

CURRICULUM VITAE

NAME: Manpreet Kaur Singh, M.D., M.S.

WORK ADDRESS: Department of Psychiatry and Behavioral Sciences
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A. ACADEMIC HISTORY

Colleges and Universities Attended

- 1997 B.S. Philosophy & Biology, University of Michigan, Ann Arbor, Michigan
- 2002 M.D. Michigan State University College of Human Medicine, East Lansing, Michigan
(Graduated on 5/3/02)
- 2007 M.S. Clinical Research Design and Statistical Analysis, University of Michigan School of Public Health, Ann Arbor, Michigan

Residency and Fellowship Training

- 2002-7 Resident in Pediatrics, Psychiatry, and Child Psychiatry (Triple Board Program), Cincinnati Children's Hospital Medical Center and University of Cincinnati College of Medicine, Cincinnati, Ohio
- 2007-9 Post-doctoral Scholar, National Institute of Mental Health T32 Program, Center for Interdisciplinary Brain Sciences Research (CIBSR), Stanford University School of Medicine

Student Scholarship and Honors

- 1994-7 Michigan Competitive Scholarship, University of Michigan
- 1995-7 Class Honors, University of Michigan
- 1997 Howard Hughes Medical Institute Summer Research Fellowship, Stanford University
- 1997 ASPET Summer Undergraduate Research Fellowship at University of Michigan's Medical School, Dept. of Pharmacology
- 1997 Alpha Epsilon Delta Health Fraternity, University of Michigan
- 1998 Letters of Commendation in the following preclinical classes: Neuroscience, Histology, Pathology, Human Development and Behavior, Integrative Clinical Correlations, and Epidemiology, Michigan State University College of Human Medicine
- 2000 Education Opportunity Fellowship, Michigan State University
- 2001 Clerkship Honors in Psychiatry, Michigan State University College of Human Medicine

Board Certification and Licensure

- 2004-8 Ohio Medical License Registration, No. 35. 084335
- 2006- Drug Enforcement Administration Registration
- 2007- California Medical License Registration, No. A 100090
- 2008 Part I of the American Board of Psychiatry & Neurology (Passed in June, 2008)
- 2009 Part II of the American Board of Psychiatry & Neurology (Passed in October, 2009)
- 2010 Diplomate of the American Board of Psychiatry and Neurology
- 2010 Part I, Child and Adolescent Psychiatry Specialty Boards (Passed in June, 2010)
- 2010 Part II, Child and Adolescent Psychiatry Specialty Boards (Passed in November, 2010)
- 2010 Diplomate of the American Board of Psychiatry and Neurology – Child & Adolescent Psychiatry

B. EMPLOYMENT

- 11/01/2018-current Associate Professor, Division of Child & Adolescent Psychiatry, Department of Psychiatry and Behavioral Sciences, Stanford University School of Medicine
- 05/01/2010-10/31/2018 Assistant Professor, Division of Child & Adolescent Psychiatry, Department of Psychiatry and Behavioral Sciences, Stanford University School of Medicine
- 07/01/2009-04/30/2009 Acting Assistant Professor, Division of Child & Adolescent Psychiatry, Department of Psychiatry and Behavioral Sciences, Stanford University School of Medicine
- 07/01/2007-06/30/2009 Instructor, Division of Child & Adolescent Psychiatry, Department of Psychiatry and Behavioral Sciences, Stanford University School of Medicine

C. FUNDED RESEARCH INVESTIGATIONS-ONGOING

- 08/01/17-07/01/20 Janssen Research and Development
Role: Stanford Site Principal Investigator (PI: Dr. Giacomo Salvatore)
An Observational Longitudinal Study in Offspring of Parents with Bipolar Disorder to Evaluate the Relationship of Impairment in Psychosocial Functioning with the Manifestation of Mood Symptoms over 24 months
- 05/01/17-01/31/19 Neuronetics
Role: Co-Investigator (Stanford Site PI: Dr. Hugh Brent Solvason)
A Randomized, Sham-Controlled Trial Evaluating the Safety and Effectiveness of NeuroStar Transcranial Magnetic Stimulation (TMS) Therapy in Depressed Adolescents
- 04/01/17-06/30/20 National Institute of Mental Health
R01 MH106581S1
Role: Principal Investigator
Supplement for Data Sharing: Neurobehavioral Trajectories of Pediatric Depression and Insulin Sensitivity
- 09/15/16-09/14/19 Brain and Behavior Foundation
NARSAD Independent Investigator Award
Role: Principal Investigator
Neurobehavioral response during antidepressant-related dysfunctional arousal in high-risk youth
- 09/01/16-05/31/21 National Institute on Aging
1R01AG050345-01A1 (PI: Rasgon)
Role: Co-Investigator
Insulin Resistance and Accelerated Cognitive Aging
- 03/28/16-7/31/20 National Institute of Mental Health
R01 MH105469-01A1S1
Role: Principal Investigator
Supplement for Mechanisms of Antidepressant-Related Dysfunctional Arousal in High Risk Youth
- 09/23/15-07/31/20 National Institute of Mental Health
R01 MH105469
Role: Principal Investigator
Mechanisms of Antidepressant-Related Dysfunctional Arousal in High Risk Youth
- 09/16/15-06/30/20 National Institute of Mental Health
R01 MH106581
Role: Principal Investigator
Neurobehavioral Trajectories of Pediatric Depression and Insulin Sensitivity

09/01/13-08/31/19 Stanford Child Health Research Institute (CHRI)
Faculty Scholar in Pediatric Translational Medicine
Role: Principal Investigator
Risk and Resilience in Youth at Familial Risk for Mood Disorders

FUNDED RESEARCH INVESTIGATIONS-COMPLETED

8/4/15-7/31/17 National Institute of Mental Health and the Office of Research in Women's Health
R56 MH107243
Role: Principal Investigator
Neurodevelopmental Features of Sexual Dimorphism in Pediatric Psychopathology

7/1/13-6/30/17 National Institute of Mental Health
R01 MH101495 (PI: Gotlib)
Role: Co-Investigator
The Effects of Early Life Stress on Neurodevelopment in Children and Adolescents

7/1/13-6/30/16 National Institute of Mental Health
R21 MH101545 (PI: Gotlib)
Role: Co-Investigator
Interpretation Bias Training in Depressed Adolescents: Effects and Mechanisms

3/1/12-2/28/17 National Institute of Mental Health
R01 MH093666 (PI: Chang)
Role: Co-Investigator
Early Intervention for Youth At Risk for Bipolar Disorder

7/1/10-6/30/12 Stanford Child Health Research Program (CHRP)
Pilot Award
Role: Principal Investigator
Neuroprotective Genetic Profiles in Familial Bipolar Disorder

7/1/09-12/31/14 National Institute of Mental Health
K23 MH085919
Role: Principal Investigator
Emotion Regulation in Children of Parents with Bipolar Disorder

4/1/09-3/31/12 American Psychiatric Association/AstraZeneca
Young Minds in Psychiatry International Award
Role: Principal Investigator
Longitudinal Multimodal Neuroimaging in First Episode Mania

7/1/08-6/30/11 National Alliance for Research on Schizophrenia and Depression (NARSAD)
Young Investigator Award
Role: Principal Investigator
Identifying Markers of Cellular Metabolism in Pediatric Offspring of Parents with Bipolar Disorder using Proton Magnetic Resonance Spectroscopy

7/1/08-6/30/11 Klingenstein Third Generation Foundation (KTGF),
Depression Fellowship
Role: Principal Investigator
Emotion Dysregulation in Adolescents with Bipolar Disorder

1/1/08-12/31/10 Stanford Child Health Research Program (CHRP)
Pilot Award

Role: Principal Investigator
Neurochemical Characterization of Child Offspring of Parents with Bipolar Disorder
Using Magnetic Resonance Spectroscopic Imaging

