

Scientific Program BioGenesis Health Cluster Conferences					
7th GLOBAL CANCER SUMMIT - 2026					
	08:00:00 AM - 09:00:00 AM	Registration			
Sl.no	Time	Lecture	Topics	Chairs	Speakers
1	09:00:00 AM -	LECTURE-1	Assessment of compliance with breast cancer screening among health care professionals in a teaching hospital		Sandya srinivasan
2	09:05:00 AM -	LECTURE-2	Healing Beyond Medicine: Peer Support Communities as Catalysts for Emotional Resilience in Cancer		Mudra Binju ORAL
3	09:10:00 AM -	LECTURE-3	IMPA2 Is a Potential Biomarker and Novel Target for Triple-Negative Breast Cancer		APURBA SINGHA
4	09:15:00 AM -	LECTURE-4	B3GNT5 as a Biomarker and Therapeutic Target in Triple-Negative Breast Cancer		ANANYA YADAV
5	09:20:00 AM - 09:25:00 AM	LECTURE-5	Role of Lysosome-associated membrane protein-3 (Lamp3) mediated Autophagy in immunotherapy and radiotherapy in breast cancer		PRIYA HALDER ORAL
6	09:25:00 AM - 09:30:00 AM	LECTURE-6	EFFICACY AND SAFETY OF VIRUS-SPECIFIC T-CELL THERAPY FOR VIRAL INFECTIONS FOLLOWING ALLOGENEIC HEMATOPOIETIC STEM CELL TRANSPLANTATION: A SYSTEMATIC REVIEW AND META-ANALYSIS		Anjana Madassery Vinod ORAL
7	09:30:00 AM - 09:35:00 AM	LECTURE-7	EFFICACY AND SAFETY OF VIRUS-SPECIFIC T-CELL THERAPY FOR VIRAL INFECTIONS FOLLOWING ALLOGENEIC HEMATOPOIETIC STEM CELL TRANSPLANTATION: A SYSTEMATIC REVIEW AND META-ANALYSIS		V.Pavithra ORAL
8	09:35:00 AM - 09:40:00 AM	LECTURE-8	EFFICACY AND SAFETY OF VIRUS-SPECIFIC T-CELL THERAPY FOR VIRAL INFECTIONS FOLLOWING ALLOGENEIC HEMATOPOIETIC STEM CELL TRANSPLANTATION: A SYSTEMATIC REVIEW AND META-ANALYSIS		SHARAN KAARTHICK.B.R ORAL
9	09:40:00 AM - 09:45:00 AM	LECTURE-9	a major clinical challenge in the treatment of breast cancer		Sarmistha Jena ORAL
10	09:45:00 AM - 09:50:00 AM	LECTURE-10	Osteopontin Regulates PI3kinase/MAPK-dependent Autophagy that Controls Breast Cancer Progression		Sinjan Khanra ORAL
11	09:50:00 AM - 09:55:00 AM	LECTURE-11	Osteopontin Regulates the Activation of the Hippo Pathway and Its Implication in Breast Cancer Growth		Samikshya Mahapatra ORAL
12	09:55:00 AM - 10:00:00 AM	LECTURE-12	pRb-E2F1 complex as a target of cisplatin for inhibiting cell cycle progression in acute leukemia cells.		Ananta ORAL
13	10:00:00 AM - 10:05:00 AM	LECTURE-13	MUCOSAL MELANOMA OF ANUS : A CASE STUDY		Farhanaaz Ghani ORAL
14	10:05:00 AM - 10:10:00 AM	LECTURE-14	Exploring PTEN-mediated regulation of Ferroptosis in Glioblastoma Multiforme		Manoj Girish ORAL
15	10:10:00 AM - 10:15:00 AM	LECTURE-15	Repurposing Statins in Oncology: A Structural and Therapeutic Comparison of fungal derived Lovastatin and synthetic Atorvastatin in Triple-Negative Breast Cancer		Mr. P. J. JERIMON ORAL

16	10:15:00 AM - 10:20:00 AM	LECTURE-16	Insilico Structural Characterization and Ligand Interaction Analysis of Pterin Deaminase from <i>Agrobacterium tumefaciens</i> through Homology Modelling and Molecular Docking		Mrs. M. SASIREKA ORAL
17	10:20:00 AM - 10:25:00 AM	LECTURE-17	CHARACTERIZATION OF PTERIN DEAMINASE FROM ZEBRAFISH (Danio rerio) TISSUES: EXPLORING ITS POTENTIAL AS A METABOLIC TARGET FOR CANCER THERAPEUTICS		Ms. S. NIVETHA ORAL
18	10:25:00 AM - 10:30:00 AM	LECTURE-18	MECHANISTIC EVALUATION OF PTERIN-INDUCED APOPTOSIS IN TRIPLE-NEGATIVE BREAST CANCER CELL LINES		Mr. B. SABARIDARAN ORAL
