00-10:20	Virtual Keynote Presentations	
		10:20-10:40	Virtual Poster Presentations	
		10:40-14:20	Virtual Oral Presentations	
		14:20-16:20	Virtual Keynote Presentations	

#### (VIRTUAL)

DAY 03	Wednesday	08:30-09:00	AV Check	MAR 26
		09:00-10:20	Virtual Keynote Presentations	
		10:20-14:20	Virtual Oral Presentations	
		14:20-16:20	Virtual Keynote Presentations	
		16:20-17:00	Virtual Oral Presentations	

#### Important Note

- The conference follows Singapore Time (SGT) for In-Person session and Greenwich Mean Time (GMT) for Virtual sessions.
- When the program refers to "Local Timings" it means that the timing mentioned is based on the time zone of the presenter's country.
- In-person presentations will take place in the Cube 3 Room@Village Hotel Changi 1 and Virtual presentations will take place in Zoom meetings.
- Please remain accessible in the hall or on Zoom throughout the day as there could be minor program adjustments due to technical issues or presenter no-shows.

08:00-08:50-Registrations | 08:50-09:00-Opening Ceremony and Introduction

Moderator: Phyu Ou Maung. University of Dental Medicine, Myanmar Chair: Vandana Tiwari.

Dr. Ram Manohar Lohia Institute of Medical Sciences, India

#### SGT (Singapore Time)

09:00-09:40 **Keynote Presentations** In-person

#### Farid Moinfar, Ordensklinikum Linz Barmherzige Schwestern, Austria

Title: Molecular-genetic study of low-grade and high-grade "basal-like" (triple-negative) breast carcinomas

In-person 09:40-10:20

#### Vandana Tiwari, Dr. Ram Manohar Lohia Institute of Medical Sciences, India

Title: Altered expression of endoplasmic reticulum stress response genes and circular RNAs in oral squamous cell carcinoma tumorigenesis

In-person 10:20-10:40 **Oral Presentations** 

#### Getachew Dagne, University of South Florida, United States

Title: Geospatial variation and assessment of factors with incidence of colorectal cancer at small area

10:40-11:00 In-person

#### Namrata P Awasthi, Dr. Ram Manohar Lohia Institute of Medical Sciences, India

Title: Flow cytometry for diagnosing malignant carcinomatous effusions

**Group Photo** 

11:00-11:30 | Coffee Break @Foyer

11:30-11:50 In-person

#### Amir Ashraf, Dr. Amir's Family Homoeopathy Clinic, India

Title: Effectiveness of homoeopathic medicine for brochogenic carcinoma: A case report with pre & post **HRCT** report

11:50-12:10 In-person

#### Zainab Awada, Sidra Medicine, Qatar

Title: Genome-wide polymorphisms linked to treatment dosing and outcomes in Qatari pediatric acute lymphoblastic leukemia

12:10-12:30 In-person

#### Shivam Singh, All India Institute of Medical Sciences, India

Title: The potential of Piper longum extract on breast cancer cell proliferation by inducing apoptosis

12:30-12:50 In-person

#### Yuxin Zhu, Nanchang University, China

Title: Horizontal comparison of the trend of pancreatic cancer in China and abroad: Lower development correlates with reduced pancreatic cancer burden, defying SDI-based predictions

12:50-14:10 | Lunch Break @Restaurant

14:10-14:30 In-person

#### Redolen Rose Dhar, Manipal Academy of Higher Education, India

Title: Unveiling gaps in cancer care: A qualitative study on the needs of patients from Northeast India

#### SGT (Singapore Time)

In-person 14:30-14:50

#### Divyapriya Karthikeyan, InDspireX, India

Title: Overcoming resistance in ROS1-positive NSCLC: IDX001 as a promising next-generation therapeutic

In-person 14:50-15:10

#### Phyu Ou Maung, University of Dental Medicine, Myanmar

Title: Survivin and its splicing isoforms gene expression in oral squamous cell carcinoma patients

