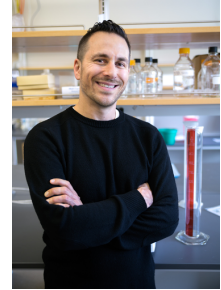


PERSONAL

Full Name: Stephen Joseph Glatt
Birthdate: May 30, 1974
Birthplace: New Hartford, NY, U.S.A.
Residence: Syracuse, NY, U.S.A.
Citizenship: U.S.A.
Sex: Male
Pronouns: He/Him
Marital Status: Married

**CONTACT**

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ORCID ID: 0000-0002-0360-7567

EDUCATION**DEGREES**

1996 Bachelor of Science (B.S.); Biology and Psychology; Departments of Biology and Psychology; Syracuse University (SU); Syracuse, NY
1998 Master of Arts (M.A.); Experimental Psychology; Department of Psychology; Northeastern University (NU); Boston, MA
2001 Doctor of Philosophy (Ph.D.); Experimental Psychology; Department of Psychology; NU

FELLOWSHIPS AND PROFESSIONAL DEVELOPMENT

2001 - 2003 Post-Doctoral Fellow in Psychiatric Genetics; Department of Psychiatry, Harvard Medical School (HMS); and Department of Epidemiology, Harvard School of Public Health; Boston, MA
2006 Participant; Professional Development Seminar for Junior Faculty; National Center for Leadership in Academic Medicine; University of California, San Diego (UCSD); La Jolla, CA
2009 Participant; Junior Faculty Mentoring Program; State University of New York (SUNY) Upstate Medical University (UMU); Syracuse, NY
2014 Individual Development Award; United University Professionals, Upstate Medical Chapter; SUNY UMU
2015 Individual Development Award; United University Professionals, Upstate Medical Chapter; SUNY UMU

2021 QPR (Question, Persuade & Refer) Mental Health Crisis Intervention Training Certification; SUNY UMU

POSITIONS

ACADEMIC

1996 - 2001 Research Assistant; Department of Psychology; NU
 1997 - 2001 Teaching Assistant; Department of Psychology; NU
 2003 - 2005 Assistant Project Scientist; Center for Behavioral Genomics; Department of Psychiatry; UCSD
 2005 - 2006 Assistant Professor; Center for Behavioral Genomics; Department of Psychiatry; UCSD
 2006 - 2012 Assistant Professor; Department of Psychiatry and Behavioral Sciences; SUNY UMU
 2009 - 2012 Assistant Professor; Department of Neuroscience and Physiology; SUNY UMU
 2009 - present Member; Neuroscience Graduate Program Faculty; SUNY UMU
 2009 - present Founding Director; Psychiatric Genetic Epidemiology & Neurobiology Laboratory (**PsychGENe Lab**); SUNY UMU
 2012 - 2019 Associate Professor; Department of Psychiatry and Behavioral Sciences; SUNY UMU
 2012 - 2019 Associate Professor; Department of Neuroscience and Physiology; SUNY UMU
 2012 - present Member; Physiology Graduate Program Faculty; SUNY UMU
 2012 - present Member; Anatomy and Cell Biology Graduate Program Faculty; SUNY UMU
 2012 - present Associate Director of Research; Department of Psychiatry and Behavioral Science; SUNY UMU
 2016 - 2019 Associate Professor; Department of Public Health and Preventive Medicine; SUNY UMU
 2019 - present Professor; Department of Psychiatry and Behavioral Sciences; SUNY UMU
 2019 - present Professor; Department of Neuroscience and Physiology; SUNY UMU
 2019 - present Professor; Department of Public Health and Preventive Medicine; SUNY UMU

CONSULTING

2000 Statistical Consultant; Department of Psychology; NU
 2001 - 2002 Scientific and Statistical Consultant; Department of Psychiatry; University of Massachusetts Medical Center; Worcester, MA
 2002 - 2004 Research Team Leader; Prevention Sciences, Incorporated; Boston, MA
 2003 - 2004 Scientific and Statistical Consultant; Pediatric Psychopharmacology Department; Massachusetts General Hospital; Boston, MA
 2004 Scientific and Statistical Consultant; MedImpact Healthcare Systems, Incorporated; San Diego, CA
 2004 - 2006 Scientific and Statistical Consultant; Department of Psychiatry and Behavioral Sciences; SUNY UMU
 2006 - 2014 Scientific and Statistical Consultant; Center for Behavioral Genomics; Department of Psychiatry; UCSD
 2011 - 2014 Scientific and Statistical Consultant; SynapDx Corporation; Southborough, MA
 2017 - present Member; Biomedical Informatics Advisory Board; SUNY Oswego; Oswego, NY
 2017 - present Member; Analytics Core; Cohen Veterans Bioscience; Cambridge, MA
 2020 - present Member; Scientific Advisory Board; Tourette Association of America; New York, NY

VOLUNTEER

2005 Volunteer; Big Brothers/Big Sisters of San Diego County; San Diego, CA
 2007 Tutor; Literacy Volunteers of Greater Syracuse; Syracuse, NY

- 2009 - present Team Leader; Winkworth-Area Residents (**WAR**) Against Litter; Earth Day Clean-Up; Onondaga County Resource Recovery Agency; Onondaga County, NY
- 2009 - present Member; Project Steve; National Center for Science Education; Oakland, CA
- 2010 Volunteer Scientist; National Lab Day
- 2011 - 2015 Board Member; National Alliance on Mental Illness (**NAMI**) Syracuse; Syracuse, NY
- 2014 Assistant Coach; Grades 1 and 2 Boys and Girls Basketball; Town of Geddes; Syracuse, NY
- 2016 - 2017 Assistant Coach; Grades 3 and 4 Boys and Girls Basketball; Town of Geddes; Syracuse, NY
- 2021 - present Clinical Runner; Adult Inpatient Medicine Floor (6k); University Hospital; SUNY UMU
- 2021 Greeter; Upstate Night at Lights on the Lake; SUNY UMU
- 2022 Judge; 4th-Grade Science Fair; Syracuse Academy of Science Elementary School; Syracuse, NY

SERVICE**JOURNALS****Editorial Boards**

- 2007 - 2015 Editorial Board Member; *American Journal of Medical Genetics B (Neuropsychiatric Genetics)*
- 2007 - present Editor-at-Large for Methodology and Statistics; *Journal of the American Academy of Child & Adolescent Psychiatry*
- 2013 - present Editorial Board Member; *Advances in Medicine*
- 2013 - present Editorial Board Member; *Experimental Biology and Medicine*
- 2013 - present Editorial Board Member; *Journal of the Human Transcriptome*
- 2015 Guest Editor; Special Issue on Research Domain Criteria (**RDoC**) Genetics; *American Journal of Medical Genetics B (Neuropsychiatric Genetics)*
- 2015 - present Associate Editor; *American Journal of Medical Genetics B (Neuropsychiatric Genetics)*

Ad Hoc Reviewer (number of reviews)

- American Journal of Geriatric Psychiatry* (9)
- American Journal of Medical Genetics B (Neuropsychiatric Genetics)* (45)
- American Journal of Psychiatry* (5)
- Annals of Neurology* (1)
- Archives of General Psychiatry* (6)
- Archives of Gerontology and Geriatrics* (1)
- Asian Journal of Psychiatry* (1)
- ASN Neuro* (2)
- Autism Research* (2)
- Behavior Genetics* (1)
- Behavioral and Brain Functions* (3)
- Bioinformatics* (1)
- Biological Psychiatry* (31)
- Biomarkers in Medicine* (1)
- BioMed Central (BMC) Medical Genetics* (1)
- BMC Neuroscience* (1)
- BMC Pediatrics* (1)
- BMC Psychiatry* (3)
- Bipolar Disorders* (2)
- Brain, Behavior, and Immunity* (2)

