Last Name	First Name	Middle Initat	Position / Designation	IC	Scientific Focus Area	Title	Authors	POSTCAT
Dougan	Carey	E	Post-Doc Fellow	NIBIB	Biomedical Engineering and Biophysics	BETA Center: Designing, Engineering, and Characterizing User Specific Biomaterials	CE Dougan, NY Morgan, MD Platt	BIOENG-01
Florin	Giacomo	A	Staff scientist	NINDS	Biomedical Engineering and Biophysics	Collective variable-based sampling in molecular-dynamics simulations of biomembranes	G Florin, H Chen, J Hénin, YC Park, JD Faraldo-Gómez, LR Forrest	BIOENG-02
Freidlin	Raisa	Z.	Computer Engineer	NIBIB	Biomedical Engineering and Biophysics	Training-Free Segmentation of High-Contrast Structures in 3D Image Volumes	RZ Freidlin, F Nadeem, HS Lee, MD Platt, X Zou	BIOENG-03
Habib	Mishkat	H	Post-Bac Fellow	NIDDK	Biomedical Engineering and Biophysics	Wave-driven simulator of labeled structural and functional cine MRI for benchmarking of strain-mapping networks	M Habib, A Abdelfadeel, A Ghanbi, KZ Abd-Elmoniem	BIOENG-04
Hartigan	Devon	R	PhD Student	NIBIB	Biomedical Engineering and Biophysics	Modulating T cells responses with an antigen-loaded nanoparticle for the treatment of volumetric muscle loss injury	DR Hartigan, JP Wojciechowski, MM Stevens, K Sadlier,	BIOENG-05
Jones	Thomas	T	Mechanical Engineer	NIBIB	Biomedical Engineering and Biophysics	Development of a Spray Delivery System for a Novel Peptide-based Nanoparticle Surface-Fill Hydrogel Composite Material Carrying Anti-Cancer RNA Therapy	TT Jones, DD Bacuyag, JW Kakareka, A Singh, RH Pursley, TJ Pohida, CD Hoang	BIOENG-06
Jones	Thomas	T	Mechanical Engineer	NIBIB	Biomedical Engineering and Biophysics	Development of a Spray Delivery System for a Novel Peptide-based Nanoparticle Surface-Fill Hydrogel Composite Material Carrying Anti-Cancer RNA Therapy	TT Jones, DD Bacuyag, JW Kakareka, A Singh, RH Pursley, TJ Pohida, CD Hoang	BIOENG-07
Kirk	Lindsey	M	Post-Doc Fellow	NCATS	Biomedical Engineering and Biophysics	Optimization of a 3D hepatic model for complex preclinical screens of early and late-stage MASLD	L. Madison Kirk, Seia Comsa, Dillon Gavlock, Yu-Chi Chen, Mark Miedel, Marc Ferrer*, Emily Lee*	BIOENG-08
Krynitsky	Jonathan	A	Engineer	NIBIB	Biomedical Engineering and Biophysics	Development of a dielectrophoretic droplet sorting system for FIND-Seq analysis of rare cell populations	JA Krynitsky, P Rezvan Sangsari, P Ramdas, JP Zaehle, J Chen, EA Buritz, NY Morgan, RH Pursley	BIOENG-09
Lai	Xiaomin		Research fellow	NIDCR	Biomedical Engineering and Biophysics	Simultaneous multi-site imaging across a mesoscale accessible volume with uncompromised spatiotemporal resolution	Xiaomin Lai, Zhen Wang, Tim Li, James Wang, Yue Gao, Yuanyuan Liu	BIOENG-10
Nadeem	Farqaan		Post-Bac Fellow	NIBIB	Biomedical Engineering and Biophysics	Interactive Virtual Reality Visualization of Massive Biomedical and Clinical Volume Datasets Using Multi-Resolution Bricked Streaming	F Nadeem, XZou, B Lee, HD Vishwanath, RZ Freidlin	BIOENG-11
Nguyen	Ai		Biologist	NIBIB	Biomedical Engineering and Biophysics	Comparative Analysis of Linker-Mediated Sortase A Activation in SARS-CoV-2 and OC43 Nucleocapsid Proteins	A Nguyen, D Wu, D Piszczek, H Zhao, P Schuck	BIOENG-12
Owoborode	Felicia	A	Post-Bac Fellow	NIBIB	Biomedical Engineering and Biophysics	Exploring the Versatility of MALDI Mass Spectrometry: From Tissue Imaging to Droplet-Based Sample Analysis	F Owoborode, H Kalish	BIOENG-13
Park	Soongho		Contractor	NHLBI	Biomedical Engineering and Biophysics	Anatomy-Informed Assessment of Microvascular Reperfusion in Antiphospholipid Syndrome Using NIRS-VOT	S Park, J Mathew, E Sevim, N Raja, H Ackerman, Y Kanthi	BIOENG-14
Ramos	Sashary		Post-Doc Fellow	NHLBI	Biomedical Engineering and Biophysics	Mapping α-synuclein fibril polymorphism by Raman spectroscopy	Sashary Ramos, Ryan P. McGlinchey, Jennifer C. Lee	BIOENG-15
Rezvan Sangsari	Paniz		Biomedical Engineer	NIBIB	Biomedical Engineering and Biophysics	Microfabrication for Biomedical Research	P Rezvan Sangsari, NY Morgan	BIOENG-16
Song	Eunho		Visiting Postdoctoral Fellow	NIDDK	Biomedical Engineering and Biophysics	Diverse coaggregation pathways of Aβ42 and Aβ40 revealed by time-resolved single-molecule FRET imaging	E Song, HS Chung	BIOENG-17
Thomas	Isaac		Postbaccalaureate	NIBIB	Biomedical Engineering and Biophysics	Nanoparticle formation of recombinant Plasmodium falciparum CSP creates structural conformations required for protective efficacy	I Thomas, K Jones, SA Nakuchima, K Reiter, FJ Cabezas Mejia, A Gittis, J Zhu, F Hoyt, L Muslimkina, Z Wang, G Zhang, Y Nair, M Fay, JP Renn, RD Leapman, PE Duffy, AJ Jin, DL Narum	BIOENG-18
Wang	Xinya		Post-Doc Fellow	CC	Biomedical Engineering and Biophysics	CONCORDANCE OF EXTRACTED ASCITES VOLUME AT PARACENTESIS WITH PRE-PROCEDURAL CT	Xinya Wang,Tejas Sudharshan Mathai, Praveen T.S. Balamurali#krishna,Benjamin Hou, Sayantan Bhadra, Ianfei Liu Ronald M. Summers	BIOENG-19
Yadav	Anil		Post-Doc Fellow	CC	Biomedical Engineering and Biophysics	AI-Driven Virtual Non-Calcium CT Approach for Increased Conspicuity of Spinal Multiple Myeloma Lesions	A Yadav, PTS Balamurali#krishna, R Summers	BIOENG-20
Zhang	Wengang		Research Fellow	NCI	Biomedical Engineering and Biophysics	Cyclin-E/A/CDK1/2 Kinetic Landscapes Drive Cell Cycle Phase-Specific Progression and Guide Cyclin-E Degradation Strategy	W Zhang, D Bradburn, Y Liu, H Jang, M Kolvomägi, R Nussinov	BIOENG-21
Zhao	Huaying		Staff Scientist	NIBIB	Biomedical Engineering and Biophysics	Intramolecular loops control SARS-CoV-2 nucleocapsid protein self-association and nucleic acid binding dependent on phosphorylation	Ai Nguyen, Sisdharatha A.K. Datta, Camden Trent, Di Wu, Zeliang Saleem, Ewa Szczerska, Wai-Ming Yau, Felicia Owoborode, Yan Li, Armin N. Adly, Heather R. Kalish, Grzegorz Piszczek, David O. Morgan, Peter Schuck, Huaying Zhao	BIOENG-22
Zou	Xinrui		Pre-Doc Fellow	NIBIB	Biomedical Engineering and Biophysics	Visual Cue Interactions in AR-Guided Needle Insertion: A Prostate Biopsy-Inspired Phantom Study	X Zou, M Liu, TT Jones, B Millan, S Gurram, PA Pinto, R Freidlin, A Martin-Gomez	BIOENG-23
Adesina	Precious	A	Post-Doc Fellow	NCATS	Cancer Biology	Predicting carcinogens: a Tox21 pathway-based mechanistic screening approach	Precious A. Adesina, Masato Ooka, Srilatha Sakamuru, Li Zhang, Ray Sukhavanit, Savannah Wood, Jinghua Zhao, Ruili Huang, and Menghang Xia	CANCER-01
Beecher	Maria		Post-Doc Fellow	NCI	Cancer Biology	Molecular mechanisms of SRGN in tumor dormancy and metastatic outgrowth	M Beecher, W Wang1, Y Gu, J Young So, A Ahad, M Kelly, S Ratnayake, Y Fan, Q Chen3, D Meerzaman, Y Li*	CANCER-02
Bhattacharya	Chayan		Post-Doc Fellow	NIEHS	Cancer Biology	Role of Fork Remodeling Translocases SMARCAL1 and ZRANB3 in Stalled Replication Fork Repair	C Bhattacharya, R Elango	CANCER-03
Brown	Katie	E	Staff Scientist	NCI	Cancer Biology	A Multi-Omics Approach to Understanding Wip1/p53 Mediated Effects in Cancer	K Brown, LM Jenkins, TM Maity, W Yang, D Tillo, E Appella.	CANCER-04
Cavalier	Jameson	S	Post-Bac Fellow	NCI	Cancer Biology	KRAS(G12D) Inhibitors Display Allele Specific Activity in Preclinical Models of Pediatric Cancer	JS Cavalier, S Stauffer, H Lee, P Binette, Y Wu, V Wall, D Esposito, J Shern, N Young, R Kortum, ME Yohe	CANCER-05
Chi	Junliang		Visiting Postdoctoral Fellow	NIAMS	Cancer Biology	Boosting innate immune cells to fight Merkel cell carcinoma	JJ Chi, R Fousiak, R Landler, M Heinderson, C Palena, I Brownell	CANCER-06
Farney	Katie		Pre-Doc Fellow	NHGRI	Cancer Biology	Building a staged cell-free DNA methylation and fragmentomics workflow for cancer screening and tumor tissue-of-origin prediction using EM-seq datasets	S. Katie Farney, Sara Bang-Christensen, Peter Kilfeather, Brian D. Bennett, Sabina Pathan, Sara Grimm, Jian-Liang Li, Adam Sowatsky, and Laura Elnitski	CANCER-07
Gaikwad	Snehal	M	Staff Scientist	NCI	Cancer Biology	Combined HDAC and CDK inhibition synergistically limits myeloma	Snehal M Gaikwad*, Tyler J Peat, Wendy Dubois, Shuling Zhang, Nana Gyabaah-Kessie, Dickran Kazandjian, Aleksandra M Michalowski, Beverly A Mock	CANCER-08
Guerrero	Lucas		Post-Bac Fellow	NCI	Cancer Biology	Identification of ATP binding cassette transporters at the zebrafish blood-brain barrier	Lucas Guerrero, Sautan Show, Robert W. Robey, Michael M. Gottesman	CANCER-09
Heinz	Will		Scientist	NCI	Cancer Biology	Restricted Exchange Environment Chambers: an in vitro model of cell-generated molecular gradients and spatially-distributed phenotypes in the triple negative breast cancer (TNBC) tumor microenvironment	GI Vitale, S Anmalasetty, SJ Silva, AJ Atkinson, DA Scheiblin, LA Ridnour, BW Tang, CP Carney, M Mikolaj, K Narayan, L M Wakefield, DA Wink, SJ Lockett, WF Heinz	CANCER-10
Kruhlak	Michael		Staff Scientist	NCI	Cancer Biology	Microscopy and digital imaging in the CCR microscopy core	MJ Kruhlak, L Lim, A Tran	CANCER-11
Kumari	Sonam		Post-Doc Fellow	NIDDK	Cancer Biology	Inhibition of mTOR Signaling Suppresses Growth and Downregulates Oxidative Phosphorylation of Lenvatinib Resistant Thyroid Cancer	Sonam Kumari, Hu Zhu, Christa Canagarajah, Min Shen, Matthew Hall, Joanna Klubo-Gwiezdzinska	CANCER-12
Lavallee	Lucia	A	Post-Bac Fellow	NCI	Cancer Biology	Overexpression of TMT1A and TMT1B confers resistance to small molecule prenyltransferase inhibitors	DV Jarlwala, LA Lavallee, M Kwarteng, WJE Frye, CP Jewell, LM Jenkins, RW Robey, NY Morgan, PJ Batista, MM Gottesman	CANCER-13
Lehman	Hadrian	L	Post-Bac Fellow	NCI	Cancer Biology	Investigating the spatial landscape of the cancer-conditioned microenvironment	HL Lehman, B Alice, R Kaplan	CANCER-14
Lewis	Chaunte		Post-Doc Fellow	NCI	Cancer Biology	A Novel abcb4/abcg2a Knockout Zebrafish Model for Studying ABC Transporter-Mediated Drug Efflux and Toxicity	C Lewis1, JR Thomas, B Garrington, K Bishop, R Robey, MM Gottesman	CANCER-15
Liu	Xingyu		Post-Doc Fellow	NCI	Cancer Biology	Lineage plasticity is a key contributor to therapeutic resistance in neuroblastoma (NB), yet the transcriptional regulators driving this process remain incompletely defined. To systematically identify drivers of lineage plasticity and chemoresistance, we performed a barcoded, pooled screen of lineage-specific transcription factors (TFs), combined with functional and multi-omics analyses. This approach revealed SIX1 as a top candidate promoting transition from an adrenergic (ADRN) to a mesenchymal (MES) state. Functional studies demonstrate that SIX1 is sufficient to induce lineage switching, repress ADRN identity, and promote a mesenchymal, stress-adaptive transcriptional program. Importantly, SIX1 enhances chemoresistance independent of proliferation, while its depletion restores drug sensitivity, establishing SIX1 as both sufficient and required for resistance. Mechanistically, SIX1 acts as an enhancer-associated transcriptional regulator, activating MES programs and repressing ADRN programs through bidirectional enhancer rewiring. This process involves increased H3K27ac at MES-associated enhancers and decommissioning of ADRN regulatory elements. Despite conserved enhancer activation across models, the downstream transcriptional programs are context-dependent. Importantly, pharmacologic disruption of the SIX1-EYA interaction enhances chemotherapy response and restores drug sensitivity across NB models, identifying a	Xingyu Liu, Ying Wu2,Haiyan Lei, Xiyuan Zhang, Wendy Fang, Raj Chari, Jack F. Shern, Zhihui Liu* and Carol J. Thiele*	CANCER-16
Lockett	Stephen	J	Principal Scientist	NCI	Cancer Biology	Chemical concentration gradients in tissue and cell culture induce directional cell migration that reorganizes the tumor microenvironment	SJ Lockett, V Magidson, W.F. Heinz	CANCER-17
Mandal	Debjani		Staff Scientist	NINDS	Cancer Biology	Deubiquitinase USP8 Modulates Stress Adaptation Pathways in Temozolomide-Resistant Glioblastoma	D Mandal, S Kumar, Y Li, K Johnson, P Chittiboina.	CANCER-18
Marron	Lindsay	C	Biologist	NCI	Cancer Biology	High Throughput Identification of Natural Product Inhibitors of Topoisomerase 3B in Colon Cancer Cells.	Marron LC, O'Keefe BR, Wilson BA, Du L.	CANCER-19
Martinez Fructuoso	Lucero	M	Visiting Postdoctoral Fellow	NCI	Cancer Biology	Durynes G-I, antiproliferative polyacetylenes from Cribrochalina vasculum and their chlorinated decomposition products	L Martinez-Fructuoso, S Ensel, RK Akee, BD Peyser, JR Britt, JR Evans, BR. O'Keefe, T Girkovic	CANCER-20
Medina Velazquez	Julia	I	Post-Doc Fellow	NCI	Cancer Biology	Targeting ERRA in TFE3 Rearranged Renal Cell Carcinoma (tRCC)	JI Medina Velazquez, D Crooks, C Ricketts, LS. Schmidt, MH Wei, A James, S Difilippantonio, W. Marston Linehan	CANCER-21
Mehta	Khyati	Y	Research Fellow	NCATS	Cancer Biology	Metabolic changes in glioblastoma cells induced by ciclopirox – experimental validation of an in silico generated drug repurposing candidate	KY Mehta, Z Shy, AM Tisch, K McDaniel, S Sun, CZ Chen, Q Zhu, W Zheng, EA Mathé, D Bonnouna	CANCER-22
Mora	Alexandra	M	Post-Bac Fellow	NCI	Cancer Biology	Allelic variation in Mtor modulates downstream signaling in response to DNA damage	AM Mora, ROM Buenaventura, Z Xu, W DuBois, AM Michalowski, Z Zhang, BA Mock	CANCER-23
Morales-Magana	Estefania		Post-Bac Fellow	NCATS	Cancer Biology	Identifying Small Molecules that Modulate Hypoxia-Inducible Factor Nuclear Translocation	Estefania Morales-Magana, Chih-Yuan Chiang, Barbara Force, Ryan MacArthur, Ken Chih-Chien Cheng	CANCER-24
Parks	Gwendolyn	J	Post-Bac Fellow	NHLBI	Cancer Biology	Evaluation of combined CBL-B inhibition and a bispecific T-cell engager in chronic lymphocytic leukemia	GJ Parks, R Mo, AU Wiestner	CANCER-25
Paschall	Lauren		Post-Doc Fellow	NCI	Cancer Biology	Aberrant hyaluronan expression promotes ovarian cancer progression through CD44-dependent mechanotransduction	Lauren, Paschall; Alice, Browne; Rosianda, Kaptan; Alexander, Cartagena-Rivera.	CANCER-26
Pore	Milind	M	scientist II	NCI	Cancer Biology	Imaging Mass Cytometry (IMC) for Multiplex Spatial Biology	Milind Pore, Ashley Cardamone, Paul Mallory, William Bock	CANCER-27
Price	Emma		Post-Doc Fellow	NIAID & VRC	Cancer Biology	Incomplete developmental silencing of cancer-testis antigen BORIS in humanized mouse model promotes cancer susceptibility	E Price, EM Pugacheva, DN Bhatt, YJ Ji, S Yeboah, A Scott, D Loukinov, V Lobanenkov	CANCER-28
Qian	Xiaolan		Staff Scientist Associate	NCI	Cancer Biology	DLC1, a multifunctional tumor suppressor, negatively regulates talin-dependent integrin activation	X Qian*, R Tripathi*, N Cuburu, D Wang, M Durkin, SJ Shattil and DR Lowy.	CANCER-29
Sayers	Carly	M.	Biologist	NCI	Cancer Biology	Neuroblastoma phenotypic switching is blocked by FHD-286, a small molecule inhibitor of the SWI/SNF ATPases SMARCA2/4	CM Sayers, WZ Fang, JM Lacy, S Di Giulio, X Liu, M Sun, Z Liu, CJ Thiele	CANCER-30
Singh	Amit	K	Post-Doc Fellow	NCI	Cancer Biology	TLR4 loss and IKKα haploinsufficiency drive bacterial dysbiosis and IL-4Rα-mediated squamous carcinogenesis in skin 3D organoids	AK Singh, O Yadav, D Tross, J Willette-Brown, Y Hu	CANCER-31
Zhang	Liping		Staff Scientist	NIDCR	Cancer Biology	Novel mechanistic insights into mutations that cause diseases of phosphate dysregulation	L Zhang, AE Lee, E Tian, MT Collins, K L Rozales, NL Samara and KO Ten Hagen	CANCER-32
Zhang	Shuling		Staff Scientist	NCI	Cancer Biology	Allelic Variants of mTOR Associated with Tumor Susceptibility and Cancer Development via DNA Damage Response Pathways	SL Zhang, RM Buenaventura, E Xu, A Mora, JT Nguyen, A Michalowska, W De Voylande and BA. Mock	CANCER-33
Zhu	Feng		Staff Scientist	NCI	Cancer Biology	IKKα serves as a molecular switch linking miRNA biogenesis and inflammation in skin tumorigenesis	F Zhu, G Shi, D Tross, L Su, XWu, Y Hu	CANCER-34
Zhu	Xuguang		Staff Scientist	NCI	Cancer Biology	Dysfunctional DNA sensing impairs immunity against anaplastic thyroid cancer	Xuguang Zhu, Manjula Pachaya and Shaue-yann Cheng	CANCER-35
Alvarez-Prats	Alejandro		Staff Scientist	NICHD	Cell Biology	Chasing the secrets of exocytosis: intravital microscopy, salivary glands and the role of the phosphoinositide kinase PI4KA	A Alvarez-Prats, M Heydecker, M Tora, S Ebrahim, A Shitara, R Weigert, and T Balla	CELLBIO-01
Bektas	Seyma	Nur	Post-Doc Fellow	NICHD	Cell Biology	An advanced toolset to interrogate lipid regulation of the autophagy adaptor WIPI proteins in intact cells	SN Bektas, F Sarnya, J Pemberton, T Balla	CELLBIO-02
Bhardwaj	Rajesh		Research Fellow	NIEHS	Cell Biology	Deletion of Mitochondrial Calcium Uniporter enhances calcium signals by slowing calcium clearance and induces adaptive transcriptomic reprogramming	R Bhardwaj, AJ Mission, DS Bird, AB Parekh	CELLBIO-03
Castro Pascual	Ivanna	C	Visiting Postdoctoral Fellow	NIA	Cell Biology	Circadian disruption and cellular senescence as hallmark of aging	IC Castro Pascual, D Rinaldi, S Manchanda, VA Acosta Rodríguez	CELLBIO-04
Chellu	Neha		NIH Postbaccalaureate Fellow	NEI	Cell Biology	Genotypic effect of risk alleles on age-related macular degeneration pathogenesis using in vitro iPSC-RPE models	N Chellu, S Mahato, A Ohad, H Li, R Sharma, R Bhatt	CELLBIO-05
Das	Supta		Post-Bac Fellow	NHGRI	Cell Biology	Evaluating the cleavage and processing of GPNMB	S Das, M Kirby, S Anderson, S Wincovitch, Y Chen, E Sidransky	CELLBIO-06
Dennis	Cydney		Post-Doc Fellow	NIBIB	Cell Biology	Sickle cell disease causes a skeletal delay in maturation of the femoral head independent of cathepsin K activity	C Dennis, M Burgess II, A Noguchi, H Song Lee, MD Platt	CELLBIO-07
Deslattes Mays	Anne		Principal Data Scientist	NLM	Cell Biology	Raw Counts to Trusted References: A Reproducible QC Workflow Supporting the NLM Cell Knowledge Bases	A DeslattesMays, B Xu, M Diller, AP Viswanathan, R LeClair, W Spear, D Pintard, B Peng, A Kumar, Y Zhang, RH Scheuermann	CELLBIO-08
Doan	Phuong	TB	Post-Doc Fellow	NCI	Cell Biology	Characterizing progressive ciliary membrane assembly by Rab GTPases through discrete vesicular trafficking pathways	P. T. B. Doan, Q. Lu, Z. Khan, L. Semler, I. Saha, K. Narayan, C. J. Westlake	CELLBIO-09
Gruel Budet	Luiza		Pre-Doc Fellow	NINDS	Cell Biology	Mechanistic effects of PINK1 mitochondrial targeting sequence variants on mitochondrial import and activation following mitochondrial damage	LM Gruel Budet, JA Thayer, DP Narendra	CELLBIO-10
Gupta	Neha	R	Post-Bac Fellow	NHLBI	Cell Biology	Examining the correlation between mitochondrial respiration and membrane tension	NR Gupta, ZH Wang, C Combs, B Glancy	CELLBIO-11
Horikawa	Izumi		Senior Associate Scientist	NCI	Cell Biology	Senescence induction by cellular DNA damage contributes to accelerated aging and mortality	I Yamada, H Liu, N Yvon Muhlinen, CC Harris, I Horikawa	CELLBIO-12
Hu	Shiqiong		staff scientist	NIDCD	Cell Biology	BAIAP2L2 modulates actin protrusion shape via G-actin-concentrating condensate formation with Espin-1 and EPS8	S Hu, R Cui, ES Krystofiak, WW Sun, K Jouravleva, M Sedlacek, B Kachar	CELLBIO-13
Huang	Tzu-Hsiang		Post-Doc Fellow	NINDS	Cell Biology	Neurodegeneration-linked CHCHD2 and CHCHD10 protect mitochondrial cristae under stress	T Huang, N Randolph, H Lin, X Huang, B Wu, DP Narendra	CELLBIO-14
Jaiswal	Sushil	K	Staff Scientist	NHGRI	Cell Biology	The megacomplex protects estrogen receptor alpha from degradation by fulvestrant in epithelial ovarian cancer	SK Jaiswal, K Fedkenheuer, R Khamar, H Tah, V Ostrea, S Rai, M Fedkenheuer, A Elkahloun, M Zhao, LM Jenkins, CM Annunziata, L Elnitski	CELLBIO-15
KIM	Yeun Ju		Staff Scientist	NICHD	Cell Biology	PI synthase depletion promotes mitochondrial phospholipid accumulation with strict cardiolipin preservation, linking PI synthesis to respiratory capacity	YJ Kim, A Mandel, T Balla	CELLBIO-16
Kopach	Andrii		Post-Doc Fellow	NINDS	Cell Biology	A ribosome-mTORC1 assembly associated with lysosomes regulates local translation in neurons	A Kopach*, MS Fernandopulle*, VH Ryan*, JE Lord, C Bereda, P Koppikar, H Yuan, J Hawrot, JE Heuser, K Johnson, C Drerup, YA Qi, A Ori, and ME Ward.	CELLBIO-17
Kulikauskas	Molly	R	Post-Doc Fellow	NCATS	Cell Biology	Drug repurposing screen in a cellular model of GRINZB-Related Neurodevelopmental Disorder	MR Kulikauskas, N Ghousifam, B Bowling, Y Lin, J Zou, W Zheng, CZ Chen	CELLBIO-18
Lee	Megan		Pre-Doc Fellow	NINDS	Cell Biology	Systematic Profiling of Mitochondrial Aminoacyl-tRNA Synthetases and Their Impact on Mitochondrial Function	ML Lee, D Narendra	CELLBIO-19
Liu-Abramowicz	Naomi		Post-Bac Fellow	NIDDK	Cell Biology	Liver-directed gene therapy enables brain delivery of GCase and ameliorates survival in neuronopathic Gaucher disease mice	N Liu-Abramowicz, ML Allende, M Cono, C Byrnes, YF Lee, G Tuymetova, and R Proia	CELLBIO-20
Makareeva	Elena		Staff Scientist	NICHD	Cell Biology	Procollagen Quality Control in Osteoblasts Occurs at ER Exit Sites	E Makareeva, M Sellamani, S Omari, L Gorrell, B Radaint, E Mertz and S Leikin	CELLBIO-21
Mbye	Mahy	B	Post-Bac Fellow	NIEHS	Cell Biology	Modeling Disease & Toxicological Susceptibility with Human Liver Microtissues: A Method Development	Maty Mbye, Jingli Liu, L. Madison Kirk, Marc Ferrer, David M. Reif, Stephen S. Ferguson	CELLBIO-22
