

WCRT 2026

# 12<sup>th</sup> World Congress on **CANCER RESEARCH AND THERAPY**



**June 29 - 30, 2026 at Rome, Italy**

## Scientific Program

**Day -1: June (29, 2026)**

**Meeting Hall - 1**

**Registrations Open (08:30-09:10)**

**Opening Ceremony (09:10-09:30)**

## Keynote Talks

***Yifan Li,***  
*Shanxi Cancer Hospital,*  
*China*

**09:30-10:00**

**Title: How can precision medicine strategies be integrated into postoperative management for hepatobiliary, pancreatic, and gastric cancers?**

***Jagadananda Ghosh,***  
*Henry Ford Health System,*  
*United States*

**10:00-10:30**

**Title: Tribbles 2: A novel molecular target to overcome drug resistance in prostate cancer**

<i>Natalia Neparidze, Yale University., United States</i>	<b>10:30-11:00</b>	<b>Title: Systematic Community Outreach Efforts to Raise Awareness of Myeloma</b>
<b>Group Photo &amp; Refreshment Break (11:00-11:20)</b>		
<b>Scientific Session I</b>		
<i>Ana S Neumann, The University of Texas School of Dentistry, United States</i>	<b>11:20-11:40</b>	<b>Title: Tobacco Use and Eligibility for Lung Cancer Screening Among Dental Patients at an Academic Institution in Houston, Texas</b>
<i>Vimolmas Tansathitaya, College of Sports Science and Technology, Mahidol University, Thailand</i>	<b>11:40-12:00</b>	<b>Title: The Impact of Air Pollution on Lung Cancer Deformation: A Look at Nitrogen Dioxide Exposure and Long-Term Outdoor Physical Activity</b>

<b>Zhenqiang Yao,</b> <i>University of Rochester Medical Center, United States</i>	<b>12:00-12:20</b>	<b>Title: Localized apoptosis induction as a new strategy in solid cancer treatment</b>
<b>Melinda Ildiko Mitranovici,</b> <i>George Emil Palade University of Medicine, Romania</i>	<b>12:20-12:40</b>	<b>Title: Autophagy and its Dual Role, Similitudes and Differences between Trophoblast Cells and Cancer Stem Cells, a Narrative Review</b>
<b>Jun Lu,</b> <i>Shanghai Chest Hospital, Shanghai Jiao Tong University School of Medicine, China</i>	<b>12:40-13:00</b>	<b>Title: Remodeling the tumor immune microenvironment through MEK/RTKs co-inhibition to overcome immunotherapy resistance in KRAS-mutant NSCLC</b>
<b>(13:00-14:00) Lunch Break @ Restaurant</b>		
<b>Scientific Session II</b>		

<p><b>Thorsten Schaefer,</b>  <i>University and University Hospital  Basel,  Switzerland</i></p>	<p><b>14:00-14:20</b></p>	<p><b>Title: New insights into the functional significance of stem cell factor and oncogene SOX2</b></p>
<p><b>Evangelia Florou,</b>  <i>Kings College Hospital,  United Kingdom</i></p>	<p><b>14:20-14:40</b></p>	<p><b>Title: Exceptional responders in advanced pancreatic cancer: rethinking resectability and tumour biology</b></p>
<p><b>Gulcin Ertas,</b>  <i>SBÜ Ankara Oncology Training  and Recherche Hospital,  Turkey</i></p>	<p><b>14:40-15:00</b></p>	<p><b>Title: General features of metaplastic breast carcinoma and case of bilateral squamous cell MBC</b></p>
<p><b>Filippo Dell'Anno,</b>  <i>Istituto Zooprofilattico  sperimentale Piemonte, Liguria e  Valle d'Aosta,  Italy</i></p>	<p><b>15:00-15:20</b></p>	<p><b>Title: Environmental Pollution as a Driver of Cancer in Pets: Insights from Canine and Feline Epidemiology</b></p>

<i>Aisha Swaih, AstraZeneca, United Kingdom</i>	<b>15:20-15:40</b>	<b>Title: Discovery of a highly selective and blood-brain barrier penetrant irreversible TKI targeting EGFR Exon20 Insertions</b>
<i>Junfang Zheng, Capital Medical University, China</i>	<b>15:40-16:00</b>	<b>Title: KAT8-mediated MDH2 lactylation promotes renal cancer progression by enhancing mitochondrial function and stress resistance</b>
<b>Refreshment Break(16:00-16:10)</b>		
<i>Haihe Wang, Sun Yat-sen University, China</i>	<b>16:10-16:30</b>	<b>Title: Roles of a small adaptor SH3BGRL in metastasis and chemo-resistance of breast tumor cells</b>
<i>Wan-Sheng Liu, The Pennsylvania State University, United States</i>	<b>16:30-16:50</b>	<b>Title: Shared RAR Pathway Mechanisms of PRAME Cancer/Testis Antigens in Germ Cells and Tumors</b>

