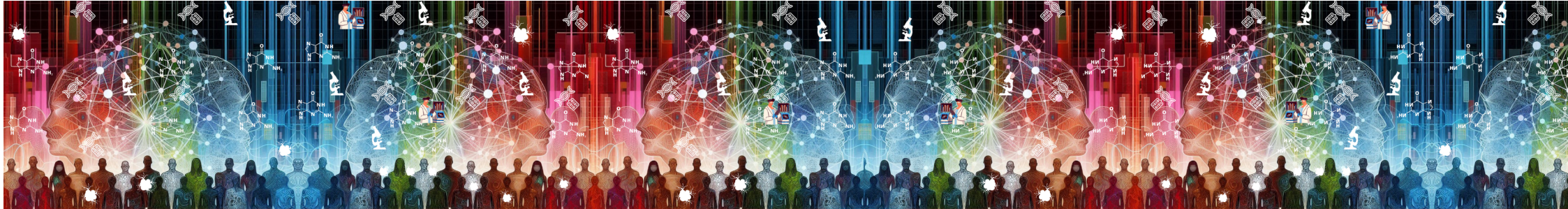
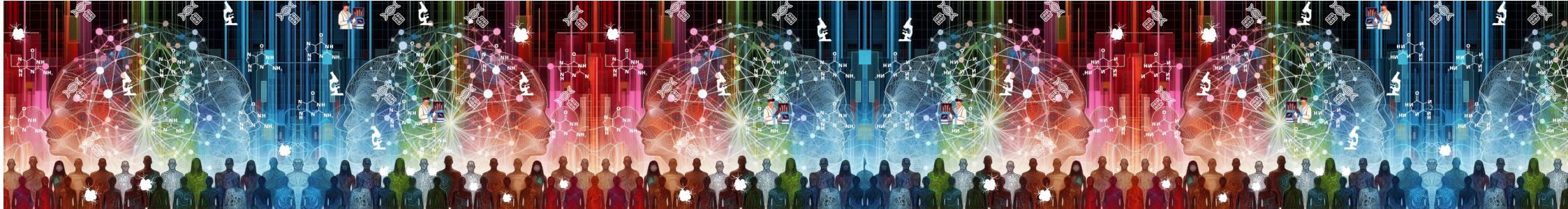


ICGA2024 Poster Session on 20 September

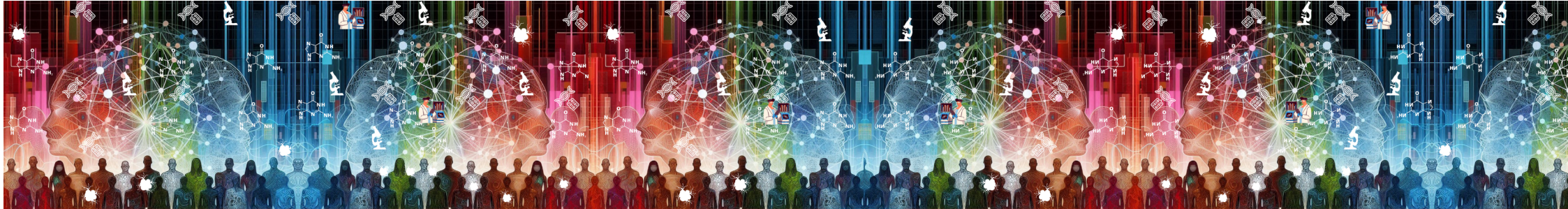
ICGA REGISTRATION ID	Poster ID	Participant Type	Title	First Name	Last Name	Title of the abstract	Type	Date of Poster Session
ICGA2024105	P1	Faculty and Other Delegates	Dr.	BHAVANA	TIWARI	p53 mediated regulation of LINE1 retrotransposition derived R-loops	poster	20 Sep-2024
ICGA2024110	P2	Student (Masters, PhDs, Postdocs)	Mr.	Sameer	Joshi	IRC20 modulates LOH frequency and distribution in <i>S. cerevisiae</i>	poster	20 Sep-2024
ICGA2024111	P3	Student (Masters, PhDs, Postdocs)	Ms.	Archita	Dey	Meta-Analysis of epigenomics data including immune surveillance checkpoint molecules can be used as the blood based biomarkers of leukemia	poster	20 Sep-2024
ICGA2024112	P4	Student (Masters, PhDs, Postdocs)	Ms.	Ankita Subhadarsani	Parida	LINE-1 transposon activation drives the genetic and epigenetic evolution of Triple- negative breast cancer persistors	poster	20 Sep-2024
ICGA2024113	P5	Student (Masters, PhDs, Postdocs)	Ms.	SRINIDHI NARAYANI	S	Tumour microbial diversity: Association with metastasis in breast cancer	poster	20 Sep-2024
ICGA2024117	P9	Student (Masters, PhDs, Postdocs)	Ms.	DIYA	CHATTOPADHYAY	p53-dependent autophagic degradation facilitates de novo silencing of LINE-1 transposons	poster	20 Sep-2024
ICGA2024118	P10	Student (Masters, PhDs, Postdocs)	Mr.	ASTIK KUMAR	DE	Investigating the role of LINE-1 associated R-loops in Genomic instability and Cancer	poster	20 Sep-2024
ICGA2024122	P13	Student (Masters, PhDs, Postdocs)	Ms.	Sampada	Ghute	Prognostic Association of Immunoproteasome Expression and its Correlation with Tumor-Infiltrating Lymphocytes in Breast Cancer	poster	20 Sep-2024
ICGA2024125	P14	Student (Masters, PhDs, Postdocs)	Ms.	Soundharya	R	Multi-modal transcriptomic analysis reveals association among partial EMT, anoikis resistance and hypoxia	poster	20 Sep-2024
ICGA2024128	P15	Industry	Mr.	Mustaffa	Hussain	Generating Digital Stains Via Neural Schrödinger Bridge in Pathology Images	poster	20 Sep-2024
ICGA2024130	P16	Student (Masters, PhDs, Postdocs)	Ms.	JYOTI	SHEKHAWAT	TET3 promoter hypermethylation in head and neck carcinoma patients	poster	20 Sep-2024



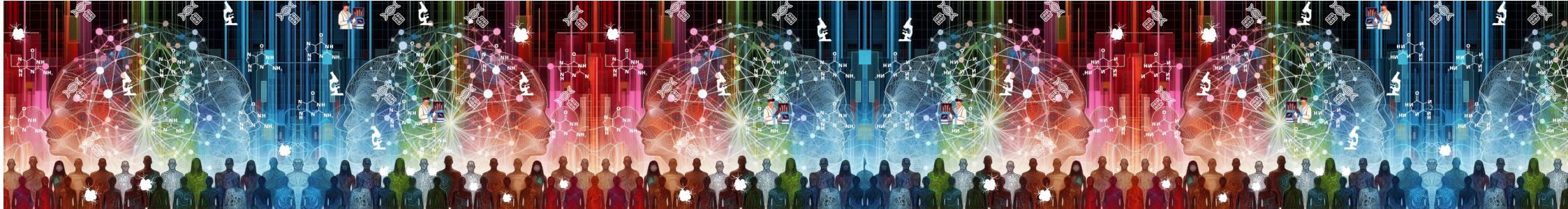
ICGA REGISTRATION ID	Poster ID	Participant Type	Title	First Name	Last Name	Title of the abstract	Type	Date of Poster Session
