

2024 Harvard Psychiatry Research Day Poster Session (alphabetical by presenters' last name and category)

PRESENTER NAME(S)	AFFILIATION	POSTER TITLE	POSTER #	LOCATION
Finalists Eligible for Solomon Prize (3rd Floor Rotunda)				
Matthew Baum, MD, PhD, Dphil	BWH	Novel Autoantibody Biomarkers of Clozapine Neutropenia	1	3rd Floor Rotunda
Hyungjin Kim, MD	BIDMC	Simulating Success: A Novel Curriculum to Improve Psychiatry Residents' Preparedness for Overnight Call	2	3rd Floor Rotunda
Cristiana Nicolì de Mattos, MD, PhD	VABHS	Comparing clinical characteristics of individuals with Schizophrenia with and without OCD, and between individuals with African Ancestry and European-Caucasian Ancestry	3	3rd Floor Rotunda
Eri Shoji, MD	MGH, McLean Hospital	Nicotine Addiction and Cognitive Functions Among Rural Older West Texans Using Data from Project FRONTIER Conducted at the Garrison Institute on Aging	4	3rd Floor Rotunda
Finalists Eligible for Myself Prize (3rd Floor Rotunda)				
Marina Celestine, PhD	McLean Hospital	Cingulum bundle pathways provide new basis to understand the clinical outcome of anterior cingulotomy in obsessive-compulsive disorder	5	3rd Floor Rotunda
Miriam Chasson, PhD	CHA	Higher Infant Cortisol Levels Associated with Maternal Childhood Neglect and Larger Limbic Volumes	6	3rd Floor Rotunda
Yasaman Razavi, PhD	McLean Hospital	Clathrin Nanoparticles with DAT-Antibody targeted BDNF to Dopamine Brain Regions, Regenerated Neurons and Restored Mouse Brain Functions by Reversing Methamphetamine and/or HIV-Tat-Induced Neurotoxicity	7	3rd Floor Rotunda
Caitlin Ridgeway, PhD, MPH	McLean Hospital	Progesterone enzyme genetics and schizophrenia risk: Analysis of a health system biobank	8	3rd Floor Rotunda
Dylan Spets, PhD	MGH	Sex differences in Default Mode Network connectivity contribute significantly to identifying risk for Alzheimer's disease	9	3rd Floor Rotunda
Timothy Troppoli, PhD	VABHS	Neuronal PAS domain 1 identifies a major subpopulation of wakefulness-promoting GABAergic neurons in basal forebrain	10	3rd Floor Rotunda
Trainee Posters (3rd Floor Rotunda)				
Adam Adnane, MD, MPH, Nisha Mathur	VABHS	A Case Study on Zolpidem and Memantine Therapy for Alcohol and Neuroleptic-Induced Catatonia in the Absence of Electroconvulsive Therapy	11	3rd Floor Rotunda
Earaj Afzal, PsyD	BCH	Impact of caregiver and child relationship quality and distress tolerance on suicidality and length of medical inpatient admission	12	3rd Floor Rotunda
Raquel Alcalde Vedri, MD	BCH, Parc Sanitari Sant Joan de Déu	The role of lipids in aggressiveness, impulsivity and suicidal risk in first psychotic episodes: are there sex differences?	13	3rd Floor Rotunda
Maria Aliño Dies, MD	Psychiatry Residency Training within the Spanish National Health System (CHUA Hospital)	Enhancing Suicide Prevention: Profiling Patients in a Spanish City (Albacete)	14	3rd Floor Rotunda
Deniz Altunsu Kurt, PhD	BIDMC	The Effect of Astrocyte-derived Fatty Acid-binding Protein 7 on Blood-Brain Barrier Integrity in LPS-induced Inflammation	15	3rd Floor Rotunda
Christopher Anzalone, PhD	BCH	Investigating Environmental Influences on Neurocognitive Development in Children with Kidney Failure	16	3rd Floor Rotunda
Angel Boeve, PhD	VABHS	A Preliminary Comorbidity Profile for Patients with Insomnia and Daytime Sleepiness in VA Subacute Rehabilitation	17	3rd Floor Rotunda
Mario Bogdanov, PhD	McLean Hospital	Ketamine infusion increases reward sensitivity in patients with Treatment-Resistant Depression 24 hours post-injection	18	3rd Floor Rotunda
Madeline Bono, PsyD	BCH	Concordance (and Discordance) between Transgender and Gender Diverse Youth's Self-Reported, Affirmed Gender Markers and Caregiver-Reported Gender Markers	19	3rd Floor Rotunda
Mattia Cannistra, MS	MGH	From Sleepless Nights to Chronic Pain: Tracing the Longitudinal Pathways in the UK Biobank Study	20	3rd Floor Rotunda
Sean Carey, PhD	VABHS	Dual orexin receptor antagonist effects on sleep in mice with traumatic brain injury	21	3rd Floor Rotunda
Nicole Cassarino, MPH	McLean Hospital	Exploring Physical Health in Women with Childhood Sexual Abuse and Remitted Major Depressive Disorder	22	3rd Floor Rotunda
Andrew Chang, MD	BWH	Help-seeking intention among U.S. college students differs by sexual orientation and gender identities: Implications to engage students in mental health services	23	3rd Floor Rotunda

Jonathan Chevinsky, MD	BIDMC	The Current State of Machine Learning Approaches for Eating Disorder Screening	24	3rd Floor Rotunda
Rebecca Cooper, PhD	BCH	Improving image accuracy in low-field magnetic resonance imaging to make accessible biomarkers for psychiatric disorders	25	3rd Floor Rotunda
Kendall Corcoran, PsyD	BCH	The impact of caregiver and patient distress tolerance on clinical outcomes on a medical inpatient setting with adolescents with restrictive eating disorders	26	3rd Floor Rotunda
Georgia Cosola, BA	VABHS	Defining and describing bias as it is related to visible physical disability	27	3rd Floor Rotunda