<b>Arnon Blum,</b> <i>Ariel University, Israel</i>	<b>16:50-17:10</b>	<b>Title: RV size may predict death in unstable patients with PE</b>
<b>Sunanda Samanta,</b> <i>Indian Institute of Technology Indore, India</i>	<b>17:10-17:30</b>	<b>Title: Deciphering Syk regulation through molecular simulations: conformational dynamics, mutation-induced perturbations, and therapeutic implications</b>
<b>Speaker Slot Available</b>	<b>17:30-17:50</b>	<b>Speaker Slot Available</b>
<b>Pannel Discussions</b>		
<b>End of Day-1</b>		
<b>Scientific Program</b>		
<b>Day -2: June (30, 2026)</b>		
<b>Meeting Hall - 1</b>		
<b>Keynote Talks</b>		

<i>Ernest Kaninjing, Georgia College and State University, United States</i>	<b>09:30-10:00</b>	<b>Title: The Development of a Model of Acculturation and Health Practices Among Sub- Saharan African Men (MAPS) in the United States: a grounded theory study of prostate cancer early detection</b>
<i>Shengyun Fang, University of Maryland Baltimore, United States</i>	<b>10:00-10:30</b>	<b>Title: Pharmacological Targeting of VDAC Induces Selective Cancer Cell Death</b>
<b>Refreshment Break (10:30-10:40)</b>		
<b>Scientific Session III</b>		
<i>Oluwaseun O. Akinduro, Mayo Clinic Florida, United States</i>	<b>10:40-11:00</b>	<b>Title: Inhibition of Yes-Associated Protein (YAP) with Verteporfin Enhances Radiosensitivity in Chordoma by Inhibiting the DNA Damage Response Cascade</b>

<i><b>Thukirtha Chelliah,</b> Copenhagen University Hospital, Denmark</i>	<b>11:00-11:20</b>	<b>Title: Symptom burden and quality of life in patients with pancreatic and peri-pancreatic cancer at admission to specialized palliative care: a nationwide register-based study in Denmark</b>
<i><b>Ben Chi-Bun Ko,</b> The Hong Kong Polytechnic University, Hong Kong</i>	<b>11:20-11:40</b>	<b>Title: HER3 extracellular domain mutations sensitize HER2low breast cancer to Lapatinib and Trastuzumab treatment</b>
<i><b>Abdulaziz Aloliqi,</b> Qassim University, Saudi Arabia</i>	<b>11:40-12:00</b>	<b>Title: Identification and deciphering novel compounds dynamics against DTYMK</b>
<i><b>Yi Li,</b> The Affiliated Hospital of Zunyi Medical University, China</i>	<b>12:00-12:20</b>	<b>Title: Influence of Frailty on Anesthesia Recovery Time in Elderly Patients Undergoing Curative Colorectal Cancer Resection: A Prospective Study</b>
<i><b>Alessandra Storm Mauricio,</b> Christian Brothers High School, United States</i>	<b>12:20-12:40</b>	<b>Title: Cancer awareness in teens: a hybrid cross-sectional survey and informational campaign</b>

<p><i><b>Bhagyashri Soumya Nayak,</b></i>  <i>Indian Institute of Technology</i>  <i>Indore,</i>  <i>India</i></p>	<p><b>12:40-13:00</b></p>	<p><b>Title: Therapeutic potential of selected natural compounds in enhancing the efficacy of opioid growth factor in pancreatic ductal adenocarcinoma treatment</b>  <b>Nanovesicle-mediated delivery of engineered L-asparaginase variant with enhanced stability and anti-leukemic effect for acute lymphoblastic leukemia treatment</b></p>
<p><b>(13:00-14:00) Lunch Break @ Restaurant</b></p>		
<p><b>Poster presentations (14:00-14:40)</b></p>		
<p><b>Scientific Session IV</b></p>		
<p><i><b>Chaochao Qin,</b></i>  <i>Guangyuan Traditional Chinese</i>  <i>Medicine Hospital,</i>  <i>China</i></p>	<p><b>14:40-15:00</b></p>	<p><b>Title: The Multifaceted Roles of Chemokines in the Chronic Pancreatitis-to-Pancreatic Cancer Cascade: Implications for Pathogenesis and Precision Therapy</b></p>

