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| Madison Sangster  
*Center for Genomic Medicine*  
1 | Novel AAV Vector for CNS and Peripheral Targeting via Systemic Administration |
| Wen Shi, PhD  
*Chu Lab  
Neurology*  
2 | Deviations from the Natural History of Delta Power in Angelman Syndrome Reflect Treatment Effect Size and Correlate with UBE3A Expression |
| Sommer Huntress  
*Neurology*  
3 | WWOX Levels are Increased in Huntington’s Disease and May Contribute to Pathogenesis |
| Martha Bishop  
*Research Technician II  
Center for Genomic Medicine*  
4 | Characterization of in vitro and in vivo Models of the Neurodegenerative Disorder BPAN |
| Ayleen Castillo-Torres  
*Research Technician I  
Neurology*  
5 | Decreases in WWOX and Mutations in the Gene Contribute to Mitochondrial Dysfunction in Amyotrophic Lateral Sclerosis |
| Su Min Lim, PhD  
*Research Fellow  
Neurology*  
6 | Optical Pooled Screens to Identify New Therapeutic Targets in Amyotrophic Lateral Sclerosis and Frontotemporal Dementia |
| Jennie Roy, PhD  
*Center for Genomic Medicine*  
7 | Targeting the MLH2 Endonuclease Domain as a Potential Therapy for Huntington’s Disease |
| Claire Shamber  
*Clinical Research Coordinator  
Center for Genomic Medicine*  
8 | Gene Addition Strategy for MoCD Type A Utilizes MOCS1 and a Single Optimized Intron to Recapitulate the Endogenous Splice Pattern in vitro |
| Pranav Nanda, MD  
*Neurosurgery Resident*  
9 | Modeling Thalamic Viral-Vector GRN Gene Infusions for Frontotemporal Dementia (FTD) Using Normative Connectivity and Cortical Transcriptomics |
| Xin Jiang, PhD  
*Postdoctoral Research Fellow  
Neurology*  
10 | Blocking Translation to Rescue ALS/FTD Phenotypes Associated with C9ORF72 Repeat Expansion |
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<td><strong>Derek Tai, PhD</strong></td>
<td>Tissue and Cell-Type Specific Molecular and Functional Signatures of 16p11.2 Reciprocal Genomic Disorder Across Mouse Brain and Human Neuronal Models</td>
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<td>Active Immunization Against NMDA NR1 Subunit as a Model of Autoimmune Encephalitis</td>
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<td><strong>Kimberly Kegal-Gleason, PhD</strong></td>
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<td><strong>Christa Michel</strong></td>
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Psychiatry | Neurobiology of Postpartum Psychosis: Design and Preliminary Findings from MGHP3 |
| **22** Nisan Ozana, PhD  
Center for Addiction Medicine  
Martinos Center | Identification of $\Delta^9$-Tetrahydrocannabinol (THC) Using Resting-State Neuroimaging |
| **23** Miguel Chavez Santoscoy  
Postdoctoral Fellow  
Neurology | Engineering AAV-Vectors for Transducing Striatal Neurons for Therapeutic Applications |
| **24** Louis Vinke, PhD  
Psychiatry | Neural Correlates of Personal Space Intrusions in Psychotic and Healthy Individuals |
| **25** Tiffaney Hsia  
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