Fernando Diaz Gonzalez Colmenero, MD	MGH	Management of anxiety disorders and symptoms in patients with chronic kidney disease: A scoping review	28	3rd Floor Rotunda
Larissa Dillmann, MS	McLean Hospital	Identification of BNST gene networks modulating susceptibility and resilience to chronic stress using snRNAseq	29	3rd Floor Rotunda
Hadar Fisher, PhD	McLean Hospital	Emotional rigidity prospectively predicts future depressive symptoms in adolescence	30	3rd Floor Rotunda
King Fok, MSc	HMS	Representation in Psychiatry Leadership: A Parity Analysis of Gender and Racial/Ethnic Diversity of Department Chairs in Academic Psychiatry	31	3rd Floor Rotunda
Lakshan Fonseka, DO,MS	VABHS	Isolating and alleviating drug-induced parkinsonism in a case of multifactorial dysphagia	32	3rd Floor Rotunda
Tesiya Franklin, BS	MGH	An adaptive text message intervention to promote psychological well-being and reduce cardiac risk: The Text4Health controlled clinical pilot trial	33	3rd Floor Rotunda
Alexis Giff, BS	BWH	Characterizing resting state functional connectivity of the language network in children with epilepsy prior to hemispherectomy	34	3rd Floor Rotunda
Julia Golden, MD	BWH	Factors associated with caregiver burden and resilience in Alzheimer's Disease: A systematic review	35	3rd Floor Rotunda
Lauren Goldschen, MD	BWH	Barriers, Facilitators, and Preferences for Mental Health Services among Patients with Systemic Lupus Erythematosus: A Qualitative Study	36	3rd Floor Rotunda
Guillermo Gonzalez Garibay,	MGH, National Institute of Neurology and Neurosurgery, Mexico City, Mexico	Transcranial Photobiomodulation for Neurodevelopmental Disorders: A Comprehensive Literature Review	37	3rd Floor Rotunda
Amber Graham, PhD	BCH	Profiles of Parent Ratings on the BASC-3 and BRIEF-2 in Deaf/Hard of Hearing Children: Impact of Laterality of Hearing Loss and Opportunity Level	38	3rd Floor Rotunda
Michelle Guo, MD	BWH	A PATH to promote well-being in allogeneic hematopoietic stem cell transplantation survivors: A pilot randomized clinical trial of a positive psychology intervention	39	3rd Floor Rotunda
Nichola Haddad, MD	BWH	Psychiatry and Sex: From Pathology to Pleasure	40	3rd Floor Rotunda
Marc Hem Lee, MD, MS, MFA, MAT	BIDMC	Applying the 5E Model to Enhance Medical Education: Bridging the Gap in Clinical Teaching	41	3rd Floor Rotunda
Paige Hickey Townsend, PhD	BWH	Sleep and wake biomarkers of thalamocortical circuit function in adolescents with Autism Spectrum Disorder	42	3rd Floor Rotunda
Kristina Holton, MS,BS	McLean Hospital	Uncovering Key Predictive Channels and Clinical Variables in the Gamma Band Auditory Steady-State Response in Early Stage Psychosis – a Longitudinal Study	43	3rd Floor Rotunda
Ling-Yu Huang, PhD	BIDMC	Modeling antisaccade correction kinetics in psychosis and healthy groups	44	3rd Floor Rotunda
Grace Jacobs, PhD	BWH	Trajectories of psychotic-like experiences and autistic traits across early adolescence and their association with baseline white matter alterations	45	3rd Floor Rotunda
Sydney Jacobs, PhD	BCH	Comparing neurobehavioral profiles of genetic disorders with shared mechanisms	46	3rd Floor Rotunda
Youjin Jenny Jang, BA	BIDMC	Openness, Cognition, and Psychosis: The Relevance of Personality in the Characterization of Psychosis Experience	47	3rd Floor Rotunda
Qingyu Jiang, PhD	BWH	Maternal COVID-19-related experiences, parenting stress, and self-efficacy: Associations with infant neurodevelopment	48	3rd Floor Rotunda
D. Brendan Johnson, MD,MTS	BWH	Towards a New Understanding of Globally Worsening Mental Health: The Enclosure of the Mental Commons	49	3rd Floor Rotunda
Stefani Kalli, MD	MGH	Dose-Dependent Tolerability and Safety of Transcranial Photobiomodulation	50	3rd Floor Rotunda
Matthew Kearney, MD,PhD	MGH, McLean Hospital	Investigating the role of noradrenergic signaling in the sleep dependent consolidation of fear memories	51	3rd Floor Rotunda
Brenna Lincoln, MA	McLean Hospital	Rates of Prior Psychiatric Crisis Among Children and Adolescents Seeking Intensive Outpatient Care	52	3rd Floor Rotunda
Carlos Alberto Lohmann, MD	MGH	Dose-Dependent Effects of Transcranial Photobiomodulation on Sleep Disturbances Associated with Major Depressive Disorder	53	3rd Floor Rotunda
Kyle Lorenzo, MA	BWH	Differences in emotional responses to language microaggression across immigrant status: A ChatGPT sentiment analysis of Chinese American parent-teen conversations.	54	3rd Floor Rotunda
Sam McMillen, MD	CHA	Asystole Induced by Electroconvulsive Therapy: A Case Presentation with Review of the Literature	55	3rd Floor Rotunda

Naim Mekdessi, MD	VABHS	Case Report: rTMS for Treatment-Resistant OCD in the Older Adult	56	3rd Floor Rotunda
Melissa Meynadasy, MS	VABHS	Veterans' Perceptions of Trauma-Informed Care Practices within a Skilled Nursing Facility	57	3rd Floor Rotunda
Omar Munoz Abraham , MD	BWH	When a Psychiatrist Completes Suicide: A Patient's Perspective	58	3rd Floor Rotunda
Adina Nenner, MA	BWH	The Consult Liaison Service (CL) Development and Review of a New Clinical Program	59	3rd Floor Rotunda
