

## 2024 Columbia University Postdoctoral Research Symposium

### SESSION 1 | 1-2:30pm

- 1 **Akita, Keitaro**  
*Associate Research Scientist, Medicine (Cardiology)*  
“Prediction of Heart Failure Hospitalization in Patients with Hypertrophic Cardiomyopathy Using Plasma Transcriptomics”
- 2 **Álvarez-Torres, María del Mar**  
*Postdoctoral Research Scientist, Systems Biology*  
“Unveiling the functional impact of Glioma Non-Coding Germline Variants using Large Language Models”
- 3 **Baranowska, Julia**  
*Postdoctoral Research Fellow, Medicine (Cardiology)*  
“Association of Sex Mismatch with Allograft Rejection after Heart Transplantation - Molecular Microscope Diagnostic System (MMDx) results”
- 4 **Bedir, Nur**  
*Postdoctoral Research Scientist, Medicine (Endocrinology)*  
“PI3K Inhibition with Single Dose Alpelisib as a Model of Insulin Resistance in Healthy Adults”
- 5 **Beg, Ayesha**  
*Postdoctoral Research Scientist, Pediatrics*  
“RpoN- Airway Itaconate Axis Regulates Pseudomonas Aeruginosa Pathoadaptation in Chronic Infections.”
- 6 **Carcassi, Olga Beatrice**  
*Associate Research Scholar, Architecture, Planning, and Preservation*  
“Biofibrous 3D-Printed Earth Construction”
- 7 **Chai, Cynthia**  
*Postdoctoral Research Scientist, Zuckerman Institute*  
“Mechanisms of Drosophila Escape Circuit Evolution”

- 8     **Chen, Miao**  
*Postdoctoral Research Scientist, Pediatrics*  
“Abnormal STAT3 Signaling in Fibroblasts Promotes Staphylococcal Growth and Abnormal Tissue Response to Infection”
- 9     **Cheng, Qilong**  
*Postdoctoral Research Scientist, Applied Physics and Applied Mathematics*  
“Thermal Radiation Regulated Walls with Passive/Active Control for Building Envelope”
- 10    **Coors, Annabell**  
*Postdoctoral Research Scientist, Neurology*  
“Personality Traits and Cognitive Reserve – High Openness Benefits Cognition in the Presence of Age-related Brain Changes”
- 11    **Coronel, Johana**  
*Postdoctoral Research Scientist, Medicine (Cardiology)*  
“Single-cell Characterization of Mouse Aorta during Atherosclerosis Regression”
- 12    **Dias Gurjao, Carino**  
*Postdoctoral Research Scientist, Medicine (Hematology & Oncology)*  
“Single Analyte Profiling of the Mutational, Immune and Microbiome Landscape in African American Colon Cancer Patients”
- 13    **Elkefi, Safa**  
*Postdoctoral Research Scientist, Nursing*  
“Factors Associated with Post-treatment Smoking among a Diverse Sample of Cancer Survivors”
- 14    **Erol, Betul**  
*Postdoctoral Research Scientist, Pediatrics*  
“Functional Genomics of Human Obesity”
- 15    **Faina, Peterson**  
*Postdoctoral Research Scientist, Climate School*  
“How Wet is ‘Wet’: Comparing Pluvials in Southern Madagascar”
- 16    **Feng, Meng**  
*Postdoctoral Research Scientist, College of Dental Medicine*  
“Mechanosensitive Piezo1 Activates YAP/TAZ/CCN1 Signaling to Promote Cartilage Resident Mesenchymal Stromal Cell Aging in Knee OA Development”
- 17    **Florez-Paz, Danny**  
*Associate Research Scientist, Neurology*  
“Classical Complement-Dependent and Independent Mechanisms in the Elimination of Inappropriate Synapses of Sensory-Motor Circuits”