Brain Research (1)
British Journal of Psychiatry (4)
Cerebral Cortex (1)
Circulation (18)
Current Pharmacogenomics and Personalized Medicine (3)
Drug and Alcohol Dependence (2)
Epigenomics (1)
Experimental Biology and Medicine (5)
Genes, Brain and Behavior (4)
Human Genetics (1)
Human Molecular Genetics (2)
Human Psychopharmacology: Clinical and Experimental (2)
International Journal of Epidemiology (1)
International Journal of Neuropsychopharmacology (1)
JAMA Psychiatry (3)
Journal of Clinical Psychiatry (3)
Journal of Neural Transmission (1)
Journal of Neurogenetics (1)
Journal of Geriatric Psychiatry and Neurology (1)
Journal of Medical Genetics (1)
Journal of Psychiatric Research (3)
Journal of Psychiatry and Neuroscience (2)
Journal of the American Academy of Child & Adolescent Psychiatry (104)
Journal of Trauma and Treatment (1)
Molecular Neuropsychiatry (1)
Molecular Psychiatry (16)
Nature Reviews Genetics (1)
Neurobiology of Learning and Memory (1)
Neurogenetics (1)
NeuroMolecular Medicine (1)
Neuroscience & Biobehavioral Reviews (1)
Neuropsychopharmacology (10)
OMICS: A Journal of Integrative Biology (1)
Pain Research and Treatment (1)
Pediatrics (1)
Pharmacogenetics and Genomics (2)
Pharmacological Research (2)
Progress in Neuro-Psychopharmacology & Biological Psychiatry (4)
Psychiatric Genetics (2)
Psychiatry Research (1)
Psychopharmacology (1)
Public Library of Science (PLOS) Genetics (1)
PLoS ONE (5)
Schizophrenia Bulletin (3)
Schizophrenia Research (12)
Science (1)
Scientific Reports (1)
The Pharmacogenomics Journal (3)
Translational Psychiatry (4)

PROFESSIONAL ORGANIZATIONS

1997 - 2004 Member; Society for Neuroscience
 1999 - 2019 Member; New York Academy of Sciences
 2001 Member; Honor Society of Phi Kappa Phi
 2004 - present Member; International Society of Psychiatric Genetics (**ISPG**)
 2006 Member; Stein Institute for Research on Aging; UCSD
 2008 - 2013 Member; Genomics Special Interest Group; National Database for Autism Research; National Institutes of Health (**NIH**); U.S.A.
 2010 - 2016 Core Member; Focus Group on Disorders of the Nervous System; International Institute of Biomedical Sciences and Technology (**IIBMST**)
 2010 - 2016 Core Member; Focus Group on Pharmacogenetics and Personalized Medicine; IIBMST
 2011 - 2013 Member; International Society for Autism Research (**INSAR**)
 2014 - present Member; Schizophrenia Working Group; Psychiatric Genomics Consortium (**PGC**)
 2014 - present Member; Cross-Disorder Working Group; PGC
 2015 - 2017 Member; Program Committee; 2017 World Congress on Psychiatric Genetics (**WCPG**)

FUNDING AGENCIES

2007 *Ad Hoc* Grant Reviewer; The Ontario Mental Health Foundation
 2007 *Ad Hoc* Grant Reviewer; Digestive Diseases and Nutrition C Subcommittee; National Institute of Diabetes & Digestive & Kidney Diseases (**NIDDK**); NIH
 2009 *Ad Hoc* Grant Reviewer; Triage: Neurosciences and Mental Health Board; Medical Research Council; U.K.
 2009 *Ad Hoc* Grant Reviewer; Veni Programme; The Netherlands Organisation for Health Research and Development
 2009 *Ad Hoc* Grant Reviewer; ZMH1 ERB-C (A1) ARRA Autism Review #2; National Institute of Mental Health (**NIMH**); NIH
 2009 *Ad Hoc* Grant Reviewer; ZMH1 ERB-S (A1) ARRA Autism Review #1; NIMH; NIH
 2009 *Ad Hoc* Grant Reviewer and Editorial Board Member; ZMH1 ERB-B (A1) ARRA Autism Review #3; NIMH; NIH
 2009 *Ad Hoc* Grant Reviewer; ZRG1 BDCN-T (58) RFA-OD-09-003 Challenge Grant Panel 11; NIH
 2009 - 2013 *Ad Hoc* Grant Reviewer; James & Esther King Biomedical Research Program; Florida Department of Health
 2009 - 2013 *Ad Hoc* Grant Reviewer; Kansas City Area Life Sciences Institute
 2009 *Ad Hoc* Grant Reviewer; Basic and Clinical Research Grants Program; Autism Speaks
 2009 *Ad Hoc* Grant Reviewer; ZRG1 GGG-H (02) S Genetic Analysis, Systems, and Diseases; NIH
 2010 *Ad Hoc* Grant Reviewer; Pilot Grants Program; Autism Speaks
 2010 *Ad Hoc* Grant Reviewer; Small Grants Program; The Parkes Foundation; Cambridge, UK
 2010 Grant Reviewer; ZRG1 PSE-B (02) Member Conflict: Population Sciences and Epidemiology; NIH
 2011 - 2015 *Ad Hoc* Grant Reviewer; Meixner Postdoctoral Fellowship Program; Autism Speaks
 2011 *Ad Hoc* Grant Reviewer; ZRG1 PSE-K (03) Member Conflict: Epidemiology; NIMH; NIH
 2011 *Ad Hoc* Grant Reviewer; ZRR1 CR-3 (01); CTSA Revision; NIH
 2012 *Ad Hoc* Grant Reviewer; AA-4; Neuroscience Review Subcommittee; NIH
 2012 *Ad Hoc* Grant Reviewer; ZRG1 GGG-H (02) Genetic and Genomic Variation in Sex, Asthma, and Schizophrenia; NIH
 2012 *Ad Hoc* Grant Reviewer; ZRG1 EMNR-R(55) PAR-11-246 Translational Research in Pediatric and Obstetric Pharmacology; NIH
 2013 *Ad Hoc* Grant Reviewer; MNG Molecular Neurogenetics Study Section; NIH

2013 Chair and *Ad Hoc* Grant Reviewer; ZRG1 GGG-R (90) Complex Genetics; NIH

2014 *Ad Hoc* Grant Reviewer; GHD Genetics of Health and Disease Study Section; NIH

2014 - 2016 *Ad Hoc* Grant Reviewer; SPLC Special Panel for Genomics; U.S. Department of Veterans Affairs (VA)

2014 *Ad Hoc* Grant Reviewer; APDA Adult Psychopathology and Disorders of Aging Study Section; NIH

2014 *Ad Hoc* Grant Reviewer; Collaborative Pilot Grants Program; SUNY Brain Network of Excellence

2014 *Ad Hoc* Grant Reviewer; ZRG1 GHD-C (08) Genetics of Health and Disease Overflow; NIH

2015 *Ad Hoc* Grant Reviewer; ZMH1 ERB-S (03) Dimensional Approaches to Research Classification in Psychiatric Disorders; NIMH; NIH

2015 Co-Chair and *Ad Hoc* Grant Reviewer; ZMH1 ERB-C (02) Psychiatric Gene Networks (R01 and Collaborative R01); NIMH; NIH

2015 *Ad Hoc* Grant Reviewer; Mental Health and Behavioral Sciences; VA

2016 *Ad Hoc* Grant Reviewer; ZMH1 ERB-D (06) R Longitudinal Study – PTSD; NIMH; NIH

2016 Co-Chair and *Ad Hoc* Grant Reviewer; 2016/05 ZMH1 ERB-C (05) S Multi-scale Molecular Profiling of Brains from Psychiatric Cohorts

2016 *Ad Hoc* Grant Reviewer; 2016/10 ZMH1 ERB-D (08) S Interventions/Biomarkers; NIMH; NIH

2016 - 2020 Permanent Member; Genetics of Health and Disease (GHD) Study Section

2017 *Ad Hoc* Grant Reviewer; 2017/08 ZMH1 ERB-X (C1) S National Institute of Mental Health Special Emphasis Panel; NIMH; NIH

2017 *Ad Hoc* Grant Reviewer; Health Research Board; Ireland

2017 - 2018 *Ad Hoc* Grant Reviewer; 2017/08 ZMH1 ERB-X (C1) S NIMH Special Emphasis Panel (Clinical Loan Repayment Program); NIMH; NIH

2018 - 2019 *Ad Hoc* Grant Reviewer; 2017/05 ZCA1 SRO-K (01) 1 CSR/SSI Anonymization Study; NIH

2019 *Ad Hoc* Grant Reviewer; 2019/08 ZMH1 ERB-G (C1) S NIMH Special Emphasis Panel (Clinical Loan Repayment Program); NIMH; NIH

2019 *Ad Hoc* Grant Reviewer; SAB Young Investigator Award Program; Tourette Association of America

2019 *Ad Hoc* Grant Reviewer and Co-Chair; Dataset Analysis Grants Program; Autism Speaks

2020 *Ad Hoc* Grant Reviewer; NIMH Special Emphasis Panel (Clinical Loan Repayment Program); NIMH; NIH

2020 *Ad Hoc* Grant Reviewer; Advanced Research Grants; Puerto Rico Science, Technology, and Research Trust; Puerto Rico

2020 *Ad Hoc* Grant Reviewer; Qatar University; Qatar

2021 *Ad Hoc* Grant Reviewer; 2021/08 ZMH1 ERB-G (C1) 1; NIMH Special Emphasis Panel (Clinical Loan Repayment Program); NIMH; NIH