In-person 15:10-15:30

#### Changqin Pu, Peking Union Medical College Hospital, China

Title: Decoding the universal proliferative engine of pituitary adenomas: From single-cell insights to cross-subtype therapeutic innovation

In-person 15:30-15:50

#### Congcong Deng, Peking Union Medical College Hospital, China

Title: Temozolomide treatment in refractory pituitary adenomas and pituitary carcinomas

15:50-16:20 | Coffee Break @Foyer

In-person

16:20-16:40

#### Jian Li, Shanghai Jiaotong University, China

Title: Cancer-associated fibroblasts derived soluble CADM1 predicts response to neoadjuvant chemoimmunotherapy in lung cancer

In-person

16:40-17:00

#### Changjiang Yang, Peking University People's Hospital, China

Title: Importin7 induces M2 macrophage and promotes the progress of colorectal cancer by regulating the nucleus translocation of GRP78

In-person

17:00-17:20

#### Pauline Picho Keronyai, Nama Wellness Community Centre (NAWEC), Uganda

Title: Community health workers' role in advancing cervical cancer prevention and HPV vaccination in Mukono district, Uganda

In-person

17:20-17:40

#### Li Mian Er, The Fourth Hospital of Hebei Medical University, China

Title: The prevention of post-ESD stricture of large early esophageal cancer by periodic triamcinolone injection

In-person

P1

(17:40-18:10) Poster Presentations @Foyer

#### Chanchan Gao, Zhongda Hospital, Southeast University, China

Title: BATF upregulates RGS2 expression to promote T cell exhaustion in lung cancer by activating the NF-kB pathway

SGT (Singapore Time)

In-person P2

Yuchun Niu, The First People's Hospital of Foshan, China

Title: Advancing cancer care: The impact of MYCNOS-SE on chemoresistance in SCLC

In-person P3

Jian Li, Shanghai Jiaotong University, China

Title: ADGRE5+ CD8+ T cells overcome resistance to neoadjuvant immunotherapy in lung cancer

Indira IVF Hospital, India

Final Program

Moderator: Saumva Pandev.

Chairs: Pietro Salvatori, Independent H&N Surgeon, Italy Michael Thompson, University of Toronto, Canada

Greenwich Mean Time (GMT)

**Local Timings** 

Virtual **09:00-09:40** 

10:00-10:40

09:40-10:20

**Keynote Presentations** 

**Poster Presentations** 

#### Pietro Salvatori, Independent H&N Surgeon, Italy

Title: Principles of oral rehabilitation in H&N cancer patients

Virtual **09:40-10:20** 

Bene Ekine-Afolabi, University of East London, United Kingdom

Title: The future of pharmacogenetic polymorphism, pharmacogenomics and pharmamicrobiome in cancer treatment

Virtual 10:20-10:30 18:20-18:30

Shuaiqi Wang, Chongqing University Cancer Hospital, China Hao Sun, Chongqing University Cancer Hospital, China

Title: Laparoscopic-endoscopic cooperative non-exposed wall-inversion surgery combined with sentinel node navigation surgery in the treatment of early gastric cancer: A multicenter retrospective study

Virtual 10:30-10:40 16:00-16:10

Somashekhar SP, Aster CMI Hospital, India

Title: Development of risk stratification tool to appropriately triage the patients at risk of recurrence in HR+ HER2- early breast cancer

Virtual 10:40-11:00 18:40-19:00 Oral Presentations

Xiangning Zhang, Guangdong Medical University, China

Title: Protein structure maintenance, intracellular signaling and tumor suppression contributed by zinc finger protein ZMYND10

Virtual 11:00-11:20 19:00-19:20

Wenzhe Si, Peking University Third Hospital, China

Title: Histone lactylation drives oncogenesis and function as a prognostic marker in pancreatic ductal adenocarcinoma