ICGA2024131	P17	Student (Masters, PhDs, Postdocs)	Mr.	Prateek	Paul	Integration of Knowledge Graphs and Machine Learning-Based Approach for Identifying Potential Synthetic Lethal Gene Pairs	poster	20 Sep-2024
ICGA2024132	P18	Student (Masters, PhDs, Postdocs)	Ms.	DIPANWITA	NATH	Linking Targeted Pancreatic Cancer Genes with Metabolic Disorders: A Cross-species Translational Pathway	poster	20 Sep-2024
ICGA2024134	P19	Student (Masters, PhDs, Postdocs)	Mr.	Himanshu	Bhardwaj	Establishment of a molecular genomics laboratory to revolutionize cancer care in rural areas of Bihar.	poster	20 Sep-2024
ICGA2024135	P20	Student (Masters, PhDs, Postdocs)	Mr.	Abhishek	Bardhan	HAGLR, A Long Non-coding RNA of Potential Tumor Suppressive Function in Clear Cell Renal Cell Carcinoma: Diagnostic and Prognostic Implications	poster	20 Sep-2024
ICGA2024136	P21	Student (Masters, PhDs, Postdocs)	Ms.	Shreya	Srivastava	Investigating The Transcriptome For Tumor Microenvironment Of Gastric Adenocarcinoma: Searching For Allies And Adversaries	poster	20 Sep-2024
ICGA2024137	P22	Student (Masters, PhDs, Postdocs)	Mr.	Guruguhan	S	Comprehensive pan-cancer multi-omics analysis of the KEAP1-NFE2L2-CUL3 gene axis as a potential immunological and prognostic biomarker	poster	20 Sep-2024
ICGA2024139	P23	Student (Masters, PhDs, Postdocs)	Mr.	Somesh Kumar	Jha	Phosphocholine-derived Lithocholic Acid-Gemcitabine Conjugate Mitigates Hepatocellular Carcinoma Progression via Modulation of Lipid and Immune Landscape	poster	20 Sep-2024
ICGA2024140	P24	Faculty and Other Delegates	Dr.	Shilpa	Patil	OncoConnect: An AI-driven approach for holistic interpretation of genomic data in the context of clinical characteristics of cancer patients	poster	20 Sep-2024



ICGA REGISTRATION ID	Poster ID	Participant Type	Title	First Name	Last Name	Title of the abstract	Type	Date of Poster Session
ICGA2024141	P25	Student (Masters, PhDs, Postdocs)	Mrs.	Faseela	E E	Replication stress underlies genomic instability at CTCF/cohesin binding sites in cancer	poster	20 Sep-2024
ICGA2024143	P26	Student (Masters, PhDs, Postdocs)	Ms.	Trishna	Pani	Alternative Splicing of UGCG Inhibits Tumor Progression in Breast Cancer	poster	20 Sep-2024
ICGA2024145	P27	Student (Masters, PhDs, Postdocs)	Mr.	Sandipan	Das	Investigating the diagnostic and prognostic importance of lncRNA LINC01409 along with its mechanistic role in Prostate Cancer	poster	20 Sep-2024
ICGA2024146	P28	Student (Masters, PhDs, Postdocs)	Ms.	SAMRIDDHI	ARORA	Orai3 oncochannel is a critical regulator of chemoresistance in pancreatic cancer	poster	20 Sep-2024