<b><i>Hritambhra Deshmukh,</i></b> <i>All India Institute of Medical Sciences (AIIMS) Bhopal, India</i>	<b>15:00-15:20</b>	<b>Title: Targeting the tumor-immune axis in colorectal cancer: a multitarget herbal strategy integrating in-silico and in-vitro approaches</b>
<b><i>Sinisa Dovat,</i></b> <i>Penn State University College of Medicine, United States</i>	<b>15:20-15:40</b>	<b>Title: Epigenomic regulation of tumor suppression in high-risk pediatric leukemia</b>
<b><i>Lekhnath Sharma,</i></b> <i>Indian Institute of Technology Indore, India</i>	<b>15:40-16:00</b>	<b>Title: A New Class of Thienopyridine-Based Kinase Inhibitors with Tunable Selectivity toward LIMK2, CDKs, and Aurora A Kinases</b>
<b>Refreshment Break(16:00-16:10)</b>		
<b><i>Sanya Arora,</i></b> <i>The London Clinic, United kingdom</i>	<b>16:10-16:30</b>	<b>Title: Risk-Adapted Real-World Implementation of Tarlatamab Enables Monitoring De-Intensification in Thoracic Oncology Practice</b>

<b><i>Khandu Wadhonkar,</i></b> <i>Indian Institute of Technology Indore, India</i>	<b>16:30-16:50</b>	<b>Title: Exosome-Mediated NF-<math>\kappa</math>b Activation Drives PD-L1 Expression and Macrophage Reprogramming in Colorectal Cancer</b>
<b><i>Speaker Slot Available</i></b>	<b>16:50-17:10</b>	<b><i>Speaker Slot Available</i></b>
<b><i>Tilleshwar Sahare,</i></b> <i>Indian Institute of Technology Indore, India</i>	<b>17:10-17:30</b>	<b>Title: Nanozyme-Enabled Smartphone Colorimetric Biosensor for Urinary NMP22 Detection in Bladder Cancer</b>
<b><i>Speaker Slot Available</i></b>	<b>17:30-17:50</b>	<b><i>Speaker Slot Available</i></b>
<b>Poster presentations (14:00-14:40)</b>		

<b>Chen Wu</b> <i>3rd Affiliated Hospital of Soochow University, China</i>	<b>WCCRT-I</b>	<b>Title: Immune checkpoint inhibitor-related pneumonitis: current advances and the putative role of mesenchymal stem cell therapy</b>
<b>Badi A Alotaibi</b> <i>King Saud bin Abdulaziz University For Health Sciences, Saudi Arabia</i>	<b>WCCRT-II</b>	<b>Title: Assessing the impact of COVID-19 on acute leukemia patients: a comparative analysis of hematological and biochemical parameters</b>
<b>Anurag Agarwal,</b> <i>Betsi Cadwaladr University Health Board, United Kingdom</i>	<b>WCCRT-III</b>	<b>Title: A Post-surgical Collection Is Not Just a Collection: A Case Report of Colorectal Cancer Metastasis</b>
<b>Rihab Khalil,</b> <i>Hospital Of Aix En Provence, France</i>	<b>WCCRT-IV</b>	<b>Title: A Rare Parotid Gland Metastasis in Pik3ca Mutated Hr+/Her2 Negative Breast Cancer</b>
<b>Yongming Wang,</b> <i>Weifang No.2 People's Hospital, China</i>	<b>WCCRT-V</b>	<b>Title: Natural Product from Asparagopsis taxiformis for Targeting Colorectal Cancer</b>

<i>Maira Seilgazy, Nazarbaev University, Kazakhstan</i>	<b>WCCRT-VI</b>	<b>Title: Anticancer activity of artemisia vulgaris and its nanoparticle formulation against glioblastoma</b>
<i>Anke Wu, Chinese Academy of Medical Sciences and Peking Union Medical College, China</i>	<b>WCCRT-VII</b>	<b>Title: Lactate metabolism-driven tumor heterogeneity and molecular signatures in intrahepatic cholangiocarcinoma</b>
<b>Closing Ceremony</b>		
<b>End of Day-2</b>		
<b><i>Virtual Scientific Program</i></b>		
<b>Day -2: June (30, 2026)</b>		
<b>Virtual Presentations (Time Zone: CET)</b>		