Meliadis	Christoforos		Post-Doc Fellow	NIAMS	Cell Biology	Osteocyte-Driven Tonotopy of the Cochlear Bone Supports High-Frequency Hearing	C Meliadis, Y Obata, J Bono, L Müller, CA Schuman, M Slavetti, BQ Achimug, DY Parkinson, E Pedrinazzi, S Bloun, D Chan, P Angel, B Schilling, D Ruffoni, C Acevedo, , *, PUPA Gilbert*, T Alliston*	CELLBIO-23
MONDAL	PRIYA		Post-Doc Fellow	NCI	Cell Biology	Beyond Nucleotides: RRM1 Confers Replication Checkpoint Independence Through Fork Protection in Ovarian Cancer	P Mondal, MM gottesman.	CELLBIO-24
Moss	Patience	M	Post-Bac Fellow	NIDDK	Cell Biology	Comparison of Gill and Lung Gas Exchange Tissue in Xenopus Tropicalis	Patience Moss, Jong Park, Justin Gutkowski, Paisley Thompson, Madeleine Kenton, Daniel Castranova, Yun-Bo Shi, Brant Weinstein	CELLBIO-25
Narayan	Varun	n/a	Post-Bac Fellow	NIDDK	Cell Biology	RNP-mediated regulation of centriole assembly in the C. elegans embryo	V Narayan, KF O'Connell	CELLBIO-26
Ngaieu	Ted	D.T.	Post-Bac Fellow	NIA	Cell Biology	Senescent VSMCs as a "Gateway" State in Atherosclerotic Remodeling: A Single-Cell Trajectory	TDT Ngaieu, D Tsitsipatis, AB Herman	CELLBIO-27
Ozcebe	Serife Gulberk		Post-Doc Fellow	NIEHS	Cell Biology	Primary Cilia Rewire Lung Fibroblast Metabolism to Promote Lung Fibrosis	SG Ozcebe, CS Trempus, L Rosas, B Papas, JL Li, J Santos, CM Hogaboam, DA Schwartz, A Mora, M Rojas, S Garantziotis	CELLBIO-28
Protchenko	Olga		Staff Scientist	NIDDK	Cell Biology	Iron chaperones hold iron in the proper place. Altered mitophagy, ferritin distribution, and liver injury in mice with hepatic depletion of iron chaperones PCBP1 and PCBP2.	Protchenko O, Tietgens AJ, Punshon T, Leon Torres A, Messager E, Philpott CP	CELLBIO-29
Rinaldi	Denny		Post-Bac Fellow	NIA	Cell Biology	Behavioral and metabolic changes in circadian dietary interventions	D Rinaldi, V Acosta-Rodríguez, S Manchanda, I Castro-Pascual	CELLBIO-30
Rohila	Pooja		Post-Doc Fellow	NICHD	Cell Biology	ANALYSIS OF THE STRUCTURAL FEATURES IMPORTANT FOR THE LIPID TRANSFER FUNCTION OF THE CLASS II PITP PROTEIN, Nir2	P Rohila, YJ Kim, and T Balla	CELLBIO-31
Rojas	Kevin		Post-Bac Fellow	NIDCR	Cell Biology	Endoplasmic reticulum lipid scramblases in calcium signaling	K Rojas, A Movahed Abtahi, D Lee, S Muallem	CELLBIO-32
Roy	Krishnendu		Visiting Postdoctoral Fellow	NICHD	Cell Biology	Generation of post-Golgi Anterograde Transport Intermediates using Diacylglycerol (DAG)	K Roy, JG Pemberton, J Heuser, T Balla	CELLBIO-33
Saintilus	Mayra		Post-Bac Fellow	CC	Cell Biology	Characterization of EHR1 variants in HEK293 Cells	M Saintilus, T Lawson	CELLBIO-34
Salewski	Noah	A	Post-Bac Fellow	NCI	Cell Biology	Investigating the role of Interferon Induced Transmembrane Protein 3 (IFITM3) in LC3 recruitment during LC3-associated phagocytosis (LAP)	NA Salewski, IW Will, H Noel, KK Lai, G Shi, AA Compton	CELLBIO-35
Sarkar	Paramita		Post-Doc Fellow	NIDCR	Cell Biology	Regulation of epithelial bicarbonate transporter- CFTR by E-Syt3-dependent cAMP signaling at membrane contact sites	Paramita Sarkar, Zengyou Ye, Woo young Chung, Ava Movahed Abtahi and Shmuel Muallem.	CELLBIO-36
Stephen	Isabelle	A	Post-Bac Fellow	NIA	Cell Biology	Collagen-producing Macrophage Dynamics in Skeletal Muscle Aging and Regeneration	Isabelle Stephen, Chang-Yi Cui, Joseph Nazario, Mirko Baranzini, Alexandra Zonnefeld, Papiya Chakraborty, Marc Michel, Sasha Afrin, Yulan Piao, Myriam Gorospe	CELLBIO-37
Strauss DeFilipp	Jemma		IRTA Predoctoral Fellow	NIEHS	Cell Biology	CRAC channel inhibition attenuates murine psoriatic symptoms with minimal systemic toxicity	JMS DeFilipp, AB Parekh	CELLBIO-38
Sultana	Sabrina		Visiting Postdoctoral Fellow	NIAID & VRC	Cell Biology	Beyond MHC I: NLRC5 regulates KLF4-dependent chromatin accessibility	S Sultana, Z Islam, X Liu, C Sweeney and SA Mujib	CELLBIO-39
Sun	Junhui		Staff Scientist	NHLBI	Cell Biology	Mitochondrial calcium regulation and cardiac function during ischemia reperfusion in Transmembrane protein 65 (Tmem65) cardiac-specific knockout mouse heart	Junhui Sun, Yingfan Zhang, Barbara Roman, Danielle Springer, Brian Glancy, and Elizabeth Murphy	CELLBIO-40
Syed	Abu Mohammad		Post-Doc Fellow	NHLBI	Cell Biology	Non-prototypical activities of p53 preserve cardiac bioenergetics and promote survival in cardiac injury	AM Syed, Y Kim, J Ma, A Ganguly, DA Springer, P Wang, PM Hwang	CELLBIO-41
Tomaneng Kim	Felix	Y	Post-Bac Fellow	NIA	Cell Biology	Understanding the Ultrastructure of Mitochondrial Vesicles	FY Tomaneng Kim, PJ Yao, D Kapogiannis	CELLBIO-42
Tong	Mabel		Post-Bac Fellow	NIDDK	Cell Biology	Adrenergically Activated Human Brown and White Adipose Tissues Modulate Systemic Bile Acid Metabolism	MS Tong, KT Long, C Coro, AR Zhu, IM Katz, N Nguyen, SL Ali, J Kim, AR Guarnieri, KY Zhu, H Cai, J Heymann, N Javitt, PJ Walter, AM Cypess	CELLBIO-43
Yang	Juan		Scientist	NEI	Cell Biology	Loss of Pnpla2 Enhances Lipid Peroxidation-Driven Ferroptosis in Retinal Pigment Epithelium	J Yang, SP. Becerra	CELLBIO-44
Yang	Dan		Staff Scientist	NHLBI	Cell Biology	STING-STAT3-SOX18 Axis Drives EndMT and Epigenetic Reprogramming in SAVI Lung Fibrosis	D Yangd, G Chenf, S Gaurav, AA de Jesus, AK Mehta, C McNinch, AK Miranda, J Wei, N Kedei, MO Hernandez, J Zou, K Linask, CC Lee, G Sukumar, Y Zhang, S Alehashemi, L Folio, Q Yu, B Lin, R Kissinger, B Lang, B Buehning, G Dueckers, A Reinhardt, G Schulte, DR Liptzin, S Ozen, A Borzutzky, M Wong , D Tillo, NI Dmitrieva, H Mani, SD. Nathan, JC. Kovacic, C Dalgard, M Boehm#, R Goldbach-Mansky#	CELLBIO-45
Ayaz	Gamze		Post-Doc Fellow	NIDDK	Chemical Biology	Cell-penetrating thyclotides (CPT) enable p53 reactivation via targeted MDM2/MDMX peptide delivery in cancer cells	G Ayaz, H Zheng, PH Appella	CHEMBIO-01
Bague	Darean		Post-Doc Fellow	NCI	Chemical Biology	Autophagy modulation for anticancer drug development: Discovery of small-molecule inhibitors of the ATG5-ATG16L1 protein-protein interaction	D Bague, A Dobria, Z Petros, I Pavlinov, L Aldrich	CHEMBIO-02
Balsz	Jared		Post-Bac Fellow	NIAAA	Chemical Biology	Therapeutic Potential of Peripherally Restricted and Photo Switchable Pyrazoline Series CB1R Antagonists: Design, Synthesis, and Biological Evaluation	Jared Balsz-Diaz, Eve Gibbs, Pinaki Bhattacharjee, Paul Volesky, Henry Puhl, Malliga R. Iyer	CHEMBIO-03
Barrett	Madeleine	S	Pre-Doc Fellow	NCATS	Chemical Biology	Discovery and development of a potent and selective small molecule inhibitor of glutathione peroxidase 1	MS Barrett, VK Chenniappana, M Shen, JH Shrimp, DM Cheff, ESJ Arner, S Patnaik, MD Hall	CHEMBIO-04
Broughton	David	P	Post-Bac Fellow	NIDDK	Chemical Biology	Mining ultra-large chemical space for next-generation P2Y14 receptor antagonists to treat inflammatory diseases	DP Broughton, SH Kurma, M Pavan, A Pramanik, NI Tarasova, KA Jacobson	CHEMBIO-05
Chen	Li-Yuan		Staff Scientist	NHLBI	Chemical Biology	Chemical optimization of XPB degraders uncovers a therapeutic strategy to control inflammation	LI-Yuan Chen, Venkatareddy R. Sabbasani, Yi-Han Lin, Scott Wilson, Xin Hu, Edward J. Dougherty, Rolf Swenson, Juan Marugan, Mark Henderson, Ken Cheng, Robert L. Danner and Jason M. Elinoff	CHEMBIO-06
Dong	Xin		Post-Doc Fellow	NCATS	Chemical Biology	Structural and dynamic analysis of NNMT: Insights from molecular dynamics simulations and cross-species comparison	Xin Dong, Hongmao Sun, Samarjit Patnaik, Matthew Hall, Min Shen	CHEMBIO-07
Gong	Hua		Staff Scientist	NCATS	Chemical Biology	Improving Malaria Lead Compound's Off-Target Selectivity by Late-Stage Fluorination	H Gong, B Ding, R Wang, W Lee, S Raju, X Huang, K Kong, B Li, PE Sanderson, KC Williamson, A Wang, P Shah, X Xu, W Zheng, W Huang	CHEMBIO-08
Khan	Mo Aqib Raza

Zhao	Xuezhi		Senior Associate Scientist	NCI	Chemical Biology	Development of tyrosyl-DNA phosphodiesterase 1 (TDP1) inhibitors using small molecule microarray, oxime diversification and virtual screening	XZ Zhao*, W Wang, GT Lountos, KF Suazo, MRA Mahmud, K Agama, T Andressor, DS Waugh, JS Schneekloth, Jr, Y Pommier, and TR Burke, Jr.	CHEMBIO-24
Kwon	Heungsun	None	Biologist/Lab manager	NIDDK	Chromosome Biology	CSRP1 cooperates with LDB1 to regulate differentiation and chromatin accessibility in mouse embryonic stem cells	Heungsun Kwon, Ann Dean	CHROM-01
Pugacheva	Elena	M	Staff Scientist	NIAID & VRC	Chromosome Biology	CTCFL/BORIS promotes a permissive germline-like chromatin state through rewiring of CTCF-mediated genome architecture	EM Pugacheva, DN Bhatt, A Scott, E Price, J Yan, D Loukinov, VV Lobanenkov	CHROM-02
Wu	Kenneth	Y	Post-Doc Fellow	NICHD	Chromosome Biology	Sir proteins impede, but do not prevent, access to silent chromatin in living Saccharomyces cerevisiae	KY Wu, ZAu, HK Pragapati, PB Eriksson, DJ Clark	CHROM-03
Yanes Urrutia	Ameile		Post-Bac Fellow	NHLBI	Chromosome Biology	Investigating the role of the chromosome periphery in meiosis	A Yanes Urrutia, P Kunchala, W El Yakoubi ,T Akera	CHROM-04
Akbar	Razeen	J	Post-Bac Fellow	NICHD	Clinical Research	Analysis of Blood Vessel-Follicle Spatial Relationships in Young Human Ovarian Tissue	RJ Akbar, C Vanpouille, R Kavarthapu, ME Soliman, K Davis, M Brunette, N Hanby, T Vasquez-Rothschuh, ML Sierra, GT Brown, V Gomez-Lobo	CLINICAL-01
Allen	Cecily		Clinical Fellow	CC	Clinical Research	Clinical outcomes of extracorporeal membrane oxygenation in patients with antiphospholipid syndrome: an ELSO registry analysis	C Allen, V Chodisetty, A Grazioli, SS Kadri	CLINICAL-02
Allen	Cecily		Clinical Fellow	CC	Clinical Research	Postoperative anticoagulation in neurosurgery: trends in practice patterns and agent selection from a large single-center inpatient experience	C Allen, J Chassler, S Chao, M Lankiewicz, M Streiff, SS Kadri	CLINICAL-03
Allen	Cecily		Clinical Fellow	CC	Clinical Research	Recombinant factor VIIa: on-label vs. off-label use across clinical settings	C Allen, V Chodisetty, A Grazioli, S Warner, SS Kadri	CLINICAL-04
BACA	GEORGIANA LUISA		Post-Doc Fellow	NIA	Clinical Research	Consensus recommendations for the clinical translation of DNA methylation biomarkers of aging	LG Baca, TJ Hua, LG Geemine, P Killeen, L Ferrucci, S Horvath, V Gladishev, W Wang, A Maier	CLINICAL-05
Badesch	Brittany	L	Clinical Fellow	CC	Clinical Research	Comparing Care Patterns and Outcomes for Close-aged Patients with Sepsis in Pediatrics vs. Adult ICUs: A Fuzzy Regression Discontinuity Design Study of Adolescents and Young Adults	BL Badesch, S Warner, S Liu, G Disan, M Walker, I Drobish, V Chodisetty, J De Jonge, J Rauch, SS Kadri	CLINICAL-06
Baugher	Ryan	N	QA Specialist III	NCI	Clinical Research	Customized Clinical Assay Development and Testing Modalities	RN Baugher, K Pike, S Mellott, T Young, H Lawhorn, S Narayanasamy, S Cho, W Bocik, S Hewitt	CLINICAL-07
Bharadwaj	Ananya		Post-Bac Fellow	NIDDK	Clinical Research	Evaluating Both Fasting And 1-hour Glucose Enhances Cardiometabolic Risk Stratification By The 1-hour Oral Glucose Tolerance Test	A Bharadwaj, PT Aravindakshan, AJ Shah, RM Arjona, GG Smith, C Dubose, DB Sacks, V Mohan, AE Sumner,	CLINICAL-08
Bhatt	Shruti		Post-Doc Fellow	NHLBI	Clinical Research	Kinetic profiling of hypoxia-induced extracellular vesiculation release in sickle erythrocytes	Bhatt S, Thein SL*	CLINICAL-09
Bonnett	Tyler	A	Biostatistician	NIAID & VRC	Clinical Research	Predicting Severe and Fatal Mpox in the Democratic Republic of the Congo	TA Bonnett, I Crozier, JL Biampata, OM Tshiani, D Kasereka, A Mubiala, A Tillman, K Rubenstein, LE Dodd.	CLINICAL-10
Borstel	Ysa		Clinical Research Nurse	CC	Clinical Research	Promoting seizure safety and staff educational engagement through a seizure escape room simulation activity	Y Borstel, D Ariguzo, M Boateng, E Bergvall	CLINICAL-11
Boyland	Amber	M	Research Coordinator	CC	Clinical Research	Strideway Gait Analysis as an objective measure of neuropathic Morton's Neuroma pain	AM Boyland, MR Sapio, SB Orejobi, C Saborio, TS Williams, S Chigurupati, FR Polan, AK Spector, MM Backonja, ES Staeditler, MJ Iadarola, AJ Mannes	CLINICAL-12
Breckenridge	Audrey		Post-Bac Fellow	NICHD	Clinical Research	SHOC2 is a novel cause of central conducting lymphatic anomaly, possibly through activation of mTOR signaling	JC Ding, BA Sempowski, I Zerbib, GT Adamson, C Insinna, CM Marshall, SP Sinha, AJ Breckenridge, RR Amedume, JT Johnson, GL Krissinger, N Dykstra, BJ Floyd, DA Stevenson, and SE Sheppard	CLINICAL-13
Brignoni	Hope	C	Post-Bac Fellow	NIDCR	Clinical Research	Human Salivary Gland Mini-organs Maintain Function Ex Vivo	Hope Brignoni, Olivia M. Cirillo, Rachel J. Kulchar,, Paola Perez,Natalie Atyeo, John A. Chiorini, Blake M. Warner	CLINICAL-14
Chang	Bickey	H	Clinical Fellow	NIAID & VRC	Clinical Research	The monoclonal antibody L9LS is safe and efficacious against malaria in infants but interferes with the R21/Matrix-M malaria vaccine	BH Chang, K Kayentao, A Ongoiba, AC Preston, SA Healy, Z Hu, J Skinner, S Doumbo, J Wang, H Cisse, D Doumtabe, A Traore, H Traore, A Djiguiba, S Li, ME Peterson, S Narpala, BC Lin, L Serebryannyy, S Traore, M Keita, A Z&guimé, A Ouattara, M Doucoure, A Dolo, B Traore, RA Seder, PD Crompton	CLINICAL-15
Charles	Olivia	A	Post-Bac Fellow	NIDDK	Clinical Research	Photograph-based AI features in calorie-tracking apps underestimate energy content of meals	O Charles, E Flacke, S Turner, S Yang, K Argyle, N Valione, L Herra, VL Dorcey, ST Chung, A Hengist	CLINICAL-16
Cheng	Ruida		Computer Scientist	CIT	Clinical Research	An Agent-based RAG Framework for NIH Study and Repository Retrieval	Ruida Cheng, Alexandra Bokinsky, Evan McCreedy, Matthew McAuliffe	CLINICAL-17
Chin	Lisa	M	Staff Scientist	CC	Clinical Research	Aerobic exercise training on physical function and patient-reported outcomes in individuals post-COVID-19: A randomized controlled trial	LMK Chin, X Hu, B Drinkard, A Ferrufino, G McCrossin, G Monette, M Stockman, L Chan	CLINICAL-18
Choi	Joseph	Y	Post-Bac Fellow	NINDS	Clinical Research	Clinicopathologic Features of Spinal Arachnoiditis in Patients with Surgically Treated Syringomyelia: A Retrospective Study of 60 Cases	JY Choi, SA Graff, H Nalluri, MM Quezado, PE Zerk, D Marie, DB McGavern, JD Heiss	CLINICAL-19
Christmer	Irene	C	Research Nurse Specialist	CC	Clinical Research	A single-center prospective natural history study of RYR1-related disorders	IC Christmer, JJ Todd, TA Lawal	CLINICAL-20
Congdon	Molly		Chemist	NCATS	Clinical Research	Development of a 4-hydroxybenzoic acid oral solution to treat Neurodevelopmental Disorder with Spastic Paresis and Brain White Matter Abnormalities (NEDSWMA) caused by variants of the 4-hydroxyphenylpyruvates dioxygenase-like (HPDL) enzyme	M Congdon, T Rogers, Y Lin, S Mounaud, M Pacold, H Jin	CLINICAL-21
Congdon	Molly		Chemist	NCATS	Clinical Research	Constructing an inhalation formulation of Bethanechol to treat Excessive Dynamic Airway Collapse	M Congdon, T Rogers, AF Kalat, C Purdy, EJ Shah, S Gangadharan, H Jin	CLINICAL-22
Davis	Tara	S	Post-Doc Fellow	NCI	Clinical Research	Systemic inflammatory profiles are associated with prognosis and immune cell impairment in primary brain tumors	TS Davis, D Raval, E Vera, T Mackey, K Castagnan, TS Armstrong, VA Gudes	CLINICAL-23
Dayrit	Maryam	K	Clinical Educator/Senior Clinical Research Nurse	CC	Clinical Research	Innovative Cellular Therapy Initiative to Facilitate Competence in the Non-Oncology Setting	MK Dayrit & UE Egelebo	CLINICAL-24
Diaz De Leon	Samira		Post-Bac Fellow	NIAID & VRC	Clinical Research	IgG And IgA Immune Responses To Multi-Strain Probiotic VivomixIn Maternal Gut Health During Pregnancy	SS Diaz De Leon, R Prasad, K Banks, O Thein, Q Chen, A Burns, KE McCauley, S Mistry, and SK Hourigan	CLINICAL-25
Dipankar	Pankaj		Post-Doc Fellow	NINR	Clinical Research	Automated Detection of Bone Marrow Edema in Sacroiliac Joint MRI Using Transfer Learning for Axial Spondyloarthritis Diagnosis	Pankaj Dipankar, Daniel Smolyak, Jeshuwin D. Prabakaran,Xiaohe Yue, Quynh C. Nguyen	CLINICAL-26
El-Toukhy	Sherine		Stadtman investigator	NIMHD	Clinical Research	Prediction of prospective cardiovascular and renal morbidity and mortality in elderly patients with advanced chronic kidney disease: Awake single office versus 48-hour ambulatory derived blood pressure parameters	S El-Toukhy, M Smolenskiy, R Hermida	CLINICAL-27
Erickson	Anna	M	Post-Bac Fellow	NIAID & VRC	Clinical Research	SUBJECT TO CHANGE The effect of environmental exposures on human epithelial barrier function in real time: The THREAT protocol	Anna M. Erickson, Ian A. Myles, Iodi L. Blake, Cezmi A. Akdis, and Hirsh D. Komarow*	CLINICAL-28
Failla	Laura	E	Nurse Practitoner	NIAID & VRC	Clinical Research	Beyond Childhood: Characterization of PFAPA syndrome in adults	LE Failla, MSN, FNP-C, MT Bowes, RN, DL Stone, MD, TM Romeo, RN, PM Hoffman, MS, CRNP, AK Ombrello, MD, K Manthiram, MD, MSCI	CLINICAL-29
Fang	Yuhong		Chemist	NCATS	Clinical Research	A single-Dilution Method for Quantitation of Dilantin and Its Metabolites in Human Plasma	Y Fang, HN Lin, Y Qu, MJ Henderson, M Chen, CA LeClair, and D Tao	CLINICAL-30
Farid	Tahsin		Translational Sciences Interagency Fellow	NCATS	Clinical Research	Harmonizing patient-reported Long COVID data in CURE ID to identify potential therapeutic signals	T Farid, HE Davis, L Soares, KC Tumas, J Maine, KJ Kelleher, HA Stone, EA Mathe	CLINICAL-31
Flacke	Eleanor	U	Post-Bac Fellow	NIDDK	Clinical Research	Delayed Heart Rate Recovery During Submaximal Exercise in Youth-Onset Type 2 Diabetes: The Young at Heart Longitudinal Study	EU Flacke, IN Kacker, MM Gaydos, NG Sala, NA Macherel, SL Cantor, OA Charles, N Rangos, L Mabundo, N Malandrino, A Ishihara, A Courville, A Hengist, SR LaMunion, A Wentzel, R Brychta, KY Chen, ST Chung	CLINICAL-32
Fontan	Elena	M	Senior Clinical Research Nurse	CC	Clinical Research	Balancing patient safety and staffing efficiency: A pilot program to reduce reliance on enhanced contact isolation compliance monitors in the NIH Clinical Center	EM Fontan, L Asankomah, BA Fairclough, LV Gray, JL Kerns, R Le, CM Tafalla, M Ndiaye, R Nayyar, NB Wanyana, JM Scaletta, C Rahimzadeh, H Mayberry, A Han	CLINICAL-33
Gandhi	Ankit		Staff Scientist (Clinical Trials Results Review	NLM	Clinical Research	Characterization of patient-reported outcome utilization and results reported in breast cancer clinical trials registered on ClinicalTrials.gov (2020-2024)	K Hong, A Gandhi	CLINICAL-34
Gaydos	Madilyn	M	Post-Bac Fellow	NIDDK	Clinical Research	Early vascular aging in youth-onset type 2 diabetes: associations with glucose and insulin responses in the Young at Heart Study	MM Gaydos, IN Kacker, SL Cantor, NG Sala, NA Macherel, N Rangos, L Mabundo, N Malandrino, ST Chung	CLINICAL-35
Heinke	Sarah	E	Clinical Research Dietitian	CC	Clinical Research	Enteral nutrition in adult allogeneic HSCT recipients with primary immunodeficiency disorders: a single-center case series	TL Jenkins, DE Arnold, CE Gonzalez, SY Pai, EM Kang, SE Heinke	CLINICAL-36
Hepler	Charlotte		Clinical Research Nurse	CC	Clinical Research	Difficult Intravenous Access Screening Tool Pilot in the Ambulatory Oncology Setting	C Hepler, E Bergvall, L Smith	CLINICAL-37
Hightower	Zuri	C	Post-Bac Fellow	NCCIH	Clinical Research	Brief mindfulness-based intervention for chronic pain management	ZC Hightower	CLINICAL-38
Hume Rivera	Diana	G	Post-Bac Fellow	NIDDK	Clinical Research	Why "Eat Fewer Ultra-Processed Foods (UPFs)" is Challenging: Evidence for Transient Devaluation of Minimally Processed Food (MPF) in Humans	Diana G. Hume Rivera, Juen Guo, Mike J. Krashes, Kevin D. Hall, and Valerie L. Darcey	CLINICAL-39
Izere	Bella	Santhiana	Post-Doc Fellow	NIDDK	Clinical Research	African Immigrants Arriving In The United States As Children Have Poor Sleep Quality In Adulthood	BELLA IZERE, ANANYA BHARADWAJ, ANIKA SHAH, CHRISTOPHER DUBOSE, MARGRETHE HORLYCK-ROMANOVSKY, ANNE SUMNER	CLINICAL-40
Jovanovic	Milena		Scientist	NICHD	Clinical Research	Compromised Bone Density, Skeletal Turnover and Bone Microarchitecture in Complete Androgen Insensitivity Syndrome	M Jovanovic, D Stein, ME St. Ville, H Kaur, V Gomez-Lobo, CM Gordon	CLINICAL-41
Kavarthapu	Raghu		staff scientist	NICHD	Clinical Research	Transcriptomic profiling of the ovarian immune landscape in classic galactosemia	R Kavarthapu, N Hanby, C Vanpouille, M Brunette, ME Soliman, H Lou, MDL Sierra, JCV Maher, and V Gomez-Lobo	CLINICAL-42
Kay	Tyler	V	Pre-Doc Fellow	CC	Clinical Research	Virtual Modeling of Parathyroid Adenomas for Patients with Multiple Endocrine Neoplasia	TV Kay, C McCabe, P Sahbaee, WP Segars, E Samei, EC Jones	CLINICAL-43
Kazimuddin	Simra	M	IRTA Research Fellow	NINDS	Clinical Research	Clinical utility of the GAD-7 anxiety screening tool in drug-resistant epilepsy patients undergoing temporal lobe surgery	SM Kazimuddin, Y Tajali	CLINICAL-44
Kim	Hanna		Staff Clinician	NIAMS	Clinical Research	Longitudinal Single Cell Transcriptomic Analysis of Type I and II Interferon (IFN) Response Genes (IRG) in Refractory Juvenile Dermatomyositis (JDM) Patients with Baricitinib Treatment	J Simpson, V Chen, A Chin, U Zajmi, A Kaneshiro, M Darrell, S Brooks, F Naz, RA Colbert, LG Rider, S Dell'Orso, H Kim	CLINICAL-45
Kumar	Sayantan		Visiting Postdoctoral Fellow	NLM	Clinical Research	Text Knows What, Tables Know When: Clinical Timeline Reconstruction via Retrieval-Augmented Multimodal Alignment	Sayantan Kumar, Shahriar Noroozizadeh, Juyong Kim, Jeremy C. Weiss	CLINICAL-46
