

NARSAD 2009 YOUNG INVESTIGATORS

(sorted by last name)

	<u>Grantee Name</u>	<u>Institution</u>	<u>Project Title</u>	<u>Program Area</u>
1	Abidemi A. Adegbola, M.D.	Massachusetts General Hospital Harvard University	Genomewide Exploration of Epigenetic Factors in Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic/Clinical
2	Kyung Heup Ahn, M.D., M.S.	Yale University	GABA-Dopamine Interactions, Psychosis, and Cognition	SCHIZOPHRENIA/PSYCHOTIC DISORDERS Basic/Clinical
3	Carmen Andreescu, M.D.	University of Pittsburgh	Neural Markers of Treatment Response in Late-life Generalized Anxiety Disorder	ANXIETY DISORDERS\Anxiety Disorder Basic/Clinical Geriatric
4	Srdjan D. Antic, M.D., M.S.	University of Connecticut Health Center University of Connecticut	Dopamine's Role in Ca ²⁺ Homeostasis	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic
5	Benjamin R. Arenkiel, Ph.D.	Duke University Medical Center Duke University	Genetic Dissection of Dopamine Signaling in Bipolar Disorder	MOOD DISORDERS\Bipolar Basic
6	Juan Carlos Arevalo, Ph.D.	Universidad de Salamanca	Molecular Mechanisms Underlying BDNF-mediated AMPA Receptor Trafficking	OTHER\Memory Disorders Basic
7	Jonathan Arnold, Ph.D.	University of Sydney	Role of ABC Transporter in Resistance to Antipsychotic Therapy and Cannabinoid-antipsychotic Drug Interactions	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Substance-Induced Psychotic Disorder Basic
8	Ingrid Bacher, Ph.D.	University of Toronto	Prefrontal MAO-A Binding in Recovered Depressed with Comorbid Cigarette Smoking: Relationship to Intoxication and Abstinence States	MOOD DISORDERS\Mood Disorders (General)\Substance Abuse (General) Basic/Clinical
9	Nicoletta Baloyianni, Ph.D.	Foundation of Biomedical Research of the Academy of Athens	Establishing Novel Targets for Treatment and Early/Differential Diagnostic Markers of Schizophrenia and Other Psychiatric Disorders	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia\First-Episode Psychosis Basic/Clinical

10	Mounira Banasr, Ph.D.	Yale University	Implication of Glial Changes in the Development of Depressive-like Behaviors	MOOD DISORDERS\Unipolar Basic
11	Srihari S. Bangalore, M.D., M.P.H.	Western Psychiatric Institute and Clinic University of Pittsburgh	Cannabis and Cortical Oscillations in First-Episode Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia\Substance Abuse/AddictionBasic/Clinical
12	Anita D. Barber, Ph.D.	University of Pittsburgh	The Role of Emotion Dysregulation in Risk for Depression in Anxious and Sleep-Disturbed Adolescence	MULTIPLE FOCUS\Anxiety Disorders/Mood Disorders Basic/Clinical Child/Adolescent
13	Emma J. Barkus, Ph.D.	University of Wollongong	Are CB1 Antagonists the Answer to Reducing Cognitive Deficits in Schizophrenia	MULTIPLE FOCUS\Schizophrenia/Personality Disorder\Schizophrenia/Schizotypy Clinical
14	Deborah E. Barnes, Ph.D., MPH	University of California, San Francisco	Impact of Depression Over the Life-Course on Risk of Dementia	MOOD DISORDERS\Mood Disorders (General)\Alzheimer's Clinical
15	Anna P. Barnes, Ph.D	University of Cambridge	The Genetic Basis of Cortical Thickness and Gyrfication within the Northern Finland 1966 Birth Cohort	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Clinical
16	Jennifer H. Barnett, Ph.D.	University of Cambridge	Genome Wide Association Study of Brain Structure in Northern Finland	SCHIZOPHRENIA/PSYCHOTIC DISORDERS Basic/Clinical
17	Alo C. Basu, Ph.D.	McLean Hospital Harvard University	Anxiety and Stress in an Animal Model of Psychiatric Vulnerability	MULTIPLE FOCUS\Mood Disorders/Schizophrenia/Bipolar/Schizophrenia Basic
18	Jean-Martin Beaulieu, Ph.D.	Centre de Recherche Université Laval Robert-Giffard Laval University	Partial loss of Function Mutation in Tryptophan Hydroxylase 2 (tph2). a Predictive Factor for Augmentation Therapies	MOOD DISORDERS\Mood Disorders (General) Basic
19	Anita J. Bechtholt, Ph.D.	Harvard Medical School Harvard University	Dysregulation of Glutamate Function in Prefrontal Cortex as a Model of Depressive Illness	MOOD DISORDERS\Unipolar Basic