2021 *Ad Hoc* Grant Reviewer; 2022/01 ZMH1 ERB-L (01) S; NIMH Pathway to Independence Awards (K99/R00) and Career Transition Awards (K22); NIMH Special Emphasis Panel/Scientific Review Group; NIMH; NIH

2021 *Ad Hoc* Grant Reviewer; 2022/01 ZMH1 ERB-M (02) S; NRSA Institutional Research Training (T32); NIMH; NIH

2021 *Ad Hoc* Grant Reviewer; SONATA BIS-11 Funding Scheme; NZ5 Panel (Human and Animal Non-Infectious Diseases); National Science Centre; Poland

2022 *Ad Hoc* Grant Reviewer; 2021/08 ZMH1 ERB-G (C1) 1; NIMH Special Emphasis Panel (Clinical Loan Repayment Program); NIMH; NIH

2022 *Ad Hoc* Grant Reviewer; Internal Research Grants Program; University of Toledo; Toledo, OH

ACADEMIC COMMITTEES

2006 Member; Faculty Diversity Committee; Department of Psychiatry; UCSD

2007 - 2008 Judge; Graduate Student Association Grant-Writing Competition; SUNY UMU

2007 - 2014 Medical School Admissions Interviewer; College of Medicine; SUNY UMU

2009 Reviewer; Institutional Review Board for the Protection of Human Subjects; SUNY UMU

2009 Panel Member; Facility Programming and Lab Planning Workshop; Institute for Human Performance; SUNY UMU

2010 Vice-Chair; Committee on the President's Awards for Research; SUNY UMU

2010 - 2013 Member; Doctoral Dissertation Committee of Petya Radoeva, M.D., Ph.D.; M.D./Ph.D. Program in Neuroscience; SUNY UMU

2010 - 2013 Member; Research Steering Committee; SUNY UMU

2010 - 2014 Member; Doctoral Dissertation Committee of Nicole (Randall) Mantella, Ph.D.; Graduate Program in Neuroscience; SUNY UMU

2011 Chair; Committee on the President's Awards for Research; SUNY UMU

2011 Chair; Doctoral Dissertation Committee of Kimberly J. Zaccaria; Graduate Program in Cell and Developmental Biology; SUNY UMU

2011 Member; Institute for Human Performance Renaming Committee; SUNY UMU

2011 - 2014 Member; Doctoral Dissertation Committee of Laura Prestia, Ph.D.; Graduate Program in Neuroscience; SUNY UMU

2011 - present Member; Research Committee; Department of Psychiatry and Behavioral Sciences; SUNY UMU

2012 - 2014 Chair; Academic Affairs Committee; Faculty Council; SUNY UMU

2012 - 2014 Graduate Faculty Councilor; Faculty Council; SUNY UMU

2012 - 2020 Member; Curriculum Committee; Neuroscience Graduate Program; SUNY UMU

2013 Member; Upstate Neuroscience Research Building Grand Opening Planning Committee; SUNY UMU

2013 Member; SUNY Brain Network of Excellence Planning Workshop

2013 - 2014 Member; Distance Learning Advisory Committee; SUNY UMU

2013 - 2014 Member; Planning and Budgeting Committee; Middle States Commission on Higher Education Periodic Review Report; SUNY UMU

2013 - 2015 Member; Elections Committee; College of Graduate Studies; SUNY UMU

2013 - present Member; Research Conflict of Interest and Research Integrity Advisory Committee; SUNY UMU

2013 - 2016 Member; Doctoral Dissertation Committee of Parisa Afshari, M.D., Ph.D.; Graduate Program in Neuroscience; SUNY UMU

2014 Chair; Master's Thesis Committee of Lina Yang; Graduate Program in Neuroscience; SUNY UMU

2014 - 2016 Member; Neuroscience Research Building Governing Committee; SUNY UMU

2014 - 2021 Basic Science Advisor; Keuka/Threatte Learning Community; SUNY UMU

2014 - 2019 Chair; Faculty Affairs Committee; Faculty Council; SUNY UMU

2015 - 2017 Member; Empire Innovation Program Faculty Candidate Review Committee; SUNY UMU

2015 Poster Judge; Undergraduate Poster Session; Department of Psychology; SU

2015 Chair; Doctoral Dissertation Qualifying Examination Committee of Ashis Sinha; Graduate Program in Neuroscience; SUNY UMU

2016 Member; Doctoral Dissertation Qualifying Examination Committee of Jameson Patak; M.D./Ph.D. Program in Neuroscience; SUNY UMU

2016 Member; Doctoral Dissertation Committee of Daria LaRocca; Graduate Program in Neuroscience; SUNY UMU

- 2016 Member; Master's Thesis Committee of Shaolin Mei; Graduate Program in Neuroscience; SUNY UMU
- 2016 Member; Doctoral Dissertation Qualifying Examination Committee of Hannah Phillips; Graduate Program in Neuroscience; SUNY UMU
- 2016 Member; Doctoral Dissertation Qualifying Examination Committee of Eric Zajicek; Graduate Program in Neuroscience; SUNY UMU
- 2016 Member; Doctoral Dissertation Qualifying Examination Committee of Dana Giannandrea; Graduate Program in Neuroscience; SUNY UMU
- 2017 Member; Advisory Board; Graduate Program in Biomedical and Health Informatics; SUNY Oswego
- 2017 Member; Gold Standard Award Committee; SUNY UMU
- 2017 - present Member; Committee on the Chancellor's Award for Excellence in Scholarship and Creative Activities; SUNY UMU
- 2017 - 2018 Member; Doctoral Dissertation Advisory Committee of Michelle Zaso; Graduate Program in Psychology; SU
- 2017 - present Member; Doctoral Dissertation Advisory Committee of Alexis Zajicek; Graduate Program in Neuroscience; SUNY UMU
- 2018 - 2021 Member; Executive Committee; Neuroscience Graduate Program; SUNY UMU
- 2018 - 2019 Doctoral Thesis Examiner; Bei Jun Chen; Graduate Research School; University of New South Wales; Sydney, Australia
- 2019 - 2022 Alternate Representative; Department of Psychiatry; Medical College Assembly; SUNY UMU
- 2018 - present Member; Doctoral Dissertation Advisory Committee of Yunting Zhu; Graduate Program in Neuroscience; SUNY UMU
- 2019 - 2022 Chair; Faculty Council; SUNY UMU
- 2019 Member; Doctoral Dissertation Advisory Committee of Jameson Patak; M.D./Ph.D. Program in Neuroscience; SUNY UMU
- 2019 - 2020 Chair; SUNY Distinguished Professorships Committee; SUNY UMU
- 2019 - present Member; Faculty Appointments and Promotions Committee; Department of Psychiatry and Behavioral Sciences; SUNY UMU
- 2019 Member; Doctoral Dissertation Qualifying Examination Committee of Yunting Zhu; Graduate Program in Neuroscience; SUNY UMU
- 2020 Chair; Doctoral Dissertation Qualifying Examination Committee of Csaba Papp; Ph.D. Program in Biochemistry and Molecular Biology; SUNY UMU
- 2020 Chair, Committee on the President's Awards for Teaching and for Library Science
- 2020 Member; Doctoral Dissertation Qualifying Examination Committee of Andre Grageda; Ph.D. Program in Biochemistry and Molecular Biology; SUNY UMU
- 2020 Member; Alzheimer's Advisory Council; SUNY
- 2020 Chair; Committee on the Chancellor's and President's Awards for Teaching and for Library Science; SUNY UMU
- 2020 Chair; Doctoral Dissertation Advisory Committee of Csaba Papp; Ph.D. Program in Biochemistry and Molecular Biology; SUNY UMU
- 2020 - 2021 Member; Task Force on Research; Medical College Assembly; SUNY UMU
- 2021 Facilitator and Presenter; Research Strategic Planning Group; Department of Psychiatry and Behavioral Sciences; SUNY UMU
- 2019 Member; Doctoral Dissertation Qualifying Examination Committee of Rujia Dai; Graduate Program in Neuroscience; SUNY UMU
- 2021 Member; SUNY Distinguished Professorships Committee; SUNY UMU
- 2021 - present Member; Doctoral Dissertation Advisory Committee of Rujia Dai; Graduate Program in Neuroscience; SUNY UMU

2020 Chair; Committee on the Chancellor's and President's Awards for Teaching and for Library Science; SUNY UMU

APPOINTMENT, PROMOTION, AND TENURE REVIEWS

Boston University; Boston, MA
 Columbia University; New York City, NY
 Harvard University; Cambridge, MA
 University of Arizona; Tucson, AZ
 University of Calgary; Calgary, Alberta, Canada
 University of Miami; Miami, FL
 University of Iowa; Iowa City, IA
 University of California, Davis; Davis, CA