Jessica Orobio, PhD	BCH	Developing a culturally-informed verbal memory test in Spanish for children in the United States: A pilot study	60	3rd Floor Rotunda
Joy Otten, PhD	McLean Hospital	Spatial analysis of transcriptional changes and connectivity after threat conditioning	61	3rd Floor Rotunda
Lindsay Overhage, BA	CHA	Comparisons of mental health treatment frequency in preventing youth suicidal thoughts and behaviors using longitudinal targeted maximum likelihood estimation	62	3rd Floor Rotunda
Weronika Pasciak, MD	VABHS	Case Report: A Challenging Case in Recognition and Timely Diagnosis of Dissociative Identity Disorder	63	3rd Floor Rotunda
Lauren Radigan, PhD	VABHS	Program Evaluation of the VA Boston PNES Psychoeducation Support Group	64	3rd Floor Rotunda
Andres Ramirez Gamero, MD	DFCI	The Positive Aspects of Well-Being in Hematopoietic Stem Cell Transplantation Survivors	65	3rd Floor Rotunda
Autumn Rasmussen, BA	BCH	Health Equity for Adolescents in Inpatient Psychiatry: A Chart Review Study	66	3rd Floor Rotunda
Ritika Rastogi, PhD	BWH	Discrimination and Microaggression Experiences on Young Adult Mental Health: Considerations for Health Equity	67	3rd Floor Rotunda
Tracy Reed, PhD Candidate, Laura Golden	BIDMC, UMass Boston	Comparing Client Experiences in Social Skills Training (SST) Versus Cognitive Enhancement Therapy (CET)	68	3rd Floor Rotunda
Erin Reed, MD, PhD, Kritika Kulkarni, MD	BWH	Associations Between Delay to Court-ordered Psychiatric Treatment and Adverse Events at Faulkner Hospital.	69	3rd Floor Rotunda
Dashiell Sacks, PhD	BCH	Associations between child psychopathology symptoms and developmental trajectories of EEG power spectral density aperiodic activity	70	3rd Floor Rotunda
Pegah Seif, MD	BIDMC	Insights into Early Course Psychosis: Cognitive, Metabolic, and Sleep Differences Compared to Healthy Individuals	71	3rd Floor Rotunda
Alexandra Seigies, MEd	CHA	Parent Psychological Distress and Behavior in Relation to Child Temperament during COVID-19	72	3rd Floor Rotunda
Muhammad Hamza Shahab, MD	MGH	Inflammation in Obsessive-Compulsive Disorder: A Narrative Review and the Potential of Transcranial Photobiomodulation	73	3rd Floor Rotunda
Shreya Sharma, MD	BIDMC	Impact of Acculturative Stress in South Asian American Young Females	74	3rd Floor Rotunda
Mary Shen, MD,MS	BWH	The Use and Efficacy of GLP-1 Agonists in Treating Substance Use Disorder in Patients: A Scoping Review	75	3rd Floor Rotunda
Fabiola Silletti, MS	BWH	Secure attachment levels and behavioral problems: An investigation among children in different out-of-home care.	76	3rd Floor Rotunda
Martin Sjoegaard, PhD	MGH	Hippocampal ripples mediate offline memory consolidation during brief rest breaks in humans	77	3rd Floor Rotunda
Gabriela Toutin Dias, PsyD, MS	BCH	Long-Term Outcomes Following Delirium Among Pediatric Solid Organ Transplant Recipients	78	3rd Floor Rotunda
Dana Tran, MD	MGH	Psychopathology in Williams Syndrome: A Retrospective Chart Review Study	79	3rd Floor Rotunda
Rebekah Trotti, PhD	BIDMC	Neural Processing of Dynamic Facial Emotion in Early Course Psychosis	80	3rd Floor Rotunda
Hannah Truitt, MA	BWH	Patterns of Psychopathology in Psychiatric Patients Based on History of Traumatic Brain Injury	81	3rd Floor Rotunda
Alice Viotti, PhD	MGH	Unveiling the molecular intricacies of whole-body hyperthermia, inflammation, and autophagy in the context of Major Depressive Disorder	82	3rd Floor Rotunda
Jessica Wang, BS	HMS	Model Minority Myth or a Cultural Value? A Qualitative Analysis on Conversations between Parents and Teens about Asian American Identity and Academic Stereotypes	83	3rd Floor Rotunda
Jowan Watson, MS, BS	BWH	The Impact of Expressive Writing Interventions in Patients with Cancer: A Scoping Literature Review	84	3rd Floor Rotunda
Christiana Westlin, PhD	MGH	Machine Learning Classification of Functional Neurological Disorder Using Structural Brain MRI Features	85	3rd Floor Rotunda
Daphne Ying, BS	BIDMC	Baseline Reports of Traumatic Experiences as Correlates of Symptom Severity in Naturalistic Psychiatric Treatment for Psychosis	86	3rd Floor Rotunda
Meirong You, MS	BWH	Understanding Social Support Needs for Chinese Immigrant Women from Pregnancy to Postpartum: A Qualitative Study	87	3rd Floor Rotunda
Jing Zhang, PhD	MGH	The Effect of Zolpidem on Memory Consolidation and Sleep Physiology in Schizophrenia: A double-blind placebo-controlled randomized clinical trial	88	3rd Floor Rotunda
Yelu Zhang, MD	BIDMC	Simulation Adventures in Neuropsychiatry Education	89	3rd Floor Rotunda

Faculty and Staff Posters (3rd Floor Rotunda, 2nd Floor Lounge, 1st Floor Balcony/Skywalk, Ground Floor Lobby)

Joshua Abston, MS Nikita Acharya, MA, BA	McLean Hospital MGH	Exploring Circadian Biomarker Variability: Cell Type Differences Across Brain Regions A novel psychological-behavioral intervention to promote physical activity in patients with acute coronary syndrome: Randomized controlled trial design and methods	90 91	3rd Floor Rotunda 3rd Floor Rotunda