20	M. Margarita Behrens, Ph.D.	Salk Institute for Biological Studies	Redox Regulation of NMDA Receptors in Parvalbumin-expressing Fast-spiking Interneurons: A Possible Mechanism Behind the Enduring Dysfunction Caused by Exposure to NMDA-receptor Antagonists	SCHIZOPHRENIA/PSYCHOTIC DISORDERS Basic
21	Thomas Biederer, Ph.D.	Yale University	Neuronal Functions and Biochemical Pathways of SynCAM-mediated Synapse Organization	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic
22	Michael H. Bloch, M.D.	Yale Child Study Center Yale University	Pilot Study of a Potent NMDA Receptor Antagonist in the Treatment of Obsessive-compulsive Disorder	ANXIETY DISORDERS\Obsessive Compulsive Disorder (OCD) Clinical
23	Jacqueline J. Blundell, Ph.D.	Memorial University of Newfoundland	Extinction and Reconsolidation as Treatment Targets for Acquired Anxiety Disorders: Preclinical Studies	ANXIETY DISORDERS\Post-Traumatic Stress Disorder (PTSD) Basic
24	Marco P.M. Boks, M.D., Ph.D.	University Medical Center Utrecht Utrecht University	Methylation as an Epigenetic Cause of Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS Basic/Clinical
25	Stefania Bonaccorso, M.D., Ph.D.	Institute of Psychiatry/King's College London University of London	A 12 Month Prospective Study on Polypharmacy and Cannabis Use in First Episode Psychosis Patients with Obesity and Metabolic Dysregulation	SCHIZOPHRENIA/PSYCHOTIC DISORDERS Clinical
26	Leann H. Brenneman, Ph.D.	University of North Carolina at Chapel Hill	Regulation of GABAergic Interneuron Development by EphrinA-induced NCAM Cleavage	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic
27	Jennifer C. Britton, Ph.D.	National Institute of Mental Health (NIMH/NIH) National Institutes of Health (NIH)	Novel Treatment Strategy in Adolescent Anxiety: Implications for Depression	ANXIETY DISORDERS\Social Phobia Basic/Clinical Child/Adolescent
28	Anne Brunet, Ph.D.	Stanford University	Role of FoxO6 in Cognitive Function and Mood Regulation During Aging	MOOD DISORDERS\Mood Disorders (General) Basic Geriatric
29	Heather Burke, Ph.D.	University of California, San Francisco	Depression and Cognitive Dysfunction in Major Depressive Disorder: Role of Stress-sensitive Endocrine and Immune Processes	MOOD DISORDERS\Unipolar Clinical

30	Murray J. Cairns, Ph.D.	University of Newcastle	Neurodevelopmental Model of Schizophrenia-associated Changes in Gene Silencing	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic
31	Melanie A. Carless, Ph.D.	Southwest Foundation for Biomedical Research	Genome-Wide Transcriptional Profiling for the Identification of Genes Influencing Bipolar I Disorder	MOOD DISORDERS\Bipolar\Bipolar I Basic
32	Livia A. Carvalho, Ph.D.	Institute of Psychiatry/King's College London University of London	Understanding the Role of Inflammation in Predicting Depression in Patients with Heart Disease	MOOD DISORDERS\Mood Disorders (General) Basic/Clinical
33	Toh Hean Ch'ng, Ph.D.	University of California, Los Angeles	Tracking TORC From Synapse to Nucleus: The Role of TORC in CREB-dependent Synaptic Plasticity	OTHER\Memory Disorders Basic
34	Elena H. Chartoff, Ph.D.	McLean Hospital Harvard University	Role of Nucleus Accumbent Extracellular Signal-regulated Kinase (ERK) in Mood Regulation in Rats	MOOD DISORDERS\Bipolar Basic
35	Jasmine Chen, Ph.D.	University of California, San Francisco	Lhx6 Regulation of Cortical Interneuron Development	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic
36	Xiangdong Chen, M.D., Ph.D.	University of Virginia	Molecular Mechanisms Underlying Antidepressant Actions of Ketamine	MOOD DISORDERS\Psychotic Major Depression Basic/Clinical
37	Lara G. Chepenik, M.D., Ph.D.	Yale University School of Medicine Yale University	Inter-hemispheric Connectivity and Rapid Cycling in Bipolar Disorder	MOOD DISORDERS\Bipolar Basic/Clinical
38	Herbert E. Covington, Ph.D.	Mount Sinai School of Medicine	Antidepressant Actions of HDAC Inhibitors	MOOD DISORDERS\Mood Disorders (General) Basic
39	Kathryn R. Cullen, M.D.	University of Minnesota	Connectivity of Fronto-limbic Networks in Adolescents with Major Depressive Disorder	MOOD DISORDERS\Unipolar Basic/Clinical Child/Adolescent

40	Melita L. Daley, M.D.	University of California, Los Angeles	Basal Ganglia Volumes in Prodromal Psychosis in Adolescence	SCHIZOPHRENIA/PSYCHOTIC DISORDERS Clinical Child/Adolescent
41	Andrea Danese, M.D.,M.Sc.	Institute of Psychiatry/King's College London University of London	Childhood Trauma, Inflammation, and Depression: A Test of the Biological Embedding Hypothesis	MOOD DISORDERS\Unipolar Clinical Child/Adolescent
42	Elizabeth A. Davis, M.D.	Massachusetts General Hospital Harvard University	Comparative Risks for Insulin Resistance and Metabolic Syndrome (MS) among Hospitalized Patients with Major Depressive Disorder with or without Psychotic Features	MOOD DISORDERS\Unipolar\Diabetes Clinical
43	Nathaniel D. Daw, Ph.D.	New York University	Distinguishing Associative Processes for Isolating Psychiatric Deficits	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic
44	Alexandre G. Dayer, M.D.	University of Geneva	Effect of Serotonin on Interneuron Migration in the Embryonic Cortex	MULTIPLE FOCUS\Anxiety Disorders/Mood Disorders\Anxiety Disorders/Bipolar Basic
45	Joris De Wit, Ph.D.	University of California, San Diego	Role of LRRTM Proteins in Synapse Development and Schizophrenia Susceptibility	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic
46	Qiudong Deng, Ph.D.	Tufts University School of Medicine Tufts University	Astrocyte-regulation of Synaptic NMDA Receptors	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic Child/Adolescent
47	Zemin Deng, Ph.D.	University of Southern California	Genome-wide Epigenetic Study of Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic Geriatric
48	Daniel G. Dillon, Ph.D.	Harvard University	Toward a Functional Dissection of Anhedonia in Major Depression: Dissociating Decision-making Deficits from Reward Insensitivity	MOOD DISORDERS\Unipolar Basic/Clinical
49	Lan Ding, Ph.D.	University of North Carolina at Chapel Hill	Regulation of Expression of RGS4 Splice Variants in Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS Basic/Clinical