D. POST-DEGREE HONORS AND AWARDS

Scientific Research Honors and Awards

2018 Chairman's Award for Excellence in Research
2017 Awarded participation in the Eureka Certificate in Translational Medicine
2016 NARSAD Independent Investigator Award
2015 Appointed to the Bass Society of Pediatric Scholars, Lucile Packard Children's Hospital and the Stanford University School of Medicine
2014 Samuel Gershon Award for Junior Investigators, International Society for Bipolar Disorders
2013 National Institutes of Health, Pediatric Loan Repayment Program
2013 Child Health Research Institute (CHRI) Akiko Yamazaki and Jerry Yang Faculty Scholar Award in Pediatric Translational Medicine
2012 Poster finalist for the Society of Biological Psychiatry 2012 Annual Meeting
2012 Honorable Mention for the Gerald R. Klerman Award for outstanding clinical research achievement by a Brain & Behavior Research Foundation Young Investigator
2011 American Society of Clinical Psychopharmacology, NCDEU New Investigator Award
2011 National Institutes of Health, Pediatric Loan Repayment Program
2010 Distinguished Young Alumni Award, Michigan State University
2009 APA/AstraZeneca Young Minds in Psychiatry Award
2009 Awarded participant for the APA Research Colloquium for Junior Investigators
2009 AACAP Program Committee Travel Scholarship to the 2009 Annual AACAP Meeting
2009 Travel Grant Award Winner, American College of Neuropsychopharmacology (ACNP) Young Investigator Memorial Travel Award
2009 National Institutes of Health, Pediatric Loan Repayment Program
2008 AACAP KTGF Award for Research in Depression or Suicide (Best Paper on Depression published by the *Journal of the American Academy of Child and Adolescent Psychiatry* in 2008)
2008 Dean's Fellowship Award for Post-Doctoral Scholars, Stanford University
2008 Career Development Institute for Bipolar Disorders, University of Pittsburgh
2008 Travel Grant Award Winner, Society of Biological Psychiatry
2008 Awarded participant for the APA Research Colloquium for Junior Investigators
2008 NARSAD Young Investigator Award
2008 Klingenstein Third Generation Foundation (KTGF) Depression Fellowship
2007 Dean's Fellowship Award for Post-Doctoral Scholars, Stanford University
2007 National Institutes of Health, Pediatric Loan Repayment Program
2006 Travel Grant Award Winner, Helena Anna Henzl Gabor Young Women in Science Fund, Stanford University
2006 APA/Lilly Resident Research Award, American Psychiatric Association (APA)
2005 Resident Research Award, University of Cincinnati Department of Psychiatry, University of Cincinnati College of Medicine
2003 Travel Grant Award Winner, American Academy of Child and Adolescent Psychiatry (AACAP)

Teaching Honors and Awards

2018 Mentor for the American Psychiatric Association Research Colloquium
2017 Mentor for the American Psychiatric Association Research Colloquium
2016 Mentor for the American Psychiatric Association Research Colloquium
2015 Outstanding Teaching Award from the Child and Adolescent Psychiatry Fellows at Stanford
2006 Review Course Educational Grant Award Winner, AACAP

Clinical Honors and Awards

2007 Adolescent Medicine Award, Cincinnati Children's Hospital
2006 Chief Resident, Triple Board Program, Pediatrics, Psychiatry, Child & Adolescent Psychiatry, Cincinnati Children's Hospital Medical Center

E. PUBLICATIONS AND PRESENTATIONS

Peer Reviewed Articles: Total 80 (61 published, 4 in press, 15 under review)

Peer-Reviewed Original Research Articles (52 published, 4 in press, 15 under review)

**indicates Senior Author*

1. Parker G, Tavella G, Macqueen G, Berk M, Grunze H, Deckersbach T, Dunner DL, Sajatovic M, Amsterdam JD, Ketter TA, Yatham LN, Vedel Kessing L, Bassett D, Zimmerman M, Fountoulakis KN, Duffy A, Alda M, Calkin C, Sharma V, Anand A, **Singh MK**, Hajek T, Boyce P, Frey BN, Castle DJ, Young AH, Vieta E, Rybakowski JK, Swartz HA, Schaffer A, Murray G, Bayes A, Lam RW, Bora E, Post RM, Ostacher MJ, Lafer B, Cleare AJ, Burdick KE, O'Donovan C, Ortiz A, Henry C, Kanba S, Rosenblat JD, Parikh SV, Bond DJ, Grunebaum MF, Frangou S, Goldberg JF, Orum M, Osser DB, Frye MA, McIntyre RS, Fagiolini A, Manicavasagar V, Carlson GA, Malhi GS (In Press). Revising DSM-5 criteria for the bipolar disorders: Phase I of the AREDOC project. *Australian and New Zealand Journal of Psychiatry*. Responded to survey to international experts and contributed to drafts and final manuscript.
2. Phillips O, Onopa A, Hallmayer JF, Mackey L, Taylor J, Gotlib IH, **Singh MK** (In Press), Beyond a Binary Classification of Sex: An Examination of Brain Morphism, Psychopathology, and Genotype. *J Am Acad Child and Adolesc Psychiatry*.
3. Ho T, Cichocki A, Gifuni A, Camacho MC, **Singh MK**, Gotlib IH (In Press), Reduced Dorsal Striatal Gray Matter Volume Predicts Implicit Suicide Ideation in Adolescents. *Social Cognitive and Affective Neuroscience*. Assisted in mentoring and contributed to final manuscript.
4. Rasgon N, Myoraku A, Roat-Shumway S, Watson K, Wroolie T, Tong G, Foland-Ross L, Frangou S, McIntyre RS, **Singh MK**, Reiss AL, Neural correlates of liraglutide effects in persons at risk for Alzheimer's Disease. *Behavioral Brain Research*. 2018 Aug 9;356:271-278. Assisted in data analysis and mentoring, contributed to final manuscript.
5. **Singh MK**, Leslie SM, Packer MM, Weisman EF, Gotlib IH (In Press). Limbic Intrinsic Connectivity in Depressed and High-Risk Youth. *J Am Acad Child Adolescent Psychiatry*.
6. Gershon A, Johnson S, Thomas L, **Singh MK**,* Double Trouble: Weekend Sleep Changes are Associated with Increased Impulsivity among Adolescents with Bipolar I Disorder. *Bipolar Disorders*. 2018 May 20. doi: 10.1111/bdi.12658; PMID: 29781205 Assisted in overall study design, sample recruitment, and contributed to final manuscript.
7. **Singh MK**, Leslie SM, Packer MM, Zaiko YV, Phillips OR, Weisman E, Wall D, Jo B, Rasgon NL, Brain and Behavioral Correlates of Insulin Resistance in Youth with Depression and Obesity. *Hormones and Behavior*. 2018 Apr 5. pii: S0018-506X(17)30501-9. PMID 29596854
8. Phillips OR, Onopa AK, Zaiko Y, **Singh MK**.* Is Insulin Insensitivity in Children Associated with Smaller Brain Volumes? *Pediatric Diabetes*. 2018 Aug;19(5):892-897. doi: 10.1111/pedi.12672. PMID: 29569318 Obtained funding, developed overall study design, sample recruitment, mentored first author, and contributed to final manuscript.
9. Chang KD, DeBello MP, Garrett A, Kelley RG, Howe M, Adler CB, Rana M, Welge J, Strakowski S, Reiss AL, **Singh MK**,* Neurofunctional Correlates of Response to Quetiapine in Adolescents with Bipolar Depression. *J Child and Adolescent Psychopharmacology*. 2018 Jul/Aug;28(6):379-386. doi: 10.1089/cap.2017.0030. Assisted in overall study design, sample recruitment, and contributed to final manuscript.
10. Phillips OR, Joshi SH, Narr KL, Shattuck DW, **Singh M**, Di Paola M, Ploner CJ, Prüss H, Friedemann P, Finke C. Superficial white matter damage in anti-NMDA receptor encephalitis. *J Neurol Neurosurg & Psychiatry*. 2017 Nov 3. pii: jnnp-2017-316822. PMID:29101253