Celia Adams, BS Nur Akpolat, BS, Saeed Chitale, Broghan O'Hearn	MGH MGH	The Effect of Aggression on Obsessive-Compulsive Symptom Severity Challenges of Recruitment: How can we include severely depressed individuals in studies?	92 93	3rd Floor Rotunda 3rd Floor Rotunda
Patricia Allen, PhD Rawan Alsahlawi, BA	McLean Hospital BCH	Assessing resilience through a culturally tailored, community-based group intervention Promoting Adjustment and Wellbeing Among Immigrant and Refugee Youth: A Pilot School Peer Mentoring Program	94 95	3rd Floor Rotunda 3rd Floor Rotunda
Jacey Anderson, BA	McLean Hospital	Brain lactate changes in first episode and chronic course schizophrenia measured in vivo by 3T magnetic resonance spectroscopy	96	3rd Floor Rotunda
Virginia Andrews, MPH	McLean Hospital	Supporting and Strengthening the Social-Emotional Well-being of Summer Staff: A Qualitative Analysis of Summer Program Experiences	97	3rd Floor Rotunda
Phoebe Aney, BA Aaron Apostadero, BA Candidate	BIDMC MGH	The impact of sleep deprivation and emotional word valence on subjects' recognition memory Exploring Unmet Supportive Care Needs and Psychotherapy Treatment Preferences among Young Adults with Cancer and Their Caregiving Partners	98 99	3rd Floor Rotunda 3rd Floor Rotunda
Salma Argueta, BS Emily Annot, BS	MGH McLean Hospital	Effectiveness of Interventions to Improve Resiliency and Burnout in Behavioral Health Residential Staff Examining the Severity of Symptom Reporting via Computerized Adaptive Testing for Mental Health (CAT-MH) in Youth who Self-Injure	100 101	3rd Floor Rotunda 2nd Floor Lounge
Jessica Babb, PhD Ross Baldessarini, MD Katherine Beavis, BA, Katelyn Rand, Gabrielle Hoover, PhD	VABHS McLean Hospital MGH	Progesterone decreases opioid seeking in a rat model of opioid use disorder Onset-Age versus Familial Density of Psychiatric Illnesses Preliminary Analysis of Firearm Use and Military Service as Contributors to Lead Level and Suicidality	102 103 104	2nd Floor Lounge 2nd Floor Lounge 2nd Floor Lounge
Xenia Bhembe, MD Juliette Bichon, BA Julia Blotner, BA Annabella Boardman, BA	CHA McLean Hospital McLean Hospital BWH	Black Adults' Assessment of Internalized Racism: A Focus Group Study Sleep Disruption, Stress Reactivity, and Opioid Craving in the Context of Opioid Detoxification Motor functioning and negative symptoms in early psychosis A positive psychology intervention for caregivers of hematopoietic stem cell transplantation survivors (PATH-C): Initial testing and single-arm pilot trial	105 106 107 108	2nd Floor Lounge 2nd Floor Lounge 2nd Floor Lounge 2nd Floor Lounge
Owen Borders, BS	MGH	Evaluating the Efficacy of Artificial Data Augmentation to Improve the Quality of Brain Masks Produced by Generative Convolutional Neural Networks	109	2nd Floor Lounge
Sydni Britton, BS	BCH	The Association Between Positive Childhood Experiences and Psychosocial Functioning in Treatment Seeking Youth with Chronic Pain	110	2nd Floor Lounge
Katherine Brown, BA, Genesis Vergara	McLean Hospital	Substance Use, Emotion Dysregulation and Suicidality among adolescents attending a DBT-Adherent Partial Hospitalization Program	111	2nd Floor Lounge
Katharine Burns, BA	BWH	Effect of aging and IQ on accuracy of subjective cognitive appraisal among adults with depression, bipolar disorder, or no psychiatric history	112	2nd Floor Lounge
Dylan Campbell, BS Roland Carlstedt, PhD, ABSP	BWH McLean Hospital	Investigating the Association Between Family History and Psychopathology in Psychosis Relationships among personality, cognitive control, cerebral laterality, and heart rate variability: Determining the conceptual consistency of the adapted CP-High Risk Model of Threat Perception assessment and intervention protocols	113 114	2nd Floor Lounge 2nd Floor Lounge
Mu-Yin Chang, Med, Camille Marquez, BA Kota Chin, BS	MGH BWH, MGH	Firearm-related lead exposure, neurocognition, and psychological health in veterans and service members Exploring the Short-Term Effects of Discontinuing Oral Contraceptives on Depressive Symptoms and Related Brain Structures: A Pilot Study	115 116	2nd Floor Lounge 2nd Floor Lounge
Joanna Cloutier, BA Jenna Clukey, BA	MGH MGH	Exploring the perception of smoking cessation medications in patients newly diagnosed with cancer Rationale and design of the first clinical trial of psychedelic-assisted therapy for a disorder of gut-brain interaction	117 118	2nd Floor Lounge 2nd Floor Lounge
Grace Cross, BA Kyle Cuklanz, BS	MGH McLean Hospital	Examination of Heated Yoga versus Waitlist Control on Heat Shock Proteins 70 in a Depressed Population Molecular Mechanism and Biomarkers Development of NAD Therapy	119 120	2nd Floor Lounge 2nd Floor Lounge

Brien Culhane, BS	McLean Hospital	Toward objective measurements of inpatient sleep and activity: A quality improvement project using wearable devices for inpatient measurement	121	2nd Floor Lounge
Katelin Curtis, BA	McLean Hospital	Exploring the relationship between Blood-Based Biomarkers in Phenylketonuria and Cognitive Test Performance	122	2nd Floor Lounge