- 18 **Ge, Jian**  
*Associate Research Scientist, Medicine*  
“Deciphering the Role of Dicer in Tracheal Basal Cell Regeneration Post-Polidocanol Induced Injury”
- 19 **Hasanzadeh, Fatemeh**  
*Postdoctoral Research Scientist, Neurology*  
“Toward Finding the Neural Implementation of Cognitive Reserve: A Longitudinal Analysis of Task Switching”
- 20 **Hasselluhn, Marie**  
*Postdoctoral Research Scientist, Medicine*  
“Disrupting Local Immunosuppression by Combined myCAF/Myeloid Targeting in Pancreatic Cancer”
- 21 **Hu, Boyi**  
*Postdoctoral Research Scientist, Neurology*  
“A Longitudinal Semi-Parametric Approach for Outcome-Guided Disease Subtyping using High-dimensional Omics Data”
- 22 **Hwang, Youngmin**  
*Postdoctoral Research Scientist, Medicine*  
“FGF2 Promotes the Expansion of Mesothelial Cell Progenitor Pools Expansion and Inhibits BMP4-mediated Cell Fate Change into Smooth Muscle Cells”
- 23 **Jin, JianJun**  
*Postdoctoral Research Scientist, Ecology, Evolution, and Environmental Biology*  
“Traversome: a Graph-based Likelihood Model for Pangenome Assembly and Variant Relative Frequency Estimation from Mosaic Samples”
- 24 **Kelestemur, Taha**  
*Associate Research Scientist, Anesthesiology*  
“Adenosine Metabolized from Extracellular ATP Ameliorates Organ Injury by Triggering A2BR Signaling”
- 25 **Khatiwada, Prabesh**  
*Postdoctoral Research Scientist, Medicine (Immunology)*  
“Enhancing Adoptive Immunotherapy: Targeting EBV Oncoproteins with Immunosuppression Resistant Cytotoxic Th1/17-like CD4+ T Cells”
- 26 **Konstantinovskiy, Daniel**  
*Postdoctoral Research Scientist, Chemistry*  
“A Machine-learning / Physics-based Solution to Dynamic Drug Binding”

- 27 **Kumar, Vijay**  
*Postdoctoral Research Scientist, Environmental Health Sciences*  
“A Simulation Study Analyzing the Impact of Differential Exposure Measurement Error of Air Pollution on Preterm Birth”
- 28 **Lai, Yunjia**  
*Postdoctoral Research Scientist, Environmental Health Sciences*  
“Untargeted Metabolomics Discovers Ameliorative Molecules for Manganese-induced Parkinson’s Disease Phenotypes and Neurotoxicity”
- 29 **Laughney, Caitlin**  
*Postdoctoral Research Fellow, Psychiatry*  
“Child Sexual Abuse as a Predictor of Specific and Cumulative Forms of Stigma-Related Victimization among Transgender Adults in the United States”
- 30 **Le Compte, Circe**  
*Postdoctoral Research Fellow, Psychiatry*  
“Differences in Cognitive Performance Between Sexual Minorities and Heterosexuals by Age and Gender in a Nationally Representative Sample of U.S. Adults Ages 18 and Older”
- 31 **Liu, Mengrui**  
*Postdoctoral Research Scientist, Biomedical Engineering*  
“Inhalable Extracellular Vesicle Delivery of IL-12 mRNA to Treat Lung Cancer and Promote Systemic Immunity”
- 32 **Liu, Yingxiao**  
*Postdoctoral Research Scientist, Civil Engineering and Engineering Mechanics*  
“Thermo-hydro-mechanical Modeling of the Rate-dependent Freeze-thaw Cycle of Ice-rich Frozen Soils”
- 33 **Loffet, Elise**  
*Postdoctoral Research Scientist, Biomedical Engineering*  
“Exploiting Morphological Diversity to Identify Regulators of Buckling Morphogenesis in the Avian Gut Development and Evolution”
- 34 **Lu, Chenlin**  
*Postdoctoral Research Scientist, Biochemistry and Molecular Biophysics*  
“High-resolution Protection Factor Estimation via Isotope Envelope Reconstruction from Medium-resolution HDX/MS Datasets”
- 35 **Malik, Vikas**  
*Postdoctoral Research Scientist, Medicine*  
“Multiomics Reveal Biomolecular Shifts and ER-stress in Sleep-restricted Women Affecting NSC functions”