<b>Conor Kearney,</b> <i>Olivia Newton-John Cancer Research Institute, Australia</i>	<b>11:00-11:20</b>	<b>Title: Targeting TAK1 Overcomes Tumour- Intrinsic Resistance to T cell-mediated killing</b>
<b>Fangzhou Liu,</b> <i>Jiangsu Cancer Hospital, China</i>	<b>11:20-11:40</b>	<b>Title: COX5A promotes cell progression and cisplatin-resistance by alleviating mitochondrial dysfunction in head and neck squamous cell carcinoma</b>
<b>Changying Guo,</b> <i>Jiangxi Cancer Hospital, China</i>	<b>11:40-12:00</b>	<b>Title: Post-marketing safety evaluation of lurbinectedin: a pharmacovigilance analysis based on the FAERS database</b>
<b>Speaker Slot Available</b>	<b>12:00-12:20</b>	<b>Speaker Slot Available</b>
<b>Shuai Tan,</b> <i>Capital Medical University, China</i>	<b>12:20-12:40</b>	<b>Title: From a 2026 perspective: Platelet count ≠ its immunomodulatory function</b>

<i>Speaker Slot Available</i>	<b>12:40-13:00</b>	<i>Speaker Slot Available</i>
<i>Speaker Slot Available</i>	<b>13:00-13:20</b>	<i>Speaker Slot Available</i>
<i>Veni Subramanyam, Mahatma Gandhi Medical Advanced Research Institute (MGMRI), India</i>	<b>13:20-13:40</b>	<b>Title: Nanophytosome-Engineered <math>\beta</math>-1,3-Glucan and <i>Euglena gracilis</i>: A Multitarget Epigenetic Strategy to combat Ovarian Cancer</b>
<i>Speaker Slot Available</i>	<b>13:40-14:00</b>	<i>Speaker Slot Available</i>

<i>Nuray Alaca, Acibadem University, Turkey</i>	<b>14:00-14:20</b>	<b>Title: The effect of manual lymph drainage on breast edema occurring after breast-conserving surgery and radiotherapy in breast cancer patients: a preliminary randomized controlled study</b>
<i>João Paulo Kawaoka Matushita Junior, AC Camargo Cancer Center, Brazil</i>	<b>14:20-14:40</b>	<b>Title: Percutaneous Biliopancreatic Dual-Duct Intervention in Altered Anatomy Using Digital Cholangioscopy</b>
<i>Helen Pearson, Cardiff University, United Kingdom</i>	<b>14:40-15:00</b>	<b>Title: Investigating BCL3 as a therapeutic target to treat prostate cancer</b>
<i>Thomas Joseph Padley, The Liverpool Ocular Oncology Centre, United Kingdom</i>	<b>15:00-15:20</b>	<b>Title: Vitreoretinal surgery for intraocular complications following radiotherapy treatment of uveal melanoma</b>
<i>Speaker Slot Available</i>	<b>15:20-15:40</b>	<i>Speaker Slot Available</i>

<i>Veda N. Giri,</i> <i>Veda N. Giri,</i> <i>United States</i>	<b>15:40-16:00</b>	<b>Title: Patient-Centered Approaches in the Evolving World of Germline Testing for Prostate Cancer</b>
<i>Christina Dieli-Conwright,</i> <i>Harvard Medical School,</i> <i>United States</i>	<b>16:00-16:20</b>	<b>Title: Exercise as Medicine in Genitourinary Oncology: Reducing Health Disparities in Prostate Cancer Survivors</b>
<i>Shunfu Hu,</i> <i>Southern Illinois University,</i> <i>United States</i>	<b>16:20-16:40</b>	<b>Title: Mapping 2022 Cancer Mortality in Illinois, USA: Spatial-Temporal Patterns and Socio-Environmental Correlates</b>
<i>Alissa Michelle Wong,</i> <i>The Chinese University of Hong Kong,</i> <i>Hong Kong</i>	<b>16:40-17:00</b>	<b>Title: Organoid-based pharmacogenomics reveal therapeutic vulnerabilities in hepatocellular carcinoma</b>
<i>Abass Alavi,</i> <i>University of Pennsylvania,</i> <i>United States</i>	<b>17:00-17:20</b>	<b>Title: Targeting TAK1 Overcomes Tumour-Intrinsic Resistance to T cell-mediated killing</b>

<i>Kalyani Narra, Texas Christian University, United States</i>	<b>17:20-17:40</b>	<b>Title: Prostate cancer-related genetic counseling in a safety-net healthcare setting</b>
<i>Hao Xie, Mayo Clinic, United States</i>	<b>17:40-18:00</b>	<b>Title: Translational significance of the genomic landscape in KRAS G12D–mutant colorectal and pancreatic cancers</b>
<b>Closing Ceremony</b>		
<b>Please note that this program is tentative, and the timings are subject to change</b>		
<b>If any one interested to attend the conference or to book your speaker slot, please send an email to <a href="mailto:cancercongress@innovincinternational.com">cancercongress@innovincinternational.com</a></b>		