Maura De Laney, BS	BWH	Sex Differences in the Associations between Thyroid Hormones and Cognition in Individuals with Bipolar Disorder	123	2nd Floor Lounge
Francesca de Marneffe, BS	MGH	Relationships Between Attachment Style, Social Connectedness, and Loneliness in Psychosis	124	2nd Floor Lounge
Parduman Dhunna, BS, MS Candidate	BIDMC	Retinovascular Alterations in Early Course Psychosis – An Ultrawide Optical Coherence Tomography Study	125	2nd Floor Lounge
Grace Ding, BA	MGH	Heat Shock Protein 90 in Response to Heated Yoga versus Waitlist Control in a Depressed Population	126	2nd Floor Lounge
Veerika Dube, High School Student	BWH	Impact of Nutrition on White Matter in Females with Anorexia Nervosa and Atypical Anorexia	127	2nd Floor Lounge
Robert DuWors, PhD	VABHS	Neurocognitive Deficits and Psychological Sequelae After Chronic Toxic Exposure to Aliphatic and Aromatic Compounds	128	1st Floor Balcony/Skywalk
Elizabeth Eberlin, MA	MGH	Understanding the impact of the COVID-19 pandemic on personal space in those with psychotic disorders, their first-degree relatives, and healthy controls	129	1st Floor Balcony/Skywalk
Seneca Ellis, BA	MGH, Spaulding Rehabilitation Hospital	Designing a study to reveal neural mechanisms supporting the role of social interaction in MDMA-assisted therapy for chronic pain in Fibromyalgia	130	1st Floor Balcony/Skywalk
Kailyn Fan, BA	McLean Hospital	Perfectionism as a predictor of suicidal ideation	131	1st Floor Balcony/Skywalk
Doruntina Fida, MPH	BWH	Contribution of the endocannabinoid system to perimenopausal depression: findings from an observational study	132	1st Floor Balcony/Skywalk
Diadora Finley-Abboud, BS	MGH	Provision of recovery support services in opioid use disorder (OUD) treatment settings: A secondary data analysis of the National Survey of Substance Abuse Treatment Services (N-SSATS) data	133	1st Floor Balcony/Skywalk
Cheryl Y. S. Foo, PhD	MGH	Prevalence of psychotic spectrum illness identified by systematic screening in general psychiatric settings: a meta-analysis	134	1st Floor Balcony/Skywalk
Kiely French Morris, BA	McLean Hospital	the role of Stress Peptides in the Amygdala: understanding Suicide and Early Life Trauma	135	1st Floor Balcony/Skywalk
Allison Futter, BS	MGH	Exploring the Feasibility of Using a Positive Psychology Approach to Support College Students in Quitting Vaping	136	1st Floor Balcony/Skywalk
Irene Gonsalvez, MD	BWH	Acute Effects of Sleep Fragmentation on Perceived Stress and Mood Disturbance in Premenopausal Women	137	1st Floor Balcony/Skywalk
Hannah Goodman, BA	CHA	Effects of Live-Online, Group Mindfulness Training on Opioid Use and Craving, Anxiety, and Pain During Buprenorphine Treatment	138	1st Floor Balcony/Skywalk
Claire Goods, BA	BIDMC	Investigating the Nuanced Effects of Lifetime Cannabis use in First Episode Psychosis	139	1st Floor Balcony/Skywalk
Elizabeth Gracey, BA	CHA	Effects of opioid overdose-related bereavement on mental health and substance use	140	1st Floor Balcony/Skywalk
James Green, BA	BIDMC	Assessing the Risk for Mental Health Conditions using Geocoded Exposome Data with Machine Learning	141	1st Floor Balcony/Skywalk
Mia Haidamus, BA	McLean Hospital	Optimizing Retention, Duration and Discontinuation Strategies for Opioid Use Disorder Pharmacotherapy (RDD) – An ongoing NIDA Clinical Trials Network research study	142	1st Floor Balcony/Skywalk
Anastasia Haidar, MS	BWH	Predicting Drop-out: Exploring the Role of Protective Factors in Clinical High-Risk for Psychosis Research	143	1st Floor Balcony/Skywalk
Kareem Hamada, MS	BIDMC, McLean Hospital, VABHS	Navigating the Nexus: Childhood Trauma, Cannabis Use, Emotion Regulation in the Multi-Hit Framework of Psychosis	144	1st Floor Balcony/Skywalk
Caroline Harris, LCSW, MSW	BIDMC	Baseline Substance Use as a Correlate of Symptom Severity and Medication Adherence in Naturalistic Psychiatric Treatment for Psychosis	145	1st Floor Balcony/Skywalk
Samantha Hasenbalg, BA	BCH	A Case Series Using the Childhood Autism Rating Scale-2 (CARS-2) When Assessing Autism Spectrum Disorder (ASD) in Deaf and Hard of Hearing Children	146	1st Floor Balcony/Skywalk
Rachel Hechinger, BA	McLean Hospital	Depression, negative symptoms, and emotion recognition in first episode psychosis	147	1st Floor Balcony/Skywalk
Megan Herlihy, BS	BCH	The Impact of Early Deaf/Hard of Hearing Early Intervention Services on Speech-Language Outcomes	148	1st Floor Balcony/Skywalk
Katie Holmes, BA	CHA	Identifying the Childhood-level Factors Associated with Suicidal Ideation/Attempt in Young Adulthood Among a Sample of Safety-Net Patients with Trauma Exposure	149	1st Floor Balcony/Skywalk
Sofia Huayamave, BA	Boston University Chobanian & Avedisian School of Medicine	Treating Substance Use with Transcranial Magnetic Stimulation (TMS): A systematic literature review	150	1st Floor Balcony/Skywalk
Thomaskutty Idiculla, PhD, Jason Berkowitz, Paul Sylvia	McLean Hospital	Differentiating Schizophrenia and Schizoaffective Disorders Using Patient Self-Reported Symptoms	151	1st Floor Balcony/Skywalk