19	10:30:00 AM - 10:35:00 AM	LECTURE-19	The Newly Synthesized Copper-Based Anti-Cancer Drug Triggers Mitochondrial-Mediated Apoptosis in Lung Cancer Cells		Mr.R. RANJITH KUMAR ORAL
20	10:35:00 AM - 10:40:00 AM	LECTURE-20	Chitosan Nanoparticle-Mediated Delivery of <i>Laetiporus versisporus</i> Extracts Modulates Pulmonary Tumorigenic Signaling with <i>In Silico</i> Validation of Key Compounds		Ms. M. SUBASRI ORAL
21	10:40:00 AM - 10:45:00 AM	LECTURE-21	Cognitive And Behavioral Gaps In Cervical Cancer Awareness: A Psycho-Oncological Assessment Of Women In Bengaluru		Revathy R Nair ORAL
22	10:45:00 AM - 10:50:00 AM	LECTURE-22	FOXO1–FOXO Based Prognostic Target in Meningioma: A futuristic therapeutic gateway		Chandrima Roy ORAL
23	10:50:00 AM - 10:55:00 AM	LECTURE-23	SMART INTRAORAL THERMOGRAPHIC DEVICE WITH ARTIFICIAL INTELLIGENCE FOR EARLY DETECTION OF ORAL POTENTIALLY MALIGNANT DISORDERS AND ORAL CANCER		Dr.Purusharth Kumar Sharma
24	10:55:00 AM - 11:00:00 AM	LECTURE-24	OncoMap: A Multi-Scale Biophysical Simulation Framework for Dynamic Tumor Invasion Modeling		Anupriya Sharma ORAL
	11:00:00 AM - 12:30:00 PM	INAUGURAL SESSION			
Sl.no	Time	Lecture	Topics	Chairs	Speakers
25	12:30:00 PM - 12:35:00 PM	LECTURE-25	Elucidating anti-cancer properties of synthesized benzyl thiocyanate derivatives		Muskaan Arora ORAL
26	12:35:00 PM - 12:40:00 PM	LECTURE-26	Metastatic hepatocellular carcinoma: Epigenetic silencing of claudin-4 by EZH2/H3K27me3 promotes hypoxic Wnt/ β -catenin signaling and metabolic reprogramming		Smriti Verma ORAL
27	12:40:00 PM - 12:45:00 PM	LECTURE-27	A novel prognostic and therapeutic target in lung cancer: RAS/MAPK-FOXO1-SPC25 signaling axis		Aditi Chitale ORAL
28	12:45:00 PM - 12:50:00 PM	LECTURE-28	Role of MAD2 in Modulating Etoposide Sensitivity and DNA Damage Signaling in Breast Cancer Cells		MANVEE CHAUHAN ORAL
29	12:50:00 PM - 12:55:00 PM	LECTURE-29	Integrated Discovery and Translational Evaluation of Conjugated Small molecules for Anticancer Drug Development		Soma Mandal ORAL
30	12:55:00 PM - 01:00:00 PM	LECTURE-30	Effects of Obesity on Serum Tumour Markers: A Cross-Sectional study at a Tertiary Care Hospital in Eastern India		DR. SAHITYA KUMAR JASU ORAL

31	01:00:00 PM - 01:05:00 PM	LECTURE-31	ESR2-MEDIATED MODULATION OF ESTROGEN SIGNALING IN OVARIAN CANCER AND THERAPEUTIC POTENTIAL OF QUERCETIN AS A PHYTOESTROGEN		Sanchali Das ORAL
32	01:05:00 PM - 01:10:00 PM	LECTURE-32	Comparative Performance of Friedewald's, Martin-Hopkins', and Sampson's Equations for LDL-Cholesterol Estimation Against Direct Measurement in Oncology Patients: A Tertiary Care Cancer Hospital-Based Retrospective Observational Study		Dr. Shraddha Kailani ORAL
33	01:10:00 PM - 01:15:00 PM	LECTURE-33	"Machines Assist, Doctors Decide: The Need for Medical Expertise in oncology Labs: A case series based approach in a cancer hospital		Dr. Kamalkant Ojha ORAL
34	01:15:00 PM - 01:30:00 PM	LECTURE-34	Evaluating Dilution Adequacy in Over-Range Tumour Markers Reruns: An Analytical Study of Automated Stepwise Dilution		Dr. SRIVATRAJ ORAL
35	01:30:00 PM - 01:35:00 PM	LECTURE-35	"A Rapid UHPLC Method for Simultaneous Therapeutic Drug Monitoring of Imatinib, Nilotinib, Voriconazole, Posaconazole, and Isavuconazole."		Murari Gurjar ORAL
36	01:35:00 PM - 01:40:00 PM	LECTURE-36	Identification of Potential DGK α Inhibitors Through Structure-Based Drug Repurposing and Computational Analysis		Akanksha Behera ORAL