Contributed to final manuscript and mentorship of first author

11. **Singh MK**, Leslie SM, Bhattacharjee K, Gross M, Weisman W, Staver A, Soudi L, Phillips O, Onopa A. Vulnerabilities in Cognitive Flexibility in Youth Offspring of Parents with Mood Disorders, *Journal of Clinical and Experimental Neuropsychology*. 2017 Nov 23:1-13. PMID: 29168420
12. Ordaz SL, Goyer MS, Ho TC, Greicius M, **Singh MK***, Gotlib IH. Network Basis of Suicidal Ideation in Depressed Adolescents. *J Affective Disorders*. 2018 Jan 15;226:92-99. PMID: 28968564.
Assisted in overall study design, sample recruitment, and contributed to final manuscript.
13. LeMoult J, Colich N, Joormann J, **Singh MK**, Eggleston C, Gotlib IH. Interpretation Bias Training in Depressed Adolescents: Near-and Far-Transfer Effects. *Journal of Abnormal Child Psychology*. 2018 Jan;46(1):159-167. PMID: 28299526; PMCID: PMC5599318.
Assisted in overall study design, sample recruitment, and contributed to final manuscript
14. Schneck CD, Chang KD, **Singh MK**, DelBello MP, Miklowitz DJ. (2017). A Pharmacological Algorithm for Youth Who Are At High Risk for Bipolar Disorder. *Journal of Child and Adolescent Psychopharmacology*, 27(9):796-805. PMID: 28731778
Assisted in overall study design, sample recruitment, and contributed to final manuscript
15. Miklowitz D, Schneck CD, Walshaw PD, Garrett A, **Singh MK**, Sugar CA, Chang KD. (2017). Early Intervention for Youth at High Risk for Bipolar Disorder: A Multisite Randomized Trial of Family- Focused Treatment. *Early Intervention in Psychiatry*, 0:1–9. PMID: 28776930
Assisted in overall study design, sample recruitment, and contributed to final manuscript
16. Chang KC, Garrett A, Kelley RG, Howe ME, Acquaye T, Bararpour L, Sanders EM, Li S, **Singh MK**, Jo B, Hallmayer J, Reiss AL. (2017). Anomalous prefrontal-subcortical activation and connectivity in youth at high-risk for bipolar disorder. *J Affective Disorders*. 222:7-13. PMID: 28667891
Assisted in overall study design; advised on data analysis; contributed to final manuscript
17. Colich NL, Foland-Ross LC, Eggleston C, Ordaz SJ, **Singh MK**, Gotlib IH. (2017). Hyperactivation in Cognitive Control and Visual Attention Brain Regions During Emotional Interference in Adolescent Depression. *Biological Psychiatry: Cognitive Neuroscience and Neuroimaging*. 2(5):388-395. PMCID: PMC5586219.
Assisted in overall study design, sample recruitment, and contributed to final manuscript
18. Gershon A, Singh **MK***. (2017). Sleep in Adolescents with Bipolar I Disorder: Stability and Relation to Symptom Change. *Journal of Clinical Child and Adolescent Psychology*. 46(2):247-257. PMCID: PMC5276796.
19. Kim E, Garrett A, Boucher S, Park MH, Howe ME, Sanders E, Kelley RG, Reiss AL, Chang KD, **Singh MK***. (2017). Anxious temperament modulates medial temporal neuroanatomy in youth at risk for bipolar disorder. *Journal of Child and Adolescent Psychopharmacology*. 27(3):258-265. PMID: 27768380.
20. Colich NL, Foland-Ross LC, Eggleston C, **Singh MK**, Gotlib IH. (2016). Neural Aspects of Inhibition Following Emotional Primes in Depressed Adolescents. *Journal of Clinical Child and Adolescent Psychology*. 45(1):21-30. PMID: 25635920. PMCID: PMC4520793.
Assisted in overall study design, sample recruitment, and contributed to final manuscript
21. LeMoult J, Ordaz S, Kircanski K, **Singh MK**, Gotlib IH. (2015). Predicting First Onset of Depression: Interaction of Diurnal Cortisol and Negative Life Events. *Journal of Abnormal Psychology*. 124 (4):850-9. PMCID: PMC4662047.
Assisted in overall study design; advised on data analysis; contributed to final manuscript
22. **Singh MK**, Kelley RG, Chang KD, Gotlib IH. (2015). Amygdala resting state functional connectivity in adolescents with Bipolar I Disorder. *Journal of the American Academy of Child and Adolescent Psychiatry*. 54(9):763-70. PMCID: PMC4548854.

23. Park MH, Garrett A, Boucher S, Howe M, Sanders E, Kim E, **Singh M**, Chang K. (2015). Amygdalar volumetric correlates of social anxiety in offspring of parents with bipolar disorder. *Psychiatry Research*. 234(2):252-8. PMID: 26472294.
Assisted in overall study design; advised on data analysis; contributed to final manuscript
24. Park MH, Sanders E, Howe ME, **Singh MK**, Hallmayer J, Kim E, Chang K. (2015). Association of anxiety symptoms in offspring of bipolar parents with serotonin transporter-linked polymorphic region (5-HTTLPR) genotype. *Journal of Child and Adolescent Psychopharmacology*. 25(6):458-66. PMCID: PMC4545526.
Assisted in overall study design; advised on data analysis; mentored and contributed to final manuscript
25. Park MH, Chang KD, Howe ME, Kim E, Hong SC, **Singh MK***. (2015). Preliminary study of anxiety symptoms, family dysfunction, and the brain-derived neurotrophic factor (BDNF) Val66Met genotype in offspring of parents with bipolar disorder. *Journal of Psychiatric Research*. 61:81-8. PMID: 25498133.
26. Wroolie T, Kenna H, **Singh MK**, Rasgon N. (2015). Association between insulin resistance and cognition in patients with depressive disorders: exploratory analyses into age-specific effects. *Journal of Psychiatric Research*. 60:65-72. PMID: 25455511.
Advised on data analysis; contributed to final manuscript
27. Garrett AS, Miklowitz DJ, Howe ME, **Singh MK**, Acquaye TK, Hawkey CG, Glover GH, Reiss AL, Chang KD. (2015). Changes in Brain Function Following Psychotherapy for Youth with Mood Dysregulation at Familial Risk for Bipolar Disorder. *Progress in Neuropsychopharmacology: Biological Psychiatry*. 56:215-20. PMCID: PMC4258439.
Assisted in overall study design; advised on data analysis; contributed to final manuscript
28. **Singh MK**, Kelley RG, Howe M, Reiss AL, Gotlib IH, Chang KD. (2014). Reward Processing in Healthy Offspring of Parents with Bipolar Disorder. *JAMA Psychiatry*. 71(10):1148-56. PMID: 25142103.
29. **Singh MK**, Chang KD, Kelley RG, Saggat M, Reiss AL, Gotlib IH. (2014). Early Signs of Anomalous Neural Functional Connectivity in Healthy Offspring of Parents with Bipolar Disorder. *Bipolar Disorders*. 16(7):678-89. PMID: 24938878. PMCID: PMC4213354.
30. Correll CU, Hauser M, Penzner JB, Auther AM, Kafantaris V, Saito E, Olvet D, Carrion RE, Birmaher B, Chang KD, DelBello MP, **Singh MK**, Pavuluri M, Cornblatt BA. (2014). Type and duration of subsyndromal symptoms in youth with bipolar I disorder prior to their first manic episode. *Bipolar Disorders*. 16(5):478-92. PMID: 24597782. PMCID: PMC4186919.
Assisted in overall study design and contributed to final manuscript
31. **Singh MK**, Kesler S, Hussein H, Kelley R, Amatya D, Hamilton J, Chen M, Gotlib I. (2013). Anomalous Gray Matter Structural Networks in Major Depressive Disorder. *Biological Psychiatry*. 74(10):777-85. PMID: 23601854. PMCID: PMC3805751.
32. **Singh MK**, Chang KD, Kelley R, Cui X, Sherdell L, Howe ME, Chang KD, Gotlib IH, Reiss AL. (2013). Reward Processing in Adolescents with Bipolar I Disorder. *Journal of the American Academy of Child and Adolescent Psychiatry*. 52(1):68-83. PMCID: PMC3530159.
33. **Singh MK**, Jo B, Adleman NE, Howe M, Bararpour L, Kelley RG, Spielman D, Chang KD. (2013). Prospective Neurochemical Characterization of Child Offspring of Parents with Bipolar Disorder. *Psychiatry Research: Neuroimaging*. 214(2):153-160. PMCID: PMC3796054.
34. Miklowitz DJ, Schneck CD, **Singh MK**, Taylor DO, George EL, Cosgrove VE, Howe M, Dickenson LM, Garber J, Chang KD. (2013). Early Intervention for Symptomatic Youth At Risk for Bipolar Disorder: A Randomized Trial of Family-Focused Therapy. *Journal of the American Academy of Child and Adolescent Psychiatry*. 52(2):121-31. PMCID: PMC3558946.
Assisted in overall study design; contributed to final manuscript
35. Whitney J, Howe M, Shoemaker V, Li S, Marie Sanders E, Dijamco C, Acquaye T, Phillips J, **Singh MK**, Chang KD. (2013). Socio-emotional processing and functioning in youth at high risk for bipolar disorder. *Journal of Affective Disorders*. 148(1):112-7. PMCID: PMC3644339.