Iqra Imam, MPH	BIDMC	How has cannabis legalization impacted substance use in Massachusetts's first-episode psychosis clinics	152	1st Floor Balcony/Skywalk

Nigel Jaffe, BA	McLean Hospital	Symptom relations in adolescent depression across a range of severity: A network analysis	153	1st Floor Balcony/Skywalk
Laneé Jung, BA	McLean Hospital	Evaluating Participant Reactions to Return of Research Results in EMA Studies of Cognition and Emotion	154	1st Floor Balcony/Skywalk
Alexander Kaminsky, BS Candidate	MGH	Characteristics associated with the age of ADHD diagnosis in referred youth	155	1st Floor Balcony/Skywalk
Emma Keane, BA	BWH, DFCI	Gratitude, Optimism, and Satisfaction with Life and Patient-Reported Outcomes in Patients Undergoing Hematopoietic Stem Cell Transplantation	156	1st Floor Balcony/Skywalk
Alaptagin Khan, MBBS, MBA, Lauren Hourani	McLean Hospital	Childhood Maltreatment and Personality Disorders in Females: Emerging Evidence for Sensitive Periods	157	1st Floor Balcony/Skywalk
Chelsea Kiely, MS	BIDMC	Visual Perceptual Abnormalities and Visual Dysfunction in Early Course Psychosis	158	1st Floor Balcony/Skywalk
Matthew Killam, BA	BIDMC	Maintaining Service Complexity in the Face of Adversity: Attendance Rates by Treatment Type and Modality in a Post-Pandemic Comparative Effectiveness Study	159	1st Floor Balcony/Skywalk
Hyunseo Kim, BA Candidate	BWH	Perivascular space volume in military veterans with mild traumatic brain injury and comorbid posttraumatic stress disorder and depression	160	1st Floor Balcony/Skywalk
Nicholas Kim, BS	BWH, MGH	Cortical thickness correlates of clinical insight in non-affective psychosis	161	1st Floor Balcony/Skywalk
Leah Kirsch, BS	VABHS	Do developmental prosopagnosics experience elevated social anxiety? It depends on their personality	162	Ground Floor Lobby
Kelly Klein, PhD	VABHS	Characterizing Disruptive Behavior on a Tier 1A VA Inpatient Mental Health Service	163	Ground Floor Lobby
Lisa Marieke Kluen, PhD	McLean Hospital	Can we use computational modeling of response times to better understand information processing mechanisms in cognitive ecological momentary assessment?	164	Ground Floor Lobby
Elana Kotler, BS	MGH	Gray Matter Volume in Females with Current and Lifetime Anorexia Nervosa and Atypical Anorexia Nervosa	165	Ground Floor Lobby
Jamie Kweon, BS	McLean Hospital	Influence of Lifestyle Factors on LTP-like Plasticity Induced by Intermittent Theta Burst Stimulation	166	Ground Floor Lobby
Anna Lai, BS	BCH	Evaluating Professional Development for School-Based Clinicians	167	Ground Floor Lobby
Matthew Lally, MD	BIDMC	Mobile App on the FDA Black Box Warning for Antidepressants	168	Ground Floor Lobby
Anna Lally, BA	McLean Hospital	Human postmortem primary Glia cultures: a novel tool for research on brain disorders	169	Ground Floor Lobby
Seo Yeon Lee, BA,BS	BIDMC	What the Nose Knows: The Relationship of Olfactory Hedonic Capacity to Negative Symptoms and Indices of Reward in Schizophrenia	170	Ground Floor Lobby
Brent Leung, BS	BCH	Psychosocial Predictors of Pain Catastrophizing in Youth with Chronic Pain Engaged in Pain Rehabilitation Treatment	171	Ground Floor Lobby
Siyu Li, BA	BIDMC	The Impact of Immigration Status, Education, and Income on Cognitive Performance of Individuals with Clinical High Risk for Psychosis	172	Ground Floor Lobby
Lina Lombo, BMSc Candidate	MGH	Association between Depressive Symptoms, Pain Interference, and Fatigue in Rheumatoid Arthritis Patients	173	Ground Floor Lobby
Elizabeth Madva, MD	MGH	A positive psychology intervention for irritable bowel syndrome: the WISH proof-of-concept trial	174	Ground Floor Lobby
Natalie Marcus-Bauer, BS	McLean Hospital	The efficacy of Dialectical Behavior Therapy (DBT) focused programs in increasing DBT skills use among adolescents	175	Ground Floor Lobby
Michaela Markwart, BA	MGH	Pilot Randomized Controlled Trial of a Mind-Body Resiliency Intervention for Fear of Cancer Recurrence	176	Ground Floor Lobby
Nicole Massa, BS	MGH	Sleep spindles and 40Hz auditory steady state response as biomarkers of thalamocortical circuit dysfunction in Autism Spectrum Disorder	177	Ground Floor Lobby
Julie McCarthy, PhD, Patrick Kelly, Max Cook	McLean Hospital	Communication Skills Development with Family Members of People with Early Psychosis and Substance Use	178	Ground Floor Lobby
Emma McCoy, BA	McLean Hospital	REM sleep measures and REM vagal activity predict extinction recall in trauma-exposed individuals	179	Ground Floor Lobby
TaKaya McFarland, BS Candidate	BIDMC	Assessing barriers to equitable access of clinical care & research across intersectional social identities	180	Ground Floor Lobby
Anthony Menor, BA	BWH	From guardian-inflicted violence to self-inflicted violence: The effects of early-life experiences of physical abuse on non-suicidal self-injury during the COVID-19 Pandemic	181	Ground Floor Lobby
Isabelle Miranda, BA,BS	MGH	Women's Priorities for Sexual Well-Being in Colorectal and Anal Cancer Survivorship: A Qualitative Study to Inform Intervention Development	182	Ground Floor Lobby