50	Tali Ditman, Ph.D.	Massachusetts General Hospital Harvard University	Who did what: The Neurocognitive Basis of Simulating Real-world Action in Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic/Clinical
51	Vaibhav A. Diwadkar, Ph.D.	Wayne State University	Altered Fronto-hippocampal Plasticity During Learning in Schizophrenia: fMRI/MRS Studies and Relevance to Glutamatergic and Dopaminergic Neurotransmission	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic/Clinical
52	Franc C.L. Donkers, Ph.D.	University of North Carolina at Chapel Hill	Identifying Biobehavioral Markers for Schizophrenia by Using a Novel learned Irrelevance Paradigm in Conjunction with Electrophysiological and Functional Neuroimaging Techniques	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic/Clinical
53	Liam J. Drew, Ph.D.	Columbia University	Analysis of Synaptic Deficits in the Hippocampus of DISC1 Deficient Mice: A Genetic Mouse Model of Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS Basic
54	Ingrid Ehrlich, Ph.D.	University of Tuebingen	Synaptic Mechanisms of Fear Memory in the Amygdala: Role of Plasticity of Prefrontal Cortical Inputs and Specialized Inhibitory Circuits	ANXIETY DISORDERS\Anxiety Disorder Basic
55	Kevin Erreger, Ph.D.	Vanderbilt University	D2 Regulation of Syntaxin1A / Dopamine Transporter Association Modulates Non-vesicular Dopamine Release	SCHIZOPHRENIA/PSYCHOTIC DISORDERS Basic
56	Xiaoduo Fan, M.D.	Massachusetts General Hospital Harvard University	Assessing Potential Benefits of Telmisartan on Metabolic Disturbances, Cognition and Psychopathology in Clozapine or Olanzapine Treated Patients with Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS Clinical
57	Emilio Fernandez-Egea, M.D.	University of Cambridge	Molecular Markers of Aging in Psychosis	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia\First-Episode Psychosis Basic/Clinical
58	David J. Foster, Ph.D.	Johns Hopkins School of Medicine Johns Hopkins University	Simultaneous Recording of the Activity of Hundreds of Individual Neurons in an Awake and Behaving Mouse Model of Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic
59	Paul W. Frankland, Ph.D.	The Hospital for Sick Children University of Toronto	Fetal Alcohol Syndrome, Adult Neurogenesis and Depression	MOOD DISORDERS Basic

60	Thomas W. Frazier, Ph.D.	Cleveland Clinic Foundation	Genetic Influences on Impulsivity Pathways Central to Bipolar Disorder	MOOD DISORDERS\Bipolar Basic/Clinical
61	Vilma Gabbay, M.D.	New York University Child Study Center New York University	GABA in Adolescent Depression	MOOD DISORDERS\Unipolar Basic/Clinical Child/Adolescent
62	Can Gao, M.D., Ph.D.	Northwestern University	Role of IQGAP Proteins in Dendritic Morphology and Signaling: Relevance for Anxiety and Depression	MULTIPLE FOCUS\Anxiety Disorders/Mood Disorders Basic
63	Yongjun Gao, Ph.D.	Johns Hopkins School of Medicine Johns Hopkins University	Development of a Novel PET Radioligand for in Vivo Imaging of Nicotinic Acetylcholine receptors	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia\Nicotine Basic
64	Timothy M. Gersch, Ph.D.	Columbia University	Planning Action Sequences Based on Immediate and Final Reward	SCHIZOPHRENIA/PSYCHOTIC DISORDERS Basic
65	Todd A. Girard, Ph.D.	Ryerson University	Subregional Analysis of Hippocampal- Dependent Memory in Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic/Clinical
66	Stephen J. Glatt, Ph.D.	State University of New York, Upstate Medical University	Functional Evaluation of DRD2 Variants Conferring Risk for Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic/Clinical
67	Yukiori Goto, Ph.D.	McGill University	Metabotropic Glutamate Receptors on Prefrontal Cortical Synaptic Plasticity	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic
68	Jennifer D. Gottlieb, Ph.D.	Dartmouth Medical School Dartmouth College	Internet-Based CBT for Schizophrenia: A Pilot RCT Computer-based Program for Auditory Hallucinations	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia\Psychosis Clinical
69	John A. Gray, M.D., Ph.D.	University of California, San Francisco	Mechanism of Activity-dependent NMDA Receptor Subunit Switching	SCHIZOPHRENIA/PSYCHOTIC DISORDERS Basic

70	Jodi E. Gresack, Ph.D.	University of California, San Diego	Age-dependent Effect of CRF Overexpression on Vulnerability to PTSD-like Behavioral and Hippocampal Pathology	ANXIETY DISORDERS\Post-Traumatic Stress Disorder (PTSD) Basic
71	Allan T. Gullledge, Ph.D.	Dartmouth Medical School Dartmouth College	CCK-Positive Large Basket Neurons as a Source of Cortical Activation in ADHD	MULTIPLE FOCUS\ADHD/Schizophrenia Basic
72	Maureen K. Hahn, Ph.D.	Vanderbilt University	Genetic Variation in Transcriptional Regulation of the Norepinephrine Transporter and Impact on Behavior	MULTIPLE FOCUS\ADHD/Mood Disorders Basic
73	Clement Hamani, M.D., Ph.D.	Centre for Addiction and Mental Health University of Toronto	Deep Brain Stimulation in an Animal Model of Depression	MOOD DISORDERS Basic
74	Jonas P. Hannestad, M.D., Ph.D.	Connecticut Mental Health Center Yale University	The Effect of Citalopram on Inflammation Induced Depressive Symptoms	MOOD DISORDERS\Unipolar Clinical
75	Elizabeth Hare, Ph.D.	University of Texas Health Science Center at San Antonio	Identification of Genes Moderating Affective (Mood) Dimensions in Schizophrenia and Schizoaffective Disorder	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic/Clinical
76	Ebrahim Haroon, M.D.	Emory University	Quinolic Acid Induced Striatal Toxicity as an Etiological Factor in Cytokine Induced Depression	MOOD DISORDERS Clinical
77	David G. Harper, Ph.D.	McLean Hospital Harvard University	Dual Nuclear Magnetic Resonance Spectroscopy in Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Clinical
78	Scott A. Heldt, Ph.D.	Emory University	The Role of Amygdala GABAergic Transmission on Fear and Anxiety	MULTIPLE FOCUS\Anxiety Disorders/Mood Disorders Basic
79	Holden R. Higginbotham, Ph.D.	University of North Carolina at Chapel Hill	Cilia and Cerebral Cortical Development: Relevance to Mental Disorders	SCHIZOPHRENIA/PSYCHOTIC DISORDERS Basic

