

Poster #	First Name	Last Name	Abstract Title	Role	Department / Program	Institution / School	PI Name
1	Amrita	Basu	TFCP2 is a novel transcriptional regulator of growth factor binding to 6-O sulfated heparan sulfate in human melanoma cells	Postdoctoral Research Associate	CCRC, Biochemistry and Molecular Biology	University of Georgia	Ryan Weiss
2	Anna	Cole	Adoptively transferred Th17 cells induce anti-tumor B cell responses to regress solid tumors	PhD Candidate	Cancer Biology Program; Dept. of Surgery	Emory University	Chrystal Paulos
3	Allison	Michael	The Road Stress Traveled: The Role of the RNA Helicase Ded1 in the Cellular Stress Response	PhD Student	Biochemistry and Molecular Biology	University of Georgia	Timothy Bolger
4	Alireza	Rahbar	Intermittent Sargramostim Administration Expands Proliferating NaA ^{ve} T Cells, Tregs, HLA-DR+ PD-L1+ Monocytes and Myeloid-Derived Suppressor Cells:	Visiting Research Fellow	Department of Cardiology	Emory University	Edmund K. Waller
5	Ashley	Ray	Redefining Multidrug Resistance in Cancer	PhD Candidate	Pharmaceutical and Biomedical Sciences	University of Georgia College of Pharmacy	Eugene Douglass
6	Ayana	Ruffin	Neoadjuvant use of Pepinemb in combination with immune checkpoint therapy alters suppressive myeloid cells and increases tertiary lymphoid structures in	Postdoctoral Fellow	Surgery	Emory University	Chrystal Paulos
7	Akanksha	Swarup	Et tu, Ded1? Then fall cell ΔC^+ RNA Helicase DDX3X/Ded1 ΔC^+ 's role in medulloblastoma progression	PhD Candidate	Biochemistry and Molecular Biology	University of Georgia	Timothy Bolger
8	Dailia	Francis	Unraveling A Role For the Checkpoint Molecule Siglec-15 In Lymphomas	Instructor	Department of Pediatrics	Emory University School of Medicine	Christopher Porter
9	Bill	Trieschmann	Targeting the S-adenosyl methionine Binding Site of Dengue-3 NS5 Methyltransferase to identify Broad-Spectrum Small-Molecule Inhibitors of Flavivirus	PhD Student	Pharmaceutical Sciences & Biomedical Engineering	University of Georgia	George Zheng
10	Delaney	Geitgey	Improving immunotherapies for pancreatic cancer using CD4+ T cells	PhD Student	Cancer Biology	Emory University	Gregory Lesinski
11	Elizabeth	Thayer	Prevention of paclitaxel-induced peripheral neuropathy: a randomized trial of cryocompression with or without clobazol	Gynecologic Oncology Fellow	Gynecologic Oncology, Department of Gynecologic and Obstetrics	Emory University School of Medicine	Susan Modesitt
12	Elise	Tong	Genetical Engineering of Cas9 with Myristoylation Facilitates its Tethering to the Cytoplasmic Membrane	Undergraduate Student	Department of Pharmaceutical and Biomedical Sciences	University of Georgia	Houjian Cai
13	Edouard	Nicaise	Which eGFR is Best eGFR: Evaluating Multiple Equations in Projecting Renal Function Relative to 24-hour Urine Creatinine Clearance	Research Fellow	Urology	Emory	Viraj Master
14	Eleanor	Wettstein	Characterization of brain metastasis-infiltrating neutrophils	Graduate Student	Cancer Biology	Emory University	Lisa Sudmeier
15	Jasmine	Carter	Canine T cell Receptor Sequencing with RNase H2-dependent and Multiplex PCR	PhD Student	Department of Biochemistry and Molecular Biology	University of Georgia	Dr. Shaying Zhao
16	Frances	Bennett	Generating novel T-cell based therapies against cholangiocarcinoma	Resident, Postdoctoral Research Fellow	Department of Surgery	Emory University Hospital	Chrystal Paulos
17	Hannah	Cavanagh	Canine major histocompatibility complex (MHC) class I genotyping	Research Professional	Biochemistry and Molecular Biology	University of Georgia	Shaying Zhao
18	Haritha	Kunhiraman	Elucidating the role of Tumor Associated astrocytes derived secretory factors in Sonic Hedgehog Medulloblastoma	Postdoctoral Fellow	Pediatrics	Emory University, School of Medicine	Anna Kenney