Willa Molho, MS	BIDMC	Functional Retinal Alterations are Associated with Cognition in Early Course Psychosis	183	Ground Floor Lobby
Abigail Moline, BA	McLean Hospital	Perceived oldness amplifies positive and negative valence ratings	184	Ground Floor Lobby
Morgane C. Monjauze, BA, Hudson Cunningham-Baker, Anne Davenport	McLean Hospital	The Relationship between BPD Severity and Self-Validating and Self-Invalidating Responses in an Acute Sample of Adolescents	185	Ground Floor Lobby
Sofia Montinola, BA	MGH	Healthy Activity Improves Lives: Feasibility Outcomes for a Novel Online Platform to Support Exercise Among Predominantly Black Older Adults	186	Ground Floor Lobby
Margaret Moreland, BA	BCH, MGH	The Relationship between Hair Cortisol Levels, Perceived Stress, and Emotional Functioning in Chronic - Post Surgical Pain Populations Across the Lifespan - A Pilot Investigation	187	Ground Floor Lobby

Kaitlin Mulligan, BA, Adelia Kamenetskiy, Asja Abron	BCH	Associations Between Telomere Length and Executive Functioning Abilities in Early Childhood	188	Ground Floor Lobby
Vera Muniz-Saurre, MPH	BIDMC	A focus group analysis of people with experience of psychosis on the Massachusetts Strategic Plan for Early Psychosis planning committees	189	Ground Floor Lobby
Dimitrios Mylonas, PhD	MGH	Infraslow rhythms during sleep and their relations to memory consolidation in schizophrenia	190	Ground Floor Lobby
Gabriella Nicolosi, BA	MGH	Healthy lifestyle behaviors among a diverse population of early posttreatment adolescent and young adult (AYA) survivors participating in a virtual stress management resilience program.	191	Ground Floor Lobby
Victoria Oliveira, MS	McLean Hospital	Project BRAINY: Confronting COVID Learning Loss and Social and Emotional Vulnerability in Youth	192	Ground Floor Lobby
Abdirahman Osman, BA	McLean Hospital	Assessing the Relationship Between BPD and Psychosis Among Psychiatric Inpatient Populations Using Self-Report Measures	193	Ground Floor Lobby
Emma Oss, BS	BIDMC	An Investigation into Event-Related Responses to Emotional Faces in Early Course Psychosis	194	Ground Floor Lobby
Katherine Ostrow, BA	MGH	Inter-Spindle Intervals as a Potential Index of Noise within Thalamocortical Circuitry in Schizophrenia	195	Ground Floor Lobby
Alexander Pandina, BS	McLean Hospital	Understanding Mental Health Risk Factors Associated with Housing Stability: A Multi-Level Comparison	196	Ground Floor Lobby
Amira Parker, BS	McLean Hospital	The Relationship Between Psychological Characteristics Reported at Baseline and Self-Reported Interruptions in an Ecological Momentary Assessment Study	197	Ground Floor Lobby
Kathryn Parker, BA	McLean Hospital	Relationship between Childhood Irritability Levels and Frustration Tolerance	198	Ground Floor Lobby
Cameron Pernia, PhD	McLean Hospital	Identifying optimal glucocorticoid mediated stress conditions for modeling the multi-omic signatures of stress-associated psychiatric disorders with iPSC derived neural cell types	199	Ground Floor Lobby
Julia Pfluger, BS	BIDMC	Examining Clinical and Social Predictors of Suicidal Ideation and Attempts in Individuals at Clinical High Risk for Psychosis (CHR-p)	200	Ground Floor Lobby
Christina Pham, BA	MGH	Posttraumatic Stress Disorder Following Childbirth: a systematic and meta-analysis of preventative treatment	201	Ground Floor Lobby
Joshua Phillips, BA	CHA	GEMINI: A Pilot Study on the Acceptability of an Online Mindfulness-Based Platform for Chronic Pain	202	Ground Floor Lobby
Kristina Pidvirny, BA	McLean Hospital	Links between neural and behavioral markers of rumination and negative self-referential processing in adolescent depression	203	Ground Floor Lobby
Eva Pintucci, BS Candidate	MGH	Analysis of Heated Yoga versus Waitlist Control on Expression of Heat Shock Protein 60 in a Depressed Population	204	Ground Floor Lobby
Nicolas Raymond, BA	BIDMC	EEG Microstate Analysis and Clinical Correlates in a Population of Individuals with Early Course Psychosis	205	Ground Floor Lobby
Akhil Reddy, BS	CHA	Mental Health and Sociodemographic Correlates of Criminal Legal Involvement: A Multi-System Analysis	206	Ground Floor Lobby
Hannah Richardson, PhD	CHA	What Happens When a Therapist Leaves? Patient Experiences of Transferring Therapists in Psychodynamic Therapy in a Public Hospital	207	Ground Floor Lobby
Abigail Romano, BS, Nicole Langpap, Brandon Mitchell	McLean Hospital	Association between perceived burdensomeness and self-invalidation at admission in adolescent residential care population	208	Ground Floor Lobby
Naomi Rosenblum, BA	BWFH, BWH	Investigating the Relationship Between Trauma Type and Developmental Stage, and Abnormal Personality Traits in an Adult Outpatient Psychiatric Sample	209	Ground Floor Lobby
Rashmi Sahasrabudhe, MPH	BCH	Leveraging Electronic Health Records to Improve Risk Prediction for Psychosis and Bipolar Disorder	210	Ground Floor Lobby
Angela Salisbury, BA	McLean Hospital	Examining the Relationship Between Cognitive Flexibility and Pediatric Irritability in a Transdiagnostic Sample	211	Ground Floor Lobby