36. **Singh MK**, Chang KD, Chen M, Bararpour L, Reiss A, Gotlib I. (2012). Volumetric Reductions in the Subgenual Anterior Cingulate Cortex in Adolescents with First Episode Mania. *Bipolar Disorders*. 14(6):585-96. PMID: PMC3433284.
37. Whitney J, Joormann J, Gotlib IH, Kelley RG, Acquaye T, Howe M, Chang KD, **Singh MK***. (2012). Information Processing in Adolescents with Bipolar I Disorder. *Journal of Child Psychology and Psychiatry*. 53(9):937-45. PMID: PMC3429788.
38. Roybal DJ, **Singh MK**, Cosgrove VJ, Howe M, Kelley R, Goraly NB, Chang KD. (2012). Biological Evidence for a Neurodevelopmental Model of Pediatric Bipolar Disorder. *Israel Journal of Psychiatry Related Sciences*. 49(1):28-43. PMID: 22652927.
Contributed significantly to early drafts, mentoring, and final manuscript
39. Garrett AS, Reiss AL, Howe ME, Kelley RG, **Singh MK**, Adleman NE, Karchemskiy A, Chang KD. (2012). Abnormal Amygdala and Prefrontal Cortex Activation to Facial Expressions in Pediatric Bipolar Disorder. *Journal of the American Academy of Child and Adolescent Psychiatry*. 51(8):821-831. PMID: PMC3408885.
Assisted in data analysis; contributed to final manuscript
40. **Singh MK**, Spielman D, Libby A, Adams E, Acquaye T, Howe M, Kelley R, Reiss A, Chang KD. (2011). Neurochemical Deficits in the Cerebellar Vermis in Child Offspring of Parents with Bipolar Disorder. *Bipolar Disorders*. 13(2):189-197. PMID: PMC3066452.
41. Roybal DJ, Chang KD, Chen MC, Howe ME, Gotlib IH, **Singh MK***. (2011). Characterization and Factors Associated with Sleep Quality in Adolescents with Bipolar I Disorder. *Child Psychiatry and Human Development*. 42(6):724-740. PMID: PMC3379876.
42. Miklowitz DJ, Chang KD, Taylor DO, George EL, **Singh MK**, Schneck CD, Dickinson LM, Howe ME, Garber J. (2011). Early Psychosocial Intervention for Youth at Risk for Bipolar I or II Disorder: A One-Year Treatment Development Trial. *Bipolar Disorders*. 13(1):67-75. PMID: PMC3077951.
Assisted in overall study design; contributed to final manuscript
43. Goldsmith M, **Singh MK**, Chang KD. (2011). Antidepressants and Psychostimulants in Pediatric Populations Is There an Association with Mania? *Pediatric Drugs*. 13(4):225-243. PMID: PMC3394932.
Assisted in conceptualization and contributed to final manuscript
44. **Singh MK**, Chang KD, Mazaika P, Garrett A, Adleman N, Kelley R, Howe M, Reiss A. (2010). Neural Correlates of Response Inhibition in Pediatric Bipolar Disorder. *Journal of Child and Adolescent Psychopharmacology*. 20(1):15-24. PMID: PMC2835388.
45. **Singh MK**, Spielman D, Adleman N, Alegria D, Howe M, Reiss A, Chang KD. (2010). Brain Glutamatergic Characteristics of Pediatric Offspring of Parents with Bipolar Disorder. *Psychiatry Research*. 182(2):165-171. PMID: PMC2866778.
46. Horwitz SM, Caspary G, Storfer-Isser A, **Singh MK**, Fremont W, Golzari M, Stein REK. (2010). Is Developmental and Behavioral Pediatrics Training Related to Perceived Responsibility for Treating Mental Health Problems? *Academic Pediatrics*. 10(4):252-259. PMID: 20554260.
Assisted in survey development; advised on data analysis; contributed to final manuscript
47. Gotlib IH, Hamilton JP, Cooney RE, **Singh MK**, Henry ML, Joormann J. (2010). Neural Processing of Reward and Loss in Girls at Risk for Major Depression. *Archives of General Psychiatry (Now: JAMA Psychiatry)*. 67(4):380-387. PMID: PMC2852176.
Advised on data analysis; contributed to final manuscript
48. **Singh MK**, DeBello MP, Fleck DE, Shear PK, Strakowski SM. (2009). Inhibition and Attention in Adolescents with Nonmanic Mood Disorders and a High Risk for Developing Mania. *Journal of Clinical and Experimental Neuropsychology*. 31(1):1-7. PMID: PMC3382063.

49. **Singh MK**, Delbello MP, Adler CM, Stanford KE, Strakowski SM. (2008). Neuroanatomical Characterization of Child Offspring of Bipolar Parents. *Journal of the American Academy of Child and Adolescent Psychiatry*. 47(5):526-531. PMID: PMC3381335.
50. **Singh MK**, DelBello MP, Strakowski SM. (2008). Temperament in Child Offspring of Parents with Bipolar Disorder. *Journal of Child and Adolescent Psychopharmacology*. 18(6):589-593. PMID: PMC3048461.
51. **Singh MK**, DelBello M, Strakowski S. (2008). Temperament in Child Offspring of Bipolar Parents. *Journal of Child and Adolescent Psychopharmacology*. 18(6):589-93. PMID: PMC3048461.
52. **Singh MK**, DelBello MP, Stanford KE, Soutullo C, McDonough-Ryan P, McElroy SL, Strakowski SM. (2007). Psychopathology in Children of Bipolar Parents. *Journal of Affective Disorders*. 102(1-3):131-136. PMID: 17275096.
53. **Singh MK**, DelBello MP, Soutullo C, Stanford KE, McDonough-Ryan P, Strakowski SM. (2007). Obstetrical Complications in Children at High Risk for Bipolar Disorder. *Journal of Psychiatric Research*. 41(8):680-685. PMID: 16698037.
54. **Singh MK**, Delbello MP, Adler CM. Acute Dystonia Associated with Aripiprazole in a Child. (2007). *Journal of the American Academy of Child and Adolescent Psychiatry*. 46(3):306-307. PMID: 17314714.
55. **Singh MK**, DelBello MP, Kowatch RA, Strakowski SM. (2006). Co-Occurrence of Bipolar and Attention-Deficit Hyperactivity Disorders in Children. *Bipolar Disorders*. 8(6):710-720. PMID: 17156157.
56. Giles L, **Singh MK**, Nasrallah H. (2006). Too Much or Too Little Pain: The Dichotomy of Pain Sensitivity in Psychotic Versus Other Psychiatric Disorders. *Current Psychosis and Therapeutics Reports*. 4(3):134-138. DOI: 10.1007/BF02629336.

Manuscripts Under Review/Under Revision (15)

1. **Singh MK**, Libby A, Packer M, Zalpuri I, Miklowitz DM, Perceived Family Functioning and Clinical Correlates in Adolescents with Recent-Onset Bipolar Disorder.
2. **Singh MK**, Onopa A, Mackey L, Phillips O, Hallmayer JF, Gotlib IH, Cognitive Predictors of Sexual Dimorphism in Pediatric Psychopathology.
3. Suffren, S, La Buissonnière-Ariza V, Tucholka, A, Nassim, M, **Singh MK**, Foland-Ross, LC ; Gotlib, IH, Boivin, M, Séguin, JR; Lepore, F, Tremblay, RE, Maheu, FS, Smaller prefrontal cortex and amygdala gray matter volumes in adolescents are associated with chronic harsh parenting practices during childhood. *Assisted in data analysis and mentoring, contributed to final manuscript.*
4. **Singh MK**, Hallmayer JF, O'Hara R, Mechanisms of Cognitive Resilience Across the Lifespan.
5. Nonieyva, Y, **Singh MK***. Neurocognitive risk factors for pediatric bipolar disorder.
6. Dobry Y, Sanchez D, **Singh MK***. Longitudinal clinical trajectories in adolescent first episode mania.
7. **Singh MK**, Kelley RG, Chang KD, Gotlib IH. Serotonin Transporter Gene and Subgenual Anterior Cingulate Volumes in Youth Offspring of Parents with Bipolar Disorder.
8. **Singh MK**, Kircancki K, Woiciki K, Kelley RG, Whitney J, Gotlib IH. Face Emotion Recognition in Youth Offspring of Parents with Bipolar Disorder.
9. Tran S, Chang K, Bahl N, **Singh MK**. Advances in the Pharmacological Treatment of Bipolar Depression in Children and Adolescents.
10. Santamarina P, **Singh MK**, Romero S. Efficacy of Dialectical Behavior Therapy Compared to Supportive Therapy for Adolescents with Self-Harming Behavior: A Randomized Controlled Trial. *Assisted in data analysis and mentoring and contributed to final manuscript.*

11. Santamarina P, Romero S, Leslie SM, Mendez I, Picado M, Romero M, Font E, Moreno E, Martinez E, Morer A, Sugranyes G, Packer MM, **Singh MK***. Baseline Neurofunctional Predictors of Improvement in Self-Harming Behaviors in Adolescents.
12. Manczak EM, Ordaz SJ, **Singh MK**, Goyer M, Gotlib IH. Time Spent with Parents Predicts Change in Depressive Symptoms in Adolescents with Major Depressive Disorder.
Assisted in data analysis and mentoring, contributed to final manuscript.
13. **Singh MK**, Sun KL, Watson KT, Angal S, Bakkila BF, Gorelik AJ, Leslie SM, Rasgon N. Neural and Endocrine Correlates of Early Life Abuse in Youth with Depression and Obesity. In a special issue on "Brain-Metabolic Crossroads in Severe Mental Disorders - Focus on Metabolic Syndrome" for *Frontiers in Psychiatry*.
14. Chiba Y, Phillips OR, Onopa AK, Takenoshita S, Ollila HM, Hallmayer JF, Nishino S, **Singh MK***, Demographic, Clinical, and Genetic Factors Contributing to Pediatric Sleepwalking in the Philadelphia Neurodevelopmental Cohort.
Assisted in data analysis and mentoring, contributed to final manuscript.
15. Ridout K, Singh MK, Brain Structural and Functional Mediators of Insulin Resistance in Pediatric Depression and Obesity. In a special issue on "" for *Experimental Neurology*.