Lawson	Laila	M	Post-Bac Fellow	NICHD	Clinical Research	The Importance of Whole Body MRI in Deep Phenotyping: Defining Clinical and Radiological Features Shared Amongst Lymphatic Anomalies	L Lawson, A Bowling, L Garlisi, D Zeitser, P Nautiyal, B Redd, S Sheppard	CLINICAL-47
Lee	Somin		Post-Bac Fellow	NIDDK	Clinical Research	Cold Exposure and β3-Adrenergic Stimulation Activate Brown and White Adipose Tissues Yet Lead to Different Physiological Responses	S Lee, N Nguyen, A Cypess	CLINICAL-48
Mendoza	Tito	R	Senior Scientist	NCI	Clinical Research	Pilot study of a virtual reality intervention targeting distress and anxiety symptoms in patients with primary brain tumors: Final analysis of a phase 2 clinical trial	TR Mendoza, AL King, E Vera, E Novakovich, AA Acquaye, J Reyes, L Boris, V Pillai, J Wu, J Levine, TS Armstrong	CLINICAL-49
Muccilli	Samantha	G	Research Biologist	CC	Clinical Research	Characterization of the circulating small non-coding RNA profile in patients with chronic hepatitis C virus infection before and after sustained virological response to direct acting antiviral agents	SG Muccilli, J Pardoe, AN Henning, M Ghany, V De Giorgi	CLINICAL-50
Nessim	Morin	H	Post-Bac Fellow	CC	Clinical Research	Characterization of RYR1 variants in congenital myopathy zebrafish models	MH Nessim, M Saintilus, J Sinclair, TA Lawal	CLINICAL-51
Obodum-Kusi Appiah	Eden		Post-Bac Fellow	NIDDK	Clinical Research	Associations between vitamin C dietary intake, plasma concentration, and nutrient status in cohorts with and without chronic metabolic diseases.	E. Obodum-Kusi Appiah, P. Christian Violet, E. Popoola, S. Teng, T. Greene, R. Berman, I. Ebenuwa	CLINICAL-52
Oko-Odoi	Anita		Team Lead	CC	Clinical Research	Implementing a Fall Prevention Protocol to Reduce Fall Rates Among Inpatients with Cancer	Anita Oko-Odoi, Eugena Bergvall and Deborah Kolakowski	CLINICAL-53
Perinet	Lara	C	Biologist	CC	Clinical Research	Advancing Bloodborne Pathogen Surveillance with a Customized Microarray Platform	Lara Perinet, Samantha Muccilli, Amanda Henning, Harvey Alter, Valeria De Giorgi	CLINICAL-54
Popoola	Ebun-Oluwa		Post-Bac Fellow	NIDDK	Clinical Research	Vitamin C, hypercortisolemia and cardiometabolic outcomes in diabetes	E Popoola, E Obodum-Kusi Appiah, PC Violet, R Berman, I Guo, I Ebenuwa	CLINICAL-55
Price	Quentin		Post-Bac Fellow	NIDCD	Clinical Research	Repurposing statins as candidates for protection against cisplatin-induced ototoxicity	Q Price, A Bonczkowski, A Chowdhury, K Fernandez, L Cunningham	CLINICAL-56
Pujar	Shashikant		Staff Scientist	NLM	Clinical Research	New release of Matched Annotation from NCBI and EMBL-EBI (MANE v1.5) with expanded set of transcript standards for clinical reporting.	Shashikant Pujar, Jane E. Loveland, Alex Astashyn, Ruth Bennett, Andrew Berry, Claire Davidson, Reham Fatima, Tamara Goldfarb, Jose M. Gonzalez, Diana Haddad, Matthew Hardy, Toby Hunt, John D. Jackson, Vinita S. Joardar, Michael Kay, Vamsi K. Kodali, Kelly M. McGarvey, Jonathan M. Mudge, Frances Thibaud-Nissen, Anjana Vatsan, Craig Wallin, David Webb, Adam Frankish, Mallory Freeberg, Terence D. Murphy	CLINICAL-57
Qu	Yanyan		Senior Mass Spectrometrist	NCATS	Clinical Research	Large-Scale Proteomic Analysis of Serum to Identify Biomarkers Associated with the Progression of Age-Related Macular Degeneration (AMD)	Y Qu, C Weber, GC Herrera, R Tharakan, Y Fang, F Liu, TM Redmond, EY. Chew, CA. LeClair*, and D Tao*	CLINICAL-58
Ramchandani	Vijay	A	Senior Investigator	NIAAA	Clinical Research	Machine learning approach to identify unhealthy alcohol use using routine clinical biomarkers	N Weaver, T Gunawan, ML Schwandt, AP Altreya, D Goldman, N Diazgranados, VA Ramchandani	CLINICAL-59
Rider	Lisa	G.	Head/Environmental Autoimmunity Group	NIEHS	Clinical Research	Standardized Interoperable Data Collection for Myositis Research: Developing Common Data Elements for Myositis Outcome Measures	D Saygin, M Diller, V Surampudi, M Bodkin, PN Farhadi, A Schiffenbauer, A Kessel, C Meciol, RH Scheuermann, LG Rider	CLINICAL-60
Roitman	Sofia		Bioinformatics Scientist	NIAID & VRC	Clinical Research	Dynamics of neutrophil differentiation trajectory following endotoxin exposure	S Roitman, HL Teague, S Gairhe, N Redekar, G Wigerblad, A Hosse, G Pastor, AF Suffredini, JR Strich	CLINICAL-61
Rubin	Noah	M	Staff Scientist	CC	Clinical Research	Open source tools to facilitate translation of rehabilitation robotics research	NM Rubin, S Shen, TC Bulea	CLINICAL-62
Salus	Hanna		Post-Bac Fellow	NIDDK	Clinical Research	Cognitive restraint and socioeconomic status associated with reduced energy intake from ultra-processed foods in an inpatient controlled feeding study	HN Salus, J Guo, KD Hall, VL Darcey	CLINICAL-63
Schiffenbauer	Adam	I	Staff Clinician	NIEHS	Clinical Research	Assessment of Infections and Antimicrobials as Risk Factors for IIM	Ashley Bul, Lisa G. Rider, Kakali Sarkar, Ira N. Targoff, Chester V. Oddis, Steven E. Ytterberg, Rohit Aggarwal, Lisa Christopher-Stine, Ejaz A. Shamim, Paul F. Dellaripa, Sonye K. Danoff, Andrew L. Mammen, Jesse Wilkerson, Frederick W. Miller, Adam Schiffenbauer	CLINICAL-64
Schwandt	Melanie		Staff Scientist	NIAAA	Clinical Research	A simple prognostic score predicts pain in individuals across the spectrum of alcohol use, with additive effects of heavy drinking and stress	ML Schwandt, VA Ramchandani, N Diazgranados, D Goldman	CLINICAL-65
Shen	Kun		Pharmaceutical Scientist	NCATS	Clinical Research	Pharmaceutical Development of Nitroxoline Solid Oral Capsules for the Treatment of Free-Living Amoeba Infection	K Shen, M Congdon, P Sanderson, H Jin	CLINICAL-66
Shen	Scott		Biomedical Engineer / Contractor	CC	Clinical Research	Mechanized Actuation for Unpleasant Stimulus (MAUS): Validating a Device for Mechanoreceptive Translational Research	S Shen, NM Rubin, M Nagel, AT Chesler, and TC Bulea	CLINICAL-67
Singh	Suma		Associate Research Physician	CC	Clinical Research	Complex comorbidities in AUD: a case illustrating the comprehensive approach taken on the NIAAA natural history protocol	SK Singh	CLINICAL-68
Stellas	Dimitrios		Staff scientist	NCI	Clinical Research	Therapeutic induction of tertiary lymphoid structures (TLS) by locoregional hetIL-15 drives durable antitumor immunity in EO771 breast cancer	D Stellas, S Karaliota, L Bassel, KC Goldfarbmuren, GN Pavlakis, BK Felber	CLINICAL-69
Tang	Annie	L	Post-Bac Fellow	NHGRI	Clinical Research	Two Unsolved Pediatric UDP Cases with Suspected Tubulinopathy	AL Tang, P D'Souza, S Chow, EF Macnamara, LG Vézina, WA Gahl, DR Adams, CJ Tifft	CLINICAL-70
Tian	Qu		Senior Associate Scientist	NIA	Clinical Research	Accelerated antihypometric aging is associated with brain atrophy and altered proteomic profiles	Q Tian, S Suha, L Ferrucci	CLINICAL-71
Tibery	Cecilia		Physician Assistant	NCI	Clinical Research	Initial findings of the NIH surveillance for malignant transformation of neurofibromatosis Type 1 (NF1) related peripheral nerve sheath tumors (PNST) observational study	AM Gross, E Dombi, TR Sundby, C Febres-Aldana, K Helsey, A Baldwin, J Derise, A Dufek, C Hayes, CM Tibery, O Kapustina, M Miettinen, M Ouf, M Raffeld, K Salerno, J Derdak, C Ko, P Wolters, J Shern, P Chittiboina, BC Widemann	CLINICAL-72
Triggiani	Antonio	I	Senior Research Scientist	NINDS	Clinical Research	Do Brain Waves Set the Stage for Epileptic Spikes?	Antonio I. Triggiani, Prabhakhar Eedara, Jawata Afnan, Jae-Hoon Jung, Sara K. Inati	CLINICAL-73
Tumas	Keyla	C	Post-Doc Fellow	NCATS	Clinical Research	CURE ID: A Platform to Collect Real World Data of Drug Repurposing for Rare Diseases	KC Tumas, TFaind, H Choi, R Li, S Gorobet, EA Mathé	CLINICAL-74
Turbo	Lisa	Christine	Staff Clinician	NINDS	Clinical Research	Comparison of blood-based biomarkers and neuroimaging findings in Glasgow coma scale (GCS) 13-15 traumatic brain injury (TBI) patients presenting within 48 hours of injury and at 1 week follow-up	LC Turbo, N Petersen, LL Latour	CLINICAL-75
Tyrrell	Jonathan	E	Post-Bac Fellow	NIDA	Clinical Research	Investigating the Association Between Peripheral Immune Markers and Alcohol Craving	JE Tyrrell, RE Tyler, L Leggio	CLINICAL-76
Vijay	Sonali		Post-Bac Fellow	NIDDK	Clinical Research	IGFBP-2 reveals ancestry-related differences in metabolic regulation in South Asians	S Vijay, R Kesharaju, A Doven, A Rabel, M Walter, R Munyappa	CLINICAL-77
Vishwakarma	Jitendra		Post-Doc Fellow	NIDA	Clinical Research	We investigated whether manipulating ghrelin signaling via the ghrelin O-acyltransferase (GOAT) inhibitor GLWL-01 may represent a promising strategy for alcohol use disorder (AUD), a chronic relapsing condition with limited treatment options. GOAT catalyzes the octanylation of desacyl-ghrelin to biologically active acyl-ghrelin, serving as a master switch for the ghrelin system. Preclinical studies showed that GLWL-01 dose-dependently decreased acyl-ghrelin, increased desacyl-ghrelin, and attenuated alcohol-related behaviors without toxicity. GLWL-01 is a selective GOAT inhibitor that previously completed a first-in-human safety trial in obesity and type 2 diabetes. In this Phase 1b/2a proof-of-concept human laboratory study, we evaluated the safety, pharmacodynamic effects, and early efficacy signals of GLWL-01 in AUD. Twenty-one participants were enrolled in a randomized, placebo-controlled crossover design (GLWL-01 450 mg twice daily or placebo, followed by washout and crossover). Blood samples were collected across dosing days (D1-D4) at pre- and post-dose timepoints, with a washout assessment, to evaluate hormonal and biomarker measures relevant to AUD. GLWL-01 significantly reduced circulating acyl-ghrelin at multiple timepoints while increasing desacyl-ghrelin, indicating effective GOAT inhibition. Concurrent LEAP2 reductions supported downstream ghrelin pathway modulation. BDNF, insulin, leptin, growth hormone, and cortisol	J. Vishwakarma, L. Leggio	CLINICAL-78
Wang	Jing		Biostatistician	NIAID & VRC	Clinical Research	A hematologic risk model for identifying heterogeneous treatment effects of baricitinib in hospitalized patients with COVID-19	CJ Paules, J Wang, KM Tomashek, T Bonnett, K Singh, VC Marconi, RT Davey Jr., DC Lye, LE Dodd, OO Yang, CA Benson, GA Deye, SB Doernberg, NA Hynes, R Grossberg, CR Wolfe, SU Nayak, WR Short, J Voeil, GE Potter, RR Rapaka	CLINICAL-79
Wang	Jing		Biostatistician	NIAID & VRC	Clinical Research	Evaluating SIDES and model-based recursive partitioning for treatment-effect subgroup identification: simulation studies and application to the ACTT-1 remdesivir trial	J Wang, M Proschan, GE Potter	CLINICAL-80
Woodfork	Charles-Anthony		Post-Bac Fellow	NICHD	Clinical Research	An Updated analysis of preliminary characterization of swallowing function in Niemann-Pick disease type C1 patients receiving Arimoclomol (Miplyffa)	CA Woodfork, AJ Borruso, B Solomon, DA Labor, N Sinaii, DM Alexander, FD Porter	CLINICAL-81
Wray	Christina	A	Post-Bac Fellow	NIMH	Clinical Research	Suicide risk identification using the Ask Suicide-Screening Questions and Columbia Suicide Severity Rating Scale in an adult psychiatric population	CA Wray, KT Hurst, L Durland, DJ Snyder, H Raza, LM Horowitz, M Pao, ED Ballard	CLINICAL-82
Yarmovsky	Jenny		Post-Bac Fellow	CC	Clinical Research	Food addiction-like eating behaviors in adults with Alcohol Use Disorder: Prevalence and clinical correlates	J Yarmovsky, L Yang, M Schwandt, VA Ramchandani, N Diazgranados, A Gearhardt, L Leggio, JJ Barb	CLINICAL-83
Zahra	Naureen	F	Post-Bac Fellow	NICHD	Clinical Research	Indications of effective sperm suppression and adherence with NESTorgel	NF Zahra	CLINICAL-84
Zhang	Wei		Staff Scientist	NCI	Clinical Research	Therapeutic CSF1R Inhibition Prevents and Treats Established Triple-Negative Breast Cancer Brain Metastases in Hematogenous Models	W Zhang, S Rahman, D Kumar, K Isanogle, A Wu, I Khan, S Difilippantonio, T Fujii, S Lipkowitz and PS Steeg	CLINICAL-85
Zong	Darawalee	W	Staff Scientist	NCATS	Clinical Research	Incorporating new approach methodologies to support preclinical development for rare diseases	DW Zong, RM Lomash, W Zheng, CZ Chen, CL Purdy, M Ferrer, EA Ottinger	CLINICAL-86
Pavan	Matteo		Visiting Postdoctoral Fellow	NIDDK	Computational Biology	Structure-Based Analysis Reveals a Hydrophobic Pocket Governing P2Y12 Receptor Agonist Potency and Selectivity	Matteo Pavan, Jihyun Lee, John C. Hancock, Paola Oliva, Masaki Terabe, Jinmyoung Joo, Kenneth A. Jacobson	COMPBIO-01
Adewale	Boluwatife	A	Post-Doc Fellow	NINDS	Computational Biology	Plasma proteomics-based machine learning model for Parkinson's disease	BA Adewale, R Chia, R Moaddel, N Landeck, M Rasheed, C Alba, P Reho, R Vasta, A Calvo, C Moglia, A Canosa, U Manera, A Snyder, Y Lee, M Grassano, C Gao, M Zhu, M Brunetti, F Casale, K Arvind, The American Genome Center, TM Dawson, LS Rosenthal, AJ Hall, AV Pantelyat, J Ding, JR Gibbs, JM Egan, J Candia, T Tanaka, L Ferrucci, A Chia, DP Narendra, JY Kwan, DJ Ehrlich, CL Dalgard, BJ Traynor, SW Scholz	COMPBIO-02
Agarwal	Vidhu		Post-Doc Fellow	NIAAA	Computational Biology	Sex-Dependent Transcriptional Responses to Alcohol Exposure in the Mouse Parietal Cortex	V Agarwal, J Wagner, J Jung, D Rosoff, D Kropp, J Reitz, T Pérlstein, A Wagner, E Hui, C Vela, L Vendruscolo, K Cymek, F Lohoff	COMPBIO-03
Aizenofe	Godwin	E.	Research Fellow	NCATS	Computational Biology	Shared Genomic Drivers: Identifying and Targeting Common Canine -Human Genes to Advance Human Therapies	GE Aizenofe, G Tawa, V Himanshu	COMPBIO-04
Alodadi	Mohammad Alodadi	S	Computational Scientist	NCATS	Computational Biology	RARe-SOURCE® LiteratureAI: Advancing Rare Disease Genotype-Phenotype Associations with Generative AI	MS Alodadi, A Che, K Talsania, D Watson, E Lyons , J Cheung, GJ Tawa, SJ Haugabook, E Ottinger, U Muduuri	COMPBIO-05
Amniouel	Soukaina		Post-Doc Fellow	NCATS	Computational Biology	Development of a Genotype Specific Multi-Omics Framework for Precision Modeling in NGLY1 Deficiency	Soukaina Amniouel, Zeenat A. Shyr, William F. Borschel, Mitali Tambe, Atena Farkhondeh, WeiZheng	COMPBIO-06
Borzlyn	Grzegorz		Staff Scientist	NLM	Computational Biology	Recent improvements in NCBI BLAST protein searches	G Borzlyn, P Aluyfoo, C Camacho, A Fong, Y Merchak, Y Raytselis, J Ye, I Zaretskaya	COMPBIO-07
Chatelaine	Haley		Post-Doc Fellow	NCATS	Computational Biology	A new tune for metabolomics: metabolite harmonization strategy to enable cross-study investigations	HA Chatelaine, J Maine, A Patt, E Mathé	COMPBIO-08
Chen	David	T	Visualization Scientist	NIAID & VRC	Computational Biology	A Neural Network Approach for Automated Wound Scoring of Cutaneous Radiation Injury on a Gottingen Minipig Animal Model	DT Chen, GP Holmes-Hampton, DR Cassatt, CI Rios	COMPBIO-09
Cheung	Jason		Data Analyst	NCATS	Computational Biology	RARe-SOURCE®: An Integrated Bioinformatics Resource Transforming Data to Rare Disease Knowledge	J Cheung, U Muduuri, M Alodadi, D Watson, A Che, E Lyons, G Tawa, RM Lomash, L Toney, C Purdy, F Porter, SJ Haugabook, E Ottinger	COMPBIO-10
Cho	Hyuna		Post-Doc Fellow	CC	Computational Biology	w	H Cho, M Tejas, R Summers	COMPBIO-11
Cox	Eric		Scientist	NLM	Computational Biology	NCBI Datasets: accessing virus sequence data and metadata	E. Cox, M. Tsuchiya, J.B. Holmes, R. Falk, W.R. Anderson III, V. Hern, L. Breen, S. Gaudaen, N. O'Leary	COMPBIO-12
Dass-Vattam	Upamanyu		Post-Bac Fellow	CC	Computational Biology	Prediction of Pheochromocytoma Genotypes using CT Biomarkers	U Dass-Vattam, Y Ha, T S Mathai ,P T.S. Balamuralikrishna,W long ,D Alabyad ,T I Toma ,B Santra ,J Liu ,A Jha ,M Patel ,H Alkassi ,X Pacak ,RM Summers	COMPBIO-13
Daulatabad	Vidhur		Bioinformatics Analyst	NCI	Computational Biology	Differential expression of miRNAs and endoRBDs in poorly differentiated and conventional chordoma.	SV Daulatabad, K Villette, K Pendo, S Patel, D Bell, TG Tran, L Xi, L Racine, J Haggie, N Taylor, P Youkharibache, MF Wedekind, B Widemann, M Sitson, K Reilly	COMPBIO-14
Egbon	Osafu	A	Post-Doc Fellow	NIEHS	Computational Biology	A network-regularized spatial model for cross-tissue differential analysis in single-cell spatial omics	OA Egbon, B Archang	COMPBIO-15
Elloumi	Fathi		Staff Scientist	NCI	Computational Biology	SCLC TumorMiner: A Genomics Platform for Small Cell Lung Cancer Precision Oncology	F Elloumi, A Dhali, D Taniyama, A Luna, Y Arakawa, S Varma, Y Wang, A Teh

Islamaj	Rezarta		Staff Scientist	NLM	Computational Biology	MedHopQA: A Disease-Centered Multi-Hop Reasoning Benchmark and Evaluation Framework for LLM-Based Biomedical Question Answering	R Islamaj, R Leaman, J Chan, N Wan, Q Jin, N Xie, J Wilbur, S Tian, L Yeganova, PT Lai, CH Wei, Y Yang, Y Ge, Q Zhu, Z Wang, and Z Lu	COMPBIO-26
Jiang	Rachel	Y	Post-Bac Fellow	NIA	Computational Biology	Multiome single-nucleus atlas of the hippocampus in Alzheimer's disease and related dementias	RY Jiang, A Catching, S Bromberek, C Hu, C Weller, M Nails, M Cookson, X Reed	COMPBIO-27
Jin	Yu		Visiting Postdoctoral Fellow	NIDDK	Computational Biology	Effect of Non-Monotonicity on Scaling Laws in Deep Neural Networks	R Jin, C Chow	COMPBIO-28
Kelleher	Keith	J	PhD	NCATS	Computational Biology	Graph-Native Modernization of Pharos: A Configurable ETL Framework for Target Knowledge Integration	KJ Kelleher, JL Maine, SL Mathias, TK Sheils, TI Oprea, EA Mathé	COMPBIO-29
Killeen	Peter		Clinical Fellow	NIA	Computational Biology	Evaluating Self-Supervised Pretraining and Automated Quality Assessment for Biological Image Segmentation	Peter Killeen, Lisa M Hartnett, Luigi Ferrucci	COMPBIO-30
Kunkee	Leah	T	Post-Bac Fellow	NCATS	Computational Biology	GUIDE: a pathway-guided tool for targeted MS/MS to expand annotation coverage in untargeted metabolomics	LT Kunkee, KY Mehta, EA Mathé, D Bennouna	COMPBIO-31
Leaman	Robert		Staff Scientist	NLM	Computational Biology	What Do Biomedical Literature Benchmarks Really Measure?	R Leaman, R Islamaj, Z Lu	COMPBIO-32
Lee	Yong Sok		Scientist	NIAID & VRC	Computational Biology	Attention-Based Graph Transformer Cross-QSAR Modeling for Predicting Inhibitor Activity and Selectivity Across the PDE4 Family	Yongtan Liu, Yong-Sok Lee, Poppy L. Martin, Sanjay Telu, Baku Acharya, Victor W. Pike, and Darrell Hurt	COMPBIO-33
Liu	Yanling		AI/ML Lead for NIH-SOM	NIAID & VRC	Computational Biology	From literature to lab: AI-powered infrastructure for harmonizing organoid protocols across communities	YL Liu, J Collins	COMPBIO-34
Mathé	Ewy	A.	Director of Informatics	NCATS	Computational Biology	Unlock Insights from Your Metabolomic and Multi-Omic Data with RaMP-DB and Associated Analytics	K Mehta, K Kelleher, H Chatelaine, A Patt, T Sheils, J Braisted, E Mathé	COMPBIO-35
McDonald	LaToya		Post-Doc Fellow	NLM	Computational Biology	Optimizing transformer-based language model performance for named entity recognition of cell phenotypes in literature.	LaToya McDonald, Noam Rotenberg , Robert Leaman, Rezarta Islamaj , Zhiyong Lu , Richard H. Scheuermann	COMPBIO-36
Meireles	Osorio	D	Staff Scientist	NIA	Computational Biology	BOSS – Beta optimal shrinking score: Sparse signal detection in correlated high-dimensional data (synthetic benchmarks toward GWAS/omics)	OD Meireles	COMPBIO-37
Nammi	Deepthi		Post-Doc Fellow	NHGRI	Computational Biology	Transcriptome-wide Profiling of Alternative Splicing in ADHD Brain Reveals Isoform-level Dysregulation	Deepthi Nammi, Gutsavo Sudre, Valer Gotea, Kwangmi Ahn, Philip Shaw, Laura Elnitski	COMPBIO-38
Ngan	Deborah	K	Research Scientist	NCATS	Computational Biology	Bioactivity and toxicity profiling of dietary supplements: A comparative analysis using the ToxCAST library	DK Ngan, M Xia, R Huang	COMPBIO-39
Palmacci	Vincenzo		Post-Doc Fellow	NCATS	Computational Biology	REVOLVE: efficient exploration of synthesizable chemical space through guided evolution	V Palmacci, A Zakharov	COMPBIO-40
Patel	Tanvi		Post-Doc Fellow	NCATS	Computational Biology	Integrative Multi-Omics and AI Benchmarking Framework to Uncover Molecular Effects of Low Radiation Exposure in Immune Cells	Tanviben Patel, Henghong Li, Khyati Mehta,LorretaYun-TienLin,AnikaKot, Shubhankar Suman, Albert Fornace, Ewy A. Mathé	COMPBIO-41
Prüstel	Thorsten		Staff Scientist	NIAID & VRC	Computational Biology	Stochastic spatiotemporal effects of T cell receptor ligation underlying self/non-self discrimination	T Prüstel, M Meier-Schellersheim	COMPBIO-42
Qi	Xuan		Staff Scientist	NCI	Computational Biology	A Scalable Deep Learning Pipeline for Whole-Slide Mitosis Detection, Atypical Mitotic Figure Classification, and Proof-of-Concept Prognostic Analysis in Early-Stage Breast Cancer	Xuan Qi*, Dominic Labella, Thomas Sanford, Ismail Baris Turkbey, Maxwell Lee	COMPBIO-43
Rawat	Siddharth		Visiting Postdoctoral Fellow	NIEHS	Computational Biology	A Bayesian SHApe Restricted Procedure (B-SHARP) for Quantitative High Throughput Screening Experiments	S Rawat, KR Shockley, and SD Peddada	COMPBIO-44
Schaughency	Paul		Bioinformatics Manager	NIAID & VRC	Computational Biology	OpenOmics: Building Best-Practices Bioinformatics Pipelines Through Community-Driven Snakemake Workflows	R Routsong, P Schaughency, V Chen, T Marshall, K Talsania, T Hill, Y Zhang, O Oluwayiose, N Redekar, K Homick, S Paul, C Oguz, E Meyer, S Roitman, J Lack, S Kuhn	COMPBIO-45