80	Kevin P. Hill, M.D.	McLean Hospital Harvard University	Combination of THC and Clonidine for Marijuana Dependence	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia\Substance Abuse/Addiction Clinical
81	John G. Howland, Ph.D.	University of Saskatchewan	The Maternal Infection Model of Schizophrenia and Cognitive Flexibility	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic
82	Hsien-Sung Huang, Ph.D.	University of North Carolina at Chapel Hill	Postnatal Regulation of Genomic Imprinting: Implications for Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS Basic
83	Richard G. Hunter, Ph.D.	Rockefeller University	The Role of CART in a Social Model of Depression	MOOD DISORDERS\Unipolar Basic
84	Hanna Jaaro-Peled, Ph.D.	Johns Hopkins University	Sleep Regulation by a Candidate Gene for Psychiatric Disorders, DISC1	MOOD DISORDERS Basic
85	Philip L. Johnson, Ph.D.	Indiana University School of Medicine	Over Expression of Orexin in Rats as a Model of Co-morbid Panic and Mood Disorders	ANXIETY DISORDERS\Panic Disorder Basic/Clinical
86	Atsushi Kamiya, M.D., Ph.D.	Johns Hopkins School of Medicine Johns Hopkins University	Convergent DISC1 and Neuregulin-1 Receptor ErbB4 Signaling Pathways Contribute to the Pathophysiology of Schizophrenia	MULTIPLE FOCUS Basic
87	Patrick O. Kanold, Ph.D.	University of Maryland	Control of Neonatal Subplate Neuron Function and Thalamocortical Development by Serotonin	MULTIPLE FOCUS\Autism/Schizophrenia Basic
88	David J. Kapfhamer, Ph.D.	Ernest Gallo Clinic & Research Center University of California, San Francisco	Sensorimotor Gating and Modulation of M-type Potassium Channel Activity by PP2A/GSK3beta Signaling	SCHIZOPHRENIA/PSYCHOTIC DISORDERS Basic
89	Erkan Karakas, Ph.D.	Cold Spring Harbor Laboratory	Structural Insights into the Allosteric Modulation of N-methyl-D-aspartate Receptor by the Amino Terminal Domain	SCHIZOPHRENIA/PSYCHOTIC DISORDERS Basic

90	Tim Karl, Ph.D.	Prince of Wales Medical Research Institute	The Role of Cannabis in Animals Genetically Predisposed to Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia\Substance Abuse/Addiction Basic
91	Rakesh Karmacharya, M.D., Ph.D.	McLean Hospital Harvard University	Modulation of Wnt-GSK-3/Beta-Catenin Signaling as a Target in the Treatment of Bipolar Disorder	MOOD DISORDERS\Bipolar Basic
92	Daniela Kaufer, Ph.D.	University of California, Berkeley	Aberrant Myelination in PTSD - Mechanism and Function	ANXIETY DISORDERS\Post-Traumatic Stress Disorder (PTSD) Basic/Clinical
93	Sarah K. Keedy, Ph.D.	University of Illinois at Chicago	Antipsychotic Effects on Attention Systems in First Episode Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia\First-Episode Psychosis Clinical
94	Andreas Keller, Ph.D.	Rockefeller University	Using Olfactory Psychophysics to Identify Cognitive Processes Affected in Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS Basic/Clinical
95	Jennifer Keller, Ph.D.	Stanford University Medical Center Stanford University	Imaging the Nucleus Accumbens in Major Depressed Patients Treated with Pramipexole	MOOD DISORDERS\Unipolar Basic/Clinical
96	Michael Kiang, M.D., Ph.D.	McMaster University	Neurophysiological Studies of Deficits in Processing Conceptual Relationships in Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS Clinical
97	Saul Kivimae, Ph.D.	University of California, San Francisco	Impact of an Autism Associated Mutation in DACT1 on Brain Development and Behavior	PERVASIVE DEVELOPMENTAL DISORDERS\Autism Basic
98	Douglas G. Kondo, M.D.	University of Utah	Oral Administration of Uridine for Treatment of Bipolar Depression in Adolescents: A Magnetic Resonance Spectroscopy Study	MOOD DISORDERS\Bipolar Clinical Child/Adolescent
99	Roman Kotov, Ph.D.	State University of New York, Stony Brook	Molecular Basis of Schizotypy: New Targets for Research on Genetics of Psychosis	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic/Clinical