ICGA2024147	P29	Industry	Mr.	Prashant	Bhavar	Pre-clinical Evaluation of IND126, a KRASG12C Inhibitor in Non-Small Cell Lung Cancer	poster	20 Sep-2024
ICGA2024148	P30	Student (Masters, PhDs, Postdocs)	Mr.	Agneesh Pratim	Das	Development of a method for protein structure selection that yield true active compounds early during virtual screening	poster	20 Sep-2024
ICGA2024149	P31	Student (Masters, PhDs, Postdocs)	Ms.	Diya	Mallik	Comprehensive analysis of Long Non-Coding RNA ACTA2-ASA1 in Prostate Cancer: Diagnostic Implications	poster	20 Sep-2024
ICGA2024151	P32	Student (Masters, PhDs, Postdocs)	Mr.	Shirshanya	Roy	Investigating the role of Super-Enhancer-transcribed long-noncoding RNA in Glioblastoma	poster	20 Sep-2024
ICGA2024152	P33	Student (Masters, PhDs, Postdocs)	Mr.	Sharon	Raju	The NFAT2 Paradox: NFAT2 regulates both mRNA transcription and protein degradation of oncogenic calcium channel Orai3	poster	20 Sep-2024
ICGA2024153	P34	Student (Masters, PhDs, Postdocs)	Mr.	Ajaikumar	S	Development and analytical performance study of cartridge based chemiluminescence immunoassay reagent for prostate specific antigen	poster	20 Sep-2024



ICGA REGISTRATION ID	Poster ID	Participant Type	Title	First Name	Last Name	Title of the abstract	Type	Date of Poster Session
ICGA2024154	P35	Student (Masters, PhDs, Postdocs)	Mr.	Sarath	K V	Screening and identification of potential salivary microRNA biomarkers for oral squamous cell carcinoma: preliminary findings	poster	20 Sep-2024
ICGA2024155	P36	Student (Masters, PhDs, Postdocs)	Ms.	Priyanka	Thareja	Phase Separation related gene signatures in Indian Breast Cancer patients	poster	20 Sep-2024
ICGA2024157	P37	Student (Masters, PhDs, Postdocs)	Ms.	RESHU	CHAUHAN	Exploring the role of Hepatitis C virus in modulating the AFP protein expression to lead to Hepatocellular Carcinoma.	poster	20 Sep-2024
ICGA2024158	P38	Student (Masters, PhDs, Postdocs)	Ms.	Neetu	Tyagi	lncRNACNVIntegrateR: A Novel Framework for Correlating lncRNAs Expression with CNV Abnormalities and Disease Progression	poster	20 Sep-2024
ICGA2024159	P39	Student (Masters, PhDs, Postdocs)	Ms.	Ramita	Sharma	Recurrent NT5C2 Mutations Drive Drug Resistance in Relapsed Acute Lymphoblastic Leukemia: A System Biology based approach	poster	20 Sep-2024
ICGA2024160	P40	Student (Masters, PhDs, Postdocs)	Ms.	Pragya	Kashyap	A novel machine learning approach for stratification of major non-small-lung cancer subtypes based on microbiome profiling of lung tissue	poster	20 Sep-2024