19	Hitomi	Nakasato	INVESTIGATING THE SUBTYPE-SPECIFIC PATHOGENIC MECHANISMS OF PEDIATRIC BRAIN TUMOR USING A HUMAN EMBRYONIC STEM CELL	PhD Student	Biochemistry and Molecular Biology	University of Georgia	Kosuke Funato
20	Fanghui	Chen	Ganetespib blocks tumor glycolytic flux to potentiate the antitumor immunity	Postdoctoral Fellow	Department of Hematology and Medical Oncology	Emory University	Yong Teng
21	Jiaqi	Chen	Sulindac sulfide enhances the chemotherapy of breast cancer	PhD Student	Toxicology (PBS)	University of Georgia	Wentao Li, Yaguang Xi
22	Jianqiang	Yang	TCA cycle inhibition enhances CD8+ T cell antitumor immunity by modulating ER stress-associated THBS2 signaling	Postdoctoral Fellow	Hematology and Medical Oncology	Emory University	Yong Teng
23	Jennifer	Lathrop	CRISPR/Cas9 Extracellular Vesicle Delivery System for Gene Editing in Prostate Cancer Cells	PhD Student	Pharmaceutical and Biomedical Sciences	University of Georgia	Houjian Cai
24	Jorge Luis	Jimenez Macias	Targeting of the YAP/TAZ-TEAD axis diminishes viability and differentiation potential in pediatric high-grade glioma	Postdoctoral Fellow	Pharmacology and Chemical Biology	Emory School of Medicine	Renee Read
25	John	Fuller	Psychosocial support needs of sexual and gender diverse cancer survivors: a scoping review and call for more intersectional research	PhD Student	Neil Hodgson Woodruff School of Nursing	Emory University	Jessica Wells
26	Julia	Bazzano	Gm2a is a novel target to decrease CD8+ T cell threshold of activation and boost anti-tumor immunity	PhD Student	Immunology and Molecular Pathology - Department of Surgery	Emory University	Mandy Ford
27	Lindsay	Davenport	Understanding drug combinations displaying clinical synergy in colon cancer in vitro.	PhD Candidate	Pharmaceutical and Biomedical Sciences	University of Georgia	Eugene Douglass
28	Jiaxuan	Hu	Interactome Analysis Reveals the Novel Function of N-Myristoyl Transferase (NMT) 1 and NMT2 in DNA Damage Response	Undergraduate Student	Department of Radiation Oncology	Emory University	David Yu
29	Mengtong	Cao	Discovery and Characterization of PRMT1-PRMT6 Interaction	PhD Student	Pharmaceutical and Biomedical Sciences	University of Georgia	Y. George Zheng
30	Megen	Witting	Generating Cytotoxic TIL Therapies for Cholangiocarcinoma	MD/PhD Student	Cancer Biology	Emory University	Chrystal Paulos
31	Maggie	Phillips	Repurposing CD26 (DPP4) inhibitors to enhance immunotherapy response in pancreatic ductal adenocarcinoma	Graduate Student	Cancer Biology PhD Program	Emory University	Gregory Lesinski
32	Matthew	Whittaker	Development of a stapled-peptide derived PROTAC to target Protein Kinase A	PhD Student	Pharmaceutical and Biomedical Sciences	University of Georgia	Eileen Kennedy

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33	Mohamed	Ataelfadeel	Engineering a Chimeric Antigen Receptor (CAR) to detect the intercellular tumor associated antigen (TAA) Wilms Tumor 1 (WT1)	Undergraduate Student	Department of Hematology and Medical Oncology	Emory University	Sarwish Rafiq
34	Mengyuan	Zhang	Initial Characterization of Canine T-cell Receptor Repertoires Using RNA-seq Data from Different Diseases and Tissues	PhD Student	Institute of Bioinformatics	University of Georgia	Shaying Zhao
35	Nho	Luong	ATR Signalling Controls the Bystander Responses of Human Chondrosarcoma Cells by Promoting RAD51-Dependent DNA Repair	Postdoctoral Fellow	Department of Radiation Oncology and Winship Cancer Institute	Emory University School of Medicine	David Yu
36	Nolan	Swain	Identification of Lysine Isobutyrylation as a New Posttranslational Modification	PhD Student	Pharmaceutical and Biomedical Sciences	University of Georgia	Y. George Zheng
37	Remya	Nair	Extrinsic heme reduces BCL-2 dependence in t(11;14) multiple myeloma	Assistant Scientist	Hematology and Medical Oncology	Emory University	Mala Shanmugam