- 36 **Mall, Utkarsh**  
*Postdoctoral Research Scientist, Computer Science*  
“Recognizing Anything in Satellite Images”
- 37 **Mihali, Andra**  
*Postdoctoral Researcher, Psychiatry*  
“Effects of Hallucination Severity and Sensory Resolution on Prior Biases in Perceptual Inference of Time Intervals in Patients with schizophrenia”
- 38 **Mukherjee, Tamalika**  
*Postdoctoral Research Scientist, Industrial Engineering and Operations Research*  
“How to Make Your Approximation Algorithm Private”
- 39 **Mukherjee, Sanjay**  
*Associate Research Scientist, Medicine (Hematology & Oncology)*  
“Metastasis and Tumor-Macrophage Hybrids (TMHs): Potential Therapeutic Targets”
- 40 **Murphy, Michael**  
*Associate Research Scientist, Medicine (Cardiology)*  
“Defective Paralog Switching Causes Neonatal Heart Failure”
- 41 **Murra, Michael**  
*Postdoctoral Research Scientist, Astrophysics*  
“The Purest Xenon on Earth for Rare Event Searches with XENONnT”
- 42 **Nishiwaki, Noriyuki**  
*Postdoctoral Research Scientist, Herbert Irving Comprehensive Cancer Center*  
“Prrx1 Regulates Acinar Cell Plasticity in Kras-driven Pancreatic Acinar-to-ductal Metaplasia”
- 43 **Ophaswongse, Chawin**  
*Postdoctoral Research Scientist, Mechanical Engineering*  
“Training Seated Postural Coordination in a Virtual Reality Reaching Game by Active Pelvic Guidance from a Robotic Exoskeleton”
- 44 **Osawa, Itsuki**  
*Postdoctoral Research Fellow, Medicine (Cardiology)*  
“Plasma SVEP1 Levels Predict Cardiovascular Events in Hypertrophic Cardiomyopathy Beyond Conventional Clinical Risk Models Including NT-proBNP”
- 45 **Perry-Hauser, Nicole**  
*Adjunct Associate Research Scientist, Psychiatry*  
“Adhesion GPCR Latrophilin-3 Modulation of Dopaminergic Neurotransmission”

- 46 **Piorczynski, Ted**  
*Postdoctoral Research Scientist, Medicine (Hematology & Oncology)*  
“Novel Combination Epigenetic Therapy Restores Immunogenicity in Diffuse Large B Cell Lymphoma”
- 47 **Qian, Jin**  
*Associate Research Scientist, Medicine*  
“A CXCR4 Partial Agonist TFF2-MSA Improves Anti-PD-1 Immunotherapy in Advanced Gastric Cancer by Targeting PMN-MDSC”
- 48 **Salerno, John**  
*Postdoctoral Research Scientist, Social Work*  
“A Latent Profile Analysis of Psychosocial Stressors and Buffers for PTSD Symptoms Among Latinx Immigrant Youth”
- 49 **Schafer, Matthew**  
*Postdoctoral Research Fellow, Psychiatry*  
“Common Cause Inference as a Generative Model of Delusions”
- 50 **Shanmugam, Sri Karthika**  
*Postdoctoral Research Fellow, Physiology and Cellular Biophysics*  
“Hacking the Ubiquitin Code to Distinctively Modulate Ion Channel Functional Expression”
- 51 **Shimamura, Yuko**  
*Postdoctoral Research Fellow, Medicine*  
“Decoding the Regulators of Human Organ Size in Lung Development”
- 52 **Simani, Leila**  
*Postdoctoral Research Scientist, Neurology/Cognitive Neuroscience*  
“The Effectiveness of Anodal tDCS and Cognitive Training in the Improvement of Cognitive Functions in Multiple Sclerosis”
- 53 **Sukka, Santosh Reddy**  
*Postdoctoral Research Scientist, Medicine*  
“Efferocytosis Drives a Tryptophan Metabolism Pathway in Macrophages to Promote Tissue Resolution”
- 54 **Sun, Zhixiong**  
*Associate Research Scientist, Psychiatry*  
“Elucidating the Role of SETD1A in Schizophrenia Susceptibility using Human Cell Models”

- 55 **Tan, Mei**  
*Postdoctoral Research Fellow, Psychiatry*  
“Neurocognitive Phenotypes in Adolescents and Young Adults Living with HIV: Does Early Education Form the Foundations of Cognitive Reserve?”
- 56 **Thomas, Aline**  
*Postdoctoral Research Scientist, Neurology – Taub Institute*  
“Inflammatory Cytokines Profiles and Cognition Among Older Adults”
- 57 **Turkcan, Mehmet Kerem**  
*Postdoctoral Research Scientist, Electrical Engineering*  
“Transfer Learning for Computer Vision in Surgery Workflows”
- 58 **Wieszczek, Krystyna**  
*Postdoctoral Research Fellow, English & Comparative Literature*  
“Studying Reading for Empowerment”
- 59 **Zadbood, Asieh**  
*Postdoctoral Research Scientist, Psychology*  
“Impaired Hippocampal Circuitry and Memory Dysfunction in Schizophrenia”