Sharma	Shobha		Staff Scientist	NLM	Computational Biology	Improving Taxonomic Accuracy for Prokaryotic Genomes at NCBI	S Sharma, S Kannan, A Kimchi, CL Schoch,	COMPBIO-46
Sheils	Timothy	K	Informatics Scientist	NCATS	Computational Biology	Rare Disease Alert System (RDAS) 2.0 to Promote Rare Disease Research	TK Sheils, T Zhao, J Wang, S Sun, S Moon, Q Zhu	COMPBIO-47
Strope	Pooja	K	Bioinformatics Analyst	NLM	Computational Biology	Annotate Eukaryotic Genomes with NCBI EGAPx	Pooja K. Strope, Terence D. Murphy, and the EGAPx Development Team	COMPBIO-48
Tan	Hua		Contractor	NHGRI	Computational Biology	Transcriptomic Profiling of Fanconi Anemia Complementation Subgroups Reveals Splicing and Expression Dysregulation	Hua Tan, Shivatheja Sona, Valer Gotea, Frank X. Donovan, Kinjal Bhadresha, Oliva Alston, Jeremy Amen, Arleen D. Auerbach, Agata Smogorzewska, Laura Elnitski, Settara C. Chandrasekharappa	COMPBIO-49
Unal	Ecem		Post-Bac Fellow	NCI	Computational Biology	Long-Read Single-Cell Profiling of Transcript Diversity and Isoform Switching in Bladder Cancer	E Unal, D Yesudhas, A Chakraborty, B Lone, J Ryou, TC Aquino, E Chandran, S Boudjadi, R Chelluri, S Gurram, AB Apolo, AR Banday	COMPBIO-50
Veith	Thomas	A	Post-Doc Fellow	NCI	Computational Biology	Subtype-specific evolutionary constraints shape the genomic architecture of diffuse glioma	Thomas Veith, Yewon Kim, Sergio Chavez, Adriana Morales Miranda, Wen Luo, Weiyin Zhou, Tongwu Zhang	COMPBIO-51
Verma	Himanshu		Post-Doc Fellow	NCATS	Computational Biology	From Disease to Drug: A Phenotype-Driven Discovery Pipeline	Himanshu Verma, Gregory J. Tawa	COMPBIO-52
Viboud	Cecile		Senior scientist	FIC	Computational Biology	Nobody is naive: modeling the role of immune imprinting and demography in shaping future influenza A/H5N1 pandemic risk	R Edelstein, B Grenfell, C Viboud	COMPBIO-53
Viswanathan Asari Pankajam	Ajith		Post-Doc Fellow	NLM	Computational Biology	Development of a cell-focused Knowledge Network at the National Library of Medicine	AV Pankajam, A Deslattes-Mays, M Dillier, C Eastwood, R Islamaj, R Leaman, R LeClair, Z Lu, D Osumi-Sutherland, B Peng, N Rotenberg, W Spear, B Xu, Y Zhang, RH Scheuermann	COMPBIO-54
Williams	Mark	D	Senior Software Engineer	NCATS	Computational Biology	The Biomedical Data Translator: An ecosystem of interoperable data and tools.	MD Williams, SA Stemann, CM Colvis, EA Mathe	COMPBIO-55
Xu	Xin		Director	NCATS	Computational Biology	ADME@NCATS: Computational ADME Models for Accelerating New Drug Design	Pranav Shah, Oyutan Lim, Claire Weber, Xin Xu	COMPBIO-56
Xu	Bingfang	Ruth	staff scientist 1	NLM	Computational Biology	Expressed gene landscape (EGL) analysis: Systems-level evaluation of lung cell phenotypes and druggable targets	B Xu, AV Pankajam, A Kumar, AD Mays, M Dillier, R LeClair, B Peng, N Rotenberg, W Spear, Z Wang, Y Zhang, RH Scheuermann	COMPBIO-57
Yi	Yuyan		Biomedical Statistical Specialist	NIAID & VRC	Computational Biology	Comparative Evaluation of Human Phenotype Ontology Annotation Models and the Evolving Impact of Large Language Models	Yuyan Yi, Rachel Waymack, Daniel Veltri	COMPBIO-58
Zhu	Qian		Staff Scientist	NCATS	Computational Biology	Drug Repurposing in Rare Diseases using Multimodal Biomedical Data, a Case Study of Scleroderma	Q Zhu, S Sun, C Zeng, M Kaplan	COMPBIO-59
Chalamalasetty	Ravindra	B	Staff Scientist	NCI	Developmental Biology	A Wnt/Sp Transcriptional Module Governs the Early-to-Late Gastrulation Transition	Ravindra B. Chalamalasetty, Francisco P. Lobo, and Terry P. Yamaguchi	DEVBIO-01
Chauhan	Arushi		Post-Doc Fellow	NICHD	Developmental Biology	A Pertub-seq CRISPR screen to identify transcription factors promoting CGE-derived interneurons	Arushi Chauhan, Dongjin R. Lee, Timothy J. Petros	DEVBIO-02
Kidwai	Fahad	K	Senior Clinical Staff	NIDCR	Developmental Biology	Modeling craniofacial development using lineage-specific hiPSCs reveals early pathogenic mechanisms in Mucinke syndrome	Fahad K. Kidwai*, Randall Merling, Pamela G. Robey*,	DEVBIO-03
Kowalski	William	J	Post-Doc Fellow	NHLBI	Developmental Biology	Sympathetic neurons modulate the developmental maturation of pluripotent stem cell derived cardiomyocytes	WJ Kowalski, IH Garcia-Pak, JM Watkins, W Li, J Zou, Y Lin, K Patterson, Y Mukouyama	DEVBIO-04
Lamichhane	Bikash		Post-Doc Fellow	NIDCR	Developmental Biology	TGFβ/FGF signaling cross talk modulates extracellular matrix in the suture mesenchyme causing LDS2 craniosynostosis	B. Lamichhane , K. Devine , K. Alimpani , O. Duverger , J.S. Lee	DEVBIO-05
Li	Wenling		Staff Scientist	NHLBI	Developmental Biology	Vhl Deletion in Endothelium Activates the HIF-CXCR4 axis and Impairs Vascular Development	W Li, A Nakayama, R Sato, R Shimada, Y Kubota, and YS Mukouyama	DEVBIO-06
Marvaldi	Carolina		Post-Doc Fellow	NIEHS	Developmental Biology	Together, but not the same: ATG8A and ATG9B differentially regulate distinct placental zones during development.	C Marvaldi, K Negron-Rios, E Padilla-Banks, CM Guardia.	DEVBIO-07
Milon	Beatrice		Staff Scientist	NIDCD	Developmental Biology	Co-MAP - The cochlea multi-omic atlas project; an integrative multi-omic and spatial atlas of the developing cochlea	B Milon, T Sanders, E Driver, C Shults, A Bonczkowski, W Song, J Orvis, R Adkins, D Lesperance, N Kelkar, R Olszewski, K Fernandez, R Elkon, L Cunningham, M Morell, M Hoa, M Kelley and R Hertzano.	DEVBIO-08
Pailla	Sravya		Student IRTA	NIDCR	Developmental Biology	Revealing the role of pluripotency genes in human neural crest development	Sravya Pailla, Karla Barbosa Sabanero, Hannah Gellier, Jenny Hsin, Laura Kerosuo	DEVBIO-09
Park	Gilseung		Visiting Postdoctoral Fellow	NICHD	Developmental Biology	Developmental History of Hybrid Gene Expression States Has Lasting Effects on Differentiation and Buffer Developmental Perturbation in zebrafish Axial Mesoderm.	G Park, A Modak, C Chen, and JA Farrell	DEVBIO- 10
Saju	Shelby	E	Post-Bac Fellow	NIEHS	Developmental Biology	Characterization Of Placental Cell Subtypes Derived From Human Trophoblast Stem (TS) Cells in a Model of Placental Development	SE Saju, AJ Newell, VA Chappell, D Dixon, HB Patisaul	DEVBIO-11
Shah	Saagar	A	Post-Bac Fellow	NIAMS	Developmental Biology	Single-cell transcriptomics of developing Merkel cells reveals novel signaling pathways	SA Shah, S Bhatia, L Miao and I Brownell	DEVBIO-12
Yoo	James		Post-Bac Fellow	NCI	Developmental Biology	Loss of Sp8 disrupts mesoderm formation and posterior axial elongation by shifting NMP fate toward neural lineages	J Yoo, R Chalamalasetty, R Gabriella, M Kennedy, S Kuo, R Kelly, T Yamaguchi	DEVBIO-13
Conway	Kevin	P	Staff Scientist	NIMH	Epidemiology	Comorbidity and familial aggregation of mood and substance use disorders in a controlled family study	KP Conway, L Cui, L Hunt, E Beyene, C Quick, and KR Merikangas	EPIG-01
Dematteis	Danielle		Post-Doc Fellow	NIEHS	Epidemiology	Geospatial Analysis of Perfluorooctane Sulfonic Acid (PFOS) in the Personalized Environment and Genes Study (PEGS)	Danielle Dematteis, Minoli Fernando, Skylar Marvel, Alison Motsinger-Reif, Farida Akhtari, Charles Schmitt, David Fargo, Kyle Messier, and David M. Reif	EPIG-02
Dong	Yiling		Pre-Doc Fellow	NINDS	Epidemiology	Association of midlife and late-life obesity and adiposity measures with late-life brain amyloid deposition: The Atherosclerosis Risk in Communities (ARIC) Study	Y Dong, VN Morrill, K Jiang, GB Chand, DF Wong, JR Pike, TH Mosley, TM Hughes, BG Windham, PL Lutsey, RF Gottesman	EPIG-03
Ezeude	Megan	O.	Pre-doctoral fellow	NHLBI	Epidemiology	Risk of All-Cause and Cardiovascular Mortality Among Adults with Heart Failure: The Southern Community Cohort Study	MO Ezeude; DS Gutierrez Torres; TM Powell-Wiley, L Lipworth; M Xu; DK Gupta , VL Roger	EPIG-04
Freeman	Soma	L	Post-Bac Fellow	NINDS	Epidemiology	Associations between Midlife Alcohol Use and Dementia: The Atherosclerosis Risk in Communities Study	SL Freeman, VN Morrill, JA Deal, PL Lutsey, BG Windham, TM Hughes, T Nelson, and RF Gottesman	EPIG-05
Fulda	Evelynne	S	Pre-Doc Fellow	NHGRI	Epidemiology	Sex at birth modifies the association between wearable-derived physical activity and diseases across the phenome in All of Us	ES Fulda, SB Godoy, BJ Wakse, TM Ferrara, A Doherty, A Topiwala, C Zeng, JC Denny	EPIG-06
Gaston	Symielle	A	Staff Scientist	NIEHS	Epidemiology	Co-occurring social drivers of health in relation to actigraphy-assessed sleep duration among United States adults in the All of Us Cohort	SA Gaston, J Holt, S Zhu, CL Jackson	EPIG-07
Habtewold	Tesfa	D.	Post-Doc Fellow	NICHD	Epidemiology	Multi-omics clustering of the human placenta to delineate birth outcomes	TD Habtewold, W Gulsoy, P Wijesiriwardhana, K Kathuria, F Tekola-Ayele	EPIG-08
Henriquez-Santos	Gretell	A	Post-Doc Fellow	NHLBI	Epidemiology	Lifestyle-Cardiometabolic Phenogroups in Preclinical Heart Failure: Phenomapping in a Nationally Representative Cohort	G. Henriquez-Santos; J. Kim; J. Joo; M. Hashemian; VL Roger	EPIG-09
Hudhud	Muhammad	K	Post-Doc Fellow	NHMRD	Epidemiology	A National Assessment of the Mediation of Mental Distress on County Crime and Diabetes Prevalence	Hindhud, MK , Khan, S., Kassarjian, B., Nguyen, QC., Tamura, K.	EPIG-10
Jackson	Sharon	H.	Senior Advisor	NIDCR	Epidemiology	Home Water Fluoride and Untreated Tooth Decay in U.S. Children	SH Jackson, L Wei, G Thornton-Evans, J Webster-Cyriaque	EPIG- 11
Jin	Ying		Visiting Postdoctoral Fellow	NIEHS	Epidemiology	mIEDA: an interactive tool for guided standardized exploratory analysis workflow of multivariate longitudinal data	Ying Jin, Mandy Goldberg, David Umbach, Shanshan Zhao	EPIG- 12
Joo	Taewiyeae		ICURE predoctoral Fellow	NCI	Epidemiology	HPV51 and HPV52 Genetic Variation and Cervical Precancer Risk	T Joo, S Mirabra, C Nelson, A Koestler, M Dean, L Mirabello	EPIG- 13
Kim	Jieun		Post-Doc Fellow	NHLBI	Epidemiology	Longitudinal Trajectories of Kidney Function in Heart Failure: A community study	JE Kim, J Joo, A Ganguli, SJ Bielinski, AM Chamberlain, JJ Shearer, M Hashemian, VL Roger	EPIG-14
Kinyanjui	Elise		Post-Bac Fellow	NINDS	Epidemiology	Plasma Biomarkers of Alzheimer's Disease, White Matter Hyperintensities, and Dementia Risk: The ARIC Study	Elise N. Kinyanjui, Valerie N. Morrill, Renee C. Groechel, Pamela L. Lutsey, Keenan A. Walker, Kevin J. Sullivan, A. Richey Sharrett, David Knopman, Josef Coresh, Thomas H. Mosley, Rebecca F. Gottesman, Priya Palta	EPIG- 15
Li	Kecheng		Post-Doc Fellow	NIEHS	Epidemiology	Assessing effects of longitudinal environmental mixtures on time-to-event outcome in the agricultural health study	K Li, AP Keil, Z Chen, PS Albert, LE Beane Freeman, CG Parks, DP Sandler, S Zhao	EPIG- 16
Lueth	Amir	J	Post-Doc Fellow	NIEHS	Epidemiology	Joint Effects of Phenols, Phthalate Metabolites, and Neighborhood Disadvantage on Longitudinal Blood Pressure and Preeclampsia Risk in Pregnancy	AJ Lueth, K. Lawrence, AP Keil, BM Welch, DE Cantonwine, TF McElrath, JD Meeker, KK Ferguson	EPIG- 17
Miller	Maureen	J	Staff Clinician	CC	Epidemiology	Characteristics of Transfusion-Related Alpha-Gal Syndrome (TRAGS) In Recipients With Severe Versus Non-Severe Allergic, Anaphylactic or Anaphylactoid Reactions In an AGS-Endemic Center, 2007-2024	M Argueta Guevara, MJ Miller, K Peltrey, A Beri, S Pogue, M Sears-Hackett, K West-Mitchell, V De Giorgi	EPIG-18
Nguyen	Quynh	C	Intramural Investigator	NINR	Epidemiology	Community Water Fluoridation and Children's Development Outcomes: Evidence from US National Data	QC Nguyen, S Jackson, GO Thornton-Evans, D Smoliyak, P Dipankar, M Gamage, J Webster-Cyriaque	EPIG- 19
Olofsson	Michelle		PhD Student	NIMH	Epidemiology	Difficulties Following Naturalistic MDMA Use and Associations with Adverse Childhood Experiences	Michelle Olofsson, Walter Osika, Simon B. Goldberg, Peter S. Hendricks, Roman Palitsky, Zishan Jiwani, Predrag Petrovic, Carlos A. Zarate Jr, Elizabeth D. Ballard, Cecilia U.D. Steinfors, Sankalp Chaturvedi, Jules Evans, Otto Simonsson	EPIG-20
Peyton	Mina	P.	Computational Biology and Biostatistics Specialist	NIAID & VRC	Epidemiology	Scalable and Reproducible Tuberculosis Case Identification Using Computable Phenotypes in the All of Us Research Program	MP Peyton, O Rosenfeld, A Grinev, A Rosenthal, DE Hurt	EPIG-21
Prabakaran	Jeshuwin	D.	Post-Bac Fellow	NINR	Epidemiology	A Retrieval-Augmented Vision-Language Framework for Type 2 Diabetes Nutrition Support	Jeshuwin D. Prabakaran, Pankaj Dipankar, Daniel Smoliyak, Quynh C. Nguyen	EPIG-22
Sala	Nathan Grant		Post-Bac Fellow	NIDDK	Epidemiology	Agreement of continuous glucose monitoring and fasting glucose and mixed meal tests	NG Sala, MM Gaydos, IN Kacker, SL Cantor, NA MacherettMS Shermu, J Ha, N Rangos, L Mabundo, M Malandrino, ST Chung	EPIG- 23
Song	Hyun		Post-Doc Fellow	NINDS	Epidemiology	Associations of 20-year trajectories of systemic inflammation with structural brain imaging markers and incident dementia in aging adults	H Song, KA Walker, VN Morrill, CR Jack Jr, TM Hughes, ME Griswold, BG Windham, RF Gottesman	EPIG- 24
Tegegne	Balewgizie	S	Post-Doc Fellow	NIA	Epidemiology	Proteomic Signatures of Upper Gastrointestinal Disorders in the Baltimore Longitudinal Study of Aging	BS Tegegne, J Candia, G Fantoni, T Gupta, L Ferrucci, T Tanaka	EPIG- 25
van der Velpen	Isabelle	F	Visiting Postdoctoral Fellow	NCI	Epidemiology	Occupational low-dose medical radiation exposure and risk of Parkinson's disease mortality in the U.S. Radiologic Technologists Study	IF van der Velpen, JZ Mai, EK Cahoon, MP Little, MS Linet, TE Kwon, H Han, C Lee, BM Alexander, CM Kitahara	EPIG- 26
Williams	Kennedy	D	Post-Bac Fellow	NIEHS	Epidemiology	Complementary and Alternative Medicine Therapies in relation to Self-Reported Better Sleep among US Adults	K Williams, R Singh, SA Gaston, C Payne, CL Jackson	EPIG-27
Woo	Jennifer	MP	Post-Doc Fellow	NIEHS	Epidemiology	Environmental Heat Exposure and Risk of Systemic Lupus Erythematosus in Adulthood	JMP Woo, KG Lawrence, DP Sandler	EPIG- 28
Xie	Shuai		Research fellow	NCI	Epidemiology	Occupational exposure and risk of bladder cancer: findings from the Agricultural Health Study	Shuai Xie, Melissa C. Friesen, Debra T. Silverman, Sarina Murray, Christine Parks, Dale Sandler, Laura E. Beane Freeman, Stella Koutros	EPIG-29
Yu	Jing		Staff Scientist	NICHD	Epidemiology	Maternal neuroimmune biomarkers during pregnancy and child self-regulation at age 4	J Yu, SE. Gilman	EPIG- 30
Yun	Choa		Post-Doc Fellow	NCI	Epidemiology	Latent Early Disease Trajectories in Systemic Autoimmune Rheumatic Diseases and the Association with Subsequent Mortality	C Yun, MA Boydson, M Song	EPIG- 31
Zhou	Wensu		Post-Doc Fellow	NIEHS	Epidemiology	Environmental, Social, and Health Burdens in relation to Sleep-Disordered Breathing among Patients of Community-Based Health Center Clinics in the United States	WS Zhou, SA Gaston, JD Buller, R Singh, KS Konrad, DT Neo, WB Jackson, R Voss, PD Juarez, CL Jackson	EPIG-32
Allen	Jocelyn	M	Post-Bac Fellow	NIA	Genetics and Genomics	Decoding the Molecular Basis of Posterior Cortical Atrophy (PCA) Using Long-Read Fiber-Sequencing	JM Allen, J Mingle, A Moller, B Baker, L Malik, A Manini, A Evan, A Catching, C Weller, MR Cookson, X Reed, MA Nalls, K Billingsley	GEN-01
Ayuketah	Alexis		Post-Bac Fellow	NIA	Genetics and Genomics	Long-read sequencing maps transposable element variation and its regulatory and epigenetic effects in the human brain	A Ayuketah, M Meredith, C Groza, J Moller, K Daida, A Catching, C Weller, C Kouam, J Paulin, L Malik, B Baker, F Hu, S Bromberek, P Alvarez Jerez, K Paquette, M Izydorczyk, B Gu, MJP Chaisson, B Middlehurst, VJ Bubb, JP Quinn, E Price, AB Singleton, M Jain, C Blauwendraat, M Nalls, MR Cookson, X Reed, FJ Sedlazeck, C Goubert, KJ Billingsley	GEN-02
Berghout	Joanne		Human Computational Genetics Specialist	NIAID & VRC	Genetics and Genomics	Creating a Research-Ready Case and Control Cohort from the NIAID Centralized Sequencing Program	J Berghout, Genomic Research Integration System (GRIS) team, NIAID Centralized Sequencing Program, M Simiuk	GEN-03
Chen	Qiang		Staff Scientist	NCATS	Genetics and Genomics	WGCNA identifies ALS-associated co-expression subnetworks and pathway dysregulation	Q Chen, V Jovanovic, C Tristan	GEN-04
Connelly	Michael	T	Post-Doc Fellow	NHGRI	Genetics and Genomics	Seascape genomics of the model cnidarian Hydractinia reveals population differentiation and local adaptation along the U.S. Atlantic coast	MT Connelly, AM Katzer, AM Rivera, A Millholland, J Citko, P Cartwright, W Ryan, AD Baxevanis	GEN-05
Dwidar	Sundus	A.	Post-Bac Fellow	NHGRI	Genetics and Genomics	DNA methylation profiles are associated with geographically distinct immune-related signatures in SLE patients from Peru and the United States	Sundus A. Dwidar, Mary K. Horton, Meghan Nelson, Joanne Nititham, Richard P. Oppong, Frank Donovan, Jinoos Yazdany, Maria Dall'Era, Lisa F. Barcellos, Heimer Quio, Manuel F. Ugarte-Gil, Lindsey A. Criswell, Cristina M. Lanata	GEN-06
Foord	Careen		Bioinformatics Analyst	NCI	Genetics and Genomics	Limited evidence germline variants selected by mosaic X chromosome loss are associated with centromeric features	C Foord, FK Mostnovac, D Porubsky, J Lin, D Dutta, F Barthel, EE Eichler, MJ Machiela	GEN-07
Gao	Shijingiu		Contractor	NHLBI	Genetics and Genomics	Machine Learning-Guided Identification of Survival-Associated Genetic Variants in Sickle Cell Disease	Shijingiu Gao, Xin Tian, Xunde Wang, Nancy Assomaning, Anna Conrey, Britney Kruah, Colin O Wu, Swee Lay Thein	GEN-08
Goleva	Slavina	B	Post-Doc Fellow	NHGRI	Genetics and Genomics	Thiazide Diuretics Are Associated with Reduced Risk of Incident Dementia: A Phenomic-Genomic Study in All of Us, Mount Sinai Million, and UK Biobank	SB Goleva, P Blostein, G Zhang, M Huda, ES Fulda, VN Morrill, O Shchelochkov, H Ho, BJ Wakse, LK Davis, C Zeng, RF Gottesman, JC Denny	GEN-09
Halpern	Luke	E	Post-Bac Fellow	NIAID & VRC	Genetics and Genomics	Estimating the Effect of Rare and Common Genetic Variation on Atopic Dermatitis in Individuals with Primary Immune Conditions	Luke Halpern, Aislinn S. Bloom, Wenjia Cao, Morgan N. Simiuk, Rajarshi Ghosh, Bryce A. Seifert, Mari Tokita, Justin Lack, Michael Karnes, Rachel G. Moses, Nadjalisse Reynolds-Lallement, Katie Lewis, Sarah A. Bannon, Gregory Constantine, Panwez Khoury, Amy Klion, Jenna R. E. Bergerson, Alexandra Freeman, Rasika A. Mathias, Steven M. Holland, Magdalena A. Walkiewicz, Jia Yan	GEN-10
HONG	SUNGKOOK		STAFF SCIENTIST	NHGRI	Genetics and Genomics	Metabolic rerouting of valine and isoleucine oxidation enhances survival in zebrafish models of propionyl-CoA metabolic disorders	S Hong, J Pardo, PE Head, KT Ellis, ML Arnold, NP Achilly, B Carrington, K Bishop, R Sood, L Kratz, JL Sloan, O Shchelochkov, CP Venditti	GEN-11
Jaramillo	Ana	S	Post-Bac Fellow	NCI	Genetics and Genomics	Patient-derived atlas of structural variants underlying castration-resistant prostate cancer	AS Jaramillo, CJ Li, DS Vargas, J Yin, S Tuisyan, AG Sowalsky	GEN-12
Kasimsetty	Aradhana		Post-Doc Fellow	NCATS	Genetics and Genomics	Developing iPSC-derived 3D Outer Blood-Retinal Barrier Disease Models of Choroideremia for Gene Therapy Evaluation	A Kasimsetty, MJ Song, R Sharma, K Bharti, R Mazor, M Ferrer	GEN-13
Kathuria	Kunal		Staff Scientist	NICHD	Genetics and Genomics	Assessing sex-dependent differential gene expression in placenta as a function of gestational age and cell type in single cell RNA-sequencing (scRNA-seq) data	K Kathuria, G Wang, TD Hablewold, P Wijesiriwardhana and F Tekola-Ayele	GEN-14
Kim	Brian	M	Post-Bac Fellow	NHGRI	Genetics and Genomics	From variant discovery to functional characterization: a novel homozygous SULT1B1 missense variant underlies peripheral thyroid hormone dysregulation in a rare undiagnosed disease	BM Kim, D Novacic, M Delgado, W Gahl, MC Malicdan	GEN-15
Kunishita	Yosuke		Post-Doc Fellow	NHGRI	Genetics and Genomics	Discovery of a novel FRK variant in familial AA amyloidosis	Yosuke Kunishita, Sofia Torregiani, Nadolina Brajuka, Cari Esperanzate, Daniela Chavez De Paz Solis, Ezgi Balu Akal, Natalie Deuitch, Patrycja Hoffmann, Tina Romeo, Adriana Almeida de Jesus Rasheed, Amanda Ombrello, Jae Jin Chae, Ivona Aksentijevich, Daniel Kastner	GEN-16
Lacbawan	Ley	N	Post-Doc Fellow	NIMH	Genetics and Genomics	Gene Regulatory Effects of Mood Stabilizing Drugs in Cell Villages of Human iPSC-Derived Cortical Neurons	LN Lacbawan, SD Detera-Wadleigh, N Akula, J Garcia, and PJ McMahon	GEN-17
Le	Day	V	Post-Bac Fellow	NHLBI	Genetics and Genomics	Development of a lentiviral vector platform to deliver base-editing and prime-editing tools to treat sickle cell disease	DV Le, MG Bradley, A Glazer, K Yazgan, JF Tisdale, N Uchida	GEN-18
Lee	Ji-Eun		Staff Scientist	NIDDK	Genetics and Genomics	Chromatin modifiers KMT2D, cBAF, and p300 are required for de novo binding of transcription factors on enhancers	JE Lee, HT Van, YK Park, K Ge	GEN-19
Lee	Hye Kyung		Staff Scientist/ Associate Scientist	NIDDK	Genetics and Genomics	JAK/STAT variants rewire enhancer landscapes and cytokine-responsive gene programs	HK Lee, J Chen, CLiu, JJ O'Shea, NS Young, AV Villarino, NV Bubnoff, O Silvennoinen, PA Furth, L Knabl, L Hennighausen	GEN-20