ICGA2024163	P41	Student (Masters, PhDs, Postdocs)	Ms.	Pratiti	Bakshi	Investigating the underlying basis of the interaction between two large GTPases – hGBP2 and Drp1	poster	20 Sep-2024
ICGA2024164	P42	Student (Masters, PhDs, Postdocs)	Dr.	Masum	Saini	Does Meningioma 1 gene bear prophecy for glioma patient survival?	poster	20 Sep-2024
ICGA2024170	P43	Student (Masters, PhDs, Postdocs)	Dr.	Garima	Jain	Machine Learning-Based Analysis of Blood and Urine Exosomal miRNAs for Accurate Differentiation of Prostate Cancer and BPH	poster	20 Sep-2024



ICGA REGISTRATION ID	Poster ID	Participant Type	Title	First Name	Last Name	Title of the abstract	Type	Date of Poster Session
ICGA2024171	P44	Student (Masters, PhDs, Postdocs)	Ms.	RITANKSHA	JOSHI	Identification of long non-coding RNA (lncRNA) signatures in meningioma: path to discovery of potential biomarkers and therapeutic targets?	poster	20 Sep-2024
ICGA2024175	P45	Student (Masters, PhDs, Postdocs)	Dr.	Amruta	Chavhan	Bifunctional fusion proteins in cancer therapy	poster	20 Sep-2024
ICGA2024179	P46	Student (Masters, PhDs, Postdocs)	Ms.	Juwayria	Juwayria	Deep Phenotyping of a Rare, Mixed Histology Non-small Cell Lung Cancer using Spatial Transcriptomics	poster	20 Sep-2024
ICGA2024180	P47	Student (Masters, PhDs, Postdocs)	Dr.	Mallikarjuna	Thippana	Uncovering key genes and pathways associated with lung adenocarcinoma progression through systems biology approach	poster	20 Sep-2024
ICGA2024185	P48	Student (Masters, PhDs, Postdocs)	Mr.	Abhilash	Dasari	Exploring the Dual Landscape of Gene Expression and Splicing in Non-Small Cell Lung Cancer (NSCLC)	poster	20 Sep-2024
ICGA2024186	P49	Industry	Mr.	Satya Prakash	Khuntia	Tumor Mutational Burden Disparities: A Critical Comparison Between Indian Cancer Patients and The Cancer Genome Atlas across cancer types	poster	20 Sep-2024
ICGA2024188	P50	Student (Masters, PhDs, Postdocs)	Ms.	BARNALI	DOLUI	Is Anti-TIM3 Mediated Cancer Immunotherapy a Misguided Approach in Clinical Trials? Insights From the Mouse Breast Tumor Model	poster	20 Sep-2024
ICGA2024195	P52	Faculty and Other Delegates	Professor	Saran	Kumar	Glioblastoma Stemness: The Active Role of Tumor Vasculature	poster	20 Sep-2024
ICGA2024204	P53	Student (Masters, PhDs, Postdocs)	Mr.	Deepak	Kumar	Empowering Biobanking Research through Effective Data Management: Glimpses from A Decade Old Biorepository at RGCIRC	Poster	20-Sep-2024