37	01:40:00 PM - 01:45:00 PM	LECTURE-37	Community-Based Mobile Cancer Screening for Early Detection of Common Cancers: Experience from Rural Villages in Northern India		Dr. Suprakash Mandal ORAL
38	01:45:00 PM - 01:50:00 PM	LECTURE-38	Detection of Lung Pathologies Using Chest Radiography in a Mobile Cancer Screening Program: Evidence from Rural Western Uttar Pradesh		Dr. Anirudh Saxena ORAL
39	01:50:00 PM - 01:55:00 PM	LECTURE-39	Development and Validation of Culturally Tailored Pamphlets on Cervical Cancer Prevention for Rural and Migrant Populations in Greater Noida		Dr. Shruti Singh ORAL
40	01:55:00 PM - 02:00:00 PM	LECTURE-40	Neoadjuvant and Perioperative Systemic Therapy in Muscle-Invasive Bladder Cancer: A Systematic Review and Meta-Analysis		Prathamesh Jha ORAL
	02:00:00 PM - 03:00:00 PM	LUNCH BREAK			
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41	03:00:00 PM - 03:05:00 PM	LECTURE-41	Neurological symptoms due to isolated brain metastasis in an elderly woman with otherwise resectable distal cholangiocarcinoma: a case report and review of literature		Aishwarya Prasad ORAL
42	03:05:00 PM - 03:10:00 PM	LECTURE-42	An Uncommon Hematological Malignancy in Down Syndrome: A Case of Pediatric Acute Promyelocytic Leukemia		Suhani Sinha ORAL
43	03:10:00 PM - 03:15:00 PM	LECTURE-43	Structural and functional characterization of promoter G-quadruplex in AJUBA modulates transcription and EMT-associated phenotypes in Triple-negative breast cancer.		ASHMAD KUMAR NAYAK ORAL
44	03:15:00 PM - 03:20:00 PM	LECTURE-44	Expression Profiling of m6A RNA Methylation Regulators in Oral Squamous Cell Carcinoma: Uncovering Novel Biomarker Candidates		NIKITA SINGH ORAL
45	03:20:00 PM - 03:25:00 PM	LECTURE-45	Systematic identification of plant-derived lead compounds for lung cancer: A step towards cost-effective therapy		Abija James ORAL
46	03:25:00 PM - 03:30:00 PM	LECTURE-46	Machine Learning-Based Identification of Ferroptosis-Associated Molecular Signatures Linked to Epstein-Barr Virus Infection in Diffuse Large B-Cell Lymphoma		Prankur Awasthi ORAL

47	03:30:00 PM - 03:35:00 PM	LECTURE- 47	Hospital-Based Epidemiological Trends of Gastric Cancer in Bihar, India: A Five-Year Retrospective Cohort Study	pushkar kumar oral
48	03:35:00 PM - 03:40:00 PM	LECTURE- 48	Upregulated Fetuin-A expression persuades lung cancer cell migration	Dr. Chandrani Fouzder
49	03:40:00 PM - 03:45:00 PM	LECTURE- 49	MK3 Attenuates PI3K/PDK1 Signalling Axis to Restrict Prostate Cancer Bone Metastasis	RANJINI SRINIVAS ORAL
50	03:45:00 PM - 03:50:00 PM	LECTURE- 50	Predictors of Mortality in Patients with Mycosis Fungoides	Simran Aulakh
51	03:50:00 PM - 03:55:00 PM	LECTURE- 51	Development of an Integrated Follow-Up Framework for Patients with HR+/HER2- Early Breast Cancer Receiving Adjuvant CDK4/6 Inhibitors: Expert opinion.	Priya Rathi
52	03:55:00 PM - 04:00:00 PM	LECTURE- 52	sonamsinha0021@gmail.com	Sonam Sinha
53	04:00:00 PM - 04:05:00 PM	LECTURE- 53	5-azacytidine modulates the variation in genetic signature of SOXC and EPCAM Gene in circulating Tumor cells isolated from breast cancer patients using flow cytometric based analysis	Shalini
54	04:05:00 PM - 04:10:00 PM	LECTURE- 54	haneesh.s@oneorg.ai	Dr S Haneesh
	06:00:00 PM - 06:10:00 PM	Valedictory		