**SESSION 2 | 3:30-5pm**

- 1     **Ajala, Rasheed**  
*Postdoctoral Research Scientist, Lamont-Doherty Earth Observatory*  
“Tectonic Rifts on the Verge of Propagation”
  
- 2     **Arad, Elad**  
*Postdoctoral Research Scientist, Chemical Engineering*  
“DNA Information-editing Tools for Reconfigurable Nanoparticle Architectures”
  
- 3     **Bacon, Conor**  
*Postdoctoral Research Scientist, Lamont-Doherty Earth Observatory*  
“AVERT: An Open System for Multi-Parameter Volcano Monitoring”
  
- 4     **Batra, Nitika**  
*Postdoctoral Research Scientist, Electrical Engineering*  
“A Non-contact Fabric Drying Process Utilizing a 40 kHz Ultrasonic Transducer”
  
- 5     **Bhattarai, Prabesh**  
*Associate Research Scientist, Taub Institute*  
“Rare Genetic Variation in Fibronectin 1 (FN1) Protects Against APOEε4 in Alzheimer’s Disease”
  
- 6     **Calvary, Lisa**  
*Postdoctoral Research Scientist, Biomedical Engineering*  
“Application of Tissue-scale Tension to Avian Epithelia in Vivo to Study Multiscale Mechanical Properties and Inter-germ Layer Coupling”
  
- 7     **Chang, Michelle**  
*Postdoctoral Clinical Fellow, Medicine (Infectious Diseases)*  
“Predictors of Asymptomatic Sexually Transmitted Infections Among Under-Resourced Women in the Dominican Republic”
  
- 8     **Chowdhury, Srikanta**  
*Postdoctoral Research Fellow, Medicine (Preventive Medicine)*  
“Peptidergic Cells Expressing CCK in the Brainstem Regulate Satiating”
  
- 9     **WITHDREW**
  
- 10    **Dar, Khalid**  
*Postdoctoral Research Scientist, Medicine (Cardiology)*  
“Mammalian Cardiomyocyte Binucleation Regulates Cell Size”



- 11 **Darko-Boateng, Arden**  
*Postdoctoral Research Scientist, Physiology and Cellular Biophysics*  
“NEDD4-2 Recruitment to Diverse Ion Channels with Divalent Nanobodies Inhibits their Functional Expression”
- 12 **Deol, Rajinder**  
*Postdoctoral Research Scientist, Electrical Engineering*  
“A Low-cost Self-powered Sensor-network System for Renewable Gas Transportation Infrastructure System Powered Using Energy Harvesting”
- 13 **Diaz-Faes, Diego**  
*Postdoctoral Research Scientist, Epidemiology*  
“Do Executive Function and Self-esteem Play a Role in the Cycle of Violence? A Prospective Examination of the Relationship Between Childhood Maltreatment and IPV Perpetration”
- 14 **Dorrity, Tyler**  
*Postdoctoral Research Fellow, Microbiology and Immunology*  
“ADAR1 Regulates Endogenous dsRNA Levels in Neurons and Prevents Neuroinflammation”
- 15 **Dsouza, Nishita**  
*Postdoctoral Research Fellow, Social Work*  
“Housing & the HEALing Communities Study: Qualitative System Dynamics for Participatory Action Research to Lessen Overdose Risk Among People Affected by Homelessness”
- 16 **Duarte-Cordon, Camilo**  
*Postdoctoral Research Scientist, Mechanical Engineering*  
“A Computational Viscoelastic Model of the Macaque Rhesus Cervix to Quantify Cervical Remodeling”
- 17 **Fantuzzi, Fabio**  
*Postdoctoral Research Fellow, Germanic Languages*  
“The Marie Skłodowska-Curie project "POYESIS": The figure of Norman Raeben”
- 18 **Fernandez Valledor, Andrea**  
*Associate Research Scientist, Medicine (Cardiology)*  
“Correlation Between Donor-Specific Antibodies and Molecular Microscope Results in Heart Transplant Recipients”
- 19 **Floris, Elena**  
*Postdoctoral Research Scientist, Surgery*  
“Secretory Phospholipase A2 type IIA is Elevated in the Bronchoalveolar Lavage of Lung Transplant Recipients with Bile Acid Aspiration and Airway Infections”