Martinez Menendez	Andrea		Post-Doc Fellow	NIDDK	Genetics and Genomics	Chromatin structural changes throughout human spermatogenesis	A Martinez Menendez, N Shukeirn, P Jordan, F Pruitto	GEN-21
McGarvey	Kelly		Staff Scientist	NLM	Genetics and Genomics	NCBI RefSe-q: Provi-ding high quali-ty genom-e annot-ation and refer-ence seque-nces for over 25 years	KM McGarvey, A Astashyn, T Goldfarb, D Haddad, JD Jackson, VS Joardar, VK Kodali, DH Oh, P Masterson, B Robbertse, PK Strope, AR Vatsan, C Wallin, D Webb, S Pujar, TD Murphy, F Thibaud-Nissen	GEN-22
Mohan	Stuti		Post-Bac Fellow	NHGRI	Genetics and Genomics	Assessing the impact of polygenic risk score on clinical decision-making using virtual reality	S Mohan, S Persky	GEN-23
Monsur	Mahina		Visiting Postdoctoral Fellow	NIEHS	Genetics and Genomics	DNA ligase fidelity safeguards genome stability through cooperation with mismatch repair	M Monsur, SA. Lujan, JS Williams, AB Burkholder, TA. Kunkel	GEN-24
Morimoto	Marie		Staff Scientist	NHGRI	Genetics and Genomics	Structural variants in SETX contribute to the long diagnostic odyssey of individuals with spinocerebellar ataxia with axonal neuropathy 2	M Morimoto, J Chong, A Crowell, EF Macnamara, A Apfel, SK Loftus, FG Frost, Undiagnosed Diseases Network, JD Schmahmann, WA Gahl, C Gruenseich, MCV Malicdan, C Toro	GEN-25
Moslehi	Roxana		Researcher	NCI	Genetics and Genomics	Integrated epidemiologic and multi-omic analyses identify convergent immune and transcriptomic alterations in Myalgic Encephalomyelitis/Chronic Fatigue Syndrome	R. Moslehi, A. Kumar, and A. Dzutsev	GEN-26
Oh	Dong-Ha		Bioinformatics Data Wrangler	NLM	Genetics and Genomics	Interactive Visualization and Analysis of Genomic Data at NCBI	D Oh, A Asztalos, E Borodin, V Lotov, M Omelchenko, SH Rangwala, D Rudnev, F Thibaud-Nissen, I Virothaisakun, VK Kodali	GEN-27
Onukwubiri	Olaedo	G	UGSP Postbac	NEI	Genetics and Genomics	OCA2 knockout retinal pigment epithelium exhibits more severe pigmentation defects than OCA2 patient-derived RPE	OG Onukwubiri, C Adams, R Williams4, J Ryu, J Montford, A George, BP Brooks	GEN-28
Pal	Soumitra		Staff Scientist	NEI	Genetics and Genomics	Gene duplication and co-evolution of MAF and OTX family transcription factors shaped vertebrate rod photoreceptors	S Pal, ND White-Carreiro, Z Batz, L Goubet-McCall, A Swaroop	GEN-29
Pardo	Katherine		Research Scientist	NHGRI	Genetics and Genomics	Identifying aberrant transcriptomic patterns in Undiagnosed Diseases Program (UDP) patients to enhance prioritization of candidate variants in rare disease diagnostics	Katherine Lindstrom Pardo, William Gahl , Barbara Swerdzewski , David R. Adams , May Christine Malicdan	GEN-30
Pizano	Evelyn		Post-Bac Fellow	NIA	Genetics and Genomics	Epigenetic shifts in skeletal muscle resident progenitor cells during aging	E Pizano, C Shi, N Yang, C Cui, L Wang, C Dunn, P Sen	GEN-31
Ray	Anindita		Post-Doc Fellow	NINDS	Genetics and Genomics	Decoding the X-chromosome: investigating the sex-specific genetic architecture of multiple system atrophy	A Ray, R Chia, M Rasheed, E Bayram, J Ding, International MSA Genome Consortium, DW Dickson, BI Traynor, JR Gibbs, CL Dalgard, OA Ross, H Houlden, SW Scholz	GEN-32
Ricketts	Christopher	J	Staff Scientist	NCI	Genetics and Genomics	A multigenerational VHL family characterized by a pathogenic germline ELOC variant and demonstrating a response to the HIF-2α inhibitor belzutifan.	CD Vocke, CJ Ricketts, L O'Brien, AP Lebensohn, N Rath, D Nielsen, R Gautam, S Pack, M Raffeld, EY Chew, P

Crittendon	Denine	R.	Post-Doc Fellow	NCI	Health Disparities	Does area-level context moderate associations between patient sociodemographic characteristics and perceived patient care communication (PCC)?	DR Crittendon, A Davidoff, R Moser	HEALTHDISP-5
Jayasekera	Jinani		Stadtman Investigator	NIMHD	Health Disparities	Tailored exercise strategies for breast cancer survivorship: a target trial emulation study	Jinani Jayasekera, Oliver Wilson	HEALTHDISP-6
Moghadam Ahmadi	Amir		Staff Clinician 2/ Associate Research Physician	NIAID & VRC	Health Disparities	Multiple Sclerosis (MS) Exposome and Racial/Ethnic Outcome Differences using a Biomarker-Anchored Multi-Exposure Approach to Understanding Disparate MS Progression: A Study Protocol	A Moghadam Ahmadi, J Wong, M Kang, Y Mejia, E Mekasha, C Stelzner, P Kosa, B Bielekova	HEALTHDISP-7
Saurabh	Abhinav		Visiting Postdoctoral Fellow	NHLBI	Health Disparities	Blocking of PD-1 and FABP4 rescues NK cell function: relevance in psychosocial stress and cardiovascular disease risk	A Saurabh, Y Baumer, L Mendelsohn, EM Peterson, P Dagur, M Andrews, SL de Leon, D Sandler, JE Seo, M Marah, A Wells, S Deguzman, A Redai, V Mitchell, KJ Tolentino, TM Powell-Wiley	HEALTHDISP-8
Andaluz	Isabella	A	Post-Bac Fellow	NIAAA	Immunology	Chronic alcohol drinking induced activation of endocannabinoid/CB1R system in rodent, non-human primate, and human lungs	IA Andaluz, L Pommerolle, SB Karagoz, A Basu, M Arif, M Behee, M Davies, I Messaoudi, K Grant, R Cinar	IMMUNO-01
Batu Akal	Ezgi	D.	Post-Doc Fellow	NHGRI	Immunology	Loss-of-function in NLRC3 causes a human autoinflammatory disease	ED Batu Akal, Y Akkaya Ulum, H Ercan Emreci, C Kosukcu, C Esperanzate, N Deuitch, S Ozen, I Aksentijevich, DL Kastner, JI Chae	IMMUNO-02
Baumer	Yvonne		Staff Scientist	NHLBI	Immunology	Lp(a) Impairs NK Cell Function Potentially a Contributor to Impaired Immunity and Increased Cardiovascular Disease Risk	Y Baumer, A Saurabh, LG Mendelsohn, TM Powell-Wiley	IMMUNO-03
Bhasym	Angika		Post-Doc Fellow	NIAID & VRC	Immunology	Decoding the gene programs that enable extravasation of human pro-inflammatory T cells	A. Bhasym*, S.P. Singh*, F. Parween*, H.H. Zhang, P.J. Gardina, F.O. Carrasquero, T.E. Markowitz, J.M. Farber	IMMUNO-04
Bichicchi	Federica		Pre-Doc Fellow	NIDCR	Immunology	Autoantibody-Associated Transcriptional Programs Define Molecular Subtypes and Tissue Remodeling Signatures in Sjögren's Disease	F Bichicchi, B Warner, J Twohig, P Burbelo, JA Chiorini	IMMUNO-05
Chakravarti	Mohona		Post-Doc Fellow	NCI	Immunology	Identification of stemness-associated regulators of CD39 for human adoptive T cell therapy	M Chakravarti, M Khatelo, N Ratnam, L Levy, FJ Lowery, S Krishna	IMMUNO-06
Cisse	Hamidou		Pstdoctoral Visiting Fellow	NIAID & VRC	Immunology	Investigating the interaction between the anti-malaria monoclonal antibody CIS43LS and naturally acquired immunity to malaria	H Cisse, H Cho, J Skinner, Y Seo, BH Chang, A Park, S Li, M Peterson, A Preston, JJ Campo, A yee, L Serebryanny, C Lin, YD Jethmalani, C Dacon, AH Idris, D Dountabe, A Ongoba, S Doumbo, D Narum, J Tan, K Kayentao, B Traore, RA Seder, T Tran, PD Crompton	IMMUNO-07
Connor	Sydney	C	Post-Doc Fellow	NCI	Immunology	The Impact of Tumor Genomics and Tissue Context on Tumor-Reactive T Cell States	SC Connor, S Sindiri, J Gartner, B Gasmi, F Lowery, S Krishna	IMMUNO-08
Cuburu	Nicolas		Staff Scientist	NCI	Immunology	In situ peptide vaccination to harness pre-existing bystander anti-viral T cells controls MHC-I-deficient tumors	Nicolas Cuburu, Claire E Bradley, Shiv K Sethi, Sergio M Pontejo, Christophe Caraisson, John T Schiller	IMMUNO-09
De Diavoukana	Rodney	E	Post-Bac Fellow	NIEHS	Immunology	Membrane Disruption is a General property of Lipid Binding Allergens	RE De Diavoukana, AC.Y. Foo, RM Petrovich, G Mueller	IMMUNO-10
Elassal	Marissa	A	Post-Bac Fellow	NIAID & VRC	Immunology	Deep Immunophenotyping of Breast Milk and Maternal Immunity over Lactation	MA Elassal, K Reese, L Shi, S Levy, Q Chen, D Fraser, D Corral, H Labayo, R Namasivayam, Q Xu, S Wellford, Y Belkaid, N Moutsopoulos, P Schwartzberg, N Altan-Bonnet, S Hourigan, K Manthiram	IMMUNO-11
Gairhe	Salina		Staff Scientist	CC	Immunology	Pulmonary transmigration drives dynamic changes in human neutrophil states during acute lung inflammation	S Gairhe, CY Demirkale, Y Zhang, S Turan, AF Suffredini	IMMUNO-12
Ganguly	Ananya		Visiting Postdoctoral Fellow	NHLBI	Immunology	Chronic Fatigue Syndrome–associated gene WASF3 mediates immune abnormalities in mouse models	A. Ganguly, P. Wang, L. Bin, A. Syed, J. Ma, Y. Son, J. Chen, P. Hwang.	IMMUNO-13
Iniguez	Eva		Research Fellow	NIAID & VRC	Immunology	Implicating IL-33 in the host inflammatory response to Leishmania-infected sand fly bites	E Iniguez, P Cecilio, S Dey, TD Serafim, S Doh, L Rogerio, P Hurtfust, JG Valenzuela, S Kamhawi.	IMMUNO-14
Islam	Zohirul		Post-Doc Fellow	NIAID & VRC	Immunology	MATRN3 (MATR3) self-guarding can activate interferon-stimulated genes in response to HSV infection	Z Islam, AH Polash, CL Sweeney, M Suzawa, B Chim, S Sultana, S Kuhn, N Cultrona, PT Smith, TZ Veres, J Kabat, S Ganesan, AK Foroushani, M Hafner, and SA Mujo	IMMUNO-15
ISSAC	BILIJ		Computational Biologist	NIAID & VRC	Immunology	Cell-Cell Communication Analysis of Mouse Oral Mucosal Immune Cells	B Issac, T Ikeuchi, and NM Moutsopoulos	IMMUNO-16
Jang	Junseok		Post-Bac Fellow	NIAID & VRC	Immunology	Characterization of Potent Autologous Neutralizing Antibodies in HIV Infection	J Jang, L Kardava, CM Buckner, PL De Assis, W Wang, X Zhang, ML Melnyk, RI Baxter, J Blackburn, JS Justement, V Shi, S Wu, X Shang, A Gaikin, K Gittens, MC Sneller, KB Hoehn, Y Li, TW Chun, and S Moir	IMMUNO-17
Jankovic	Dragana		Senior Associate Scientist	NIAID & VRC	Immunology	Pathogen sensing by resident bone marrow cDC1 controls IFN-γ-mediated monocytopoiesis and host resistance in systemic Th1 infections	S Henry, VS Peluf, S Oland, AF Sher, P Loke, D Jankovic	IMMUNO-18
Jiang	Jiansheng		Biologist	NIAID & VRC	Immunology	Designing High-Affinity Immune Binders by AI-driven Protein Design	J Jiang*, K Natarajan*, LF Boyd, R Towler, C Bradfield, I Fraser, DK Peng, J Zhu, H Bongartz, M Meier-Schellersheim, RN Germain§, DH Margulies	IMMUNO-19
Jo	Yeleen		Post-Bac Fellow	NCI	Immunology	RUNX1 programs functional thymic regulatory T cell differentiation to establish immune tolerance	Y Jo, X Tai, A Singer	IMMUNO-20
Kalish	Heather		Unit Chief	NIIBB	Immunology	Microanalytical immunochemistry unit- an NIH analytical resource	F. Ouobordote, H Kalish	IMMUNO-21
Karim	Adil	NA	Visiting Postdoctoral Fellow	NIA	Immunology	Epigenetics and gene expression dynamics of human T cells during aging	A Karim *, A Singh, M Kaitch, D Sarantopoulou, J Fan, S De, L Ferrucci, R Sen	IMMUNO-22
Khil	Pavel	P	Bioinformatics Scientist	NIMH	Immunology	Antibody profiles in Pediatric Autoimmune Neuropsychiatric Disorders Associated with Streptococcal Infections (PANDAS).	TJ Esparza, NF Lee, M Pekar, PP Khil, CM Bartley	IMMUNO-23
Kirmani	Uris	A	Post-Bac Fellow	NCI	Immunology	Towards off-the-shelf adoptive cell therapy: identification of tumor-reactive TCRs from healthy donors by in vitro sensitization.	UA Kirmani, AL Chen, AJ Pursley and V Leko	IMMUNO-24
Kulchar	Rachel		Pre-Doc Fellow	NIDCR	Immunology	A physiologically-competent human salivary gland organ culture model	Rachel J. Kulchar, Olivia Cirilo , Paola Riveros Perez, Zohreh Khavandgar , Margaret Beach , Eileen Pelayo , Regina Marie Reyes, Shyh-Ing Jang, Eiko Yamada, Alan Baer, Blake M. Warner	IMMUNO-25
Kumar	Ajay		Post-Doc Fellow	NIAID & VRC	Immunology	Structure-based design of Plasmodium falciparum EBA-175 F2 domain	A Kumar, R Gupta, TH Dickey, A Dioud, N Salinas, M Singleton, S Gonzalez, T Ouahes, CA Long, LE Lambert, NH Tolia	IMMUNO-26
LaPorte	Kathryn	M	Post-Doc Fellow	NIAID & VRC	Immunology	Respiratory infection converts lung-draining lymph nodes into sites of oral antigen sensitization	KM LaPorte, H Bachus, S Dave, A Ballesteros-Tato	IMMUNO-27
Levine	Ari		Post-Bac Fellow	NIAID & VRC	Immunology	Dietary emulsifier Polysorbate 80 promotes a type 2-predominate inflammatory signature and impairs esophageal epithelial integrity	AM Levine, M Smelkinson, A Kalish, GM Constantine	IMMUNO-28
Lopez Perez	Wilfred		Post-Doc Fellow	NIEHS	Immunology	Alveolar Epithelial Type 1 Cells Control Type 2 Cell Fate and Lung Fibrosis Through EMP2	W Lopez Perez, W Lin, P Karmaus, F De Molmer, M Vendrell, L Pang, MB Fessler	IMMUNO-29
Lothstein	Katherine	E	Post-Doc Fellow	NCI	Immunology	Combined epigenetic reprogramming with a novel dual T cell agonist elicits CD8+ T cell-mediated anti-tumor activity in checkpoint-refractory tumors independent of MHC I expression	KE Lothstein, CM Minnar, L Poppe, AS Khalila, M Miyamoto, A Meiler, N Roller, DI Peeney, A Bayliffe, Z Siu, J Gulley, J Schlom, and SR Gameiro	IMMUNO-30
Mariano	Margarette	C.	Post-Doc Fellow	NIAID & VRC	Immunology	Antibody Lineage-Guided Immunogen Design of HIV Envelope Nanoparticles to Elicit Hit HV1/V2-Apex Broadly Neutralizing Antibodies	Margarette C. Mariano, Thytht Do, Zhantong Wang , Chaim Schramm, Penny Moore, Tongqing Zhou, Nicole A. Doria-Rose	IMMUNO-31
McKelvey	Michael	D	Post-Bac Fellow	NIAID & VRC	Immunology	Differential immune-stromal interactions drive age and sex biases of pulmonary fibrosis	MD McKelvey, H Bachus, B Luoh Ruiz	IMMUNO-32
Medina Enriquez	Miriam Marlene		Scientist	NCI	Immunology	An IL-15 superagonist combined with immune checkpoint inhibition provides efficacy against neuroendocrine neoplasms	Miriam M. Medina-Enriquez, Kristen Fousek, Lucas A. Horn, Haiyan Qin, Shantel Angstadt, Nika Rajabian, Marcus D. Kelly, Patrick Soon-Shiong, Jaydira Del Rivero, Jeffrey Schlom, and Claudia Palena	IMMUNO-33
Meier	Ainara		Post-Doc Fellow	NCI	Immunology	Alum-anchored IL-12 in combination with epigenetic inhibition overcomes checkpoint-refractory tumors	A Meier, AS Khalila, CM Minnar, WI Lassoued, KE Lothstein, M Miyamoto, N Roller, LK Poppe, D Peeney, S Battula, HL Kaufman, J Schlom, SR Gameiro	IMMUNO-34
Meloun	Audrey		Post-Doc Fellow	NIAID & VRC	Immunology	PAR2-mast cell axis promotes cutaneous protease-driven allergen sensitization	A Meloun, B Leon-Ruiz	IMMUNO-35
Mulhern, Jr.	Craig	M	Post-Bac Fellow	NHLBI	Immunology	Pulmonary immune proteomic profiling in patients on venovenous extracorporeal membrane oxygenation for severe acute respiratory distress syndrome	CM Mulhern Jr., ER Scoville, A Grazioli, I Grabenstein, S Turan, CY Demirkale, J Rabin, R Sikon, J Muntey, J Brown, A Shah, B Griffith, T Scalea, C Lau, D Stein, K Boswell, D Tran, S Gaithe, SM Kanth, P Torabi-Parizi	IMMUNO-36
Neff	Abigail	J	Post-Bac Fellow	NIAID & VRC	Immunology	Surveillance of acquired immunity to Plasmodium falciparum malaria PfEMP1 domains that mediate adhesion to CD36	AJ Neff, D Mulisa, M Fried	IMMUNO-37
Palau	Sofia	I	Post-Bac Fellow	NIAID & VRC	Immunology	Oral Tolerance to Dietary Antigens as Mediated by T Regulatory Cell Immunity	Sofia I. Palau, Claudia A. Rivera Cifuentes, Niki M. Moutsopoulos	IMMUNO-38
Peeney	David		Staff Scientist	NCI	Immunology	A novel dual T cell agonist promotes the expansion of metabolically fit CD8+ T cells with enhanced metabolic capacity in solid tumors	D Peeney, M Miyamoto, KE Lothstein, A Meiler, LK Poppe, N Roller, A Bayliffe, Z Siu, J Gulley, J Schlom, and SR Gameiro	IMMUNO-39
Pérez-Díaz	Alnhua	N/A	Staff (Associate) Scientist	NIAID & VRC	Immunology	Antibodies cloned from a patient with idiopathic CD4 lymphopenia display potent anti-T and B cell complement-dependent lysis	A Pérez-Díaz, M Barrios, X Liu, J Bennett, CB Wong, MCW Ho, C Ogai, I Sarell	IMMUNO-40
Petillo	Sara		Post-Doc Fellow	NEI	Immunology	A neuronal protein fine-tunes T cell immunity in the central nervous system	S Petillo, V Bass, HS Tso, A Singh, B Xu, J Gopalakrishnan, M Mattapallil, C Spinner, V Nagarajan, O Scumiè, V Lazarevic, R Caspi, HY Shih	IMMUNO-41
Pinat-Fernandez	Iago		Senior Staff Clinician	NIAMS	Immunology	Spatial transcriptomics reveals mechanism of autoimmunity driven by internalized autoantibodies	I Pinat-Fernandez, K Pak, M Casal-Dominguez, S Muñoz-Braceras, G Wigerblad, S Dell'Orso, F Naz, S Islam, G Gutierrez-Cruz, TB Kinder, SA Ogbonnaya-Whittlesey, A Fernández-Codina, M Giannini, B Elleazam, G Laverny, V Gilibert, O Landon-Cardinal, M Hudson, Y Troyanov, D Randazzo, A Kenea, A Matas-Garcia, G Garrabou, I Aldecoa, G Allen-Caballero, A Gil-Vila, E Trallero, M Milone, T Lierwkuck, E Naddaf, G Espinosa, CP Simeon-Aznar, A Guillen-Del-Castillo, C Preusse, F Kiefeld, N Bubitir, W Stenzel, A Meyer, JE Pope, A Selva-O'Callaghan, JC Milisenda, AL Mammen	IMMUNO-42
Puthran	Abhi	R	Summer Intern	NEI	Immunology	SCassist 2.0	AR Puthran, RR Caspi, V Nagarajan	IMMUNO-43
Recupero	Thomas	C	Post-Bac Fellow	NHLBI	Immunology	Differentially abundant metabolites found in patients eating unprocessed vs. ultra processed foods alter immunometabolism	TC Recupero, RJ Klein, K Hale, S Papneja, X Maki, V Darcy, K Hall, MN Sack	IMMUNO-44
Richardson	Malik	J	Post-Bacc	NIEHS	Immunology	Characterizing Yolk-Sac Derived Tissue Resident Macrophages: A Target for Integrase Strand-transfer Inhibitor-based Antiretroviral Therapeutics	MJ Richardson, Y-Chen, DR Kendricks, GJ Harry	IMMUNO-45
Roberts	Lydia	M	Staff Scientist	NIAID & VRC	Immunology	Look who's talking: the impact of endothelial-T cell crosstalk on protective pulmonary immune responses	LM Roberts, S Thomas, I Habiewitz, P Laskowa, T Welthy, CM Bosio	IMMUNO-46
Rothrock	Amaya		Post-Bac Fellow	NIDCR	Immunology	The effect of Copeptin on Megakaryocyte maturation and their platelet production	A Rothrock, E Mezey, A Parashar	IMMUNO-47
Salinas	Nichole	D	Biologist	NIAID & VRC	Immunology	Malaria transmission-blocking nanoparticle vaccines elicit parasite-specific immune responses upon vaccination individually and in combination	ND Salinas, R Ma, TH Dickey, R Gupta, M Singleton, T Ouahes, N Deibe, H McAlexeis, L Zhou, CA Long, K Miura, LE Lambert, NH Tolia	IMMUNO-48
Sarkarzadeh	Ryon		Post-Bac Fellow	NHLBI	Immunology	An Off-the-Shelf TCR-CD3 Engineered NK-92 Cell Therapy for Renal Cell Carcinoma	R Sarkarzadeh, L Chen, M Igboko, K Highfill, T Hayal, X Fan, K Carney, D Allan, E Cherkassova, M Chakraborty, T Kim, J Diemer, R Reger, R Childs	IMMUNO-49
Scarpelli	Levi		Post-Bac Fellow	NIBIB	Immunology	Implementation of a high-throughput ELISA for large-scale Aedes aegypti exposure screening	L Scarpelli, F Owoborodie, L Willen, F Oliveira, H Kalish	IMMUNO-50
Schmeisser	Hana		Staff scientist	NIAID & VRC	Immunology	IL-7 primes the immune system for a rapid antimicrobial response	H Schmeisser, IR Mastroianni, SH Liang, FL Matassoli, S Owusu, MM Seemiller, OI Hansen, S Antoniolli-Schmit, E Fischer, T Myers, MS Lionakis, P Lusso	IMMUNO-51
Seo	Youngsil		Post-Doc Fellow	NIAID & VRC	Immunology	Human monoclonal antibodies targeting alpha-Gal restrict IgE engagement of alpha-Gal syndrome allergens	Y Seo, H Cho, H Sohn, SK Choudhary, J Skinner, M Zhao, L Krymskaya, W Zhong, J Lack, S Li, B Traore, J Tan, SP Commins, PD Crompton	IMMUNO-52
Shekhar	Shashank		Post-Doc Fellow	NIAID & VRC	Immunology	Computational design of the functionally critical F1 domain of EBA-140	S Shekhar, TH Dickey, N Salinas, M Singleton, T Ouahes, S Gonzalez, A Dioud, CA Long, LE Lambert, NH Tolia	IMMUNO-53
Shi	Guangyu Shi		Staff Scientist	NEI	Immunology	Activated Müller Cells May Attenuate TNF-Mediated Autoimmune Retinal Inflammation	G Shi, RR Caspi	IMMUNO-54
Showel	Kelly	K	Post-Doc Fellow	NCATS	Immunology	Developing iPSC-derived macrophage reporter assay to detect innate immune response modulating impurities in nucleic acid therapeutics	KH Showel, H Lee, Y Liu, D Vertheiyl, MJ Henderson	IMMUNO-55
Sochacki	Kem		Staff Scientist	NHLBI	Immunology	Vinentin at the plasma membrane of macrophages	KA Sochacki, JW Taraska	IMMUNO-56
Teague	Heather	L	Staff Scientist	NHLBI	Immunology	Long Chain Fatty Acids May Enhance Neutrophil Mitochondrial Function During Sepsis	HL Teague, X Yao, R Cruz, ML Woldehanna, E Evans, A Hobson, E Battle, M Desai, J Wilkinson, SD Nathan, C King, JR Strich	IMMUNO-57
Vassallo	Jessica		Post-Bac Fellow	NIAID & VRC	Immunology	Evaluation of CD25 (IL-2Rα receptor) masking by ADAbate-R in non-human primates to suppress anti-drug antibody responses	J Vassallo, H Duan, ES Yang, C Cheng, Y Nishimura, J Raghab, K Carlton, T Pierson	IMMUNO-58
Zhang	Yue		Bioinformatics Scientist	NIAID & VRC	Immunology	CITE-seq Analysis Reveals Trisomy 8 Monocytes-Driven Myeloid Hyperinflammation and Adaptive Immune Deficiency in TRIAD	Yue Zhang, Neelam Redekar, Shouguo Gao, Zhijie Wu, Lihong Shi, Mary Bowes, Abdel Elkahloun, Bayu Sisay, Laura Fallia, Qin Xu, Daniel L Kastner, Pamela L. Schwartzberg, Kalpana Manthiram	IMMUNO-59
Ziaur Rahman	FNU		Post-Doc Fellow	NIIBB	Immunology	Sodium Iodide-Induced Autoimmune Thyroiditis in C57BL/6 Female Mice: Possible Association With Molecular Mimicry	Ziaur Rahman, K Sadtler, P Fathi	IMMUNO-60
Alves	Gelio		Staff Scientist	NLM	Microbiology and Infectious Diseases	MICId_GUI: a MS-based Workflow for Fast and Accurate Pathogen Identification, Antibiotic Resistance Protein Identification, Biological Function Assignment, and Biomass Estimation	G Alves, AY Ogurtsov, YK Yu	MICROBIO-01
Aneke	Chioma	I	Post-Doc Fellow	CC	Microbiology and Infectious Diseases	4-well azole screen plate vs CLSI M38 broth microdilution method to evaluate antifungal susceptibilities of Aspergillus fumigatus isolates with various CYP51A mutations from the CDC AR isolate bank	Chioma I. Aneke, Sherin Shahegh, Yasmeen Badwi, Visnouka Vann, Asaye Mekonnen, Amir Seyedmousavi	MICROBIO-02