100	Mirna Kvažo, Ph.D.	Columbia University	Role of Small GTPase Signalling in the Pathogenesis of Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS Basic
101	Rupert Lanzenberger, M.D.	Medical University of Vienna	Effects of Electroconvulsive Therapy on Serotonin-1A Receptor Binding in Major Depression Investigated by Positron Emission Tomography (PET)	MOOD DISORDERS\Unipolar Basic/Clinical
102	Francois Laplante, Ph.D.	Centre de recherche Fernand-Seguin University of Montreal	Cholinergic Neurons in the Nucleus Accumbens: A Key to Understanding Schizophrenic Symptomatology	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia\Basal Ganglia Diseases Basic
103	Jennifer Lau, Ph.D.	University of Oxford	Neural Responses to Simulated Social Exchanges in Depressed Adolescents	MOOD DISORDERS\Mood Disorders (General) Clinical Child/Adolescent
104	Richard S. Lee, Ph.D.	Johns Hopkins University	Effects of Chronic Exposure to Stress on Brain and Blood DNA Methylation	MOOD DISORDERS\Bipolar Basic/Clinical
105	Eduardo David Leonardo, M.D., Ph.D.	New York State Psychiatric Institute Columbia University	Resistance to Antidepressant Action: Role of the 5-HT1A Autoreceptor	MOOD DISORDERS\Unipolar Basic
106	Alex D. Leow, M.D., Ph.D.	University of Illinois at Chicago	A Study of White Matter Pathology in Bipolar Disorder Using High Angular Resolution Diffusion MR Imaging (HARDI)	MOOD DISORDERS\Bipolar\Bipolar I Basic/Clinical
107	Zhi Li, Ph.D.	Johns Hopkins University	Dendritic Trafficking of BDNF mRNA: Role of Trax Sumoylation	ANXIETY DISORDERS\Anxiety Disorder Basic
108	Chiang-Shan Ray Li, M.D., Ph.D.	Connecticut Mental Health Center Yale University	Neural Predictors of Anti-Depressant Efficacy in Obsessive-Compulsive Disorder	ANXIETY DISORDERS\Obsessive Compulsive Disorder (OCD) Basic/Clinical
109	Jun Z. Li, Ph.D.	University of Michigan	Integrated Genetic Analyses of Bipolar Disorder	MOOD DISORDERS\Bipolar Basic

110	Stephanie C. Licata, Ph.D.	McLean Hospital Harvard University	Proton MRS Study of SSRI-Zolpidem Interactions: Implications for Treatment of Co-Morbid Depression and Insomnia	MOOD DISORDERS Clinical
111	Zhicheng Carl Lin, Ph.D.	McLean Hospital Harvard University	Human Dopamine Transporter Gene: Functional Variation in Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS Basic/Clinical
112	Xun Liu, Ph.D.	Mount Sinai School of Medicine	Neural Mechanisms of Reward Processing and Executive Control in Sensation Seeking	ADDICTION/SUBSTANCE-RELATED DISORDERS\Addiction-General Basic
113	Daniel J. Lodge, Ph.D.	University of Texas Health Science Center at San Antonio	Alpha5-GABAA Receptor Modulation of Hippocampal Activity as a Novel Therapeutic Target for Psychosis	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic
114	Rachel Loewy, Ph.D.	University of California, San Francisco	Trauma and Dysregulated Stress Responsivity in the Schizophrenia Prodrome	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia\First-Episode Psychosis Clinical Child/Adolescent
115	Francis E. Lotrich, M.D., Ph.D.	UPMC - University of Pittsburgh School of Medicine University of Pittsburgh	Changes in Serotonin Transporter Binding During Interferon-alpha Treatment: Use of PET	MOOD DISORDERS\Unipolar Basic/Clinical
116	Janet D. Lowe, Ph.D.	University of Bath	Effect of Amphetamine on Corticostriatal Transmission in the Nucleus Accumbens	ADDICTION/SUBSTANCE-RELATED DISORDERS Basic
117	Bryan W. Luikart, Ph.D.	Vollum Institute Oregon Health and Science University	The Function of MiR-132 During Adult Hippocampal Neurogenesis	MULTIPLE FOCUS\Autism/Mood Disorders Basic
118	Anuradha Madhavan, Ph.D.	Ernest Gallo Clinic & Research Center University of California, San Francisco	GASP-Mediated D2 Dopamine Receptor Down-regulation During Chronic Stress in the VTA	MOOD DISORDERS\Mood Disorders (General)\Substance Abuse (General) Basic
119	Daniel Mamah, M.D.	Washington University School of Medicine Washington University	Neuromorphometry of Schizophrenia Spectrum Disorders	SCHIZOPHRENIA/PSYCHOTIC DISORDERS Clinical

120	Laura F. Martin, M.D.	University of Colorado Denver	Smoking Cessation and Clinical Symptoms in Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia\nicotine Clinical
121	David A. Matuskey, M.D.	Yale University School of Medicine Yale University	Genetic Vulnerability to Paranoia: D2high Study in Human Cocaine Users with [11C]PHNO PET	ADDICTION/SUBSTANCE-RELATED DISORDERS\Cocaine Clinical
122	Joseph L. McClay, Ph.D.	Virginia Commonwealth University	Functional Characterization of Three Novel Genes Associated With Antipsychotic Response in the CATIE Study	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic
123	Margaret C. McKinnon, Ph.D.	St. Joseph's Healthcare -- Hamilton McMaster University	Functional Neuroimaging of Autobiographical Memory Retrieval in Depression	MOOD DISORDERS\Unipolar Basic/Clinical
124	James C. McPartland, Ph.D.	Yale Child Study Center Yale University	Neural Correlates of Social Perception in Autism	PERVASIVE DEVELOPMENTAL DISORDERS\Autism Clinical Child/Adolescent
125	Daniel W. Meechan, Ph.D.	George Washington University	Cortical Progenitor Cell Proliferation Defects in Mouse Models of 22q11 Deletion Syndrome	SCHIZOPHRENIA/PSYCHOTIC DISORDERS Basic Child/Adolescent
126	Tatiana Melnikova, M.D., Ph.D.	Johns Hopkins School of Medicine Johns Hopkins University	Role of Adaptations Between BACE1/NGR1 and Glutamatergic Pathways in the Development of Schizophrenia-like Endophenotypes	SCHIZOPHRENIA/PSYCHOTIC DISORDERS Basic
127	Michael Joseph Minzenberg, M.D.	University of California, Davis Medical Center University of California, Davis	fMRI Measurement of Phasic Locus Coeruleus Effects for Cognitive Remediation in Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS Clinical
128	Goichi Miyoshi, Ph.D.	New York University School of Medicine New York University	Serotonergic Neuromodulation and Cortical Inter Neuron Function as a Model of Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic
129	Daniel J. Mueller, M.D.	Centre for Addiction and Mental Health University of Toronto	Lipogenesis Gene Variants in Antipsychotic-induced Weight Gain in Independent Samples from the US and Germany	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic/Clinical