Other Peer-Reviewed Articles (9)

1. Zalpuri I, **Singh MK***, (In Press). Treatment of psychiatric symptoms among offspring of parents with bipolar disorder, *Current Treatment Options in Psychiatry*.
2. **Singh MK**, Garrett A, Chang KD. (2015). Using neuroimaging to evaluate and guide pharmacological and psychotherapeutic treatments for mood disorders in children. *CNS Spectrums*. 20(4):359-68. PMID: 25659836.
3. **Singh MK**, Ketter T, Chang KD. (2014). Distinguishing Bipolar Disorder from Other Psychiatric Disorders in Children. *Current Psychiatry Reports*. 16(12):516. PMID: 25315116.
4. **Singh MK**, Gotlib IH. (2014). The Neuroscience of Depression. Special Issue for: *Behavior Research and Therapy*. 62:60-73. PMCID: PMC4253641.
5. **Singh MK**. (2014). Preparing and presenting effective abstracts and posters in psychiatry. *Academic Psychiatry*. 38(6):709-15. PMCID: PMC4268042.
6. **Singh MK**, Ketter TA, Chang KD. (2010). Atypical Antipsychotics for Acute Manic and Mixed Episodes in Children and Adolescents with Bipolar Disorder: Efficacy and Tolerability. *Drugs*. 70(4):433-442. PMCID: PMC2882025.
7. **Singh MK**, Pfeifer JC, Barzman DH, Kowatch RA, DelBello MP. (2007). Medical Management of Pediatric Mood Disorders. *Pediatric Annals*. 36(9):552-563. PMID: 17910203.
8. **Singh MK**, Pfeifer JC, Barzman D, Kowatch RA, DelBello MP. (2007) Pharmacotherapy for Child and Adolescent Mood Disorders. *Psychiatric Annals*. 37(7):465-476.
9. **Singh MK**, Chang KD. (2007). Impact of Bipolar Disorder on Selected Areas of Pediatric Development: A Research Update. *Pediatric Health*. 1(2):199-215. DOI: 10.2217/17455111.1.2.199.

Non-Peer Reviewed Articles (28 published)

Invited Commentaries

1. **Ducharme J with comment by Singh MK**. (2018). What we know about the effect of psychotropic drugs on migrant kids, *TIME Magazine*, <http://time.com/5353985/psychotropic-drugs-migrant-kids/>.

2. **Singh MK.** (2015). Inattentive achievement: The Challenges and Opportunities of Learning with Attention-Deficit/Hyperactivity Disorder. *Journal of the American Academy of Child and Adolescent Psychiatry.* 54(5): 348-349. PMID: 25901769.
3. **Singh MK.** (2015). Is there validity to the bipolar prodrome? *Journal of Clinical Psychiatry.* 76(5): e655-6. PMID: 26035200.
4. **Singh MK,** Chang KD. (2013). Brain structural response in individuals at familial risk for bipolar disorder: a tale of two outcomes. *Biological Psychiatry.* 73(2):109-10. PMID: 23245951.
5. **Singh MK.** (2012). A commentary on "Recruiting researchers in psychiatry: the influence of residency vs. early motivation". *Academic Psychiatry.* 36(2):83-4. PMID: 22532194.

Invited Editorials

6. **Singh MK.** (2013). In this issue/abstract thinking: Adolescence and adversity. *Journal of the American Academy of Child and Adolescent Psychiatry.* 52(3):215-6. PMID: 23452674.
7. **Singh MK.** (2013). Get Physical, Get Smart! *Science Translational Medicine.* 5:173ec32.
8. **Singh MK.** (2013). We Got the Beat. *Science Translational Medicine.* 5:169ec16.
9. **Singh MK.** (2012). Stress Structures the Brain. *Science Translational Medicine.* 4:165ec230.
10. **Singh MK.** (2012). Sleep Perchance to Learn. *Science Translational Medicine.* 4:161ec211.
11. **Singh MK.** (2012). Back to the Future: The Mental Time Machine. *Science Translational Medicine.* 4:158ec195.
12. **Singh MK.** (2012). In this issue/abstract thinking: Update your socioeconomic status. *Journal of the American Academy of Child and Adolescent Psychiatry.* 51(9):853-4. PMID: 22917195.
13. **Singh MK.** (2012). The Stress of combat. *Science Translational Medicine.* 4:153ec173.
14. **Singh MK.** (2012). Nurture and neurodevelopment. *Science Translational Medicine.* 4:150ec159.
15. **Singh MK.** (2012). Prenatal conditions shape cognition. *Science Translational Medicine.* 4:145ec136.
16. **Singh MK.** (2012). The Big Picture. *Science Translational Medicine.* 4:141ec117.
17. **Singh MK.** (2012). Meds Disturb Motor Development. *Science Translational Medicine.* 4:137ec99.
18. **Singh MK.** (2012). The Brain Says Go! *Science Translational Medicine.* 4:133ec81.
19. **Singh MK.** (2012). Reconnecting the Depressed Brain. *Science Translational Medicine.* 4:129ec62.
20. **Singh MK.** (2012). The Brain Origin of Choice. *Science Translational Medicine.* 4:125ec46.
21. **Singh MK.** (2012). In this issue/abstract thinking: of mice, monkeys, and men. *Journal of the American Academy of Child and Adolescent Psychiatry.* 51(3):231-2. No abstract available. PMID: 22365457.
22. **Singh MK.** (2011). In this issue/Abstract thinking: here, there, everywhere! *Journal of the American Academy of Child and Adolescent Psychiatry.* 50(9):849-50. PMID: 21871364.
23. **Singh MK.** (2011). In this issue/Abstract thinking: Back to the future. *Journal of the American Academy of Child and Adolescent Psychiatry.* 50(3):205-6. PMID: 21334558.
24. **Singh MK.** (2010). In this issue/Abstract thinking: Response to intervention in child psychiatry. *Journal of the American Academy of Child and Adolescent Psychiatry.* 49(7):633-4. PMID: 20610131.

Book Reviews and Other Articles

25. **Singh MK.** (2011). Book Review on ADHD Comorbidities: Handbook for ADHD Complications in Children and Adults, in *American Journal of Psychiatry*. 2011 May 168(5):555-555.
26. **Singh MK.** New Research on the Use of Effectiveness Studies in Treating Bipolar Patients: An Expert Interview with Terrence Ketter, MD. *Medscape*. Posted online, January 31, 2008.
27. **Singh MK.** Giles LL, Nasrallah HA. (2006). Pain insensitivity in Schizophrenia: Trait or State Marker? *Journal of Psychiatric Practice*. 12(2): 90-102. PMID: 16728905.
28. **Singh MK.** Giles LL, Nasrallah HA. (2004). Pain insensitivity in Schizophrenia: State or Trait Marker? *The Journal of Psychotic Disorders*. 8(3): 10-11.

Book Chapters and Books: Total 14 (10 Published, 4 Submitted)

1. **Singh MK and Angal S.** How to prepare a poster, in: *The Academic Medicine Handbook*. 2nd Edition, Ed. Laura Roberts. Springer. (Submitted)
2. Packer MM, Tang W, **Singh MK.** Neuroimaging biomarkers in Childhood-Onset Mood Disorders, in: *Mood Disorders: Brain Imaging and Therapeutic Implications*. Eds Jair Soares, Paolo Brambilla, and Sudhakar Selvaraj, Cambridge University Press. (Submitted)
3. **Singh MK,** *Clinical Handbook on the Evaluation and Treatment of Mood Disorders in Children and Adolescents*, ed. **Manpreet Singh**, American Psychiatric Publishing, Inc. (First edited book, Submitted)
4. **Singh MK and Zalpuri I,** Pharmacological Approaches for Treating Suicidality in Adolescents, in: *Evidence-Based Treatment Approaches for Suicidal Adolescents: Translating Science into Practice*, American Psychiatric Publishing, Inc. (Submitted)
5. **Singh MK,** Neurobiological Markers of Stress in Youth At Risk for Bipolar Disorder, in: *Bipolar Disorder Vulnerability: Perspectives from Pediatric and High-Risk Populations*, eds. Jair Soares, Consuelo Walss-Bass, Paolo Brambilla. Academic Press, Elsevier, 2018.
6. **Singh MK and Dobry Y:** Central nervous system (CNS) Sympathomimetic Compounds, pp. 3219-3233, in: *Kaplan and Sadock's Comprehensive Textbook of Psychiatry*, Tenth Edition, 2015.
7. **Singh MK:** My Love, pp. 199-208, in: *Her Name is Kaur: Sikh American Women Write about Love, Courage, and Faith*, ed. Meeta Kaur, She Writes Press, 2014.
8. Chang KD, Hall R, Khachi S, Howe M, **Singh MK:** Bipolar Disorder in Adolescents, pp. 223-250, in: *Treating Adolescents*, 2nd Edition, ed. Hans Steiner, Wiley, 2014.
9. Ketter T, Chang KD, **Singh MK:** Treatment of Pediatric Bipolar Disorder, pp. 171-198, in: *Advances in the Evidence-Based Treatment of Bipolar Disorders*, ed. Terry Ketter, American Psychiatric Publishing, Inc., 2015.
10. **Singh MK,** Chang KD: The Neural Effects of Intervention in Pediatric Bipolar Disorder, pp. 334-347, in: *Bipolar Disorders in Youth: Presentation, Treatment, and Neurobiology*, ed. Stephen M. Strakowski. Oxford University Press, New York. 2014.
11. **Singh MK,** Chang KD: The Neural Effects of Psychotropic Medications, pp. 753-771, in *Child and Adolescent Psychiatric Clinics of North America*, ed. Kiki D. Chang. 2012 Oct 21(4):753-771.
12. **Singh MK.** How to prepare a poster, pp. 293-299, in: *The Academic Medicine Handbook*. Ed. L Roberts. Springer, 2012.
13. **Singh MK,** DelBello MP, Chang KD: Neuroimaging studies in bipolar disorder in youth, pp. 103-123, in: *The Bipolar Brain*, ed. Stephen M. Strakowski. Oxford University Press, New York. 2012.