Virtual 11:20-11:40 16:50-17:10

Saumya Pandey, Indira IVF Hospital, India

Title: Autophagy as an immunomodulatory signalosome in toll-like receptors/Wnt-Frizzled mediated inflammatory "gastrohepatic disease-web" in hepatocellular/colorectal/cholangio-carcinomas: Translational research and public health impact in American cohorts of Texas, Nebraska and New York states in USA

Virtual 11:40-12:00 15:40-16:00

Luiza Simonyan, L. Orbeli Institute of Physiology of the National Academy of Sciences of Armenia, Armenia

Title: Bioscope: A new instrumental approach for early diagnosis of oncological diseases

Greenwich Mean Time (GMT) Local Timings

Virtual 12:00-12:20 15:00-15:20

#### Özlem Terzi, Bakirkoy Dr. Sadi Konuk Training and Research Hospital, Turkey

Title: Association between respiratory tract viral PCR panel results and clinical outcomes in children with cancer and febrile neutropenia

Virtual 12:20-12:40 15:20-15:40

#### Ibrahim El Bayoumy, Consultant of public health-Ministry of Health, Kuwait

Title: Colorectal cancer and associated risk factors: Case control hospital based study in Egypt

Virtual 12:40-13:00 12:40-13:00

#### Nayara Delgado André Bortoleto, Federal University of Sao Joao del Rei, Portugal

Title: Breaking the silence: Breast cancer extracellular vesicles as key players in breast cancer immune suppression

Virtual 13:00-13:20 14:00-14:20

#### Marie Fusella Giuntini, University of Corsica, France

Title: Developing a digital decision-support tool for personalized treatment of metastatic thyroid cancer

Virtual 13:20-13:40 15:20-15:40

#### Eleni Petsalaki, University of Crete, Greece

Title: A new tension-sensitive signaling pathway involving polymerization of actin prevents chromatin bridge breakage in cytokinesis

Virtual 13:40-14:00 14:40-15:00

#### Maurice T. Agonnoude, Parakou University, Benin

Title: Associated factors to practice of breast cancer screening among women in Parakou at 2021

Virtual 14:00-14:20 14:00-14:20

#### Dago Dougba Noel, Peleforo Gon Coulibaly University, Cote d'Ivoire

Title: Bioinformatics and genomic approaches for assessing gene fusion process in MCF7 breast cancer cell models under early estradiol stimulation for assessing estrogen receptor  $\beta$  (Er $\beta$ ) tumor suppressor activity

Virtual 14:20-15:00 11:20-12:00 Keynote Presentations

#### Paulo Cesar De Morais, Catholic University of Brasilia, Brazil

Title: Successful tumor growth control using PLGA nanoparticles loaded with selol and nanomaghemite

Virtual 15:00-15:40 11:00-11:40

#### Michael Thompson, University of Toronto, Canada

Title: Biosensor-based detection of cancer biomarkers

Virtual 15:40-16:20 08:40-09:20

#### Rajvir Dahiya, University of California San Francisco, United States

Title: A novel mRNA-genomic technology for screening, diagnosis, prognosis, personalized medicine and treatment of prostate cancer

**Moderator:** Prabha Muddobalaiah, Ramaiah Institute of Technology, India

Chair: Atif A Ahmed.

University of Washington-Seattle Children's Hospital, United States

Greenwich Mean

Time (GMT)

**Local Timings** 

Virtual

09:00-09:40 13

13:00-13:40

**Keynote Presentations** 

Marika Crohns, Impactful Innovations Management Consultants LLC, United Arab Emirates

Title: The role of Artificial Intelligence (AI) in oncology

Virtual

09:40-10:20

09:40-10:20

Michele Mishto, Francis Crick Institute, United Kingdom

Title: Targeting noncanonical epitopes in anti-cancer immunotherapy

Virtual :

10:20-10:40 18:20-18:40

**Oral Presentations** 

Liling Jiang, Shapingba District People's Hospital of Chongqing, China

Title: Application of magnetic resonance-diffusion weighted imaging in thyroid nodules