INSTRUCTION

MENTEES

Faculty

2008 - present Seethalakshmi Ramanathan, M.D.; Associate Professor; Department of Psychiatry and Behavioral Sciences; SUNY UMU
 2015 - 2016 Lubov V. Leontieva, M.D.; Assistant Professor; Department of Psychiatry and Behavioral Sciences; SUNY UMU
 2017 - present Jonathan L. Hess, Ph.D.; Assistant Professor; Department of Psychiatry and Behavioral Sciences; SUNY UMU
 2017 - 2018 L. Maria Walton, Ph.D., D.P.T., M.S., M.P.H.; Associate Professor; Department of Physical Therapist Education; SUNY UMU
 2021 - present Auyon Ghosh, M.D.; Assistant Professor; Department of Medicine; SUNY UMU

Residents and Interns

2011 - 2012 Swati Shivali, M.D.; Department of Psychiatry and Behavioral Sciences; SUNY UMU
 2014 - 2015 Andy A. Beltran, M.D.; Department of Psychiatry and Behavioral Sciences; SUNY UMU
 2008 - 2010 June Gruber, Ph.D.; Clinical Psychology Internship Program; Department of Psychiatry and Behavioral Sciences; SUNY UMU

Doctoral Students

2011 - 2014 Ori S. Cohen, Ph.D.; Graduate Program in Cell and Developmental Biology; SUNY UMU
 2012 - 2017 Jonathan Hess; Graduate Program in Neuroscience; SUNY UMU
 2012 - 2019 Daniel Tylee; M.D./Ph.D. Program in Neuroscience; SUNY UMU
 2014 - 2016 Kayla Wagner; Doctoral Program in Clinical Psychology; SU
 2016 - 2018 Avery Albert; Doctoral Program in Clinical Psychology; SU
 2017 - present Nicholas Nguyen; M.D./Ph.D. Program in Neuroscience; SUNY UMU
 2018 - present Gentry Hearn; M.D./Ph.D. Program in Neuroscience; SUNY UMU
 2019 - present Jiahui Hou; Graduate Program in Neuroscience; SUNY UMU

Medical Students

2009 - 2011 David Roofeh, M.D.; SUNY UMU
 2010 Carey A. Wilson, M.D.; SUNY UMU
 2010 Timothy H. Wong, M.D.; SUNY UMU
 2011 - 2012 Christina Shayevitz, M.D.; SUNY UMU
 2012 - 2013 Elizabeth Perkins, M.D.; SUNY UMU
 2013 - 2017 Thomas P. Quinn, M.D.; SUNY UMU
 2013 - 2019 Matthew J. Kovach; SUNY UMU

2015 Konrad Stawiski; Exchange Student; International Federation of Medical Students' Associations; Medical University of Lodz; Lodz, Poland
 2015 Joshua Rim; College of Medicine Summer Research Fellow; SUNY UMU
 2015 Nicole Li; SUNY UMU
 2017 - 2018 Vinh Nguyen; College of Medicine Summer Research Fellow; SUNY UMU
 2017 Jiayin Sun; College of Medicine Summer Research Fellow; SUNY UMU
 2018 - 2020 Azwade Rahman; College of Medicine Summer Research Fellow; SUNY UMU

Master's Students

2015 - 2016 Nefertiti Tyehemba; Medical Scholars Program; SUNY UMU
 2016 - 2018 Omoeffe Ebhohimen; Medical Scholars Program; SUNY UMU

Graduate Students on Rotation

2010 Anthony Yuhas; Graduate Program in Neuroscience; SUNY UMU
 2011 Kimberly Wong; Graduate Program in Neuroscience; SUNY UMU
 2012 Yue Yang; Graduate Program in Neuroscience; SUNY UMU
 2013 Qinglan Ling; Graduate Program in Neuroscience; SUNY UMU
 2013 Lina Yang; Graduate Program in Neuroscience; SUNY UMU
 2014 Ashis Sinha; Graduate Program in Neuroscience; SUNY UMU
 2014 Robert Wallace; Graduate Program in Neuroscience; SUNY UMU
 2014 Alexis (Eric) Zajicek; Graduate Program in Neuroscience; SUNY UMU
 2015 Eric Barnett; M.D./Ph.D. Program in Neuroscience; SUNY UMU
 2018 Csaba Papp; Graduate Program in Neuroscience; SUNY UMU

Postbaccalaureate Volunteers

2010 - 2011 Justin R. Zelenka, M.D.; SUNY UMU
 2012 - 2014 Daniel Kawaguchi; SUNY UMU
 2012 - 2014 Jeffrey Chang, M.D.; Visiting Scholar; National Yang Ming University; Taipei, Taiwan
 2014 - 2016 Rahul Barve; Odessa National Medical University; Odessa, Ukraine
 2015 - 2018 Muhammad A. Tahir, M.B.B.S.; Visiting Scholar; Punjab Medical College; Faisalabad, Pakistan
 2015 - 2019 Esha R. Sharma, M.B.B.S.; Visiting Scholar; K. J. Somaiya Medical College and Research Center; Mumbai, India
 2015 - 2019 Shikha R. Gandhi, M.D.; Visiting Scholar; St. Petersburg State Pediatric Medical Academy; St. Petersburg, Russia

Summer Undergraduate Research Fellows

2007 - 2008 Laura Straw, M.P.H.; Dickinson College; Carlisle, PA
 2009 Caitlin Bodelson; Fort Lewis College; Durango, CO
 2010 Elizabeth Sergison; Mt. Holyoke College; South Hadley, MA
 2011 Patrick Sweeney; University of Rochester
 2012 Emma Schmitt, M.P.H.; University of Vermont; Burlington, VT
 2014 - 2015 Monica Brimley; SU
 2015 Lauren Chilcott; SU
 2015 Jonathan Winfield; SUNY Stony Brook; Stony Brook, NY
 2016 Monica Drever; University of Maryland, Baltimore County; Baltimore, MD
 2016 Rachel Shaw; Binghamton University; Binghamton, NY
 2018 Matthew Ruhnke; University of New Haven; New Haven, CT
 2018 Tyler Johnston; University of Southern California; Los Angeles, CA
 2019 Samantha Berg; University of Central Florida; Orlando, FL
 2019 Camden Waterhouse; Simmons University; Boston, MA
 2021 Nicholas Walenga; Cornell University; Ithaca, NY
 2021 Sydney White; Johns Hopkins University; Baltimore, MD

Undergraduate Students

2010	Dara Seelig; SU
2011 - 2012	Lauren M. Paish, M.D.; The Renee Crown University Honors Program; SU
2012	Laura Braun; SU
2012 - 2013	Michelle DiLella; The Renee Crown University Honors Program; SU
2013	Angel-Arial Casas; Presidential Scholar; Ithaca College; Ithaca, NY
2013 - 2014	Janelle V. Lemon; SU
2014	Rachel Johnston; SUNY Oswego
2014	Karl Miller; Binghamton University; Binghamton, NY
2014 - 2015	Lauren Leonard; SU
2014 - 2016	Alfred J. Espinoza; SU
2014	Oluwakemi Mogaji; Presidential Scholar; SUNY Oswego
2014 - 2017	Matthew Weinerth; Lemoyne College; Syracuse, NY
2014 - 2016	Azada Wan; The Renee Crown University Honors Program; SU
2015 - 2019	Stephen Glennon; SU
2015	Mathew Spindler; University of Guelph; Guelph, ON; Canada
2015	Samuel T. Farfaglia; Lemoyne College
2015 - 2016	Totadri Dhimal; SU
2016 - 2019	Matthew Kahn; The Renee Crown University Honors Program; SU
2017 - 2019	Emma Cleary; The Renee Crown University Honors Program; SU

High School Students

2007 - 2008	Conor Davis; Science Research in the High School Program; Greenwich Central High School; Greenwich, NY
2011 - 2013	Rachel Karwelat; Science Research in the High School Program; Columbia High School; East Greenbush, NY
2015 - 2017	Marisa Peryer; Christian Brothers Academy; Syracuse, NY
2016 - 2018	Megan Fey; Science Research in the High School Program; Columbia High School; East Greenbush, NY
2018 - 2020	Madelyn Walters; Union Springs High School; Union Springs, NY
2022 - present	Eva Chapman; Marcellus High School; Marcellus, NY