38	Philly	Dean	IMPACT OF MICROGLIAL REGULATOR OF G-PROTEIN SIGNALING 10 (RGS10) ON THE GLIOBLASTOMA TUMOR MICROENVIRONMENT	PhD Student	Pharmaceutical and Biomedical Sciences	University of Georgia	Dr. Shelley Hooks
39	Raaven	Goffe	What it takes to Lead: A genetic engineering approach to interrogate Myosin 10 and Jagged 1 as drivers of Non-Small Cell Lung Cancer metastasis	MD/PhD Candidate	Department of Cancer Biology	Emory University	Dr. Adam Marcus
40	Nikitha	Sundaresha	Modify KPR software to assemble and genotype MHC-II alleles in dogs.	PhD Student	Institute of Bioinformatics	University of Georgia	Shaying Zhao
41	Raphael	Shu	NLRP3 inflammasome activation occurs in skin cancer	Undergraduate Student	Cell Biology	Emory University	Lindsey Seldin
42	Ruochong	Wang	Non-canonical NLRP3 function in cutaneous squamous cell carcinoma	Postdoctoral Fellow	Department of Cell Biology	Emory University School of Medicine	Lindsey Seldin
43	Tyler	Brown	Synthesis and Activity of Triazole-Adenosine Analogs as Protein Arginine Methyltransferase 5 Inhibitors	PhD Student	Pharmaceutical and Biomedical Sciences	University of Georgia	George Zheng
44	Shayna	Jankowski	Microbial Makeup of Host Can Determine GVHD Mortality in allo-BMT	Research Specialist	Department of Hematology and Medical Oncology	Emory University	Edmund Waller
45	Taylor	Dill	Hydrocarbon α -stapled α -Peptides targeting TAK1-Mediated Cell Survival	PhD Student	Pharmaceutical and Biomedical Sciences	University of Georgia	Eileen Kennedy
46	Sara	Brenner	Characteristics of Mismatch Repair Deficient Endometrial Cancer in a Diverse Cohort	Resident	Gynecology and Obstetrics	Emory University	Sarah Dilley
47	Bill	Bastian	Modeling of cellular communication and spatial organization in the tumor microenvironment	PhD Student	Institute of Bioinformatics	University of Georgia	Eugene Douglass
48	William	Yun	Cross-sectional Analysis of Association between Sleep and Mental Health among Cancer Survivors in the American Cancer Society's Cancer Prevention	MPH Student	Behavioral, Social & Health Education Sciences	Emory University - Rollins School of Public Health	J Lee Westmaas and Elizabeth Walker
49	Yijian	Fan	Decoding the Sex-Based Protective Barrier Against LKB1-Mutant Lung Adenocarcinoma in Females	PhD Student	Cancer Biology	Emory University	Wei Zhou
50	Yifan	Liao	A Bioinformatics Approach to Unveil the Prognostic Significance of Monocarboxylate Transporters in Melanoma	Laboratory Assistant	Radiation Oncology	Emory University School of Medicine Winship Cancer Institute	Aparna Kesarwala
51	Yiwen	Li	Blocking VIP receptor signaling alters the gut microbiome and confers enhanced anti-leukemia activity in recipient mice while decreasing their susceptibility to	Medical Student	Hematology and Medical Oncology	Emory University School of Medicine	Edmund Waller
52	Yesim	Gokmen-Polar	CDK4/6 therapy-induced senescence as a resistance mechanism-MIDAS touch	Associate Professor	Department of Pathology and Laboratory Medicine	Emory School of Medicine	Yesim Gokmen-Polar
53	Yufen	Lin	Feasibility of A Web-Based Dyadic Intervention for Symptom Management Among Patients with Colorectal Cancer and Their Caregivers	Assistant Professor	School of Nursing	Emory University	Yufen Lin
54	Yuou	Wang	In vivo and In vitro Screening of high affinity Vasoactive Intestinal Peptide receptor antagonists with potent anti-tumor activity in murine models of Acute Myeloid	Postdoctoral Fellow	Department of Hematology and Medical Oncology	Emory University School of Medicine	Edmund Waller
55	Yuwei	Zhang	CTC-Race: Single-Cell Motility Assay of Circulating Tumor Cells from Metastatic Lung Cancer Patients	PhD Student	School of Chemical, Material and Biomedical Engineering	University of Georgia	Yang Liu
56	Zahra	Barandouzi	Plasma levels of C-reactive Protein and Interleukin-6 Are Associated with Neuropsychological Symptom Cluster in Head and Neck Cancer Patients	Assistant Professor	School of Nursing	Emory University	Canhua Xiao