130	James W. Murrrough, M.D.	Mount Sinai School of Medicine	A Functional Magnetic Resonance Imaging Investigation of Ketamine in Treatment-Resistant Major Depression	MOOD DISORDERS\Unipolar Clinical
131	Tomris Mustafa, Ph.D	Howard Florey Institute University of Melbourne	Implications of PACAP Signaling and Gene Expression in Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic
132	Ginger E. Nicol, M.D.	Washington University School of Medicine Washington University	Biomarkers of Cardiometabolic Risk in Children Treated with Antipsychotics: A Preliminary Study of Direct Measures	OTHER\Aggressive Behavior\Impulsive Behavior Clinical Child/Adolescent
133	Saleem M. Nicola, Ph.D.	Albert Einstein College of Medicine of Yeshiva University	Control of Cue Responding by the Prefrontal Cortex and Dopamine	ADDICTION/SUBSTANCE-RELATED DISORDERS\Addiction-General Basic
134	Carsten K. Nielsen, Ph.D.	Ernest Gallo Clinic & Research Center University of California, San Francisco	Delta Opioid Receptors as Novel Targets for the Treatment of Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic
135	Michael J. Ostacher, M.D., M.P.H.	Massachusetts General Hospital Harvard University	Deficits in Sleep-Dependent Procedural Learning in Bipolar I Disorder: A Potential Mechanism for Cognitive Impairment	MOOD DISORDERS\Bipolar Basic/Clinical
136	Tracie Ann Paine, Ph.D.	Oberlin College	Contribution of Cortical GABA Tone to Attention and locomotor Activity: Implications for ADHD	ATTENTION-DEFICIT & DISRUPTIVE BEH. DIS.\Attention Deficit Hyperactivity Disorder (ADHD) Basic
137	Lynn K. Paul, Ph.D.	California Institute of Technology	Agenesis of the Corpus Callosum: Interhemispheric Hypoconnectivity and Psychiatric Symptoms	MULTIPLE FOCUS\Autism/Schizophrenia Basic/Clinical
138	Linda Irene Perrotti, Ph.D.	University of Texas at Arlington	Sex Differences in the Molecular Mechanisms Involved in Drug Seeking	ADDICTION/SUBSTANCE-RELATED DISORDERS\Addiction-General Basic
139	Andrew A. Pieper, M.D., Ph.D.	University of Texas Southwestern Medical Center at Dallas	Investigation of the Efficacy of Small, Drug-like Pro-Neurogenic Molecules in an Animal Model of Schizophrenia	MULTIPLE FOCUS\Mood Disorders/Schizophrenia Basic

140	Christopher J. Pittenger, M.D., Ph.D.	Connecticut Mental Health Center Yale University	Deconstructing Habit: The Differential Contributions of Striatal Subregions to Procedural Learning	MULTIPLE FOCUS\Tourette's Syndrome/OCD Basic
141	Frida E. Polli, Ph.D.	Massachusetts Institute of Technology	Rumination, Attention and Arousal in Major Depressive Disorder (MDD): An fMRI/EEG Study	MOOD DISORDERS\Unipolar Basic/Clinical
142	Alexandra S. Potter, Ph.D.	University of Vermont	Nicotinic Cholinergic Contributions to Social Information Processing in Prodromal Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia\Nicotine Basic/Clinical
143	Elizabeth M. Powell, Ph.D.	University of Maryland	Interventions to Normalize Altered GABA Circuitry	MULTIPLE FOCUS\Autism/Mood Disorders/Schizophrenia Basic/Clinical
144	Alison R. Preston, Ph.D.	University of Texas at Austin	Hippocampal Subfield Contributions to Episodic Memory: Implications for Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic
145	David M. Raizen, M.D., Ph.D.	University of Pennsylvania School of Medicine	Neurotransmitters and Neurons Controlling Sleep-like Behavior in C. Elegans	MULTIPLE FOCUS\Mood Disorders/Schizophrenia\Sleep Disorders Basic
146	Amy J. Ramsey, Ph.D.	University of Toronto	Characterizing Synaptic Changes in DISC1 Resulting from NMDA Receptor Deficiency	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic
147	Ming Ren, Ph.D.	National Institute of Mental Health (NIMH/NIH) National Institutes of Health (NIH)	Neuronal Mechanisms Underlying the Functional Maturation of Local Excitatory Circuits in Adolescent Prefrontal Cortex	MULTIPLE FOCUS\ADHD/Unipolar/Schizophrenia Basic/Clinical
148	Johannes Rentzsch, M.D.	Charite - University Medicine Berlin Freie Universitat Berlin	Changes in Anterior Cingulate Cortex Activity Measured by Functional Brain Imaging Electroencephalography During the Early Phase of Antidepressant Treatment as a Treatment Response Predictor	MOOD DISORDERS\Unipolar Clinical Child/Adolescent
149	Carolyn I. Rodriguez, M.D., Ph.D.	Columbia University	Pilot Study of the Glutamate Modulator Minocycline in Adults with Obsessive- Compulsive Disorder	ANXIETY DISORDERS\Obsessive Compulsive Disorder (OCD) Clinical