- 20 **García Ruiz, Irene**  
*Postdoctoral Research Fellow, Ecology, Evolution, and Environmental Biology*  
“Fitness Drivers of Division of Labor in Vertebrates”
- 21 **Gutierrez-Bayona, Natalia**  
*Postdoctoral Research Scientist, Center for Radiological Research*  
“Extending the Erythema Action Spectrum to Include the Far-UVC”
- 22 **Jerabek, Stepan**  
*Postdoctoral Research Scientist, Pediatrics*  
“Base Editing in Human Embryos Enables the Knockdown of PCSK9 without Detrimental Chromosomal Changes”
- 23 **Jorem, Jacob**  
*Postdoctoral Research Fellow, Psychiatry*  
“Impact of Introducing a Capacity-Based Mental Health Law: A Qualitative Exploration of Stakeholder Perspectives”
- 24 **Karaahmet, Berke**  
*Postdoctoral Research Scientist, Neurology*  
“Spatial Transcriptomics Analysis Identifies Glial Signatures Spatially Associated with Neuritic Plaques in Human Post-Mortem Brains”
- 25 **Kizildag, Eren**  
*Distinguished Postdoctoral Research Scientist, Statistics*  
“Statistical-Computational Tradeoffs in Random Optimization Problems”
- 26 **Koukras, Alexandros**  
*Postdoctoral Research Scientist, Astrophysics*  
“Elemental Abundance Variations Across Coronal Hole Boundaries”
- 27 **Lee, Hyunkyu**  
*Postdoctoral Research Scientist, Biostatistics*  
“Liability Threshold Model-based Disease Risk Prediction Based on Electronic Health Record Phenotypes”
- 28 **Li, Changan**  
*Postdoctoral Research Scientist, Chemical Engineering*  
“Light-Directed Spatial DNA Patterning for Selective Surface Material Loading”
- 29 **Liang, Huiyi**  
*Postdoctoral Research Scientist, Department of Biomedical Engineering*  
“Tailored Yeast-derived Polyplexes for Oral CRISPR Cas9/dCas9 Delivery”

- 30 **Lloyd, Caitlin**  
*Postdoctoral Research Fellow, Psychiatry*  
“Brain Volume within Frontostriatal Circuits Among Individuals with Anorexia Nervosa: A Longitudinal Investigation”
- 31 **Mahato, Jaladhar**  
*Postdoctoral Research Scientist, Chemistry*  
“Machine Learning Unveils Complete Dipolar Orientations in AxiTIRF Defocused Imaging”
- 32 **Marshe, Victoria**  
*Postdoctoral Research Scientist, Neurology*  
“A Human Microglial Atlas of Expression Programs in Neurodegenerative Disease and Their Transcriptional Regulators”
- 33 **Martino, Jeremiah**  
*Associate Research Scientist, Medicine (Nephrology)*  
“Deletion of Crkl Splice Isoforms in the Mouse Kidney Disrupts Intercompartmental Signaling Required for Progenitor Renewal and Branched Morphogenesis”
- 34 **Mitra, Arijeet**  
*Postdoctoral Research Scientist, Environmental Health Sciences*  
“Groundwater Uranium Isoscapes to Trace Uranium Sources and Mobility in the Northern Plains”
- 35 **Miura, Akihiro**  
*Postdoctoral Research Fellow, Medicine*  
“Lin28-Let7 Axis in Endothelial Cells Regulates the Heterochronicity in Interspecies Lung Generation via Conditional Blastocyst Complementation”
- 36 **Moeller, Cathrine**  
*Postdoctoral Research Fellow, Medicine (Cardiology)*  
“Enhancing the understanding of Elevated Donor-Derived Cell-Free DNA in Heart Transplant Recipients in a Biopsy-Negative cohort”
- 37 **Muniz de Queiroz, Rafaela**  
*Associate Research Scientist, Biological Sciences*  
“MDM2 Regulates Metastasis by Modulation of Sprouty4 Independent of p53”
- 38 **Nadezhdin, Kirill**  
*Postdoctoral Research Scientist, Biochemistry and Molecular Biophysics*  
“Unlocking TRPV3: How Small Molecules Activate the Molecular Temperature Sensor”
- 39 **Ogidigo, Joyce**  
*Postdoctoral Research Scientist, Medicine (Preventive Medicine)*  
“Understanding the Role of Overnutrition and Glycation in Lung Cancer”

