

Asif M. Rahman, MD



EDUCATION

Albert Einstein College of Medicine, Bronx, NY
Doctor of Medicine

2012-2018

Albert Einstein College of Medicine, Bronx, NY
MD/PhD Candidate

2009-2012

Macaulay Honors College at City University of New York Hunter College, New York, NY
Bachelor of Arts in Political Science and Biology

2005-2009

POSTDOCTORAL TRAINING

Icahn School of Medicine at Mount Sinai, New York, NY
Fellow in Child and Adolescent Psychiatry
Research Track

2021-2023

Nassau University Medical Center, East Meadow, NY
Resident in Adult Psychiatry
Chief Resident Physician for Academics and Research

2018-2021

EMPLOYMENT

Albert Einstein College of Medicine, Bronx, NY
Assistant Professor of Psychiatry and Behavioral Sciences

2020-2021

Montefiore Behavioral Health Center, Bronx, NY
Child and Adolescent Psychiatrist (outpatient)

2024-present

Icahn School of Medicine at Mount Sinai, New York, NY
Clinical Instructor in Psychiatry

2023-present

Comprehensive Psychiatry Emergency Program at Mount Sinai Morningside / West

2022-present

Spectrum Neuroscience and Treatment Institute, New York, NY
Child and Adolescent Psychiatrist (outpatient)

2021-present

CERTIFICATION

American Board of Psychiatry and Neurology, Adult Psychiatry, #81659
American Board of Psychiatry and Neurology, Child and Adolescent Psychiatry

2022

LICENSURE

New York State, #301292

2024 (pending)

HONORS/AWARDS

First Place in Oral Presentation

2018

Nassau University Medical Center Annual Academic Research Day, East Meadow, NY

Chair's Choice Early Career Investigator Award

2019

Society of Biological Psychiatry Annual Meeting, New York, NY

Thomas Hunter Honors Scholar

2018

2007-2009

City University of New York Hunter College, New York, NY

University Scholar, Macaulay Honors College
Hunter College, New York, NY

2005-2009

RESEARCH EXPERIENCE

Icahn School of Medicine at Mount Sinai, New York, NY

2021-2023

Department of Psychiatry

Principal Investigator in Characterizing Neuropsychiatric Phenotypes in Phelan-McDermid Syndrome

Funded clinical trial from Phelan-McDermid Syndrome Foundation Young Investigator Award

Mentor: Alexander Kolvezon, MD

Montefiore Medical Center, Bronx, NY

2017-2018

Department of Psychiatry and Behavioral Sciences

Research Fellow and Sub-Investigator, Autism and Obsessive Compulsive Spectrum / Anxiety and Depression Programs

Mentor: Eric Hollander, MD

- (1) Phase II study of Intranasal Oxytocin vs. Placebo for the Treatment of Hyperphagia in Children and Adolescents With Prader-Willi Syndrome (FDA Orphan Products Division)
- (2) Phase II Multi-center, Randomized, Double-blind, 24-Week, 3-Arm, Parallel Group, Placebo-controlled Study to Investigate the Efficacy and Safety of a Vasopressin 1a Receptor Antagonist in Children and Adolescents with Autism Spectrum Disorder (Sponsor: Hoffman-La Roche)
- (3) Double Blind, Randomized, Placebo-Controlled Study of CM-AT for the Treatment of Autism in Children With All Levels of Fecal Chymotrypsin (Sponsor: Curemark, Inc)

Albert Einstein College of Medicine, Bronx, NY

2009-2012

Department of Physiology and Biophysics

Medical scientist training research in (1) the structure of the ligand-gated ion channel GABA_A receptor subunits using two-electrode voltage clamp electrophysiology, and (2) the role of the intracellular loop of the respective GABA_A receptor subunits in determining synaptic and extrasynaptic localization in neurons using immunohistochemical imaging studies intended to be performed in transfected neurons.

Mentor: Myles H. Akabas, MD, PhD

Columbia University College of Physicians and Surgeons, New York, NY

2007-2008

Department of Pharmacology

Summer intern examining the interactions between α and β subunits of the BK potassium channel.

Mentor: Steven O. Marx, MD

City University of New York Hunter College, New York, NY

2006-2009

Department of Biological Sciences

Undergraduate research investigating the behavioral characteristics of the model organism *Dictyostelium discoideum* and mechanisms for signal transduction as it relates to cell density sensing and cell-cell adhesion.

Mentor: Derrick T. Brazill, PhD

PUBLICATIONS

- (1) Duran, M.B., **Rahman, A.**, Colten, M., & Brazill, D. (2009). *Dictyostelium discoideum* Paxillin Regulates Actin-Based Processes. *Protist*, 160(2). 221-232.

PRESENTATIONS

"Challenges in the Management of Clozapine-Resistant Patients with Schizophrenia Spectrum Disorders." Poster presentation, American Psychiatric Association Institute for Psychiatric Services Conference, 2019, New York, NY

"The Effectiveness of Gabapentin in Reducing Cravings and Withdrawal in Alcohol Dependence." Oral presentation, Nassau University Medical Center Annual Academic Research Day, May 2019, East Meadow, NY

“Transcranial Magnetic Stimulation: Exploring Applications in Autism Spectrum Disorder and Obsessive-Compulsive Disorder” in American Psychiatric Association Publishing Session “Autism Spectrum Disorders: Essentials of Cutting Edge and Evidence Based Treatments.” Oral presentation / Symposium Panel, American Psychiatric Association Annual Meeting, May 2019, San Francisco, CA

“Role of α -7 Nicotinic Acetylcholine Receptors in Sensory Gating.” Oral Presentation, Nassau University Medical Center Department of Psychiatry and Behavioral Sciences Grand Rounds, December 2019, East Meadow, NY

“ α -7 Nicotinic Acetylcholine Receptor Positive Allosteric Modulator Galantamine in Autism Spectrum Disorder.” Poster presentation, Society of Biological Psychiatry Annual Meeting, 2018, New York, NY

PROFESSIONAL ASSOCIATIONS

American Academy of Child and Adolescent Psychiatry	2020-present
Society of Biological Psychiatry	2018-present
American Psychiatric Association	2017-present
American Medical Association	2009-present
Sigma Xi Scientific Research Honor Society	2009-present

COMMITTEES

<i>Board Member</i> , New York Council on Child and Adolescent Psychiatry, New York, NY	2021-present
<i>Member-at-Large</i> , Graduate Medical Education Committee Icahn School of Medicine at Mount Sinai, New York, NY	2021-2023
<i>Member</i> , Graduate Medical Education Well-Being Subcommittee Icahn School of Medicine at Mount Sinai, New York, NY	2021-2023
<i>Co-Chairman</i> , Resident Council Nassau University Medical Center, East Meadow, NY	2019-2021
<i>Department Representative</i> , Graduate Medical Education Committee Nassau University Medical Center, East Meadow, NY	2019-2021
<i>Departmental Representative</i> , Resident Council Nassau University Medical Center, East Meadow, NY	2018-2021
<i>Member</i> , Grand Rounds Committee, Department of Psychiatry and Behavioral Sciences Nassau University Medical Center, East Meadow, NY	2018-2021
<i>Session Coordinator</i> , Einstein Community Health Outreach (ECHO) Clinic	2014-2016

LANGUAGES

Fluent in English, Spanish and Bengali