Bass	Jessica		Clinical Fellow	NIAID & VRC	Microbiology and Infectious Diseases	A pilot prospective study of the enterotrack string test as a minimally invasive tool for the detection of Helicobacter pylori and antimicrobial resistance genes	J Bass, A Tarhuddhyan, S Das, J Liu Wang, M Makiya, C Anderson, M Luera, P Adames Castillo, S Kumar, A Ilion	MICROBIO-03
Dickey	Thayne	H	Staff Scientist	NIAID & VRC	Microbiology and Infectious Diseases	Immunogen and nanoparticle design for vaccines against malaria and other infectious diseases	TH Dickey, P Patel, D Shi, R Gupta, ND Salinas, R Ma, WK Tang, N Deibe, M Singleton, S Orr-Gonzalez, T Ouahes, H McAlexeis, A Queen, B Butler, K Miura, O Muratova, JCC Hume, S Conteh, TP Pham, Z Wang, B Zhang, L Ou, Q Qiu, L Wang, WP Kong, W Shi, Q Zhou, M Choe, S Wang, PE Duffy, T Zhou, LE Lambert, CA Long, PD Kwong, NH Tolia	MICROBIO-04
Drobish	Ian	C	Clinical Fellow	CC	Microbiology and Infectious Diseases	Characterizing metabolic dysfunction in the pathogenesis and survival from cerebral malaria	Ian C. Drobish, Benjamin Schwarz, Steven K. Drake, Anthony F. Suffredini, Hans Ackerman, Nicole F. O'Brien	MICROBIO-05
Ellis	Nicole	A	Staff Scientist	NICHD	Microbiology and Infectious Diseases	Hotspot mutations in the Legionella genome expose strategies for microbial stress response	NA Ellis, D Ensslin-Balley, RK Dale, MP Machner	MICROBIO-06
Freire	Vitor	F	Visiting Postdoctoral Fellow	NCI	Microbiology and Infectious Diseases	High Throughput Discovery Campaign of New Antimicrobial Natural Products from the NCI Program for Natural Product Discovery Prefractionated Extract Library	VF Freire, LM Martinez-Fructuoso, R Kumar, S Ensel, R Akee, CC Thornburg, JR Evans, BD Peyser, D Wang, BR O'Keefe, T Girkovic	MICROBIO-07
Harris	Michael	A	Computer Engineer	NIAID & VRC	Microbiology and Infectious Diseases	Large-scale genomic characterization of U.S. tuberculosis surveillance isolates in the context of the NIAID TB Portals Program	MA Harris*, BM Jeffrey*, Yu, MR Galac, KR Wollenberg, A Rosenthal	MICROBIO-08
Hartke	Ruth	E	Post-Doc Fellow	NCATS	Microbiology and Infectious Diseases	Host-Directed Broad-Spectrum Antiviral Activity of 7j-101 Analogs in Cells and Cerebral Organoids	RE Hartke, M Xu, S Amniouel, P Sanchez, JO Liu, Z Jin, C Chen, W Zheng	MICROBIO-09
Kamenyeva	Olena		Staff scientist	NIAID & VRC	Microbiology and Infectious Diseases	Four live imaging modalities for studying dynamic biological objects	O Kamenyeva, J Kabat, OM Schwartz	MICROBIO-10
MIYAGI	ERI		Staff Scientist	NIAID & VRC	Microbiology and Infectious Diseases	Stabilization of the Vif by 5′ UTR region of viral RNA	E Miyagi, V Mueller, H Kitamura, H Saito, L MoreiraRodriguez, Y Yedavalli, S Ash, S Kao, K Strebel	MICROBIO-11
Morales	Grace	H	Post-Doc Fellow	NIAID & VRC	Microbiology and Infectious Diseases	Host-pathogen interactions of Bordetella hinzii, a host-adapted, emerging zoonotic pathogen	GH Morales, S Ghosh, JP Dekker	MICROBIO-12
Oh	Sang Su		Staff scientist	NIMDS	Microbiology and Infectious Diseases	Evaluation of a Sentinel-Free Soiled Bedding (SFSB) Surveillance Program: A One- Year Trial	SS Oh, B Davis, C Barr, CL Thomas, ND Hitt, KS Henderson, CL Woods, J Long, HL Narver	MICROBIO-13
Rees	Katherine	I	Post-Bac Fellow	NIAID & VRC	Microbiology and Infectious Diseases	Diversification of the pregnant vaginal microbiome incorporating bacteria typical from other body sites: implications for maternal and child health	KI Rees, A Patel, S Diaz DeLeon, G Thwin, K Banks, Q Chen, S Levy, SK Hourigan	MICROBIO-14
Shah	Swati		Staff Scientist	CC	Microbiology and Infectious Diseases	18F-Fluorocellobiose (FCB): a novel radiotracer specific to fungal mold infections	Swati Shah, Jianhao Lai, Neysha Martinez-Orengo, Brynn Conrad, Morteza Pelraví, Sichen Liu, Collin Le, James Townley, Payton McClarity Jones, Falguni Basuli, Rolf Swenson, Dima A. Hammoud	MICROBIO-15
Simon	Jason		Post-Bac Fellow	CC	Microbiology and Infectious Diseases	Preliminary results for the randomized cross-over Mediterranean-like unprocessed (CLEAN-MED) diet intervention study of the gut microbiome of healthy adults	J Simon, AL Brichacek, E Albona, M Florkowski, S Yang, S Turner, C Awuah, G Hunter, S Burrison, JJ Barb, L Yang, N Yallone, K Airaghi, N Farmer, A Burns, S Misty, L Krausfoldt, A Angelova, JP Dekker, DB Sacks, and KM Frank	MICROBIO-16
Tang	Wai Kwan		Staff Scientist	NIAID & VRC	Microbiology and Infectious Diseases	Plasmodium-derived nanoparticle platforms for malaria vaccine development	WK Tang, D Shi, TH Dickey, R Ma, R Gupta, PN Patel, N Salinas, T Ali, A Queen, M Singleton, N Deibe, S Conteh, PE Duffy, LE Lambert, NH Tolia	MICROBIO-17
Thein	Garmani	K	Post-Bac Fellow	NIAID & VRC	Microbiology and Infectious Diseases	Optimizing Microbial Viability in Vaginal Maternal-to-Infant Microbiome Transfer	GK Thein, SD De León, K Rees, K Banks, PJ Pérez-Chaparro, R Strength, S Namasivayam, V Band, Q Chen, SK Hourigan	MICROBIO-18
Vereecke	Nick		Visiting Postdoctoral Fellow	NIAID & VRC	Microbiology and Infectious Diseases	Intra-host evolution of the opportunistic pathogen Burkholderia vietnamiensis in an IL-12Rβ1 deficient host	N Vereecke, A Sastokas, AJ Melier, AP Launay, S Das, SM Holland, JP Dekker	MICROBIO-19
Walker	Morgan	K	Clinical Fellow	CC	Microbiology and Infectious Diseases	Predicting antibiotic-resistant pathogens in hospital onset sepsis - can artificial intelligence improve empiric antibiotic selection?	MK Walker, S Warner, S Sorongon, JD Baghdadi, KE Goodman, EE Ricotta, AD Harris, Y He, A Li, S Kadri.	MICROBIO-20
Wellslager	Bridgette	F	Post-Doc Fellow	NIAID & VRC	Microbiology and Infectious Diseases	Porphyromonas gingivalis Promotes Oncogenesis in HPV-containing Oral Epithelial Cells	BF Wellslager, W Seaman, J Webster-Cyriaque	MICROBIO-21
Yewah	Jemison	M	Post-Bac Fellow	NLM	Microbiology and Infectious Diseases	HgbA is part of a clade of bifunctional acetyltransferases that have evolved to interact with Hfq	JM Yewah, X Luo, GG Nicastro, L Aravind, S Gottesman	MICROBIO-22
YU	Hubin		Visiting Postdoctoral Fellow	NIAID & VRC	Microbiology and Infectious Diseases	Immunogenicity of poxvirus A16/G9 entry-fusion subcomplex and its restriction by A56/K2 protein informs vaccine design	Hubin Yu*, Wolfgang Resch, Catherine A. Cotter, Wei Xiao, Tase Karamanolis, Ahmed A. Beighith, Maxinne A. Ignacio, Patricia L. Earl, Gary H. Cohen, Bernard Moss*	MICROBIO-23
Zhu	Dennis	X	Microbiology Fellow	CC	Microbiology and Infectious Diseases	A tricky carbapenemase producer: detection and whole-genome sequencing of a meropenem-susceptible NDM-1 producing Klebsiella pneumoniae isolate	DX Zhu, MD Surette, S Das, RA Lee	MICROBIO-24
Bennouna	Djawed		Research Scientist	NCATS	Molecular Biology and Biochemistry	High-throughput metabolic profiling for biomarker discovery and translational Research	D Bennouna, KY Mehta, Z Shyr, AM Tisch, Q Zhu, W Zheng, C Beecher, EA Mathé	MOLBIO-01
Bernardo-Colón	Alexandra		Biologist	NEI	Molecular Biology and Biochemistry	Optimized PEDF-Derived H105A Peptides Preserve Photoreceptors in Models of Retinal Degeneration	A. Bernardo-Colón, S. Doyle, E. Vecino, F. Chunsa-Jeong, N. Vasquez, R. Swenson, S. P. Becerra	MOLBIO-02
Bradley	Margaret	G.	Post-Bac Fellow	NHLBI	Molecular Biology and Biochemistry	Comparison of bioconjugation strategies for functionalizing lipid nanoparticles with hematopoietic stem cell targeting ligands for improved in vivo LNP Delivery	MG Bradley, D Le, A Glezer, K Yazgan, Y Katagiri, E Grabarnik, DY Lee, J Tsdale, N Uchida	MOLBIO-03
Burgess II	Michael		Post-Bac Fellow	NIBIB	Molecular Biology and Biochemistry	Cathepsin K deficiency improves diminished bone mechanics in sickle bone disease by increasing trabecular and cortical bone	M Burgess II, C Dennis, A Noguchi, H Song Lee, MO Platt	MOLBIO-04
Castello Casta	Fabiola	M	Ph.D. candidate	NIAID & VRC	Molecular Biology and Biochemistry	Triseritain: A Salivary Protein from Aedes triseriatus that Displays Strong Antithrombotic Activity and Modulates Mosquito Probing Behavior	FM Castello-Casta, B Bonilla, E Calvo	MOLBIO-05
Chea	Chanbora		Scientist	NHLBI	Molecular Biology and Biochemistry	Structural Basis of Recognition for o-ADP-ribosylated Substrate by AF1521 Macrodomain	C Chea, J Kato, H Endo , DY Lee, J Moss	MOLBIO-06
Chen	Xing		Visiting Postdoctoral Fellow	NCATS	Molecular Biology and Biochemistry	Quantitative High-Throughput Screening Identifies Small-Molecule Inhibitors of Wnt/β-catenin Signaling	X Chen, S Yang, S Sakamuru, R Sukhavanit, S Wood, M Ooka, R Huang, M Xia	MOLBIO-07
Cooney	Ceanna	M	Post-Bac Fellow	NIDDK	Molecular Biology and Biochemistry	How E. coli manages growth in cold temperatures is highly dependent on growth conditions	C Cooney*, B Weingard*, K Lewis*, N Majdalani, Y Wang, H Lorenz, M Arroyo-Mendoza, and DM Hinton	MOLBIO-08
Furukawa-Yamada	Masae		Staff Scientist	NICHD	Molecular Biology and Biochemistry	Effects of ferric carboxymaltose on FGF23-related hypophosphatemia	M Furukawa-Yamada, EL Mertz, CR Ferreira	MOLBIO-09
Glezer	Abigail		Post-Bac Fellow	NHLBI	Molecular Biology and Biochemistry	Phage display-based discovery of hematopoietic stem cell targeting ligands for in vivo gene therapy delivery	A Glezer, D Le, M Bradley, K Yazgan, Y Katagiri, E Grabarnik, JF Tisdale, N Uchida	MOLBIO-10
Gordy	Colin	R	Post-Bac Fellow	NCATS	Molecular Biology and Biochemistry	Identification of Novel Prion Protein Modulators via High-Throughput Screening with an Endogenously Tagged PrPC-HiBIT Reporter	Colin R. Gordy, Jonathan H. Shrimp, Matthew D. Hall, Jeannine A. Frei, Leo Xu, Sonia M. Vallabh	MOLBIO-11
Hasanpour	Zahra		Visiting Postdoctoral Fellow	NIDA	Molecular Biology and Biochemistry	Bioisosteric Modifications Leading Towards Metabolically Stable, Potent, Efficacious and High Binding Affinity MOR Antagonists	Z Hasanpour; D Luo ; Th E. Prisinzano ; Sh Pranav ; D E. Selley , L A. Grisanti ; X Xu, K-E Kil ; L Spina , A E. Jacobson ; K C. Rice, A Sulima	MOLBIO-12
Iyer	Puja	V	Post-Bac Fellow	NIDDK	Molecular Biology and Biochemistry	Validation of proteins identified from a proximity ligation screen (PLS) for their role in FMR1 gene silencing in fragile X syndrome	PV Iyer, J Grant-Bier, K Ruppert, B Hayward, K Cormier, L. Renee Olano, K Usdin and D Kumari	MOLBIO-13
Jones	Nathan	D	Bioinformatics Scientist	NIAID & VRC	Molecular Biology and Biochemistry	High throughput chromatography screening for the Mumps vaccine IL17_Pro-FHHN_OCNW6	ND Jones, Y Zhou, B Lemma, P Banch, L Wang, D Gowetski, E Hms, J Gall	MOLBIO-14
Kalkunte	Gaurav	V	Post-Bac Fellow	NIDDK	Molecular Biology and Biochemistry	Understanding how Dc37 regulates HspB6's conformational dynamics	GV Kalkunte, M Reddy, DC Mashburn	MOLBIO-15
Kwon	Minjung		Post-Doc Fellow	NIA	Molecular Biology and Biochemistry	Time-resolved transcriptomics of regenerating liver with aging	M Kwon, N Yang, N Sarker, P Sen	MOLBIO-16
La	Minh Thanh	Thanh	Visiting Postdoctoral Fellow	NIDA	Molecular Biology and Biochemistry	Synthesis and Optical Resolution of 8-Keto-5-Phenylmorphan by Diastereomeric Salt Crystallization	MT Th La , Z Hasanpour , Th Irvin ,, Y Peng, J A. Lutz ,, J A.

Beylina	Aleksandra	G	Staff Scientist	NIA	Neuroscience	Inflammatory signaling differentially alters chromatin accessibility and gene expression of the PD-associated kinase LRRK2 in humans and mice.	A Beilina, J-H Park, N Landeck, R Chia, J Ding, X Reed, H Bailey, C Kim, A Kaganovich, DJ Acri, J Brooks, A Mann, KA Zaghloul, E Marsan, JR Gibbs, A DeCasien, MR Cookson.	NEURO-08
Bhaduri	Bidisha		Post-Doc Fellow	NIA	Neuroscience	Integrated in vivo and in vitro analysis of NF-κB-mediated neuroinflammation in Alzheimer's Disease	B Bhaduri, A Sarkar, A Singh, M Kalish, JM Sen, R Sen	NEURO-09
Blivis	Chia		Post-Doc Fellow	CC	Neuroscience	Human Thalamic Mediodorsal CART peptide Neurons Define Addiction and Pain Circuits	Chia Blivis, Matthew R. Sapio, Mark L. Weiss, Samay R. Shah, Dragan Maric, Andrew J. Mannes, Michael J. Iadarola	NEURO-10
Bremmer	Michael		Post-Doc Fellow	NIAAA	Neuroscience	Association of SLC39A8 rs13107325 polymorphism with self-reported alcohol consumption and laboratory intravenous alcohol self-administration	MP Bremmer, TL Koide, SK Venkatesh, BL Stangl, N Diazgranados, D Goldman, M De Biasi, VA Ramchandani	NEURO-11
Brooks	Brittany	M	Pre-Doc Fellow	NINDS	Neuroscience	Canonical Wnt Signaling Regulates Horizontal Basal Cell State Transitions During Olfactory Epithelial Regeneration	B.M. Brooks, D. Bakalar, W. Heavner	NEURO-12
Carmioli	Nicole		Post-Bac Fellow	NIA	Neuroscience	Large-scale proteomic profiling of the iPSC neurodegenerative disease initiative's ADRD-related genetic variants to characterize their involvement in dementia risk	N Carmioli, E Lara Flores, Y Hao, D Ramos, M Santiana, E Caldazo, H Prematilluke, PS Lee, P Narayan, M Ward, M Cookson, YA Qi	NEURO-13
Chambers	Paige	E	Post-Bac Fellow	NEI	Neuroscience	Pigment epithelium derived factor (PEDF) peptide eyedrops promote neuroprotection in mouse models of slow retinal degeneration	PE Chambers, A Bernardo-Colón, SP Becerra	NEURO-14
Chen	Xiaobing		Staff scientist	NINDS	Neuroscience	STEM tomography reveals distinct functional activation states of CaMKII holoenzymes in intact hippocampal synapses	X Chen, CA Winters, HL Puhl III, S Morenia, MA Aronova, VT Crocker, RL Fields, RD Leapman, SS Vogel, TS Reese	NEURO-15
Christiansen	Theresa		Post-Bac Fellow	NIDCD	Neuroscience	Exploring Ribbon Synapse Dynamics in Sensory Hair Cells Following Excitotoxic Damage	TJ Christiansen, KS Kindt	NEURO-16
Cook	Lauren	F	Post-Bac Fellow	NIDCR	Neuroscience	Modeling of neuropathic pain reveals cell-type-specific transcriptional gene expression changes in trigeminal ganglia	LF Cook, M Hu, S Yan, BE Hall, AM Yamada, AB Kulkami	NEURO-17
Correa Antonello	Priscila		Post-Doc Fellow	NIAAA	Neuroscience	Associative learning deficits induced by prenatal alcohol exposure are linked to aberrant corticostriatal plasticity	PC Antonello, E Wellons, MW Antoine	NEURO-18
Dick	Rachel	M	Post-Doc Fellow	NINDS	Neuroscience	Effects of silent Kv6.3 subunit expression upon Kv2.1 clustering and calcium signaling in midbrain dopamine neurons	RM Dick, A Bironat Garcia, ZM Khaliq	NEURO-19
Do	Alyssa	A	Post-Bac Fellow	NIAID & VRC	Neuroscience	Role of PKCR1 haplotype efficiency in neuronal and glial differentiation and survival	AA Do, B Calico, T Wang, V McDonald, CL Sweeney, S Paul, F Safavi	NEURO-20
Dunkelberg	Michael	G	Post-Bac Fellow	CC	Neuroscience	Clinical neuroimmunology of idiopathic rhinitis	MG Dunkelberg, MR Sapio, MJ Iadarola, JR Craig, G Laumet, AJ Mannes	NEURO-21
Edwards	Grace		Staff Scientist	NIMH	Neuroscience	Non-visual depth-dependent profiles in the primary visual cortex	G Edwards, W Epstein, S Lipetzky, A Seydell-Greenwald, EP Merriam, L Huber, E Strlem-Amit, CI Baker	NEURO-22
Eedara Prabhakararao	FNU		Visiting Postdoctoral Fellow	NIMH	Neuroscience	Interictal Network Reorganization in Drug-Resistant Epilepsy Reveals Protective Suppression at the Cost of Cognitive Dysfunction	P Eedara, A Trigiani, W Theodore, S Inati	NEURO-23
Gacso	Zuzu	B	Post-Bac Fellow	NIDA	Neuroscience	Combined mineralocorticoid and glucocorticoid receptor antagonism suppresses fentanyl vapor self-administration in mice	Zuzu B. Gacso, Courtney S. Wilkinson, Francesca M. Burton, Lorenzo Leggio, George F. Koob, Leandro F. Vendruscolo	NEURO-24
García Aguilar	Maria	R	Post-Doc Fellow	NCATS	Neuroscience	Mechanistic characterization of new potential Parkinsonian toxicants identified through qHigh-Throughput Screening of MT1G expression	Maria R Garcia-Aguilar, Zhi-Bin Tong, Srikatha Sakamuru, Menghang Xia, Ruili Huang, David Gerhold	NEURO-25
Garfinkel	Joshua	B	Post-Bac Fellow	NINDS	Neuroscience	Volumetric spatiotemporal characterization of the brain capillary endothelial calcium signals	JB GARFINKEL, A ROEHRKASSE, A EIDEN, SM HOOPER, A MUGHAL	NEURO-26
George	Aaron	G	Post-Bac Fellow	NINDS	Neuroscience	Investigating the Interaction of CRD Nrg-1 and Acetylcholine in Threat Memory	AG George, P Rajebhosale, L Jiang, LW Role, DA Talmage	NEURO-27
Ghanbari	Nadia	S	Post-Bac Fellow	NIMH	Neuroscience	Endogenous opioids gate exploration-exploitation behavior through disinhibition of prefrontal circuits	NS Ghanbari, HE Yarur, H Wang, BC Shields, M Asokan, MR Tadross, L Natividad, HA Tejeda	NEURO-28
Girish	Nidhi		Post-Bac Fellow	NIDA	Neuroscience	Investigating adaptations to the choroid plexus in alcohol use disorder	N Girish, RE Tyler, L Leggio	NEURO-29
González Hernández	Sara		Research Fellow	NHLBI	Neuroscience	Ectopic expression of PROX1 suppresses essential blood-brain barrier (BBB) genes and contributes to BBB disruption in neurovascular diseases	S González-Hernández, YS Mukouyama	NEURO-30
Granger	Emily		Post-Bac Fellow	NEI	Neuroscience	Face preference in early visual cortex is driven by image statistics	EJ Granger, CM Ziemba, P Kreyenmeier, H Nienborg, EP Merriam	NEURO-31
Gutema	Diborah	A	Post-Bac Fellow	NIDA	Neuroscience	Control of lateral hypothalamus GABA release by μ-opioid receptors	DA Gutema, A Hoffman, S Sarsfield, A Garcia, CR Lupica, Y Aponte	NEURO-32
Hargrove	Samuel	R	Post-Bac Fellow	NIMH	Neuroscience	Contributions of metabotropic and ionotropic neurotransmission at a parabrachioamygdalar synapse enabling behavioral responses to aversive stimuli	S Hargrove, S Jiang, H Zhang, L Eiden, W Fortun, S Singh, Y Carrasquillo, H Tejeda, L Zhang, A Lutas, V Hernandez, D Castillo	NEURO-33
Helde	Michael		Post-Bac Fellow	NIMH	Neuroscience	An immersive dome display to study neural correlates of naturalistic vision	ML Helde, H Katti, AP Murphy2, H Deshpande, T Lee, C Gregg, C Solinas, D Leopold	NEURO-34
Horn	Ursula Horn	F.E.	Post-Bac Fellow	NINDS	Neuroscience	The Relationship between Bursting Activity in Human Anterior Temporal Lobe and Working Memory	Ursula F.E., Horn, Ian M, Bright, Vishnu Sreekumar, Ocelane Fruchet, Sara K., Inati, Kareem A., Zaghloul	NEURO-35
Hu	Jiahua		Staff Scientist	NICHD	Neuroscience	UBE3A Controls Activity-Dependent Kv4.2 Channel Turnover to Regulate Synaptic Plasticity and Cognitive Function in Angelman Syndrome	JH Hu, C Malloy, Y Liu, A Pratt, M Welch, DA Hoffman	NEURO-36
Hwang	Jaewon		Staff Scientist	NIMH	Neuroscience	Amygdala damage only partially disrupts affective responses to predator threat in macaques	J Hwang, PL Noble, DA Lundgren, JD Flores, EA Murray	NEURO-37
Iadarola	Michael	J.	Senior Research Scientist	CC	Neuroscience	Neurokinin1 receptor (TACR1) in human marginal zone Waldeyer neurons and ventral horn motor neurons: a spatial transcriptomics informs use of Substance P-targeted toxins for neuronal deletion-mediated analgesia	MJ Iadarola, O Blivis, G Serrano-Berrios, SR Shah, ML Weiss, AJ Mannes, MR Sapio	NEURO-38
Jahan	Khorshada		Post-Bac Fellow	NIDA	Neuroscience	Further Development of Dual-Target Mu Opioid Receptor-Dopamine D3 Receptor (MOR-D3R) Ligands Based on TRV734 as Safer Analgesics	K Jahan, A Bonifazi, J Sanchez, E Saab, SN Jackson, EH Tressler, KS Cymek, JCM Vendruscolo, G-H Bi, M Maras, E Linz, R Rais, Z-X Xi, LF Vendruscolo, JR Lane, M Canals, AH Newman	NEURO-39
Jala	Angelina	F	Post-Bac Fellow	NIDCD	Neuroscience	Deciphering the role of hair cells in shaping vestibular afferent identity	AF Jala, DK Wu	NEURO-40
Japee	Shruti		Senior Associate Scientist	NIMH	Neuroscience	What's in a face and when: Unveiling the timecourse of face perception	S Japee, L Kelemen, N Simmonds, L Teichmann, J Taubert, Chris Baker	NEURO-41
Jiang	Sunny	Z	Staff Scientist	NIMH	Neuroscience	Medial Prefrontal PACAPergic Projections to CRH*PVN Neurons Orchestrate Stress Response Program via Metabotropic Signaling	SZ Jiang, W Brancaleone, J Wolcott, CR Gerfen, A Lutas, LE Eiden	NEURO-42
Johnston	Maeve	E	Post-Bac Fellow	NIDA	Neuroscience	Glucocorticoid and mineralocorticoid receptor antagonists act to attenuate postoperative opioid withdrawal-induced hyperalgesia.	ME Johnston, C O'Brien, JCM Vendruscolo, LF Vendruscolo	NEURO-43
Jones	B. Malique		Post-Doc Fellow	NCATS	Neuroscience	Identification of Human Kinases Regulating Cell-Line Specific TDP-43 Aggregation Dynamics	BM Jones, YC Chen, K Cheng, W Zheng, C Chen, Q Zhang	NEURO-44
Kales	Stephen	C.	Staff Scientist	NCATS	Neuroscience	A High-Throughput Screen to Identify Novel Hsp70 Modulators with Therapeutic Potential in Neurodegenerative Diseases	Rebecca Jang, Christian A. Bergmann, Christopher Donnelly, Jeffrey L. Brodsky, Ganesha Rai, Alexey Zakharov, Natalia J. Martinez, Stephen C. Kales	NEURO-45
Khanam	Afsana		Post-Doc Fellow	NICHD	Neuroscience	Delivery of neurotrophic factor-α1/ carboxypeptidase E gene in the cortex prevents neurodegeneration, neuroinflammation, and cognitive impairment after mild traumatic brain injury in mice	A Khanam, X Yang, D Abebe, and YP Loh	NEURO-46
Kong	Ke		Staff Scientist	NCATS	Neuroscience	Small Molecule inhibitors of mutant SOD1-dependent protein aggregation for the treatment of ALS	B Li, K Kong, EG DeYoung, W Huang, MF El Mansy, RB Silverman	NEURO-47
Kreyenmeier	Philipp		Visiting Postdoctoral Fellow	NIMH	Neuroscience	Reflexive inhibition of eye movements relies on intact cortical visual processing	Philipp Kreyenmeier, Klaury Youchom-Tagheu, Shruti Japee, Krystel R. Huxlin, Elisha P. Merriam	NEURO-48