14. Chang KD, **Singh MK**, Howe M, Wang P: Management of Bipolar Disorders in Children and Adolescents, pp. 389-424, in: *Handbook of Diagnosis and Treatment of Bipolar Disorders*, ed. Terence Ketter, 1st ed. American Psychiatric Publishing Inc. 2010.

Select Invited Presentations (25 of 49 total)

National/International

1. **Singh MK**, Pediatric Mood Disorders: An Unmet Need in Psychiatry and Hot Topics Session for the Global Medical Education 5th Annual Mood Disorders Summit, Las Vegas, NV, December 1, 2018.
2. Chu V, Ngeow J, **Singh MK**, Gender and Ethnicity Equipose in Medicine, Eureka Monsoon Course in Pediatric Translational Medicine, Singapore, November 1, 2018.
3. **Singh MK**, Pharmacological Strategies for Managing Pediatric Depression, in the Psychopharmacology Institute, American Academy of Child and Adolescent Psychiatry Annual Meeting, Seattle, WA, October 23, 2018.
4. **Singh MK**, Diagnosis and Treatment of Mood Disorders in Children and Adolescents, Psychiatry Grand Rounds, Western Michigan University, Kalamazoo, MI, June 15, 2018.
5. **Singh MK**, Master Course in Psychopharmacology – Update on Child and Adolescent Psychopharmacology, American Psychiatric Association, Annual Meeting, New York, May 8, 2018.
6. **Singh MK**, Neuroendocrine Dysfunction in Pediatric Mood Disorders, Psychiatry Grand Rounds, Mayo Clinic, Rochester, Minnesota, May 2, 2018.
7. **Singh MK**, Investigating the Neurobiological Basis of Mood Disorders in Childhood, University of Illinois-Chicago, Grand Rounds, October 16, 2017.
8. **Singh MK**, Mood Disorders in Children and Adolescents, in CME titled “2nd Annual Advances in Diagnosis, Neurobiology, and Treatment of Psychiatric Disorders Conference,” Columbia University, New York, NY, June 12, 2017.
9. **Singh MK**, Treating Mood and Anxiety Symptoms in High Risk Youth, AACAP Pediatric Psychopharmacology Institute, San Francisco, CA, January 20, 2017.
10. **Singh MK**, “Understanding and preventing mood disorders in childhood” Women’s International Forum, United Nations, New York NY, October 24, 2016.
11. **Singh MK**, Mood Disorders in Children and Adolescents, in CME titled “Advances in Diagnosis, Neurobiology, and Treatment of Mood Disorders,” University of Miami, Miami, FL, June 13-14, 2016.
12. **Singh MK**, Gaining Momentum in the Identification and Treatment of Youth At High Risk for Bipolar Disorder, Grand Rounds, University of Texas – Houston, Houston, TX, April 20, 2016.
13. **Singh MK**, Risk, Reward, and Loss in Childhood-onset Mood Disorders, Grand Rounds, University of Cincinnati, January 2015.
14. **Singh MK**, Using neuroimaging to understand risk for developing bipolar disorder in youth. International Society for Bipolar Disorders Satellite Symposium by the Korean Academy of Child and Adolescent Psychiatry, Seoul, Korea, March, 2014.
15. **Singh MK**, Using Research Domain Criteria (RDoC) to Understand Early Life Stress in Children Across Pubertal Development. Youth Depression and Neuroscience Meeting at UNC-Chapel Hill, North Carolina, October, 2014.

Local and Regional

1. **Singh MK** and **Gotlib IH**, Accelerating Discovery to Promote Healthy Brain Outcomes Starting from Birth, BrainMind Summit, Stanford, CA, September 8, 2018.
2. **Singh, MK**, Mood Disorders in Children and Adolescents, Psychiatry Grand Rounds, at California Pacific Medical Center, San Francisco, CA, October 3, 2017.
3. **Singh, MK**, Depression and Bipolar Disorder in Children and Adolescence, 13th Annual Mood Disorders Education Day, Stanford, CA, August 19, 2017.
4. **Singh MK**, The Secret Life of Sad Children, Pediatric Grand Rounds, at UCSF Benioff Children's Hospital of Oakland, Oakland, CA, April 4, 2017.
5. **Singh MK**, Diagnosing and Treating Youth with Mood Disorders, Psychiatry Grand Rounds at Kaiser Permanente San Jose Medical Center, San Jose, CA, February 23, 2017.
6. **Singh MK**, Diagnosing and Treating Children with Mood Disorders: Pragmatic Solutions to Real World Challenges, Stanford, CA, August 6, 2016.
7. **Singh MK**, Update on the Diagnosis and Treatment of Bipolar Disorder and Distinguishing Bipolar Disorder from ADHD, Psych Grand Rounds Program at the Mental Health Department of Santa Clara County, January 8, 2016.
8. **Singh MK**, Update on Bipolar Disorder in Adolescents and Transitional Youth/Adults, Stanford CME on Emerging and Innovative Trends in Psychiatry and Behavioral Health: Adult and Adolescent Topics, Stanford, CA, October 3, 2015.
9. **Singh MK**, Diagnosing and treating youth with and at risk for mood disorders. Outreach Grand Rounds, Mills Health Center, San Mateo, CA, May 19, 2015.
10. **Singh MK**, Risk for and Resilience from Mood Disorders in Children, Marie Koerper/Caminar Mental Health Scientific Symposium, Hillsborough, CA, May 7, 2015.

F. PUBLIC AND PROFESSIONAL SERVICE

Leadership Roles and Stanford Committees

2018	Member, Education Committee, Child Health Research Institute
2013-	Director; Pediatric Mood Disorders Program, Stanford University School of Medicine
2013-	Director, Pediatric Emotion And Resilience Lab (PEARL), Stanford University
2013-	Stanford Representative for the National Network of Depression Centers Child and Adolescent Mood Disorders Task Group
2012	Member of the Department Executive Committee, Psychiatry and Behavioral Sciences, Stanford University
2010-	Member of the Executive Committee, Stanford University Mood Disorders Center
2010	Co-chair, Education Leadership and Integration Committee, Stanford University Department of Psychiatry and Behavioral Sciences

Editorial Board Service

2016-	Member of the Editorial Board, <i>Journal of Abnormal Child Psychology</i>
2016-	Member of the Editorial Board, <i>Bipolar Disorders</i>
2014-	Member of the Editorial Board, <i>Journal of the American Academy of Child and Adolescent Psychiatry</i>
2012	Associate Scientific Advisor, <i>Science Translational Medicine</i>
2010-2014	Contributing Editor, <i>Journal of the American Academy of Child and Adolescent Psychiatry</i>

National Committees/Expert Panels

2018	Member of the Task Force on Clinical Essentials, American Academy of Child and Adolescent Psychiatry
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- 2018 Member of the Program Committee, Society for Biological Psychiatry
- 2018 Nominated to run for Junior Councilor, Society for Biological Psychiatry
- 2017- Co-Chair, Research Committee, American Academy of Child and Adolescent Psychiatry
- 2017 Co-Chair, Pediatric Psychopharmacology Institute in San Francisco, American Academy of Child and Adolescent Psychiatry
- 2016- Chair, Data Safety Monitoring Board, Pediatric Autism Program Clinical Trials
- 2015- Member, Data Safety Monitoring Board, RAINBOW (Research aimed at improving both mood and weight)
- 2012- Member of the Research Committee, American Academy of Child and Adolescent Psychiatry
- 2012 Co-Chair, Research Forum for the 2012 Annual Meeting for the American Academy of Child and Adolescent Psychiatry
- 2010 American Psychiatric Association, "The Use of Medication in Treating Childhood and Adolescent Depression: Information for Patients and Families"
- 2007 American Academy of Pediatrics (AAP) Collaborative Team: Developed questions on experience and training in Mental Health during Pediatric Residency for the 2007 Residency Graduation Survey.