TEACHING

2001	<i>Psychiatric Genetic Epidemiology: I. A Brief Overview of Behavioral Genetics.</i> Psychiatry Residency Program Neuroscience Seminar; Beth-Israel/Deaconess Medical Center; Boston, MA
2001	<i>Psychiatric Genetic Epidemiology: II. A Brief Overview of Molecular Genetics.</i> Psychiatry Residency Program Neuroscience Seminar; Beth-Israel/Deaconess Medical Center
2006	<i>Meta-Analysis: Principles and Applications.</i> Graduate Course: Clinical Research 261; UCSD
2007	<i>Genetics and Neurobiology of Attention-Deficit/Hyperactivity Disorder.</i> Graduate Course: Neurobiology of Disease (N619); Department of Neuroscience and Physiology; SUNY UMU
2007 - 2012	<i>Developmental Biology and Genetics of Mental Disorders.</i> Psychiatric Clerkship Lecture Series; Department of Psychiatry and Behavioral Sciences; SUNY UMU
2008 - 2013	<i>An Overview of Psychiatric Genetic Epidemiology.</i> MSII Behavioral Science Lecture; College of Medicine; SUNY UMU
2009 - present	<i>Neurobiology of Disease: Autism.</i> Graduate Course: Neurobiology of Disease (N619); Department of Neuroscience and Physiology; SUNY UMU

- 2009 - 2010 *Genome-Wide Association Studies of Common Psychiatric Disorders*. Personalized Medicine 101: Digitizing Diagnosis for Doctors. MSIV Elective Course (BIOC1205); College of Medicine; SUNY UMU
- 2009 - present *Psychiatric Genetics*. Residency Research Course; Department of Psychiatry and Behavioral Sciences; SUNY UMU
- 2011 - present *Neurobiology of Disease: Schizophrenia*. Graduate Course: Neurobiology of Disease (N619); Department of Neuroscience and Physiology; SUNY UMU
- 2011 *Transcriptomic Medicine as a Prelude to Personalized Medicine*. Personalized Medicine 101: Digitizing Diagnosis for Doctors. MSIV Elective Course (BIOC1205); College of Medicine; SUNY UMU
- 2013 *Transcriptomics: The Analysis of Gene Expression*. Graduate Course: Methods in Neuroscience (N617); Department of Neuroscience and Physiology; SUNY UMU
- 2013 - present *Genomics and Other -Omics*. Clinical Neuroscience for Residents (PGY-3); Department of Psychiatry and Behavioral Sciences; SUNY UMU
- 2014 *Psychiatry Research*. Child Psychiatry Fellowship Training Program; SUNY UMU
- 2016 *Ethical, Legal and Social Issues*. Foundations of Reasoning in Medicine; SUNY UMU
- 2016 - present *Genomics Research*. Pediatrics 5640, Genetics Selective; SUNY UMU
- 2018 - present *Quality Improvement*. Residency Research Course; Department of Psychiatry and Behavioral Sciences; SUNY UMU
- 2020 *Introduction to Machine Learning II*; Introduction to Machine Learning Nanocourse; SUNY UMU
- 2020 *Support Vector Machines & Applications to Transcriptomics*; Introduction to Machine Learning Nanocourse; SUNY UMU
- 2020 Methods and Statistics Reviewer; Journal Club; Department of Psychiatry and Behavioral Sciences; SUNY UMU
- 2020 - present *Genetic Epidemiology of Substance Use Disorders*; Addiction Psychiatry Fellowship Seminar; Department of Psychiatry and Behavioral Sciences; SUNY UMU
- 2021 *Psychiatry Resident-In-Training Examination (PRITE) Genetics Review*; Department of Psychiatry and Behavioral Sciences; SUNY UMU

INVITED PRESENTATIONS

- 2001/12/20 *The Use of Animals in Biomedical Research: Dangers of Carelessness and Complacency*. Round-Table Discussion; The Responsible Conduct of Research Committee; Schepens Eye Research Institute; Boston, MA
- 2002/11/14 *Narrowing the Search for Schizophrenia Susceptibility Genes with Linkage and Association Studies*. Behavioral Neuroscience Seminar Series; Brigham and Women's Hospital; Boston, MA
- 2003/05/12 *Narrowing the Search for Schizophrenia Susceptibility Genes with Linkage and Association Studies*. Department of Psychiatry; UCSD
- 2003/11/20 *Narrowing the Search for Risk Genes for Bipolar Disorder and Schizophrenia: Focus on Smoking Loci*. Addictions Research Seminar; VA San Diego Healthcare System; La Jolla, CA
- 2005/05/05 *Epigenetics and Vulnerability to Drugs of Abuse: Can the Power of Genetic Studies of Substance Use Phenotypes be Increased by Incorporating Epigenetic Markers?* Epigenetics & Adaptation to Drugs of Abuse Workshop; NIH/National Institute on Drug Abuse (NIDA); Chevy Chase; MD
- 2005/06/21 *Psychiatric Genetic Epidemiology: A Brief Overview*. Methods in Genetics and Neuroimaging; UCSD
- 2005/07/03 *Glutamate System Candidate Genes for Schizophrenia*. Research Retreat; VA Mental Illness Research, Education, and Clinical Center; Long Beach, CA

- 2005/11/29 *Alternative Phenotypes of Substance Abuse*. NIDA Phenotypes Consortium Meeting; NIH/NIDA; Bethesda, MD
- 2005/12/07 *Comparative Gene Expression Analysis of Blood and Brain Provides Concurrent Validation of SELENBP1 Up-Regulation in Schizophrenia*. Special Psychiatry Seminar; University of Texas Southwestern Medical Center; Dallas, TX
- 2006/03/27 *The Genetics of Successful Aging*. SIRA: Past, Present, & Future; Stein Institute for Research on Aging; UCSD
- 2006/06/01 *Genomic Biomarkers for Schizophrenia and Bipolar Disorder: Prospects for Diagnosis, Early Identification, and Intervention*. Grand Rounds; Department of Psychiatry and Behavioral Sciences; SUNY UMU
- 2006/06/07 *Genome-Wide Linkage Analysis of Heroin Dependence in Han Chinese: Results from Wave One of a Multi-Stage Study*. NIDA Genetics Consortium Meeting; NIH/NIDA; Bethesda, MD
- 2006/08/16 *The Genetics of Successful Aging*. Medical Student Summer Research Training Retreat; UCSD
- 2006/10/17 *Behavioral and Molecular Genetics of Heroin Dependence*. The Lowell P. Weicker, Jr. General Clinical Research Center Seminar Series on Methods in Clinical Research; University of Connecticut Health Center; Farmington, CT
- 2007/02/26 *Genetic Epidemiologic Investigations of Major Mental Illnesses*. Research Committee Meeting; Department of Psychiatry and Behavioral Sciences; SUNY UMU
- 2007/05/17 *Overlapping Gene Dysregulation in Schizophrenia and Bipolar Disorder*. Biomarkers and ‘Genetical Genomics’: Combined Approaches for Complex Disorders; Society of Biological Psychiatry’s 62nd Annual Scientific Convention and Program; San Diego, CA
- 2007/06/13 *Alternative Phenotypes of Substance Abuse: Ordered Subsets Analysis of COGA Data*. NIDA Phenotypes Consortium Meeting; NIH/NIDA; Bethesda, MD
- 2007/06/13 *Molecular Genetics of Heroin Dependence: Linkage and Association Analyses*. NIDA Genetics Consortium Meeting; NIH/NIDA; Bethesda, MD
- 2007/09/28 *Genetic Approaches to Classification of Opioid Dependence*. Opioid Risk Management Program Summit; Tufts Health Care Institute; Boston, MA
- 2007/11/28 *Phenotypic Expression of the Susceptibility to Schizophrenia*. Neuroscience Colloquium; Florida State University; Tallahassee, FL
- 2007/11/29 *Gene-Based Biomarkers for Psychiatric Disorders*. Howard Baker Research Seminar; Department of Psychology; Florida State University; Tallahassee, FL
- 2008/06/03 *Alternative Phenotypes of Substance Abuse*. NIDA Phenotypes Consortium Meeting; NIH/NIDA; Bethesda, MD
- 2008/06/04 *Molecular Genetics of Heroin Dependence: Linkage Analyses I and II*. NIDA Genetics Consortium Meeting; NIH/NIDA; Bethesda, MD
- 2009/03/13 *DRD2: The Gene that Wouldn’t Die*. Neuro Research Day; SUNY UMU
- 2009/10/05 *Biomarkers for Psychiatric Disorders: Prospects for Diagnosis, Early Identification, and Intervention*. NAMI Syracuse Educational Conference; Syracuse, NY
- 2010/09/16 *Dysfunctional Gene Splicing as a Mechanism for the Convergence and Divergence of Major Psychotic Disorders*. Biomedical Sciences Retreat; College of Graduate Studies; SUNY UMU; Skaneateles, NY
- 2010/03/11 *Blood-Based Biomarkers for Mental Disorders: Progress and Prospects*. Grand Rounds; Department of Psychiatry and Behavioral Sciences; SUNY UMU
- 2010/10/29 *A Journey Toward Biomarkers for Schizophrenia*. NARSAD 22nd Annual National Mental Health Research Symposium; New York City, NY
- 2010/12/02 *Roles of Alternative Splicing in Major Mental Disorders: Behavior, Biology, and Biomarkers*. Research in Progress Seminar Series; Department of Neuroscience and Physiology; SUNY UMU