Kuehn	Noah	M	Pre-Doc Fellow	NIMH	Neuroscience	Lasting Molecular Consequences of Neonatal Medial Pulvinar Parbalbin on Cortical Development	NM Kuehn, JT Sorrell, AY Fan, Y Zhang, EJ Barn, TJ Li, V Mahadevan, TJ Petros, and JA Bourne	NEURO-49
Kwon	Hwoi Chan		Post-Doc Fellow	NINDS	Neuroscience	Electro-calcium uncoupling precedes neurodegeneration in Alzheimer's disease	HC Kwon, A Eiden, J Li, M Mackinnon, J Garfinkel, S Hooper, Y Liu, M Nelson, A Koretsky, A Mughal	NEURO-50
Lee	Justine		Post-Bac Fellow	NIDA	Neuroscience	Incubation of discriminative stimulus-controlled cocaine craving is associated with brain-wide neuronal activation in rats	J Lee, AR Holmes, A Sobukunola, Y Gera, O Berko, DQ Pham, MB Breimer, VA Lennon, OR Drake, JH Choi, D Lewis, SJ Weber, LE Komer, KE Savell, JM Bossert, Y Shaham, BT Hope, R Madangopal	NEURO-51
Loftis	Kate	E	Post-Bac Fellow	NEI	Neuroscience	Olfactomedin2 regulates axon structure and function of retinal ganglion cells in visual system	Kate Loftis, Jiarui Nie, Naoki Nakaya, Stanislav Tomarev	NEURO-52
Luo	Feng		Staff Scientist	NINDS	Neuroscience	Intrinsic plasticity of basal forebrain cholinergic neurons in threat memory encoding	F Luo*, G Watkins*, J Jiang, NS Desai, L Bai, DA Talmage and LW Role	NEURO-53
MacLaren	Caroline		Post-Bac Fellow	NINDS	Neuroscience	Deep learning approach to video based cell classification with neural recordings	CE MacLaren, JM Bright, OR Fruchet, SA Jackson, SK Inati, KA Zaghloul	NEURO-54
Mahoney-Crane	Casey	L	Post-Doc Fellow	NIA	Neuroscience	LRRK2 activity increases release of cathepsins from human-iPSC-derived microglia	CL Mahoney-Crane, D Gengler, GY Lerner, and MR Cookson	NEURO-55
Martin	Poppy	L	Post-Doc Fellow	NIMH	Neuroscience	[11C]PMT: A Novel PET Radioligand for Imaging Monkey Brain PDE4D in Vivo	P L Martin, J E Joe, K B Karatay, J-S Liow, J A Montero Santamaria, S S Zoghbi, R B Innis, S Telu, V W Pike.	NEURO-56
McKee	Cody		Post-Doc Fellow	NCATS	Neuroscience	Multi-omic assessment of insulin responsiveness in hPSC-derived neurons: a pathway to potential therapeutics for metabolic disorders	C McKee, VM Jovanovic, Z Bennouna, Q Chen, J Maire, S Ryan, R Mehta, A Tisch, E Mathe, CA Tristan.	NEURO-57
McLean	Nadiya	J	Post-Bac Fellow	NICHD	Neuroscience	Characterization of a LAMP5+ neurogliaform cell enhancer AAV across regions, development, and species	N. MCLEAN, A. VLACHOS, L.T. HEWITT, A. P. CACCAVANO, S. WILLS, , B. LEYVA GARCIA, T. TRAN, , M. DAI, E. FURLANIS, S. HUNT, X. YUAN, P. HARMON, A. CUMMINS, AC TANGEN, R. AZADI, B. AVERBECK, Y. WANG, K. A. PELKEY, G. FISHELL, C. J. MCBAIN	NEURO-58
Melkumyan	Mariam		Post-Doc Fellow	NIAAA	Neuroscience	Microglial GPR110 modulates inflammation-associated behavioral outcomes	M Melkumyan, B Huang, HY Kim, DM Lovinger	NEURO-59
Meng	Chengbo		Staff Scientist	NEHS	Neuroscience	Silencing dopamine neurons during sleep slows disease progression in parkinsonian mice	C Meng, J Cook, S Eliasen, L Huo, S Saha, B Hou, A Yeh, H Kobzar, A Papaneri, G Cui	NEURO-60
Nguyen	Thien		Research Fellow	NICHD	Neuroscience	Peripheral blood nervous chest tissue oxygen saturation responses to breath-holding	Thien Nguyen, Amin Gandjbakhche	NEURO-61
Ospina Cardona	Daniela		Biologist	NIMH	Neuroscience	Identification of HOMER2 antibodies in a case with treatment-refractory pain syndrome	D Ospina Cardona, MT Salem, M Backonja, A Nath, CM Bartley	NEURO-62
Pahlberg	Johan		Chief	NEI	Neuroscience	The origin of dark continuous noise in rod photoreceptors	U Bocchero, J Pahlberg	NEURO-63
PANDIT	PRITI	RAJ	Molecular biologist	NIMH	Neuroscience	Calcium-Dependent Anti-Parvalbumin Antibody Binding in Down Syndrome Regression Disorder	PR Pandit, DD Cardona, A Zoghbi, C Bartley	NEURO-64
Panja	Debabrata		Staff Scientist	NIMH	Neuroscience	The Neurodevelopmental Disorder-linked Protein AIDA-1 Drives Mitochondrial Energy Supply in PV Neurons	Debabrata Panja, Runyi Tian, Xiaoyu Ma, Heriberto Coati Cuaya, Yan Li, Zheng Li	NEURO-65
Patil	Rohan		Post-Bac Fellow	NICHD	Neuroscience	Chronic delivery of buprenorphine during abstinence decreases incubation of heroin seeking and neuronal activation in medial prefrontal cortex and striatum in male and female rats	R Patil, H Wang, KE Caldwell, H Bonbrest, MS Pishgar, R Madangopal, Y Shaham, and JM Bossert	NEURO-66
Pham	Joshua	D	Post-Bac Fellow	NIAAA	Neuroscience	Metabolic status modulates a sustained, self-generated state of enhanced motivation in food-entrained mice	JD Pham, EJ Kuijer, Q Tang, H Taghipourbibalan, J McCutcheon, S Mattar, PV Joseph, HA Tejeda	NEURO-67
Purcell	Zander	A	Post-Bac Fellow	NIDA	Neuroscience	Assessing Possible Atypical DAT Blockers as Potential Pharmacotherapies for Psychostimulant Use Disorder	ZA Purcell, IF Ralph, CD Vogt, AH Newman, G Tanda	NEURO-68
Rajput	Monika		Post-Doc Fellow	NCATS	Neuroscience	Bioengineered 3D Human Somatosensory Circuit for Modeling Neural Pathways	Monika Rajput, Sirikanya Kuntu, Cristina Antich Acedo, Min Jae Song, Marc Ferrer, Emily Lee	NEURO-69
Ralph	Imani	F	Post-Bac Fellow	NIDA	Neuroscience	Assessing the dopaminergic effects of CDV-7-21, a vilazodone analog and potential medication for psychostimulant use disorder, in the nucleus accumbens of female Sprague Dawley rats	IF Ralph, ZA Purcell, O Tanda, CD Vogt, AH Newman	NEURO-70
Rico Rozo	Ana	S	Post-Bac Fellow	NIDA	Neuroscience	Examining participants outcomes while engaging with referrals (EMPOWER)	AS Rico Rozo, N Christian, M Dejman, V Espinal Abreu, L Farinelli, A Batista, A Barrett, S Pfistner, N Coursey, G Sherman, L Leggio.	NEURO-71
Rivera	Dayanara		Post-Bac Fellow	NIDA	Neuroscience	Optogenetic evaluation of lateral preoptic area projections to the rat lateral habenula: reward vs. aversion.	D Rivera, A Zapata, A.F Hoffman, D Gutema, C.R Lupica	NEURO-72
Rocha dos Santos	Carla		Post-Doc Fellow	NIA	Neuroscience	Sex-specific behavioral and transcriptional effects of immune checkpoint signaling blockade by PD1/PDL1 in APP/PS1 Mice	C Rocha dos Santos, RA McDevitt, W Wei, VI Zernetkina, EG Lakatta, OV Fedorova.	NEURO-73
Roseman	Alexander	J	Post-Bac Fellow	NEI	Neuroscience	A semi-automated electrophysiology data processing pipeline to facilitate data sharing	AJ Roseman, CM Ziemba, J Fuller-Deets, H Nienborg	NEURO-74
Saha	Sukanya		Research Fellow	NEHS	Neuroscience	Nicotinamide Riboside Enhances Mitochondrial Bioenergetics and Dopaminergic Signaling Independent of Neuron Survival in a Double-Hit Parkinson's Model	S Saha, C Meng, J Ding, J Zhou, S Wang, AB Papaneri, L Sun, H Cai, G Cui	NEURO-75
Sapio	Matthew	R.	Staff Scientist I	CC	Neuroscience	The Charcot-Marie Tooth 2C Gene Transient Receptor Potential Vanilloid 4 (TRPV4) is Primarily Expressed in Epithelia, but not Neurons in Humans.	MR Sapio, E Li, MG Dunkelberg, SR Shah, CE Saborio, D Maric, A Ghetti, ML Weiss, G Laumet, MJ Iadarola, AJ Mannes	NEURO-76
Sarkar	Alika		Post-Doc Fellow	NIA	Neuroscience	Temporal dynamics of NF-κB-mediated transcriptional responses in glial cells: relevance to Alzheimer's disease	A Sarkar, A Singh, B Bhaduri, C Sasaki, D Sarantopoulou, M Cookson, JM Sen, R Sen	NEURO-77
Sharma	Ishaan		Special Volunteer	NINDS	Neuroscience	Characterizing Elevated CSF Proteins in Spinal and Bulbar Muscular Atrophy (SBMA)	I. Sharma, G. Harmison, P. Shahim, A. Kokkinis, G. Naroto, C. Grunseich	NEURO-78
Shenidan	Alexander		Post-Bac Fellow	NIMH	Neuroscience	Motivation and learning influence distribution of licking patterns during a go/no-go visual discrimination task in mice	A Sheridan, Y Bibineyshvili, D Pfenz	NEURO-79
Shin	Jonathan	R	Pre-Doc Fellow	NHLBI	Neuroscience	Impacts of Microvascular Leakage and NGF Signaling on Neuropathic Pain	JR Shin, Y Mukouyama	NEURO-80
Sobukunola	Adekemi	S	Post-Bac Fellow	NIDA	Neuroscience	Persistent vulnerability to heroin relapse after more than one year of abstinence in rats	A Sobukunola, J Lee, OR Drake, DQ Pham, VA Lennon, SJ Weber, AR Holmes, O Nuruddeen, Y Shaham, BT Hope, R Madangopal	NEURO-81
Song	Bo-mi		Staff Scientist	NICHD	Neuroscience	Isoform-transcriptomic profiling of postsaltatory receptor neurons in Drosophila melanogaster	Bo-mi Song, Brandon Fuller, James Iben, Ya-jun Zhang, Ryan Dale, Vivek Mahadevan, Tim Petros, Mark Stopfer	NEURO-82
Thai	Sarah	T.	Post-Bac Fellow	NIMH	Neuroscience	Neural Basis of Visual Recovery in Stroke Patients Following Training	S.T. Thai, J. Ahn, E.P. Merriam	NEURO-83
Thouaye	Maxime		Visiting Postdoctoral Fellow	NCCIH	Neuroscience	An Intra-Amygdala Circuit Encodes Pain Chronicity	M Thouaye, T Wilson, S Singh, N Roy, S Das, R Rudresh, Y Carrasquillo	NEURO-84
Tirrell	Emily		Post-Doc Fellow	NINDS	Neuroscience	Associations Between Stroke, Mild Cognitive Impairment and Motoric Cognitive Risk, and Post-Stroke Dementia	Emily Tirrell, Valerie N. Morrill, Keenan Walker, Gabriela Gomez, Michelle C. Johansen, Kamaksh Lakshminarayan, B. Gwen Windham, Silvia Koton, Rebecca F. Gottesman	NEURO-85
Tran	Thi Thanh Truc		Post-Doc Fellow	NIDA	Neuroscience	Cocaine increases the Sigma-1 receptor proximity to key entities of endoplasmic reticulum tubule, mitochondria, nuclear envelope, and plasma membrane.	Thi Thanh Truc, Tran, Yuko, Yasui, Tung-Ping, Su	NEURO-86
Tyagi	Rahul		Post-Doc Fellow	NIMH	Neuroscience	Epitope-specific anti-PAGE5 autoantibodies reveal an N-dominant immune signature in subset of Early-Onset Psychosis	R Tyagi, JH Yang, C Blucher, R Loewy, D Malhalon, PP Khil, TJ Esparza, AD Besterman, CM Bartley	NEURO-87
Uppalapati	Eesh		Post-Bac Fellow	NIDDK	Neuroscience	Central amygdala astrocytes have calcium elevations during food consumption but not in response to reward-predictive cues	E Uppalapati, D Kenjom, A Lutas	NEURO-88
Varada	Shriya		Post-Bac Fellow	NIAAA	Neuroscience	Astrocytes regulate alcohol-sensitive extinction of fear memory	S Varada*, O Bukalo, N Ray, N Dermady, O Carpenter, H Bhagwat, S Mosley, A Holmes	NEURO-89
Wang	Tongguang		Staff Scientist/Core Director	NINDS	Neuroscience	Derive 3D organoids containing endothelial and neural cells by serial inductions of differentiation on human iPSC-derived embryoid bodies	T Wang, A Bagnell, V McDonald, BD Gastfriend, JP Steiner, AG Elkahloun, K Johnson, RG Langston, MR Cookson, A Nath	NEURO-90
Williams Avram	Sarah	K	Staff Scientist	NIMH	Neuroscience	Female mice are more susceptible than males to decline in social memory ability across age	SK Williams Avram, R Chaturvedi, M Stackmann, J Song, WS Young	NEURO-91
Yen	Alice	C	Post-Bac Fellow	NIDCD	Neuroscience	Mapping brainstem vestibular neurons responsive to high-frequency linear accelerations	AC Yen, HJ Lee, DK Wu	NEURO-92
Yun	Maya		Post-Bac Fellow	NIEHS	Neuroscience	Blocking terminal cholesterol synthesis in CD4+ cells causes sex-dependent hypoactivity, altered foraging, and improved learning in mice	M Yun, PWF Karmaus, LR Akiss, K Konrad, MB Fessler, JD Cushman	NEURO-93
Yusufi	Daniel		Post-Bac Fellow	NINDS	Neuroscience	Flexible and stable entorhinal representations jointly support spatial memory	D Yusufi, Y Ma, G Wang, L Chen, TJ Malone, F Shahid, K Zhang, JH Kim, K Cekada, E Barcelone, Y Gu	NEURO-94
Antich Acedo	Cristina		Post-Doc Fellow	NCATS	Molecular Pharmacology	Reversing the Inflammatory Phenotype of Preterm Birth through High-Throughput Screening on a novel 3D Feto-Maternal Interface Model	C. Antich, A. Kumar Kammala, R. Cherukuri, L. Richardson, S. Kim, MJ. Song, S. Frebert, A. Han, R. Menon, M. Ferrer	PHARM-01
Basu	Abhishek		Research Fellow	NIAAA	Molecular Pharmacology	Targeting Metabotropic Glutamate Receptor 5 (mGluR5) in Pulmonary Fibroblasts to Reverse Pulmonary Fibrosis	A Basu, M Arif, N Johnson, I Andaluz, L Davidsson, L Pommerolle, J Abdalla, CN Zawatsky, R Pineda, SB Karagoz, S De, J Sembrat, J Harvey-White, U Rudloff, A Gazdhar, M Kringshoff, R Cinar	PHARM-02
Eiden	Lee	E.	Chief, Section on Molecular Neuroscience and Chair	NIMH	Molecular Pharmacology	Catecholamine stimulus-secretion-synthesis coupling by the neurotransmitter PACAP in NS-1 pheochromocytoma Cells: A model for metabotropic regulation of dopamine in CNS	W Xu, A Keith, T Mustafa, P Sullivan, D Goldstein, LE Eiden	PHARM-03
Estifanos	Yohannes Getiye		Post-Doc Fellow	NIAAA	Molecular Pharmacology	Transcriptomic profiling identifies alcohol as a modifier of vaping-induced cardiopulmonary injury in a sex-dependent manner	Y Getiye and P Pacher	PHARM-04
Gottesfeld	Aliya	R	Post-Bac Fellow	NCATS	Molecular Pharmacology	Bioanalysis method development and pharmacokinetics of a dosing regimen for a novel endoplasmic reticulum disruption	Aliya R. Gottesfeld, Se In Son, Amy Q. Wang, Xin Xu	PHARM-05
huang	xiuli		biologist	NCATS	Molecular Pharmacology	Development of cell-based assay to evaluate the selective dopamine receptor D3 antagonist by monitoring cAMP level in live cells	XL Huang, K Shamim, WW Huang, AH Newman, W Zheng, CZ Chen	PHARM-06
Hwang	Jiyeon		Visiting Postdoctoral Fellow	NCI	Molecular Pharmacology	Unlocking Actinomycete Metabolic Potential through Genomic and Cultivation Strategies	J.-Y.Hwang, S. C. Waterworth, B. A. P. Wilson, E. Goncharova, B. R. O'Keefe, L. Du	PHARM-07
Inglese	James		Senior Scientist	NCATS	Molecular Pharmacology	Structural Dynamics Response (SDR): A Generalizable Platform for High-Throughput Interrogation of Protein-Ligand Interactions	PK Dranchak, DA Clutia, EN Oliphant, M Aitha, R Tharakan, KM Wilson, J Inglese	PHARM-08
Jang	Rebecca	J	NIH IRTA Post-Baccalaureate Fellow	NCATS	Molecular Pharmacology	High- Throughput Screen Identifying Molecular Glues for KDM5 Degradation	RJ Jang, LH Chan, SM Lang, Q Tan, G Rai, A Zakharov, NJ Martinez, SC Kales	PHARM-09
Kuo	Grace		Post-Bac Fellow	NCATS	Molecular Pharmacology	Evaluating metarestin synergies with clinically relevant drugs in solid and hematologic malignancies	G Kuo, YH Lee, H Daly, A Kapoor, R Patnaik, X Hu, J Marugan, MJ Henderson	PHARM-10
Kuo	David	W	Scientist (Contractor)	NCATS	Molecular Pharmacology	Paradoxical Effects of an Anti-Inflammatory Drug, Anakinra, on Endothelial Cells.	David Kuo, David Gerhold, Tammi van Neel	PHARM-11
Li	Dandan		Biological Scientist	NCATS	Molecular Pharmacology	Drug Repurposing Screening for Ultra-Rare Maternally Inherited Mitochondrial Diseases	Dandan Li, Martine Uittenbogaard, Anne Chiaramello, Catherine Chen, Wei Zheng	PHARM-12
Lin	Yu-Chih		Staff Scientist	NCATS	Molecular Pharmacology	Therapeutic development of ORC-13661 to prevent aminoglycoside antibiotic (AG)-induced hearing loss	Y Lin, C Purdy, M Congdon, H Jin, J Huang, R Nandre, P Terse, E Rubel, D Johnson, V Groppi, S Haugabook, and T Rogers	PHARM-13
Lin	Yu-Chih		Staff Scientist	NCATS	Molecular Pharmacology	Advancing translational research and rare disease therapies through partnerships with NCATS Therapeutic Development Branch (TDB)	Y Lin, L Toney, T Rogers, R Lomash, S Haugabook, and E Ottinger	PHARM-14
Liu	Yongjian		Computational Chemist	NIAID & VRC	Molecular Pharmacology	Ligand-specific control of TRPV1 pore dilation and cation permeation by RTX and capsaicin	Y Liu, Y-S Lee, SA Hassan, DE Hurt, SR Shah, MD Dunkelberg, MR Sapio, AJ Mannes, MJ Iadarola	PHARM-15
Lynch	Caitlin		Staff Scientist	NCATS	Molecular Pharmacology	Identifying androgen receptor antagonists using a metabolically competent high-throughput screening assay	C Lynch, P Shah, J Zhao, XXu, R Huang, and M Xu	PHARM-16
Maras	Maia	I	Post-Bac Fellow	NIDA	Molecular Pharmacology	Peripheral CB1 receptor inverse agonism as a therapeutic strategy for opioid use disorder	MM Maras, GH Bi, E Linz, P Bhattacharjee, MR Iyer, G Adamson, VV Gujar, ZX Xi	PHARM-17
Michalowska	Aleksandra	M	Staff Scientist	NCI	Molecular Pharmacology	MM Pharmacogenomic Atlas: large-scale drug screening and molecular metadata for multiple myeloma cell lines	AM Michalowski, VK Hughitt, JK Simmons, S Gorjifard, K Wilson, X Zhang, P Shinn, C Klumpp-Thomas, C McKnight, Z Itkin, L Chen, S Michael, I Keats, C Thomas, BA Mock	PHARM-18
Sakamuru	Srilatha		Staff Scientist	NCATS	Molecular Pharmacology	High-throughput identification and characterization of peroxisome proliferator-activated receptor alpha modulators	S Sakamuru, C Tekrony, J Zhao, C Lynch, SS Ferguson, DM Reif, R Huang, M Xia	PHARM-19
Shyr	Zeenat	A	Research Scientist	NCATS	Molecular Pharmacology	Personalized Drug Repurposing Screen Identifies Patient-Specific Therapeutic Candidates for Mucopolysaccharidosis Type IIIB	Kathleen McDaniel, Noda Ghoshal, Rodney A. Bowling Jr, Catherine Z. Chen, Wei Zheng*, and Zeenat A. Shyr*	PHARM-20
Sun	Shawn		Post-Doc Fellow	NCATS	Molecular Pharmacology	AI-Driven Drug Repurposing Framework with High-Throughput Screening Data: A Case Study of Glioblastoma	S Sun, Y Hsuan, Z Shyr, A Lisal, W Zheng, Q Zhu	PHARM-21
Veta	Carolina	M	Post-Bac Fellow	NIAAA	Molecular Pharmacology	Alirocumab-Induced Transcriptomic Remodeling Across the Liver-Brain Axis	CM Veta, V Agarwal, J Wagner-DeTurck, J Jung, D Kropp, A Wagner, E Hui, I Reitz, T Peristeen, D Rosoff, FW Lohoff	PHARM-22
Volesky	Paul	D	Postbaccalaureate	NIAAA	Molecular Pharmacology	Design, Synthesis, and Evaluation of Spirocyclic Based Tools for Activation of CHEK2 Dependent Chemogenetics	Paul Volesky, Subhradeep Dutta, Henry L Puhl III, Cheryl Marietta, Stephen Lindell, Colin Hodgkinson, David Goldman, Matliga R. Iyer	PHARM-23
Wiley	Robert	E	Post-Doc Fellow	NCI	Molecular Pharmacology	Evaluation of novel inhibitors of ALDH1A1	R Wiley, S Jain, A Dulal, A Moova, L-M Wang, N Martinez, A Zakharov, G Rai	PHARM-24
Xu	Miao		staff scientist	NCATS	Molecular Pharmacology	High-Throughput Identification of Entry Inhibitors Against Ebola, HSN1, and SARS-CoV-2 from Synthetic Natural Products	Miao Xu, Chris Hope Ma, Catherine Chen, Yu Yuan, Wei Zheng	PHARM-25
Yazgan	Kerem		Post-Bac Fellow	NHLBI	Molecular Pharmacology	Apolipoprotein-lipid nanoparticle binding characterization for prediction of protein corona formation and liver tropism.	K Yazgan, M Bradley, Y Kataqiri, M Reimund, E Grabarnik, D Le, A Glezer, A Remaley, JF Tisdale, N Uchida	PHARM-26
Aksenova	Vasilisa		Staff Scientist	NICHD	RNA Biology	TREX2 component PCID2 scaffolds alternative SAC3-based subcomplexes with distinct RNA processing and export function	Vasilisa Aksenova, Elizabeth Giordano, Caroline Esnault-Petrov, Alexei Arnautov, Mary Dasso	RNA-01
Kanj	Danny	M	Post-Bac Fellow	NIA	RNA Biology	DDX39A RNA helicase deficiency induces cellular senescence and defects in lipid metabolism	D.M. Kanj, M. Rossi, J.A. Sommers, K. Abdelmohsen, M. Gorospe, and R.M. Brosh Jr.	RNA-02
Mandler Cheu	Mariana	D	Biologist	NCI	RNA Biology	Characterizing a variant that causes cryptic splicing in a patient with Bart-Hopp-Dubé syndrome	MD Mandler, LA Lavallee, LB Schmidt, DM Crooks, WM Linehan, PJ Ballesta	RNA-03
Miao	Xiaosu		Post-Doc Fellow	NIEHS	RNA

Ryan	Ben	J	Scientific Program Manager	NIAID & VRC	Research Support Services	The Center for Human Immunology (CHI) is a multi-institutional resource whose mission is to provide a collaborative hub of advanced translational immunology for NIH clinical and pre-clinical studies.	James M Cherry, Iyadh Douagi, Benjamin J Ryan	RSCHSUPP-25
Simone	James	M	Flow Cytometry Core Manager / FCIG co-chair	NIAMS	Research Support Services	Real-time spectral cytometry and morphological imaging on the BD FACSDiscover™ S8 improves muscle stem cell sorting accuracy at NIAMS IRP	F Neha, JT Lay, KW Tinsley, V Sartorelli, JM Simone	RSCHSUPP-26
Subramanian	Bhagavat C		Staff Scientist	NCI	Research Support Services	The NCI-CCR Intravital Microscopy Core	BC Subramanian, Y Ng and R Weigert	RSCHSUPP-27
Uygur	Berna		Technology Transfer and Patent Specialist	NCI	Research Support Services	Recognizing NIH's Role in Turning Discoveries into Cancer Treatments	B Uygur, SM. Ferguson	RSCHSUPP-28
Valera	Devon		Curator	OD	Research Support Services	Legitimizing women's health: A digital history of the NIH Office of Research on Women's Health	D Valera	RSCHSUPP-29
Vishwasrao	Harshad	D	Director, Advanced Imaging and Microscopy Resource	NIBIB	Research Support Services	The Advanced Imaging and Microscopy (AIM) Shared Resource - your trans-NIH resource for cutting edge microscopy and image processing	HD Vishwasrao, J Chen, J Liu, BM Lucotte, BC Lee.	RSCHSUPP-30
Williams Avram	Sarah		Staff Scientist	NIMH	Research Support Services	The Systems Neuroscience Imaging Resource: Large Scale Light Microscopy Image Acquisition, Analysis and Training	SK Williams Avram, V Boyko, S Roy, TB Usdin	RSCHSUPP-31
Wong	Madeline	M	Staff Scientist	NCI	Research Support Services	From Genomics to Spatial Insight: Integrated CCR Core Services	E Cauley, M Hernandez, X Luo, C McIntosh, S Sherma, Q Wei, D Tillo, M Wong and E Conner	RSCHSUPP-32
Wu	Di		Staff Scientist	NHLBI	Research Support Services	NHLBI Biophysics Core Facility: A Resource for Molecular Interaction, Stability, and Complex Assembly Analysis	D Wu, G Piszczek	RSCHSUPP-33
Wu	Haitao		Staff Scientist	NHLBI	Research Support Services	Development of Diverse Nanoparticle-Based Imaging Agents in the Chemistry and Synthesis Center at NIH	Haitao Wu, Fatjuni Basuli, Rolf E. Swenson	RSCHSUPP-34
Abtahiyazdeh	Yasaman		Post-Bac Fellow	NICHD	Social and Behavioral Sciences	When words and perceptions diverge: Maternal wellbeing and expressive language development in infants and toddlers	Yasaman Afeily, Abigail Frankeberg, Thien Nguyen, Marc Bornstein, Amir Gandjbakhche	SOCIAL-01