Virtual

10:40-11:00 18:40-19:00

Jiawei Guo, West China Hospital, Sichuan University, China

Title: Overcoming drug resistance to BET inhibitors by rational combinative strategies

Virtual

11:00-11:20 16:30-16:50

Ratan Kumar Sarkar, Independent Researcher, India

Title: Evaluation of mutational values in cancerous point mutation and innovation of values-effective drugs for cancer treatment

Virtual

11:20-11:40 16:50-17:10

Prabha Muddobalaiah, Ramaiah Institute of Technology, India

Title: Efficient anticancer properties of ashwagandha extracted phytochemicals for lower protein expression on U-251 and clove extracts on LN-229 GBM cell lines

Virtual

11:40-12:00 17:10-17:30

Gaurav Vishal, Prathima Cancer Institute, India

Title: Behavior of advanced (T3 & T4) squamous cell carcinoma of the oral cavity

Virtual

12:00-12:20 17:30-17:50

KR Muralidhar, Karkinos Healthcare, India

Title: The next generation cancer treatments - The role of genomics and Al

Virtual

12:20-12:40 15:20-15:40

Sinem Durmus, Izmir Katip Celebi University, Turkey

Title: Oxidative stress-fighting mirnas: Targeting cancer's achilles' heel

Virtual

12:40-13:00 12:40-13:00

Sara Mokbel, University College London, United Kingdom

Title: Development and validation of an inflammatory prognostic index to predict outcomes in advanced/metastatic urothelial cancer patients receiving immune checkpoint inhibitors

Greenwich Mean Local Timings
Time (GMT)

Virtual 13:00-13:20 15:00-15:20

Oleg Bukhtoyarov, Medcenter 39 LLC, Russian Federation

Title: System error in cancer research

Virtual 13:20-13:40 16:20-16:40

Abdel Ghany F. Shoair, Damietta University, Egypt

Title: Synthesis and characterization of ruthenium(III) complex containing 2-aminomethyl benzimidazole, and its anticancer activity in in vitro and in vivo models

Virtual 13:40-14:00 07:40-08:00

Andrea Gonzalez Baez, Autonomous University of Nuevo Leon, Mexico

Title: Effect of BRCA silence on the nervous system in a murine model of breast cancer

Virtual 14:00-14:20 07:00-07:20

Patricia Tai, UpToDate, United States

Title: Superficial radiation ulcer of the skin: Comparison of the innovative photodynamic therapy (used in the first documented Canadian case) with other alternatives

Virtual 14:20-15:00 07:20-08:00 Keynote Presentations

Patricia Tai, UpToDate, United States

Title: Updates on cancer research for detection and management

Virtual **15:00-15:40 08:00-08:40** 

Atif A Ahmed, University of Washington-Seattle Children's Hospital, United States

Title: RNA binding proteins in the pathogenesis of pediatric cancer

Virtual 15:40-16:20 10:40-11:20

Anyou Wang, DIFIBER LLC, United States

Title: Theory and perspective: How big data and AI accelerate the discovery of a universal cancer principle from the noncoding RNA regime

Virtual 16:20-16:40 19:20-19:40 Oral Presentations

Zahra Husain, Government Hospital, Bahrain

Title: Proposal for new diagnostic criteria for sarcopenia based on CT imaging in the Saudi population: A novel method in oncology research

Virtual 16:40-17:00 19:40-20:00

Can Küçük, Dokuz Eylul University, Turkey

Title: MicroRNA expression analyses reveal biomarker candidates for improved diagnosis and prognosis of pediatric Burkitt lymphoma

## We wish to meet you again at our upcoming event

2<sup>nd</sup> Edition of International

#### **Cancer Research Conference**

March 2026 | Singapore | Hybrid Event https://cancer-conferences.magnusgroup.org/

#### **Questions? Contact**

Phone: 1 (702) 988 2320 | Whatsapp: + 1 640 666 9566 e-mail: cancer-research@magnusconference.com