- 2011/01/05 *Rethinking Schizophrenia*. Journal Club Presentation; Department of Psychiatry and Behavioral Sciences; SUNY UMU
- 2011/04/15 *The Value of Interdisciplinary Work...or...Can a Structure Change a Culture?* Ground-Breaking Celebration for the Expansion of the Institute for Human Performance; SUNY UMU
- 2011/06/21 *Causes and Consequences of Collaboration*. Faculty Research Collaboration Day; SUNY UMU
- 2011/07/28 *Blood-Based Transcriptomic Biomarker Profiles of Autistic Spectrum and Other Developmental Disorders*. Center for Biomedical Informatics; Harvard Medical School; Boston, MA
- 2011/11/02 *Biomarkers for Marine PTSD Risk and Resilience*. NIH/NIMH PTSD Risk Prediction Meeting; Baltimore, MD
- 2011/11/07 *Biomarkers for Neuropsychiatric Disorder*. SUNY UMU College of Graduate Studies Visiting Lecture Series; SUNY Oswego
- 2012/02/24 *Biomarkers for Neuropsychiatric Disorders*. SUNY UMU College of Graduate Studies Visiting Lecture Series; Long Island University; Brooklyn, NY
- 2012/03/30 *Challenges in Identifying Biomarkers and Causal Mechanisms for Complex Mental Disorder*. Symposium on Challenges in the Analysis of -Omics Data; National Taiwan University; Taipei, Taiwan
- 2012/04/13 *Points of Convergence in the Molecular Genetics of Schizophrenia- and Autism-Spectrum Disorders*. Rushton Lecture Series; Florida State University; Tallahassee, FL
- 2012/10/09 *Peripheral Sources of Biomarkers for Neuropsychiatric Disorders*. Research in Progress Seminar Series; Department of Psychiatry and Behavioral Sciences; SUNY UMU
- 2013/08/23 *PTSD Markers of Disease: Genetics, Epigenetics and Genomics*. BIOSTRESS.MIL, The Use of Biomarkers in the Military: From PTSD Susceptibility to Disease; International Society of Psychoneuroendocrinology (ISPNE) Satellite Symposium; Royal Marine Base; Amsterdam, The Netherlands
- 2013/11/08 *Biomarkers for Developmental and Neuropsychiatric Disorders*. Department of Psychology Colloquium; SU; Syracuse, NY
- 2014/07/29 *The De-Stigmatization of Mental Illness*. Manlius Senior Center; Manlius, NY
- 2014/08/14 *Research Domain Criteria: What They Are and Why They Matter*. Grand Rounds; Department of Psychiatry and Behavioral Sciences; SUNY UMU
- 2014/10/27 *Biomarkers for Neuropsychiatric Disorders*. SUNY UMU College of Graduate Studies Visiting Lecture Series; LeMoyne College
- 2014/11/19 *Dysfunctional Gene Splicing as a Potential Contributor to Neuropsychiatric Disorders*. Wednesday Colloquium Series; Department of Biological Sciences; Fordham University; New York, NY
- 2015/01/15 *Genetic Predictors and Biomarkers of PTSD*. Grand Rounds; Department of Psychiatry and Behavioral Sciences; SUNY UMU
- 2015/04/20 *Toward Understanding and Preventing Mental Disorders*. NAMI SU; Syracuse, University; Syracuse, NY
- 2015/05/15 *Mental Health and Stigma*. 27th Annual Central New York Prevention Conference; Syracuse, NY
- 2015/11/17 *International Collaboration within the Psychiatric Genomics Consortium*. Symposium on International Networking on Psychiatric Research; National Taiwan University; Taipei, Taiwan
- 2015/11/30 *Biomarkers for Neuropsychiatric Disorders*. Asa Gray Biological Society Seminar Series; Utica College; Utica, NY
- 2016/02/11 *Genetic Epidemiology of Psychiatric Disorders*. Grand Rounds; Department of Public Health and Preventive Medicine; SUNY UMU

- 2016/04/07 *Stopping Stigma: A Journey Toward Understanding Mental Illness*. TEDxYouth@CBA; Christian Brothers Academy; Syracuse, NY
- 2016/04/14 *Genetic Risk Factors, Genomic Biomarkers, and Biological Mechanisms of Major Psychiatric Disorders*. Vice Chancellor for Research Distinguished Lecture Series; The University of Tennessee Health Science Center; Memphis, TN
- 2016/08/31 *Bio-Assay Challenges and Optimal Design Recommendations I: RNA/miRNA Expression*. PTSD Biomarkers Collaborative Working Group Meeting; Research Alliance for Post-Traumatic Stress Disorder Innovation and Discovery in Diagnostics (RAPID-Dx); San Diego, CA.
- 2017/01/20 *Genetic Risk Factors, Genomic Biomarkers, and Biological Mechanisms of Major Psychiatric Disorders*. Neuroscience Seminar; Brigham Young University; Provo, UT
- 2017/02/28 *Biomarkers for Neuropsychiatric Disorders*; Current Research in Biology Club; SUNY Cortland; Cortland, NY
- 2017/03/02 *Schizophrenia Genomics: Coming of Age*. Grand Rounds; Department of Psychiatry and Behavioral Sciences; SUNY UMU
- 2017/03/24 *Research Domain Criteria: What They Are and Why They Matter*. Superintendent's Conference; Jamesville-Dewitt School District; Jamesville, NY
- 2017/04/18 *Genetic Risk Factors, Genomic Biomarkers, and Biological Mechanisms of Major Psychiatric Disorders*; Research Seminar; Department of Chemistry; SUNY Oswego; Oswego, NY
- 2017/05/15 *Genetic Risk Factors, Transcriptomic Biomarkers, and Biological Mechanisms of Major Psychiatric Disorders*. Research Seminar; Department of Neuroscience and Regenerative Medicine; Medical College of Georgia; Augusta University; Augusta, GA
- 2017/10/07 *The Genetics of Mental Disorders*. NAMI Finger Lakes; Ithaca, NY
- 2017/12/12 *Genetic Risk Factors, Transcriptomic Biomarkers, and Biological Mechanisms of Major Psychiatric Disorders*. Molecular & Human Genetics Seminar Series; Baylor College of Medicine; Houston, TX
- 2018/02/12 *Biomarkers for Neuropsychiatric Disorders*. SUNY UMU College of Graduate Studies Visiting Lecture Series; SUNY Alfred; Alfred, NY
- 2018/05/02 *Psychiatric Genomics*. Keynote Address; International School on Neurogenetics; Bogota, Colombia
- 2018/05/03 *International Publication*. Conference Presentation; International School on Neurogenetics; Bogota, Colombia
- 2018/05/02 *Future Perspectives in Neuropsychiatric Genetics*. Conference Presentation; International School on Neurogenetics; Bogota, Colombia
- 2018/09/13 *Data-Analytic Strategies for Optimizing Biomarker Discovery*. Presentation and Moderated Debate on "Application of Big Data Analytics and Modeling in Trauma-Related Brain Disorders"; State of the Science Summit; Cohen Veterans Bioscience; Silver Spring, MD
- 2018/10/27 *Schizophrenia*. Disease Focus Workshop Session; NAMI New York State 2018 Education Conference; Albany, NY
- 2018/11/02 *Molecular Markers of Risk and Resilience to Mental Disorders*. Lightning Talk; Population Health Symposium; SU
- 2019/05/06 *Transcriptomic Biomarkers & Assays*. Research Alliance for Post-Traumatic Stress Disorder Innovation and Discovery in Diagnostics (RAPID-Dx)-sponsored Workshop on Understanding Technologies for Biomarker Discovery and Development; Cohen Veterans Bioscience; Cambridge, MA
- 2019/07/30 *Behavioral Health and Epigenetics*. Program to Increase Diversity in Behavioral Medicine and Sleep Disorders Research (PRIDE) Summer Institute; New York University; New York, NY