Alam	Rowy		Research Fellow	NIAAA	Social and Behavioral Sciences	Exploring associations between measures of violence and aggression and alcohol-related behaviors in individuals seeking treatment for alcohol use disorder	R Alam, M L Schwandt , B Stangl, M Kramer, N Diazgranados, VA Ramchandani , S Fede	SOCIAL-02
Andrews	Marcus	R	Post-Doc Fellow	NHLBI	Social and Behavioral Sciences	Associations between Digital Health Engagement and Usage on Physical Activity among Women Living in Resource Limited Urban Communities: Data from the Step It Up Community-Engaged, Digital Health Physical Activity Intervention	M.R. Andrews, M. Clinton, M. Pita, H. Tarfa, F. Osei Baah, S. Reynolds, S. Hicks, D. Sandler, S. Lopez de Leon, E. Seo, S. Sharda, M. Heist, B. Frew, A. Dave, B. Collins, S. Deguzman, E. Aquino Peterson, L. Ortiz-Whittingham, A. Baez, M. Williams, M. Marah, A. Wells, I. Troendle, Y. Baumer, T. Dodge, T. Powell-Wiley	SOCIAL-03
Ayoub	Maria	J	Post-Doc Fellow	NICHD	Social and Behavioral Sciences	Understanding the developmental and mental health effects of pediatric obstructive sleep apnea	MJ Ayoub, TS Azar, T Nguyen, A Frankenberg, A Kamalanathan, JS Mahmalji, A Sodager, B Delaye, TC Shields, AH Gandjbakhche, AW Buckley	SOCIAL-04
Barnett	Donna	T	ical Research Dietitian, Lieutenant, USP	CC	Social and Behavioral Sciences	Associations between alcohol consumption and weight change during early abstinence: a retrospective analysis to help inform nutritional interventions	D Barnett, S Nanda, L Yang, M Schwandt, Y Hornoffer, D George, N Diazgranados, J Barb	SOCIAL-05
Chuwing	Kenny		Post-Bac Fellow	NIBIB	Social and Behavioral Sciences	Vision System for Automated Behavioral Profiling of Fruit Flies	K Chuwing, J Judge, M Garmendia-Cedillos, T Jones, I Farooq, E Montgomery, T Kaufman, J Tennessen, T Pohida, J Cushman, D Coble, G Salem	SOCIAL-06
Creppy	Temitope		Post-Bac Fellow	CC	Social and Behavioral Sciences	Relationship between Food Security, Perceived Stress and Resilience Among Adults Living with Sickle Cell Disease	T Creppy, T Gordon, D Hooks, S Gupta-Louis, S Wildridge, C Swencionis, AH Weinberger, N Farmer	SOCIAL-07
Erkan	Cansu	N	Post-Bac Fellow	NICHD	Social and Behavioral Sciences	A novel study using Functional Near Infrared Spectroscopy for mood disorders	CN Erkan, T Azar, T Nguyen, AH Gandjbakhche	SOCIAL-08
Jacks	Chaie	M	Clinical Research Coordinator	NHGRI	Social and Behavioral Sciences	Rates and determinants of family communication and cascade testing in secondary finding recipients	Jacks CM, Grimes T, Biesecker LG, Sapp JC	SOCIAL-09
Judge	Jack		Post-Bac Fellow	NIBIB	Social and Behavioral Sciences	Vision System for Automated Behavioral Profiling of Mice	J Judge, M Garmendia-Cedillos, T Jones, I Farooq, K Stevanovic, L Aksu, S Bradley, D Kendricks, M Sietam, M Holmgren, Y Chudasama, J Dennis, T Pohida, J Cushman, D Coble, G Salem	SOCIAL-10
Kamalanathan	Aarani		Post-Bac Fellow	NICHD	Social and Behavioral Sciences	Assessing the effects of obstructive sleep apnea on cognition in pediatric populations	A Kamalanathan, TS Azar, T Nguyen, A Frankenberg, JS Mahmalji, MJ Ayoub, A Sodager, B Delaye, TC Shields, AH Gandjbakhche, AW Buckley	SOCIAL-11
Kent	Therese	R	Intensive Care Unit Nurse Practitioner Supervisor	CC	Social and Behavioral Sciences	Effect of well-being debriefings on Intensive Care Unit Nurses' compassion fatigue and satisfaction: a quality improvement project	TR Kent, DNP, CRNP, ACNP-BC	SOCIAL-12
Ketiku	Oluwasijibomi	D	Post-Bac Fellow	NIMH	Social and Behavioral Sciences	Neurodevelopmental Profiles of Early Onset Cobalamin C Deficiency	OD Ketiku, LA Joseph, AE Thurm, JL Sloan, CA Van Ryzin, S Ferry, J Manoli, CP Vendilli	SOCIAL-13
Kim	Hyelee		Post-Doc Fellow	NICHD	Social and Behavioral Sciences	Association between prenatal socioeconomic characteristics and offspring premature mortality in the Collaborative Perinatal Project Offspring	H Kim, J Yu, D Haynie, R Sundaram, S Gilman.	SOCIAL-14
Luba	Makenna	S	Post-Bac Fellow	NIAAA	Social and Behavioral Sciences	Trajectories of alcohol use and subjective effects by AUD risk status	MS Luba, BL Stangl, MP Bremmer, JW Luk, ML Schwandt, N Diazgranados, VA Ramchandani	SOCIAL-15
Moon	Sungrim		Data and Technology Advancement Schola	OD	Social and Behavioral Sciences	Portfolio analysis of ontology usage in behavioral research	S Moon, S Mallick, H Tsang	SOCIAL-16
Moseley	Kristen	H	Staff Scientist	NIMHD	Social and Behavioral Sciences	Public support for tobacco price promotion bans among U.S. adults: An online experiment	K Choi, KR Hamilton-Moseley, B Jewett, L Phan, K Zarei, A Azeem, K Hacker	SOCIAL-17
Newsome	Vance	W	Post-Bac Fellow	NHGRI	Social and Behavioral Sciences	Exploring communal coping through text mining of rare disease caregiver life history interviews	V Newsome, L Erby, L Koehly	SOCIAL-18
Pearce	Emily		Post-Doc Fellow	NCI	Social and Behavioral Sciences	Cancer screening distress in Fanconi Anemia : a mixed methods study	Pearce, E.E., Forbes-Shepherd, R., Rising, C., Hutson, S.P., Hirt, P.K.J., Nehrebecky, M., Aryavand, M., Savage, S.A., Giri, N., McReynolds, L.J.	SOCIAL-19
Post	Ciara	G	Post-Bac Fellow	NIAAA	Social and Behavioral Sciences	Quality assessment of art therapy group for inpatients with alcohol use disorder	CG Post*, S Thuermer*, N Diazgranados, JW Luk	SOCIAL-20
Romaine	Joan	C.	Founder, Chair, and Extramural Advisor to the RSH-SIG	NIAAA	Social and Behavioral Sciences	The NIH Religion, Spirituality, and Health Scientific Interest Group (RSH-SIG): Research and Resources for Investigators	FJ Rubio Gallego, JC Romaine, J Wilson, F Zia, R Correa-de-Araujo, G Riscuta, M Haluda, L Leggio, D Xi, A Berger	SOCIAL-21
Senko	Emily		Post-Bac Fellow	NIDA	Social and Behavioral Sciences	Differential Associations Between PTSD Symptom Clusters and Craving Across Substance Groups	E Senko, T Liu, J Ellis, A Huhn, J Hemmoms, B Curtis	SOCIAL-22
Tyler	Ryan	E	Post-Doc Fellow	NIDA	Social and Behavioral Sciences	Investigating the effects of environmental enrichment on alcohol-related outcomes	RE Tyler, L Leggio	SOCIAL-23
Williams	Faustine		Stadtman Investigator	NIMHD	Social and Behavioral Sciences	"We don't talk about these things": Perinatal mental health and silence among Ghanaian immigrant parents	J Egotteid, M Elhabashy, D Adzrago, M Horlyck-Romanovsky, F Williams	SOCIAL-24
Zamir	Talia		Post-Bac Fellow	NIAID & VRC	Social and Behavioral Sciences	Patient empowerment, working alliance, and knowledge following consent for genome sequencing	T Zamir, H Davidson-Swinton, S Bannon, M Kamen, N Reynolds-Lallement, J Tran, S Samuels, M Reardon, M Similuk, K Lewis	SOCIAL-25
Aneke	Chioma	I	Post-Doc Fellow	CC	Stem Cell Biology	Efficacy of Voriconazole against Talaromyces marneffei in an immunosuppressed Murine Model	Chioma I. Aneke, Alex Andrianopoulos, Yun C. Chang, Kyung J. Kwon-Chung, Amir Seyedmousavi	STEMCELL-01
Bakalar	Dana		Biologist	NINDS	Stem Cell Biology	Progressively restricted stem cell states in postnatal olfactory epithelium	D Bakalar, C Kaneshiro, C Zhao, T Fang, S Dudoit, E Purdom, K Street, J Ngai, W Heavner	STEMCELL-02
Castellano	David		Post-Doc Fellow	NCATS	Stem Cell Biology	Functional and molecular profile of acute and chronic inflammatory sensitization in hPSC-derived sensory neurons	D Castellano, Q Chen, VM Jovanovic, S Ryu, R Tharakan, Y Qu, J Behnke, K Gerrish, C Sen, D Tao, P Ormanoglu, CA LeClair, CA Tristan	STEMCELL-03
Daly	Fiona	S	Post-Bac Fellow	NCATS	Stem Cell Biology	Small Molecule Modulation of Lineage Bifurcation Between Cortico-Thalamic and Hypothalamic Neuronal Fates from Human Pluripotent Stem Cells	FS Daly, Q Chen, S Ryu, C McKee, C Sen, P Ormanoglu, CA Tristan, VM Jovanovic	STEMCELL-04
Gal	Karolina	B	Post-Bac Fellow	NIAAA	Stem Cell Biology	The Lessons Learned From In Vivo and In Vitro Models Regarding Alcohol-Associated Liver Disease (ALD) and Its Progression to Cirrhosis	K. Gal, B. Mukhopadhyay, and D. Goldman	STEMCELL-05
Higgins	Kyndra	S	Post-Doc Fellow	NCATS	Stem Cell Biology	Development of a Defined and Scalable Platform for Generation of hPSC-Derived Mesenchymal Stromal Cells for Therapeutic Applications	KS Higgins, J Han, RA Marklein, CA Tristan	STEMCELL-06
Lin	Yongshun		Staff Scientist	NHLBI	Stem Cell Biology	Efficient differentiation of cardiomyocytes and endothelial cells from human iPSCs	Yongshun Lin, Kaari Linask, Kerstin Hurd, and Jizhong Zou	STEMCELL-07
Mager	Hannah	L	Pre-doctoral fellow	NIMH	Stem Cell Biology	Generation and genomic characterization of iPSC lines from individuals with Down syndrome with and without regression disorder	HL Mager, KY Park, J Berghout, GL Mooneyham, JD Santoro, FK Wiseman, CM Bartley	STEMCELL-08
Parashar	Abhinav		Visiting Postdoctoral Fellow	NIDCR	Stem Cell Biology	Copeptin - a long-ignored peptide hormone	A Parashar, HL Ong, I Szalayova, L Vitale-Cross, J Ambudkar, E Mezey	STEMCELL-09
Patel	Akshay	J	Post-Doc Fellow	NCATS	Stem Cell Biology	Development of hPSC Toolbox for CRISPR based screening campaigns.	AJ Patel, P Ormanoglu, C Tristan	STEMCELL-10
Pelkei	David		Pre-Doc Fellow	NIDCR	Stem Cell Biology	Differentiation of iPSCs into lateral plate mesoderm to repair cartilage defects with fibrin microbeads	DD Pelkei, RK Merling, PG Robey	STEMCELL-11
Ponnaluri	Sumegha		Post-Bac Fellow	NEI	Stem Cell Biology	A Porcine Commotio Retinae Model for Evaluating Photoreceptor Precursor Patch Transplants	S Ponnaluri, I Bunea, K Creel, A Maniniskas, R Sharma, K Bharti	STEMCELL-12
Saadi	Hassan		Pre-Doc Fellow	NIDCR	Stem Cell Biology	Mechanical Confinement Drives Nuclear Damage, Genomic Instability, and Protumor Cellular States in Neural Progenitor Cells	Hassan Saadi, Yogeshwari S. Ambekar, Maggie Elper, Andrew Doyle, Hwei Ling-Ong, Jan Lammerding, Giuliano Scarcelli, Eli Bar, Graemie F. Woodworth & Indu Ambudkar	STEMCELL-13
Uchida	Naoya		Staff Scientist	NHLBI	Stem Cell Biology	Development of hematopoietic stem cell-targeted gene-delivery tools for in vivo gene therapy to cure sickle cell disease	N Uchida, M Bradley, D Le, A Glazer, K Yuagan, Y Katagiri, E Grabarnik, JF Tisdale	STEMCELL-14
Abeyrathne	Priyanka	D	Scientist	NHLBI	Structural Biology	Investigating the Role of Synaptic Vesicles in Mammalian Neurotransmission	PD Abeyrathne, W Xie, C Liu, T Clark, S Kudel, K Yeargin, R Fleischmann, J Jiang	STRUCTBIO-01
Aronova	Maria	A	Staff Scientist	NIBIB	Structural Biology	Machine learning analysis of platelet activation in occlusive blood clot formation	C. M. Baenen, S. J. Fulton, I. D. Pokronskaya, B. Storrie, R. D. Leapman, M. A. Aronova	STRUCTBIO-02
Behera	Suchismita		Post-Doc Fellow	NIEHS	Structural Biology	Structural characterization of ligand-bound human GHSR signaling complexes	S Behera, R Bledsoe, A Said, L Barak, R Petrovich, JD Gross, J Maragan and MI Borgnia	STRUCTBIO-03
Bobde	Ruchir	C	Visiting Postdoctoral Fellow	NIEHS	Structural Biology	Syncytin-1 unveiled: a journey into cell fusion mechanisms in the placenta	RC Bobde, A Novikov, SA Gabel, EF Derose, MI Borgnia, GA Mutler and CM Guardia	STRUCTBIO-04
Britt	Madolyn		Post-Doc Fellow	NICHD	Structural Biology	Structure and function of dimeric P-type ATPase magnesium transporter MgtB from pathogen Salmonella enterica	M Britt, R Zeinert, S Vakada, Z Rich, F Zhou, E Moller, AJ Sodt, G Storz, D Matthies	STRUCTBIO-05
Chen	Xanyang		Post-Bac Fellow	NIEHS	Structural Biology	Structure of Aza h 1.1 Bound to Human IgE Reveals a Basis for Alpha-Hairpinin Cross-Reactivity	X Chen, GO Leighton, TM Cosey, LC Pedersen, SA Smith, GA Mueller	STRUCTBIO-06
Clark	Nicholas	D	Post-Doc Fellow	NICHD	Structural Biology	Structural and functional characterization of channel regulation in the Human magnesium channel MRS2	ND Clark, IR De Abreu, M Britt, A Vassiliev, LTF Lai, PR Johnson, AJ Sodt, and D Matthies	STRUCTBIO-07
Dou	Tongyi		Staff scientist	NHLBI	Structural Biology	Deciphering the mechanism of action and chloride regulation of organic anion transporter 1	Tongyi Dou, Esam Orabi, Shi Shu, Jiansen Jiang	STRUCTBIO-08
Lambertson	Olivia	E	Post-Bac Fellow	NIDDK	Structural Biology	Cryo-electron microscopy structure of the sickle hemoglobin fiber	OE Lambertson, J Zhu, P Cruz, F Hoyt	STRUCTBIO-09
Mayo	Otili	A.	Post-Bac Fellow	NICHD	Structural Biology	Improving magnesium translocation assay via promoter variability in magnesium auxotrophic E. coli	OA Mayo, ND Clark, D Matthies	STRUCTBIO-10
McKenna Soto	John	P	Post-Bac Fellow	NIDDK	Structural Biology	Circular dichroism of monomeric amyloid β peptides reveal temperature-dependent changes that could affect amyloid fibril formation	JP McKenna Soto, R Tycko	STRUCTBIO-11
Murray	Caitlyn	L	Post-Bac Fellow	NIDCR	Structural Biology	Structure and function studies of a bifunctional glycosyltransferase Csak, involved in CPS biosynthesis of Kingella kingae	CL Murray, CLL Ni, SA Samara	STRUCTBIO-12
Novikov	Anton		Post-Bac Fellow	NIEHS	Structural Biology	Structural Characterization of the Interaction Between HIV-1 Nef and the PI3KC3C2 Autophagy Complex	Anton Novikov, Ruchir Bobde, Mario J. Borgnia, and Carlos M. Guardia	STRUCTBIO-13
Nyenhuis	Sarah	B	Post-Doc Fellow	NIDDK	Structural Biology	Resolving intermediates of dynamin-mediated membrane fission using cryoEM	SB Nyenhuis, N Kundu, DA Nyenhuis, MP Strub, & JE Hinshaw	STRUCTBIO-14
Nyenhuis	David		Post-Doc Fellow	NHLBI	Structural Biology	Leveraging related proteins to gain new structural insight into the UEV domain of the ESCRT-I factor TSG101	David A. Nyenhuis, Jose Vazquez, Marie-Paule Strub, Nico Tjandra	STRUCTBIO-15
Orris	Benjamin	P	Post-Doc Fellow	NCI	Structural Biology	Structural mechanism of nucleosome targeting by pioneer transcription factor Pax7	BP Orris, BR Zhou, H Feng, Q Liang, Y Bai	STRUCTBIO-16
Ortiz-Garcia	Hugo	J	Post-Bac Fellow	NICHD	Structural Biology	Functional and structural characterization of Vibrio cholerae mechanosensitive channel MscS	HJ Ortiz-Garcia, E Moller, M Britt, ND Clark, I Rowe, S Sukharev, D Matthies	STRUCTBIO-17
Palakurthi	Shreya		Post-Bac Fellow	NIAID & VRC	Structural Biology	Structural Characterization of an Anti-Idiotype Antibody against the HIV-1 Env V3-Glycan Antibody, BG18	S Palakurthi, AB Olia, F Hoyt, C Cheng, T Zhou	STRUCTBIO-18
Pathak	Roshan	R	Post-Bac Fellow	NICHD	Structural Biology	Structure and dynamics of Mg2+ ion channel CorA from Mycobacterium tuberculosis in native nanodiscs	Roshan R. Pathak, Patrick E. O'Reilly, Madolyn Britt, Nicholas D. Clark, Fei Zhou, Elissa Moller, Peter R. Johnson, Alexander J. Sodt, Doreen Matthies	STRUCTBIO-19
Regev	Cili Regev		Visiting Postdoctoral Fellow	NCI	Structural Biology	ERK Uncharted Autoinhibition Mechanism Unlocks a Drug Combination Strategy	Cili Regev, Hyunbum Jang, and Ruth Nussinov	STRUCTBIO-20
Sarkar	Daipayan		Staff Scientist	NIDDK	Structural Biology	Fragment-Based Real-Time Estimation of Torsion Angle Potential of Mean Force During Data-Guided Biomolecular Structure Calculation in Xplor-NIH	D Sarkar, N. Tjandra, G. M. Clore, C. D. Schwieters	STRUCTBIO-21
Schmidt	Thomas		Staff Scientist	NIDDK	Structural Biology	Quantum Effects in Biochemistry: Rotation/Tunneling of Protein Methyl Groups	T Schmidt, F Tonricella, GM Clore	STRUCTBIO-22
Vakada	Satwik		Post-Bac Fellow	NICHD	Structural Biology	Structural and Functional Characterization of P-Type ATPase MgtA from Salmonella enterica	S Vakada, M Britt, R Zeinert, Z Rich, G Storz, and D Matthies	STRUCTBIO-23
Watson	Abigail	J	Pre-Doc Fellow	NIEHS	Structural Biology	Evaluating structural variability of HIV envelope glycoprotein in mature and immature virions	AJ Watson, S Behera, K Sharma, A Barbesiagh, MI Borgnia	STRUCTBIO-24
Watts	Norman	R	Staff Scientist	NIAMS	Structural Biology	Cryo-EM structure of human Nap1 in complex with HIV-1 Rev: insights into molecular interactions and functional implications	E Eren, NR Watts, DC Winkler, PT Wingfield	STRUCTBIO-25
Xu	Liang		Scientist I	NCI	Structural Biology	Structural basis of RanGAP1 regulation and catalysis in nuclear transport	L Xu, H Jang, R Nussinov	STRUCTBIO-26
Kim	Doeun		Post-Doc Fellow	NIAID & VRC	Systems Biology	Deep Temporal Phosphoproteomic Profiling of LPS-Stimulated BMDMs using Data-Independent Acquisition	D Kim, SH Yoon, A Nita-Lazar	SYSBIO-01
Marella	Vishnuvardhan		Summer Intern	NCATS	Systems Biology	Translational rationale assessment for CB1-cAMPK-targeting strategies as adjunctive treatments for obese women with PMOS	V Marella, G Godlewski, S Wray, M Iyer, Q Zhu	SYSBIO-02
Mendoza	Arielys		Post-Doc Fellow	NHLBI	Systems Biology	Assessment of potential therapeutic targets within salvageable cardiac muscle during acute ischemic injury	A Mendoza, B Glancy	SYSBIO-03
Yavuz	Bengi	R.	Post-Doc Fellow	NCI	Systems Biology	Cellular Mechanisms Underlying Melanoma Brain Metastasis	BR Yavuz, H Jang, R Nussinov	SYSBIO-04
Arbuckle	Jesse	H	Staff Scientist	NIAID & VRC	Virology	The H4K20-mono-methyltransferase SETD8 promotes global accessibility of infecting herpes simplex virus genomes	JH Arbuckle, AA Yanez, SS Baksh, TE Markowitz, JL Vogel, AA McBride, TM Kristie	VIROL-01
Ash	Sarah	M	Post-Bac Fellow	NIAID & VRC	Virology	Biological Role of Virus-Associated VIF Proteolytic Processing on Viral Infectivity	SM Ash, LM Ruggieri, K Strebel	VIROL-02
Belblidia	Shiraz		Pre-Doc Fellow	NIAID & VRC	Virology	Dynamics of defective interfering particles in Influenza A infection of the airway epithelium	S Belblidia, K Johnson, D Randazzo, L Nemmers, E Ghedin	VIROL-03
Bulut	Haydar		Staff Scientist	NCI	Virology	Effects of Single-Halogen Substitutions on SARS-CoV-2 Main Protease (Mpro) Inhibitor Potency	H Bulut, N Higashi-Kuwata, H Ogata-Aoki, H Hayashi, N Takamune, N Kishimoto, D Das, M Li, A Wlodawer, S Misumi, H Tamamura, and H Mitsuya	VIROL-04
Das	Debananda		Staff Scientist	NCI	Virology	Are distal HIV protease substitutions mere spectators or do they directly contribute to inhibitor resistance?	D Das, H Hayashi, Y Takamatsu, M Aoki, H Bulut, R Yedid, K Muryama, K Hasegawa, AK Ghosh, and H Mitsuya.	VIROL-05
Datta	Siddhartha	A	Staff Scientist	NIBIB	Virology	Investigating the higher order interactions responsible for SARS-CoV-2 genome packaging and assembly.	SA Datta, A Nguyen, H Zhao, P Schuck	VIROL-06
Dumais	Mitchell	G	Clinical Fellow	NIAID & VRC	Virology	Prolonged Persistence of HIV-Infected Cells in Tissues After Allogeneic Hematopoietic Stem Cell Transplant	MG Dumais, T Nguyen, R Gorelick, L Adams, SC Ramelli, M Zipparo, A Glassey, S Patro, W Wang, C Lau, K Rechache, P Rubinstein, JA Kanakry, DE Kleiner, S Hewitt, D Chertow, F Maldarelli	VIROL-07
ISSAC	BIJU		Computational Biologist	NIAID & VRC	Virology	Spatial profiling of Acute SHIV Infection using Single-Cell Atlas from Non-Human Primate Lymph Nodes	B Issac, K Kearney, G Fabozzi, K Boswell, D Ambrozak, A Henry, C Schramm, D.C. Douek and R Koup	VIROL-08
Maldonado Puga	Samantha		Biologist	NIAID & VRC	Virology	Establishment of a cell line model for work with influenza B virus	S. Maldonado Puga, C. Corsino, JR. Gallagher, J. M.Myers, AK. Harris	VIROL-09
Morris	Juliana	N	Biologist	NIAID & VRC	Virology	Emerging Viruses Core Lab: A Research Core Serving the NIH Intramural Research Community	J Morris, G Arora	VIROL-10
Ogden	Sarah	C	Research Scientist	NCATS	Virology	Identification of small molecule inhibitors of La Crosse virus infection	Sarah C. Ogden, Jialing Zhang, Angelica Medina, Audrey Heffner, Lin Ye, Kaitlin Recabo, Kelli Wilson, Xin Hu, Emily M. Lee	VIROL-11
Pytel	Isabella	S	Post-Bac Fellow	NIAID & VRC	Virology	Replication potential and transgene expression kinetics of recombinant adenovirus serotype 4 in a mouse model	IS Pytel, D Maciorowski, JM Readler, A Patamawenu, C Cooney, PM Roeder, R Roenicke, F van't Veer, T Kim, E Ober, Y Yi, J Ou, M Harrison, B Kim, G Liu, K Dowdell, A Hostal, K Wang, M Connors, JI Cohen, AC Vostal	VIROL-12
Rao	Prerana		Post-Bac Fellow	NIAID & VRC	Virology	LASV GPC full length mRNA vaccine elicited potent neutralizing responses	P Rao, A Carson, A Biju, G Sellers, C Cheng, L Serebryannyy, D Douek, S Schmidt, L Ou, T Pierson	VIROL-13
Seaman	William		Staff Scientist	NIAID & VRC	Virology	Porphyromonas gingivalis induces non-canonical NFkappaB signaling pathways leading to EBV reactivation.	WT Seaman, N Duan, A Emota, J Webster-Cyriaque	VIROL-14
Sibirian	Jesse	S.	Post-Bac Fellow	NIAID & VRC	Virology	MHC, ICAM-1, and MIF Mediated Signaling from Trained Myeloid Cells Induces Reactivation and Elimination of HIV Infected CD4+ T-Cells	SS Sibirian, O Kaur, A Rattay, A Lin, H James, T Nguyen, A Rahman, M Manion, A Kotekar, F Cheung, K Rose, L Wang, I Sereti, F Maldarelli, SF John, & IDC Fraser	VIROL-15
Silwal	Ashok		Post-Doc Fellow	NCATS	Virology	Small-Molecule Modulation as a Strategy to Enhance AAV Manufacturing Efficiency	A Silwal, S Parrilli, A Baer, V Mangalaparam, E Ottinger, N Bhattarai	VIROL-16
Weisburd	Hilary		Post-Bac Fellow	NIAID & VRC	Virology	Preclinical evaluation of FPB.7.6-rTTHC and Trimer 457swith Alum or SMNP in NHP (VRC 020)	HS Weisburd, C Cheng, TC Pierson	VIROL-17
Yaremenko	Isabelle		Post-Bac Fellow	CC	Virology	CD36 regulates adenoviral vector uptake, vector neutralization and ADV5 mediated transduction in vitro and in vivo.	AV Bocharov, I Yaremenko, TG Vishnyakova, IN Baranova, AP Patterson, TL Eggerman.	VIROL-18