Journal Review Service

Academic Psychiatry
American Journal of Psychiatry
Biological Psychiatry
Bipolar Disorders
Brain Connectivity
Cerebral Cortex
Child Psychiatry and Human Development
Cognition and Emotion
Depression and Anxiety
Developmental Cognitive Neuroscience
Human Brain Mapping
JAMA Psychiatry
Journal of Abnormal Psychology
Journal of Adolescence
Journal of the American Academy of Child and Adolescent Psychiatry
Journal of Child and Adolescent Psychopharmacology
Journal of Child Psychology and Psychiatry
Journal of Clinical Psychiatry
Journal of Clinical and Experimental Neuropsychology
Journal of Psychiatric Research
Molecular Psychiatry
NeuroImage
Neuropsychopharmacology
PLOS-One
Psychiatry Research
Psychiatry Reviews
Psychoneuroendocrinology
Schizophrenia Research
Translational Psychiatry

Grant Review Service

- 2018 Study Section, Reviewer, Special Emphasis Panel/Scientific Review Group 2019/01 ZMH1 ERB-D (02) S meeting
- 2018 Grant Reviewer for the Netherlands Organisation for Health Research and Development (ZonMw), to review grant proposals submitted to the ZonMw research programme 'Mental Healthcare'
- 2018 Stanford Child Health Research Institute, Faculty Scholars Adjudication, Pilot Awards, Postdoctoral Awards
- 2017-8 Study Section, Reviewer, FOA: "Grant Challenges Canada: Saving Brains," Canadian Institutes of Health Research (CIHR)
- 2016 Study Section, Reviewer, FOA: "The Neural Mechanisms of Multi-Dimensional Emotional and Social Representation," National Institute of Mental Health
- 2014- Faculty grant reviewer for Stanford Biosciences Grant Writing Academy
- 2015- Study Section, Ad Hoc Reviewer, K99 for National Institute of Mental Health

2009 External Reviewer for the Ontario Mental Health Foundation, Senior and Intermediate Research Fellowships

Memberships in Professional Societies

2017- Member, Public Responsibility in Medicine And Research (PRIM&R)
2017- Member, Society for Biological Psychiatry
2015- Associate Member, American College of Neuropsychopharmacology
2008- Trainee Member, Organization for Human Brain Mapping
2006- Member, American Academy of Child and Adolescent Psychiatry
2005-2006 Resident Member, American Psychiatric Association
2004-2007 Resident/Fellow Member, American Academy of Pediatrics
1998-2005 Student Local Chapter Board and Resident Member, American Medical Women's Association
1998-2003 Student Member, American Medical Association
1998-2002 Student Chapter Co-President, American Medical Student Association

Additional Research and Professional Experiences

2017 PRIM&R Certificate in the Foundations of Human Subjects Protections
2003-7 Sub-investigator, Division of Bipolar Disorders Research, University of Cincinnati College of Medicine; investigating neurobiological risk factors predisposing children and adolescents to bipolar disorder with Dr. Melissa DelBello.
2002 Co-investigator, Kalamazoo Center for Medical Studies, Michigan State University; chart review studying locus of control and self-care attitudes in children and teenagers with cystic fibrosis and type I diabetes mellitus.
2001 Medical Student Research Project, Bronson Women's Services, Michigan State University; pelvic examination of women with dysmenorrhea assessing efficacy of a heating patch versus nonsteroidal anti-inflammatory medications in a double blind randomized placebo-controlled trial.

Teaching and Mentoring

Teaching at Stanford University

2018 SMASH Academy, Panelist for the Healthcare Professionals Panel, for low-income and minority high school students who are participating in a free-of-cost STEM-intensive summer program, Li Ka Shing, July 9, 2018
2013- Mentor for Spectrum's Intensive Course in Clinical Research (ICCR) at Stanford
2016 Selected to participate in the 2016 Team Science Leadership Workshop at Stanford
2014 Organized and led teaching for Stanford's 10th Annual Mood Disorders Education Day
2014 Behavioral and Neurological Issues in Primary Care CME Symposium for Pediatricians
2012- Annual guest lecture on Bipolar Disorders for the Klingenstein Foundation Child Psychiatry Luncheon Seminar for Medical Students at Stanford University
2012 An Update on Pediatric Mood Disorders, Psychopharmacology CME for Community Pediatricians by Stanford University
2008-2012 Lecture on "Magnetic Resonance Spectroscopy" for Stanford University graduate and undergraduate students, post-doctoral fellows, and others novice to neuroimaging (Psychology 250, Neuroimaging, 3 units). Stanford, CA.
2012-present Lecture on the Neurobiology of Depression, Child and Adolescent Psychiatry Fellows as part of the Neuroscience curriculum
2010-present Annual lecture on Mood Disorders in Pediatric Populations, psychiatry resident didactics
2009-present Psychopathology lecture for Psychology interns and graduate students at Palo Alto University-Stanford Consortium
2009-present Guest lecture on Mood Dysregulation in Pediatric Populations, Stanford undergraduate students
2008-present Annual lectures on Psychopharmacology and Advanced Psychopharmacology Courses for Child & Adolescent Psychiatry Fellows at Stanford University, Stanford, CA.

Clinical Trainees

Weekly Clinical Supervision – Stanford University Psychiatry Child and Adolescent Psychiatry Fellows and Psychology Clinical Postdoctoral Fellows

Name	Time Frame	Type of Training
Haoyu Lee, MD	2018-2019	2 nd Year Child Fellow Rotation in Pediatric Mood Clinic
Cosmina Ciobanu, MD	2018-2019	2 nd Year Child Fellow Rotation in Pediatric Mood Clinic
Shelly Tran, MD	2017-2018	2 nd Year Child Fellow Rotation in Pediatric Mood Clinic
Paula Tran, MD	2016-2017	2 nd Year Child Fellow Rotation in Pediatric Mood Clinic
Claire Selinger, MD	2016-2017	2 nd Year Child Fellow Rotation in Pediatric Mood Clinic
Melissa Silverman, MD	2016-2017	2 nd Year Child Fellow Rotation in Pediatric Mood Clinic
Jessica Crawford, MD	2015-2016	2 nd Year Child Fellow Rotation in Pediatric Mood Clinic
Steven Khachi, MD	2015-2016	2 nd Year Child Fellow Rotation in Pediatric Mood Clinic
Isheeta Zalpuri, MD	2015-2016	2 nd Year Child Fellow Rotation in Pediatric Mood Clinic
Lian Zhu, PhD	2015-2016	Clinical Postdoc in Pediatric Mood Clinic
Dustin Sanchez, MD	2014-2015	2 nd Year Child Fellow Rotation in Pediatric Mood Clinic
Yuriy Dobry, MD	2014-2015	2 nd Year Child Fellow Rotation in Pediatric Mood Clinic
Yasmin Owusu, MD	2014-2015	2 nd Year Child Fellow Rotation in Pediatric Mood Clinic
Patricia Crisostomo, PhD	2014-2015	Clinical Postdoc in Pediatric Mood Clinic
Christina Khan, MD	2013-2014	2 nd Year Child Fellow Rotation in Pediatric Mood Clinic
Michael Kelly, MD	2013-2014	2 nd Year Child Fellow Rotation in Pediatric Mood Clinic
Erica Ragan, PhD	2013-2014	Clinical Postdoc in Pediatric Mood Clinic
Donna Roybal, MD	2012-2013	2 nd Year Child Fellow Rotation in Pediatric Mood Clinic
Bahar Hashemi, MD	2012-2013	2 nd Year Child Fellow Rotation in Pediatric Mood Clinic
Sara Heron, MD	2012-2013	2 nd Year Child Fellow Rotation in Pediatric Mood Clinic
Brynn Kelly, PhD	2012-2012	Clinical Postdoc in Pediatric Mood Clinic
Jeremy Wilkinson, MD	2011-2012	2 nd Year Child Fellow Rotation in Pediatric Mood Clinic
Rex Huang, MD	2011-2012	2 nd Year Child Fellow Rotation in Pediatric Mood Clinic
Matthew Holve, MD	2011-2012	2 nd Year Child Fellow Rotation in Pediatric Mood Clinic
Brandyn Street, PhD	2011-2012	Clinical Postdoc in Pediatric Mood Clinic
Whitney Daniels, MD	2010-2011	2 nd Year Child Fellow Rotation in Pediatric Mood Clinic
Melissa Vallas, MD	2010-2011	2 nd Year Child Fellow Rotation in Pediatric Mood Clinic
Beverly Rodriguez, MD PhD	2009-2010	2 nd Year Child Fellow Rotation in Pediatric Mood Clinic
Michelle Goldsmith, MD	2009-2010	2 nd Year Child Fellow Rotation in Pediatric Mood Clinic
Vivian Sun, MD	2008-2009	2 nd Year Child Fellow Rotation in Pediatric Mood Clinic
Leena Khanzode, MD	2007-2008	2 nd Year Child Fellow Rotation in Pediatric Mood Clinic

Clinical Supervision – Stanford University Medical Students (substantive supervision and experience only listed)

Name	Time Frame	Type of Training
Jane Whitney	2012-2013	Med Scholars Program
Lugman Mushila Hodgkinson	2017	Psychiatry Core Rotation
Kevin Sun	2018-2020	Research Elective Rotation (Spring and Summer Quarters), NIMH T32 Summer Fellowship Recipient, MedScholar
Sarthak Angal	2018-2019	MedScholar
Swapnil Mehta	2018-2019	4 th Year Dual Degree Medical Student conducting dissertation work for Masters in Epidemiology in Family Functioning in Youth with and At Risk for Bipolar Disorder