- 2019/10/23 *Genetic Epidemiology and Architecture of Mental Disorders*. Biology Department Seminar Series; SU
- 2019/11/27 *BrainGENIE: The Brain Gene Expression and Network Imputation Engine*. Systems Biology Group; PTSD Working Group; PGC
- 2020/01/23 *Resilience Genes Protect Unaffected Individuals at High Genetic Risk for Schizophrenia*. Grand Rounds; Department of Psychiatry and Behavioral Sciences; SUNY UMU
- 2021/04/09 *Resilience Genes Protect Unaffected Individuals at High Genetic Risk for Brain Disorders*; Neuroscience Research Day; SU
- 2021/04/10 *Genomic Risk Factors and Biomarkers for Mental Disorders*; 117th Annual Meeting of the Japanese Society of Psychiatry and Neurology; Kyoto, Japan
- 2021/04/14 *Biomarkers of Risk and Resilience to Mental Disorders*; Wednesday Colloquium Series; Department of Biological Sciences; Fordham University; New York, NY
- 2021/06/30 *Biomarkers of Risk and Resilience to Mental Disorders*; Masonic Medical Research Institute and SUNY UMU Seminar Series; Masonic Medical Research Institute; Utica, NY

ABSTRACTS SELECTED FOR ORAL PRESENTATION

- 2005/10/25 *Novel Biostatistical and Bioinformatic Approaches to Identifying and Profiling Differentially Expressed Genes in the Brain in Schizophrenia*. WCPG XIII; Boston, MA
- 2007/10/10 *Family-Based Association Testing Strongly Implicates DRD2 as a Risk Gene for Schizophrenia*. WCPG XIV; New York, NY
- 2008/10/14 *Alternatively Spliced Genes as Biomarkers for Schizophrenia and Bipolar Disorder*. WCPG XV; Osaka, Japan
- 2009/11/06 *Biomarker Discovery in Schizophrenia and Bipolar Disorder: Transcriptomic, Spliceomic, and Pathway Analysis Findings*. WCPG XVI; San Diego, CA
- 2010/10/03 *Schizophrenia-Associated Intronic Variants of DRD2 Differentially Bind Alternative Splicing Regulators and Alter the Expression of Short and Long D2 Receptor Isoforms*. WCPG XVII; Athens, Greece
- 2011/05/13 *Blood-Based Transcriptomic Biomarker Profiles of Autistic Spectrum and Other Developmental Disorders*. International Meeting for Autism Research (**IMFAR**) 2011; San Diego, CA.
- 2013/08/22 *Blood-Based Gene-Expression Predictors of PTSD Risk and Resilience among Deployed Marines: A Pilot Study*. 43rd Annual Meeting of the ISPNE; Leiden, The Netherlands
- 2013/10/18 *Replication and Extension of Blood-Based Biomarkers and Classifiers of Autism Spectrum Disorders, Developmental and Language Delays, and Typical Development*. WCPG XXI; Boston, MA
- 2013/10/18 *Interactions among Candidate SNPs for ADHD and Schizophrenia: Comparison of Family-Based and Case-Control Methods*. WCPG XXI; Boston, MA
- 2013/12/10 *Blood-Based Gene-Expression Predictors of PTSD Risk and Resilience among Deployed Marines*. 52nd Annual Meeting of the American College of Neuropsychopharmacology (**ACNP**); Hollywood, FL
- 2014/12/11 *On the Outside Looking in: Comparison of Blood and Brain Gene Expression in Schizophrenia and Other Neuropsychiatric Disorders*. 53rd Annual Meeting of the ACNP; Phoenix, AZ
- 2015/03/07 *Gene Expression Data Analysis in Relation to PTSD Emergence in the Military*. Clinical Symposium: NSF (REU) Training Diverse Teams of Veterans and Non-Veterans to Research Trauma: Student Success and Research Endeavors; Eastern Psychological Association; Philadelphia, PA
- 2015/11/18 *Transcriptome-Wide Mega-Analyses Reveal Joint Dysregulation of Immunologic Genes and Transcription Regulators in Brain and Blood in Schizophrenia*. Symposium on Gene

- 2016/03/04 Dysregulations as Potential Biomarkers for Schizophrenia: From Peripheral Blood to Cortical Tissue; 4th Asian Congress on Schizophrenia Research; Taipei, Taiwan
Military Veteran/Non-Veteran Teams of Undergraduates Identifying Genomic Biomarkers of PTSD in Peripheral Blood. Clinical Symposium I: Training Diverse Teams of Veterans and Non-Veterans to Research Trauma: Studies, Outcomes and Challenges; Eastern Psychological Association; New York, NY
- 2016/05/13 *Machine-Learning Lessons Learned: Optimizing Transcriptomic Classifiers of Mental Disorders*. 71st Annual Meeting of the Society of Biological Psychiatry; Atlanta, GA.

SESSION LEADERSHIP

- 2005/10/25 Co-Coordinator; “COMT Workshop”; WCPG XIII; ISPG; Boston, MA
- 2010/10/05 Symposium Chair; “Alternative Splicing as a Mechanism for Psychiatric Disorders”; WCPG XVIII; ISPG; Athens, Greece
- 2015/10/19 Symposium Moderator; “Genetics of Research Domain Criteria (RDoC)”; WCPG XXIII; ISPG; Toronto, Canada
- 2017/10/14 Oral Session Chair; “Autism”; WCPG XXV; ISPG; Orlando, FL
- 2019/05/06 Moderator/Session Lead; “Transcriptomic Biomarkers & Assays”; Research Alliance for Post-Traumatic Stress Disorder Innovation and Discovery in Diagnostics (RAPID-Dx)-sponsored Workshop on Understanding Technologies for Biomarker Discovery and Development; Cohen Veterans Bioscience; Cambridge, MA
- 2019/10/26 Symposium Co-Chair; “Genomics of Psychiatric Resilience: Novel Approaches and Findings”; WCPG XXVII; Anaheim, CA
- 2020/10/16 Symposium Chair; “Resilience across Ontogeny and Phylogeny”; WCPG XXVIII; Florence, Italy/Online

AWARDSACTIVE GRANTS

- 2010/10/29 - indefinite Grant: Sidney R. Baer, Jr. Prize for Schizophrenia Research
 Source: NARSAD: The Brain and Behavior Research Foundation
 PI: Stephen J. Glatt
 Title: Biomarkers for Schizophrenia
 Award: \$40,000 (total direct costs)
- 2011/07/01 - 2022/03/31 Grant: SMA 1063014
 Source: National Science Foundation (NSF)
 PI: Brooks Gump (PI)
 Title: Training Veterans to Conduct Trauma-Related Research with Fellow Veterans
 Role: Co-Investigator
 Award: \$15,000 (total direct costs)
- 2016/07/01 - 2022/06/30 Grant: R01 AA 024844
 Source: NIH/NIAAA
 PI: Joseph W. Ditre
 Title: The Alcohol-Pain Connection: Mechanisms and Genetic/Psychological Correlates
 Award: \$204,764 (total direct costs)
 Role: Co-Investigator
- 2018/09/24 - 2022/09/23 Grant: APP1147894
 Source: National Health and Medical Research Council (Australia)

	PI:	Murray Cairns
	Title:	Network biomarkers of traumatic stress resilience and sensitivity
	Role:	Co-Investigator
2019/09/15 - 2024/05/31	Grant:	R01 AG 064955
	Source:	NIH/NIA
	PIs:	Stephen J. Glatt, William S. Kremen, & Ming T. Tsuang
	Title:	Genetic Predictors, Transcriptomic Biomarkers, & Neurobiological Signatures of Resilience to Alzheimer's Disease
	Award:	\$2,995,541 (total direct costs)
2021/06/21 - 2023/05/31	Grant:	R21 MH 126494
	Source:	NIH/NIMH
	PIs:	Stephen J. Glatt & Jonathan L. Hess
	Title:	Profiling the Functional Genetics of Health and Disease using BrainGENIE: The Brain Gene Expression and Network Imputation Engine
	Award:	\$275,000 (total direct costs)
 <u>COMPLETED GRANTS</u>		
1999/09/10 - 2001/09/10	Grant:	F31 DA 005981
	Source:	NIH/NIDA
	PI:	Stephen J. Glatt
	Title:	Striatal Dopaminergic Function after Prenatal Cocaine
	Award:	\$51,222 (total direct costs)
2003/08/01 - 2008/10/31	Grant:	R01 DA 012846
	Source:	NIH/NIDA
	PI:	Ming T. Tsuang
	Title:	Molecular Genetics of Heroin Dependence
	Award:	\$2,201,298 (total direct costs)
	Role:	Co-Investigator
2004/09/02 - 2007/10/31	Grant:	R01 MH 071912
	Source:	NIH/NIMH
	PI:	Ming T. Tsuang
	Title:	Translational Studies of Cycling in Bipolar Disorder
	Award:	\$1,749,966 (total direct costs)
	Role:	Co-Investigator
2004/09/15 - 2007/10/31	Grant:	R01 DA 018662
	Source:	NIH/NIDA
	PI:	Ming T. Tsuang
	Title:	Alternate Phenotypes of Substance Abuse
	Award:	\$767,191 (total direct costs)
	Role:	Co-Investigator
2005/09/27 - 2007/10/31	Grant:	R21 MH 075027
	Source:	NIH/NIMH
	PI:	Ming T. Tsuang
	Title:	Schizophrenia Biomarkers: Blood vs Brain Gene Expression
	Award:	\$215,716 (total direct costs)
	Role:	Co-Investigator