- 40 **Pérez Ortega, Jesús**  
*Postdoctoral Research Scientist, Biological Sciences*  
“Inhibition Enhances Encoding Precision of Neuronal Ensembles in Mouse Visual Cortex”
- 41 **Pulupa, Joan**  
*Postdoctoral Research Scientist, Zuckerman Institute*  
“Live-cell Microscopy Enables a Mechanistic Interrogation of Olfactory Receptor Gene Regulation in Olfactory Neurons”
- 42 **Qi, Ning**  
*Postdoctoral Research Scientist, Earth & Environmental Engineering*  
“Chance-Constrained Generic Energy Storage Operations under Decision-Dependent Uncertainty”
- 43 **Rahman, Salwa**  
*Postdoctoral Research Fellow, Medicine (Cardiology)*  
“Sublingual Microcirculation in acute Mechanical Circulatory Support in Cardiogenic Shock”
- 44 **Rocha Monteiro de Barros, Maithe**  
*Postdoctoral Research Scientist, Irving Institute for Cancer Dynamics*  
“Simultaneous Profiling of Gene Expression and Chromatin Accessibility in the Study of Gastric Cancer Development”
- 45 **Roy, Tuhin**  
*Postdoctoral Research Scientist, Biomedical Engineering*  
“Viscoelasticity Estimation Using Physics-Informed Neural Network for Breast Shear Wave Elastography”
- 46 **Sepulveda Delgado, Pradyumna**  
*Postdoctoral Research Scientist, Psychiatry*  
“Reward Anticipation and Information Seeking as a Transdiagnostic Target in Psychopathology”
- 47 **Shah, Vikash Kumar**  
*Postdoctoral Research Scientist, Medicine (Pulmonary Medicine)*  
“Reduced Endothelial Protection Against Complement in Obstructive Sleep Apnea: A Protective Function of Derlin-1”
- 48 **Shin, Alice**  
*Postdoctoral Research Scientist, Herbert Irving Comprehensive Cancer Center*  
“Exploring the Efficacy of Alpelisib and Combined PI3K $\alpha$ -S6K Inhibition in Metastatic Colorectal Cancer”

- 49 **Shin, Heegwon**  
*Associate Research Scientist, Microbiology and Immunology*  
“Long 3' UTR Establishes Neuronal-specific Anti-viral Status by Facilitating Immunostimulatory Double-stranded RNA Formation”
- 51 **Soni, Mithil**  
*Associate Research Scientist, Medicine (Hematology & Oncology)*  
“Multi-epitope Specific Cytotoxic CD4+ T Cells for Adoptive Immunotherapy of Myelodysplastic Syndrome”
- 52 **Srivastava, Prashast**  
*Postdoctoral Research Scientist, Computer Science*  
“FOX: Coverage-guided Fuzzing as Online Stochastic Control”
- 53 **Waller, Bernadine**  
*Postdoctoral Research Fellow, Psychiatry*  
“Engaging Community Stakeholders in Tailoring an Evidence-based Intervention for US Black Women Survivors with Depression Help-seeking in Faith-based Organizations”
- 54 **Wu, Xun**  
*Postdoctoral Research Scientist, Medicine (Cardiology)*  
“Pushing the Limits of Macrophage Efferocytosis in Atherosclerosis”
- 55 **Yan, Na**  
*Postdoctoral Research Scientist, Biomedical Engineering*  
“Artificial Probiotic Biofilm for Periodontitis Treatment”
- 56 **Yi, Ming**  
*Postdoctoral Research Scientist, Data Science Institute*  
“Decision-Focused Prediction of Strategic Energy Storage Behaviors”
- 57 **Yilmaz, Elanur**  
*Associate Research Scientist, Neurology/Taub Institute*  
“Cross Species Single-cell/nucleus RNA-seq Uncovers the Evolutionarily Conserved Pathological Mechanisms of Vascular Contribution to Alzheimer’s Disease”
- 58 **Yu, Lexiang**  
*Postdoctoral Research Scientist, Pathology and Cell Biology*  
“The Role of IgG in Aging and Metabolic Health: A New Perspective”
- 59 **Zhao, Meng**  
*Postdoctoral Research Scientist, Biomedical Informatics*  
“Computational Phenotyping of Kidney Transplantation Using Multiway Models”

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