150	Stefan B. Rowny, M.D.	Columbia University	Functional Neuroanatomy Changes During ECT vs. MST in Geriatric Depression	MOOD DISORDERS\Unipolar Basic/Clinical Geriatric
151	Amy K. Roy, Ph.D.	New York University School of Medicine New York University	Functional Connectivity of Emotion Regulation Circuits in Young Children with Extreme Temper Outbursts	MOOD DISORDERS\Mood Disorders (General) Clinical Child/Adolescent
152	Gavin Rumbaugh, Ph.D.	Scripps Florida The Scripps Research Institute	The Contribution of NMDAR Signaling and AMPAR Trafficking During Development to Adult Schizophrenia-like Behaviors	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic/Clinical Child/Adolescent
153	Bret R. Rutherford, M.D.	Research Foundation for Mental Hygiene, Inc./NYSPI Columbia University	The Neural Bases of Expectancy Effects in the Treatment of Depression	MOOD DISORDERS\Unipolar Basic/Clinical
154	Maysa Sarhan, Ph.D.	Yale University	Using Novel Genetically-engineered Synaptic Tracers to Evaluate Stress-induced Synaptic Plasticity in the Mesolimbic Projection	MOOD DISORDERS Basic
155	Jonathan B. Savitz, Ph.D.	Laureate Institute for Brain Research (LIBR)	Amygdala Response to Masked Sad and Happy Faces in Major Depressive Disorder and their First-Degree Relatives: A Genetically-Driven Subliminal Processing Bias?	MOOD DISORDERS\Unipolar Clinical
156	Robert J. Schloesser, M.D.	National Institute of Mental Health (NIMH/NIH) National Institutes of Health (NIH)	The Role of Adult Neurogenesis on Postpartum Depression	MOOD DISORDERS\Unipolar\Postpartum Depression Basic
157	Marek Schwendt, Ph.D.	Medical University of South Carolina	The Role of PICK1 in Altered Protein Trafficking and Behavioral Plasticity Resulting from Chronic Methamphetamine Self-administration	ADDICTION/SUBSTANCE-RELATED DISORDERS\Methamphetamine Basic
158	Salomao Segal, M.D.	Columbia University	Deep Brain Stimulation for the Treatment of Major Depression Disorder: Studies of Serotonergic and Dopaminergic Neurotransmission	MOOD DISORDERS\Unipolar Clinical
159	Adolfo Sequeira, Ph.D.	University of California, Irvine	Interaction between the Glutamatergic and Serotonergic Systems in Suicide in Mood Disorders	OTHER\Suicide Basic/Clinical

160	Nirao Shah, M.D., Ph.D.	University of California, San Francisco	Dissecting the Role of Estrogen in Neuropsychiatric Disorders	OTHER\General-Mental Illness Basic
161	Neelam Shahani, Ph.D.	Johns Hopkins School of Medicine Johns Hopkins University	GAPDH Stress Signaling: A Regulatory Mechanism for Epigenetic Manifestation of Psychiatric Disorders such as Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic
162	Carla Sharp, Ph.D.	University of Houston	fMRI of Reward-related Decision-making in Adolescents at High Risk for Major Depressive Disorder	MOOD DISORDERS\Unipolar Clinical Child/Adolescent
163	Sergey V. Shmelkov, M.D.	Weill Cornell Medical College Cornell University	Contribution of Slitrk5 to Pathogenesis of Obsessive-Compulsive Disorders	ANXIETY DISORDERS\Obsessive Compulsive Disorder (OCD) Basic
164	Patrick D. Skosnik, Ph.D.	Yale University	Cannabis Use and Schizophrenia-related Biomarkers: A Longitudinal Study	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia\Substance Abuse/Addiction Basic/Clinical
165	Daniel J. Smith, M.D., MRCPsych.	Cardiff University	Identifying Neural Markers of Bipolarity in Recurrent Major Depression	MOOD DISORDERS\Unipolar/Bipolar Clinical
166	Karen Muller Smith, Ph.D.	Yale Child Study Center Yale University	Postnatal Inhibitory Neuron Maturation	MULTIPLE FOCUS\Mood Disorders/Schizophrenia Basic
167	Shikha Snigdha, Ph.D.	Vanderbilt University Medical Center Vanderbilt University	Determining the Mechanism for Attenuation of PCP-induced Deficits in Models of Cognitive Deficits in Rodents by Low Dose(s) of Atypical Antipsychotic Drugs (APDs) But Not Haloperidol	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic
168	Vikaas S. Sohal, M.D., Ph.D.	Stanford University Medical Center Stanford University	Optogenetic Tools to Measure Information Processing in Prefrontal Microcircuits	SCHIZOPHRENIA/PSYCHOTIC DISORDERS Basic
169	Alexandra Soliman, Ph.D.	Centre for Addiction and Mental Health University of Toronto	Major Depression and Stress-induced MAO-A Binding in the Prefrontal Cortex	MOOD DISORDERS\Unipolar Clinical

170	Marjorie Solomon, Ph.D.	University of California, Davis	Learning in Autism Spectrum Disorders	PERVASIVE DEVELOPMENTAL DISORDERS\Autism Clinical
171	Gregg D. Stanwood, Ph.D.	Vanderbilt University	Prodromal Molecular Foundations of Mood Disorders	MULTIPLE FOCUS Basic
172	Kimberly L. Stark, Ph.D.	New York State Psychiatric Institute Columbia University	The Effect of NCV-mediated Overexpression of miRNA Processing Genes on Neuronal Development and Behavior	SCHIZOPHRENIA/PSYCHOTIC DISORDERS Basic
173	David Stellwagen, Ph.D.	McGill University	The Regulation of Synaptic Function by TNFalpha During Depression	MOOD DISORDERS\Unipolar Basic
174	Hanna E. Stevens, M.D., Ph.D.	Yale Child Study Center Yale University	Prenatal Stress and the Development of Inhibitory Interneurons	MULTIPLE FOCUS\Mood Disorders/Schizophrenia Basic
175	Garret Stuber, Ph.D.	University of North Carolina at Chapel Hill	Persistent Storage of Reward-related Information in Dopamine Neurons	ADDICTION/SUBSTANCE-RELATED DISORDERS\Addiction-General Basic
176	Robyn J. Sysko, Ph.D.	New York State Psychiatric Institute Columbia University	Impulsivity: A Common Substrate for Eating and Substance Use Disorders?	EATING DISORDERS\Bulimia Nervosa Clinical
177	Kellie L. K. Tamashiro, Ph.D.	Johns Hopkins University	Mechanisms for Metabolic Side Effects of Antipsychotic or Antidepressant Drug Treatment	MULTIPLE FOCUS\Mood Disorders/Schizophrenia\Diabetes Basic
178	Hiroki Taniguchi, Ph.D.	Cold Spring Harbor Laboratory	Role of GAD67 and GABA Signaling in the Development of Chandelier Cell Synapses at the Axon Initial Segments in the Mouse Frontal Cortex	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic
179	Cenk Tek, M.D.	Connecticut Mental Health Center Yale University	A Pilot Trial of Acute N-Acetylcysteine Effects on Working Memory in Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic/Clinical