2005/10/01 - 2006/11/01	Grant: Junior Faculty Pilot Grant Source: Stein Institute for Research on Aging PI: Stephen J. Glatt Title: Focused Analysis and High-Throughput Screening of Genes for Successful Aging Award: \$10,000 (total direct costs)
2006/07/01 - 2009/06/30	Grant: Young Investigator Award Source: NARSAD: The Mental Health Research Association PI: Stephen J. Glatt Title: Re-Establishing DRD2 as a Risk Gene for Schizophrenia Award: \$60,000 (total direct costs)
2006/11/01 - 2007/07/31	Grant: R21 MH 066191 Source: NIH/NIMH PI: Stephen V. Faraone Title: ADHD: Genetics, Cognition, and Neuroimaging Award: \$228,000 (total direct costs) Role: Co-Investigator
2009/07/10 - 2011/06/30	Grant: R21 MH 085240 Source: NIH/NIMH PI: Ming T. Tsuang Title: Biomarkers for Marine PTSD Risk and Resilience Award: \$250,000 (total direct costs)
2007/08/06 - 2012/07/31	Grant: P50 MH 081755-020003 Source: NIH/NIMH, National Institute of Neurological Disorders and Stroke, National Institute of Child Health and Human Development PI: Stephen J. Glatt Title: Biomarkers of Autism at 12 Months: From Brain Overgrowth to Genes Award: \$1,049,160 (total direct costs)
2010/01/01 - 2012/12/31	Grant: Young Investigator Award Source: NARSAD: The Brain and Behavior Research Foundation PI: Stephen J. Glatt Title: Functional Evaluation of <i>DRD2</i> Variants Conferring Risk for Schizophrenia Award: \$60,000 (total direct costs)
2008/09/30 - 2015/05/31	Grant: R01 MH 085521 Source: NIH/NIMH PI: Stephen J. Glatt Title: 2/2-Expanding Rapid Ascertainment Networks of Schizophrenia Families In Taiwan Award: \$950,000 (total direct costs)
2012/05/31 - 2015/05/30	Grant: Research Grant Source: The Gerber Foundation PI: Stephen J. Glatt Title: Blood-Based Biomarkers for Early Autism and Autism Spectrum Disorders

	Award:	\$272,513 (total direct costs)
2014/09/01 - 2015/05/31	Grant:	R01 MH 101519-01A1S1
	Source:	NIH/NIMH
	PIs:	Stephen V. Faraone & Stephen J. Glatt
	Title:	Longitudinal Family/Molecular Genetic Study to Validate Research Domain Criteria
	Award:	\$75,641 (total direct costs)
2008/08/15 - 2015/07/31	Grant:	R01 MH 081861
	Source:	NIH/NIMH
	PI:	Ming T. Tsuang
	Title:	Genetic Predictors of Neuropsychological and Functional Outcomes in Schizophrenia
	Award:	\$1,835,043 (total direct costs)
	Role:	Subcontract PI
2015/09/01 - 2016/05/31	Grant:	R01 MH 101519-02S1
	Source:	NIH/NIMH
	PIs:	Stephen V. Faraone & Stephen J. Glatt
	Title:	Longitudinal Family/Molecular Genetic Study to Validate Research Domain Criteria
	Award:	\$103,427 (total direct costs)
2013/07/15 - 2017/09/14	Grant:	Independent Investigator Grant
	Source:	NARSAD: The Brain and Behavior Research Foundation
	PI:	Stephen J. Glatt
	Title:	Interactome of DRD2 Variants Conferring Risk for Schizophrenia: Toward a New Dopamine Hypothesis
	Award:	\$100,000 (total direct costs)
2016/07/01 - 2017/05/31	Grant:	R01 MH 101519-03S1
	Source:	NIH/NIMH
	PIs:	Stephen V. Faraone & Stephen J. Glatt
	Title:	Longitudinal Family/Molecular Genetic Study to Validate Research Domain Criteria
	Award:	\$158,355 (total direct costs)
2015/09/30 - 2018/09/29	Grant:	H79 SM 062648
	Source:	SAMHSA
	PIs:	Seethalakshmi Ramanathan & Stephen J. Glatt
	Title:	A University-State Department Collaboration to improve Community Mental Health Literacy
	Award:	\$347,223 (total direct costs)
2014/06/25 - 2020/05/31	Grant:	R01 MH 101519
	Source:	NIH/NIMH
	PIs:	Stephen V. Faraone & Stephen J. Glatt
	Title:	Longitudinal Family/Molecular Genetic Study to Validate Research Domain Criteria
	Award:	\$1,792,764 (total direct costs)
2016/09/15 - 2021/04/30	Grant:	R01 AG 054002
	Source:	NIH/NIA
	PIs:	Ming T. Tsuang & Stephen J. Glatt

Title: Gene Expression Biomarkers for Early Identification of Mild Cognitive Impairment: A Twin Study
 Award: \$521,371 (total direct costs)
 2016/09/15 - 2021/07/31 Grant: R01 DK 083345
 Source: NIH/NIDDK
 PI: Mira Krendel
 Title: Role of Myosin 1e in Podocyte Biology and Renal Filtration
 Role: Co-Investigator

HONORS

1992 - 1996 Chancellor's Scholarship; SU
 1992 - 1995 Dean's List; College of Arts & Sciences; SU
 1997 Travel Fellowship; Gordon Research Conference on Catecholamines
 1997 Honorable Mention, Predoctoral Fellowship; NSF
 1999 Travel Fellowship; Gordon Research Conference on Catecholamines
 1999 - 2001 Predoctoral Fellowship; NIH/NIDA
 2001 Elected Member; Honor Society of Phi Kappa Phi
 2003 Young Investigator Award; Eli Lilly Schizophrenia Global Medical Conference
 2003 Travel Fellowship; WCPG XI
 2004 Elected Member; American Psychopathological Association
 2004 - 2006 Clinical Research Loan Repayment Award; NIH/NIDA
 2006 - 2007 Clinical Research Loan Repayment Award; NIH/NIDA
 2007 Listee; *Who's Who in America*
 2007 - 2008 Clinical Research Loan Repayment Award; NIH/NIMH
 2008 - 2009 Clinical Research Loan Repayment Award; NIH/NIMH
 2009 Upstate Stars Research Value Representative; SUNY UMU
 2009 University Nominee; Sinsheimer Scholar Award; SUNY UMU
 2009 President's Award for Excellence in Basic Research by a Young Investigator; SUNY UMU
 2010 Katowitz/Radin Young Investigator Award; NARSAD
 2010 Upstate Author Spotlight; SUNY UMU
 2010 Sidney R. Baer, Jr. Prize for Schizophrenia Research; NARSAD
 2011 Profiled Young Investigator; Support a Young Investigator Campaign; NARSAD
 2012 Honorable Mention; Bruce Dearing Writing Award for Poetry by a Faculty Member or Employee; SUNY UMU
 2012 Tesla K20 GPU Early Access Winner; Petaflop Supercomputer Blog Contest; NVidia Corporation; Austin, TX
 2012 Finalist; Theodore Reich Young Investigator Award; ISPG
 2013 Elected Fellow; American Psychopathological Association
 2013 Finalist; Theodore Reich Young Investigator Award; ISPG
 2013 Sidney R. Baer, Jr. Foundation Independent Investigator Award; NARSAD
 2014 Finalist; Theodore Reich Young Investigator Award; ISPG
 2014 Connie Lieber Research Award; NAMI New York State
 2015 Gold Standard Award; SUNY UMU
 2015 University Nominee; Blavatnik National Award for Young Scientists; SUNY UMU

PUBLICATIONS**PEER-REVIEWED MANUSCRIPTS**

1. Bolanos CA, **Glatt SJ**, & Jackson D (1998) Subsensitivity to dopaminergic drugs in periadolescent rats: a behavioral and neurochemical analysis. *Brain Research: Developmental Brain Research*, 111(1), 25-33.
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METRICS (from Scopus)

Published Items (articles, books, editorials, letters, and reviews): 169

Published Items per Year (mean): 7

Citations to Published Items: 14,500

Citations per Year (mean): 604

Citations per Published Item (mean): 86

Most Citations for a Published Item: 5,771

Published Items with over 100 Citations: 26

Cumulative Impact Factor of Publishing Journals: 624

Cumulative Impact Factor of Publishing Journals (First, Last, and/or Corresponding Author): 218

h-index: 44

A handwritten signature in cursive script that reads "Stephen J. Glatt". The signature is written in black ink on a white background.