Ananya Saluja, BA	BIDMC	Are we providing high-quality care for psychosis? Fidelity findings from 11 Coordinated Specialty Care clinics in MA	212	Ground Floor Lobby
Paola Salvatore, MD	McLean Hospital	Suicide Attempts in First Episodes of Major Psychiatric Disorders with Psychotic Features	213	Ground Floor Lobby
Russell Schutt, PhD	BIDMC	Symptomatology, Social Functioning and Quality of Life: The Importance of Social Connection for Persons with Schizophrenia Spectrum Disorders	214	Ground Floor Lobby
Elizabeth Sharp, BA	MGH	Sex-Dependent Associations Between Childhood Cognitive Ability and Adult Cognitive Performance in Midlife	215	Ground Floor Lobby
Nathaniel Shogren, BA	McLean Hospital	Family Dysfunction as an Instigating Factor of Child Suicide Attempts	216	Ground Floor Lobby
Annette Siu, BA	CHA	Developing a Computerized Mental Health and Wellness Screening Tool for Older Adults	217	Ground Floor Lobby
John Stabczynski, BA	CHA	Drinking Responsibly: Moving Towards a Measurement for an Ambiguous Construct	218	Ground Floor Lobby
Minyeong Song, BA	MGH	A Randomized Pilot Trial of a Multicomponent Interactive Text Message Intervention to Promote Physical Activity in Midlife Adults: MASTERY Methods	219	Ground Floor Lobby
Emma Spooner, BS	MGH	Real-time measures of Type 2 Diabetes and Major Depressive Disorder better predict memory performance and amyloid- β deposition than clinical diagnoses	220	Ground Floor Lobby

Brendan Stiltner, BA	BIDMC	Free water subgroups reveal clinical and cognitive differences in patients with psychotic spectrum disorders – implications for neuroinflammatory and/or blood brain barrier disruption	221	Ground Floor Lobby
Shinichiro Takiguchi, MD, PhD	McLean Hospital	Sex differences in the effects of sensitive period exposure to childhood maltreatment on objective measures of attention, hyperactivity, and impulsivity	222	Ground Floor Lobby
Anna Tierney, BA	McLean Hospital	The roles of activation and rumination in behavioral activation therapy for anhedonic adolescents	223	Ground Floor Lobby
Anabella Tolosa, BS	MGH	Desensitization protocol for using wearable EEG devices to study sleep at home in children	224	Ground Floor Lobby
Emma Trapani, MA, BA	McLean Hospital	Differences in Stress Reactivity by Childhood Trauma and Sex among Individuals with Opioid Use Disorder	225	Ground Floor Lobby
Sydney Tucker, BA	McLean Hospital	Gray Matter Volume Alterations and Pediatric Irritability	226	Ground Floor Lobby
Gordana Vitaliano, MD, PhD	McLean Hospital	Novel BDNF-Clathrin Nanoparticles Increase Hippocampal Volume and Connectivity, Decrease Oxidative Stress and Apoptosis, and Enhance Neurogenesis, Synaptogenesis and Memory in Alzheimer’s Mouse Model	227	Ground Floor Lobby
Elizabeth Waldrip, BA	MGH	Online recovery communities for substance use disorder: Who participates and why?	228	Ground Floor Lobby
Daisy Wang, BS Candidate	CHA	Provider Experiences of Measurement-Based Care (MBC) Roll-Out in an Urban, Safety Net Psychiatry Department: A 3-Site, Mixed-Methods Implementation Research Study	229	Ground Floor Lobby
William Wang, MS Candidate	BCH	Balloons on a ballooning user base: Examining inhalant-related content on TikTok	230	Ground Floor Lobby
Alana Wickham, BS	BWH, MGH	White Matter Microstructure Alterations in Former American Football Players	231	Ground Floor Lobby
Anuksha Wickramasinghe, BA Candidate	BIDMC, BCH, MGH	Understanding neurodivergent experiences at Harvard University	232	Ground Floor Lobby
Peyton Williams, BA	CHA	Predicting Adolescent Suicidal Behavior Following Inpatient Discharge Using Structured and Unstructured Data	233	Ground Floor Lobby
Alivia Williamson, BA	MGH	A content analysis of smartphone apps to support recovery from opioid use disorder.	234	Ground Floor Lobby
Julia Wilson, BA	BWH	Gender Differences in the Comorbidity between Attention Deficit-Hyperactivity Disorder (ADHD) and Posttraumatic Stress Disorder (PTSD): a Systematic Review and Meta-Analysis	235	Ground Floor Lobby
Alexander Wu, BS Candidate	BWH	Exploring Perceptions of Psychedelics in Individuals with Substance Use and Psychiatric Disorders	236	Ground Floor Lobby
Christina Wu, BA	McLean Hospital	Cognitive Interpretation Bias & Mental Health: Comparing Single Time Point & EMA Assessments	237	Ground Floor Lobby
Serhat Yildirim, MD, Theresa Betancourt, ScD, MA	HMS, BCH, Boston College	What, if any, mental health services are available for Yazidis in northern Iraq who were former Islamic State child soldiers?	238	Ground Floor Lobby
Vaidehi Zanwar, High School Student	BWH	Investigating the Influence of Cannabis Use Disorder and Early Psychosis on Inferior Frontal Gyrus Gray Matter Volume	239	Ground Floor Lobby
Marina Zhukova, PhD, Beth Logan, PhD	BCH	Navigating Ethical Crossroads: Decision-Making in Life-Sustaining Treatments	240	Ground Floor Lobby
Kate Zona, PhD	CHA	Using implementation science to design a training and improve evaluation relevance for measurement-based care in child and adolescent inpatient psychiatry	241	Ground Floor Lobby