180	Suzumi M. Tokuoka, Ph.D.	University of Tokyo	Genetic Screen for the Target of Bipolar Disorder Treatments Valproate	MOOD DISORDERS\Bipolar Basic
181	Kazuhito Toyooka, Ph.D.	University of California, San Francisco	The Role of Neuronal Migration Defects in Schizophrenia: Spatial and Temporal Regulation of Candidate Gene Expression in the Mouse Brain	SCHIZOPHRENIA/PSYCHOTIC DISORDERS Basic
182	Doris Y. Tsao, Ph.D.	California Institute of Technology	Dissecting the Function of Macaque Prefrontal Face Patches	MULTIPLE FOCUS\Autism/Mood Disorders/Schizophrenia Basic
183	Susannah J. Tye, Ph.D.	Deakin University	Mechanism of Action of Deep Brain Stimulation in Neuropsychiatric Conditions: Neural Circuitry, Neurotransmission and Synaptic Plasticity	MOOD DISORDERS Basic
184	Peter J. Uhlhaas, Ph.D.	Max Planck Institute for Brain Research Max Planck Society/Max Planck Institutes	High-frequency Oscillations in First-episode Schizophrenia: A Longitudinal Study	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia\First-Episode Psychosis Basic/Clinical
185	Nina B.L. Urban, M.D.	Columbia University	Imaging Cortical Dopamine in Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic/Clinical
186	Heather L. Urry, Ph.D.	Tufts University	Neurobiological Correlates of Relapse and Recovery in Major Depressive Disorder Emotion Regulation in Obsessive-Compulsive Disorder: Investigation of Dorsal Prefrontal Control Processes on Limbic Responsiveness using Combined Repetitive Transcranial Magnetic Stimulation and Functional Magnetic Resonance Imaging	MOOD DISORDERS\Unipolar Basic/Clinical
187	Odile A. van den Heuvel, M.D., Ph.D.	VU Medisch Centrum Vrije Universiteit Amsterdam	Repetitive Transcranial Magnetic Stimulation and Functional Magnetic Resonance Imaging	ANXIETY DISORDERS\Obsessive Compulsive Disorder (OCD) Basic/Clinical
188	Anju Vasudevan, Ph.D.	McLean Hospital Harvard University	Embryonic Vascular Networks and GABA Neuron Migration	MULTIPLE FOCUS\Anxiety Disorders/Mood Disorders/Schizophrenia Basic
189	Amelia Versace, M.D.	University of Pittsburgh	Toward Identification of Neural Markers of Risk for Bipolar Disorder using Novel Brain Structural Connectivity Measures	MOOD DISORDERS\Bipolar Basic/Clinical Child/Adolescent

190	James T.R. Walters, M.D.	Cardiff University	Ketamine and Cognition: The Influence of a New Susceptibility Gene for Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS Basic/Clinical
191	Dayong Wang, Ph.D.	University of Illinois at Urbana-Champaign	Psychological Role of Amyloid B Peptide in Anxiety: Modulation of B2 Adrenergic/AMPA Receptors	ANXIETY DISORDERS\Anxiety Disorder Basic
192	Lihong Wang, Ph.D.	Duke University	Differentiating Cognitive Impairment Secondary to Depression from Cognitive Impairment Co-morbid with Depression	MOOD DISORDERS\Psychotic Major Depression\Alzheimer's Basic/Clinical Geriatric
193	Heidi A. Ward Edmonson, Ph.D.	Mayo Clinic, Rochester	Lithium Magnetic Resonance Brain Imaging for Bipolar Disorder	MOOD DISORDERS\Bipolar Basic/Clinical
194	David K. Welsh, M.D., Ph.D.	University of California, San Diego	Cellular Circadian Clocks in Mood Disorders	MOOD DISORDERS\Bipolar Basic/Clinical
195	Stephen J. Wood, Ph.D.	University of Melbourne	Adolescent Brain Development and Social Cognitive Deficits in Early Psychosis	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia\First-Episode Psychosis Basic/Clinical Child/Adolescent
196	Neil D. Woodward, Ph.D.	Vanderbilt University	The Neural and Genetic Basis of Processing Speed Deficits in Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Clinical
197	Glen L. Xiong, M.D.	University of California, Davis	Understanding and Overcoming Barriers to Use of Cancer Screening Services in Persons with Schizophrenia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Clinical
198	Marianna Yanike, Ph.D.	Columbia University	Categorical Representation in the Basal Ganglia	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic
199	Hiroko Yano, Ph.D.	Brigham and Women's Hospital Harvard University	Epigenetic Regulation of Gene Expression in Neurodegeneration and Neuropsychiatric Disorders	MOOD DISORDERS\Unipolar\Basal Ganglia Diseases\Huntington's Disease Basic

200	Ilona S. Yim, Ph.D.	University of California, Irvine	Endocrine Risk Factors for Postpartum Depression	MOOD DISORDERS\Unipolar\Postpartum Depression Basic/Clinical
201	Karen Zito, Ph.D.	University of California, Davis	Mechanisms of Dendritic Spine Stabilization	SCHIZOPHRENIA/PSYCHOTIC DISORDERS\Schizophrenia Basic