Research Trainees

Name	Time Frame	Level of Trainee	Research Focus
Esther Rah	2018-	Post-baccalaureate researcher	Pediatric mood disorders
Adina Fischer	2018-	Stanford University T32 Postdoctoral Fellow	Clinical and Translational Neuroscience Models of Risk/ Resilience in College Students
Corrina Fonseca	2018-	Post-baccalaureate	Pediatric mood disorders

		researcher	
Vijay Joshi	2018	Emory University Undergraduate researcher	Pediatric mood disorders
Jason Dong	2018	UC Santa Barbara Undergraduate researcher	Pediatric mood disorders
Whitney Tang	2018-	Post-baccalaureate researcher	Pediatric mood disorders
Yvonne Lu	2018-	Post-baccalaureate researcher	Pediatric mood disorders
Megan Kennedy Parker	2018-	Stanford University Undergraduate researcher, with honors thesis proposal	The Brain Morphology of Approach Motivation in Depressed Youth
Kathryn Ridout	2017-	Junior Faculty at Kaiser Permanente	Basic, Clinical, and Translational Models of Risk and Resilience in Psychopathology
Baylee Bakkila	2017-	Stanford University Undergraduate researcher	Pediatric mood disorders
Caroline Dunn	2017	Stanford University Undergraduate researcher	Pediatric mood disorders
Kaylee Blevins	2017	Stanford University Undergraduate researcher	Neuroscience/neurosurgery
Cristina Ammon	2017	Stanford University Undergraduate researcher	Pediatric mood disorders
Corinne Bernhard	2017	Stanford University Undergraduate researcher	Pediatric mood disorders
Alexa Melgoza	2017	Stanford University Undergraduate researcher	Pediatric mood disorders
Merrell Guzman	2017	Stanford University Undergraduate researcher	Pediatric mood disorders
Pilar Santamarina, PhD	2017- present	Visiting Child Psychologist Scholar from Barcelona, Spain	Neural response to psychotherapy for self-injuring youth
Owen Phillips, PhD	2016-2018	Postdoctoral Fellow	Sexual dimorphism in pediatric psychopathology
Nina Bahl, MS	2017-2018	Post-baccalaureate researcher	Clinical, treatment, and neurobiological features of mood disorders in youth
Akua Nimarko	2017- present	Neuroscience graduate student	Resilience in pediatric depression
LeeAnn Perry	2017- present	Neuroscience graduate student	Heterogeneity in pediatric depression
Alma Andrade, BA	2017	Post-baccalaureate researcher	Clinical features of mood disorders and trauma in youth
Sajan Sawhney	2017	University of Buffalo Undergraduate researcher - summer intern	Pediatric mood disorders
Anya Gupta	2017	Tulane University Undergraduate researcher - summer intern	Pediatric mood disorders
Akhila Masarapu	2017	UC-Santa Cruz Undergraduate researcher - summer intern	Pediatric mood disorders
Mia Leonard	2017	Stanford University Undergraduate researcher - summer intern	Pediatric mood disorders
Sara Siegel	2017	Stanford University Undergraduate researcher - summer intern	Pediatric mood disorders

Brian Chu	2017	UC-Davis Undergraduate researcher - summer intern	Freesurfer structural MRI analyses in pediatric mood disorders
Aaron Gorelik	2017-	UC-Davis Undergraduate researcher - summer intern	Freesurfer structural and functional MRI analyses in pediatric mood disorders
Avani Bhatnagar	2017	University of Illinois-Chicago Undergraduate researcher - summer intern	Pediatric mood disorders
Melissa Packer, MA	2017- present	Post-baccalaureate researcher	Clinical and biological features of mood disorders in youth
Danielle Wall, BA	2017-2018	Post-baccalaureate researcher	Clinical and biological features mood disorders in youth
Yuhei Chiba, MD	2016-2017	Visiting Psychiatrist from Hong Kong	Neural basis of sleep dysfunction in youth
Yevgeniya Zaiko, BA	2017-2018	Post-baccalaureate researcher	Multimodal medical imaging
Omar Singleton, BA	2017	Post-baccalaureate researcher	Neuroimaging
Anne Cuniffe Marcy, MBH	2016-2017	Post-baccalaureate research manager	Facilitating research process
Lauren Asarnow, PhD	2016- present	Postdoctoral Fellow	Behavioral sleep interventions
Tiffany Ho, PhD	2016- present	Postdoctoral Fellow	Neuroscience of suicide, magnetic resonance spectroscopy
Melina Gross	2016	Brandeis University Undergraduate Researcher – summer intern	Cognitive flexibility in risk for pediatric mood disorders
Sabrina Chen	2016- present	Johns Hopkins University Undergraduate Researcher – summer intern	Pediatric mood disorders
Alexis Staver, BA	2016-2018	Post-baccalaureate researcher	Clinical aspects of mood disorders in children
Sara Momi Leslie, BA	2016-2018	Post-baccalaureate researcher	Resting state functional MRI
Laila Soudi, MA	2015-2017	Post-baccalaureate researcher	Refugee mental health, neuroimaging
Pia Ghosh, MA	2015-2016	Post-baccalaureate researcher	Epidemiology, neuroimaging
Alexander Onopa, MS	2015-2017	Data analyst	Advanced statistical analyses, signal processing
Elizabeth Weisman, BA	2015-2018	Post-baccalaureate researcher	Interface between mental and physical health in youth
Kalpa Bhattacharjee, MA	2015-2016	Post-baccalaureate researcher	Neuropsychological functioning in pediatric mood disorders
Benjamin Rossallini	2015-2016	Post-baccalaureate researcher	Emergency medicine, clinical presentations of mood disorders
Maria Vallejo	2015-2016	Visiting Scholar from Pamplona, Spain	Neurobiology of pediatric bipolar disorder
Jessica Maya Hernandez, BA	2015-2016	Post-baccalaureate researcher	Neuroimaging in pediatric mood disorders
Danielle DeGeorge, BA	2015-2016	Post-baccalaureate researcher	Family therapy in pediatric mood disorders
Anda Gershon, PhD	2015- present	Junior Faculty, K award mentorship	Sleep dysfunction in pediatric bipolar disorder
Saloni Shah	2015	University of California San Diego Medical Student	Clinical aspects of bipolar disorder

Sara Ordaz, PhD	2014-2017	Postdoctoral Fellow and Junior Faculty	Neurodevelopment of pediatric depression
Cara Bohon, PhD	2014-present	Junior Faculty	Interface between mood and eating disorders
Manish Saggar, PhD	2014-present	Postdoctoral fellow and junior faculty	Resting state functional MRI in psychiatry, Neuroscience of humor
Katharina Kircanski, PhD	2014-2016	Postdoctoral fellow	Heterogeneity and markers of stress in pediatric mood disorders
Melissa Wei, MA	2014-2015	Post-baccalaureate researcher	Neuroimaging
Meike Gugel	2014-2015	Post-baccalaureate researcher	Neuroimaging
Kathryn Goffin, BA	2014-2015	Post-baccalaureate researcher	Clinical and biological features mood disorders in youth
Kathryn Woicicki	2014-2015	PsyD Practicum	Family therapy
Min-Hyeon Park, MD	2013-2015	Visiting Child Psychiatrist from Seoul, Korea	Neurogenetics of bipolar risk in children
Eunjoo Kim, MD	2013-2015	Visiting Child Psychiatrist from Seoul, Korea	Medial temporal neuroanatomy and temperament in risk for bipolar disorder
Donna Roybal, MD	2013-2015	T32 Postdoctoral Fellow	DTI in pediatric bipolar disorder
Lara Foland-Ross, PhD	2013-present	Postdoctoral Fellow and Research Scientist	Neuroimaging in pediatric mood disorders
Hadi Hussein, PhD	2013-present	Postdoctoral Fellow and Junior Faculty	Graph theory applications in psychiatry
Yuliana Noniyeva	2013-2014	PhD Practicum	Neurocognitive function in bipolar risk
Maisi Mayo, BA	2013-2015	Post-baccalaureate researcher	Neuroimaging
Jane Whitney, MD	2011-2013	Stanford Medical Student	Theory of Mind and Social deficits in risk for bipolar disorder
Spencer Boucher, BA	2012-2013	Post-baccalaureate researcher	Neuroimaging
Sara Brooker, PsyD	2011-2012	PsyD Practicum	Family functioning in healthy youth offspring of parents with bipolar disorder
Allison Libby, PsyD	2010-2012	PsyD Practicum	Family functioning in adolescent first episode mania; magnetic resonance spectroscopy
Layla Bararpour, BA	2010-2012	Post-baccalaureate researcher	Neuroimaging
Paul Hamilton, PhD	2010-2013	Postdoctoral Fellow	Neuroimaging in pediatric depression
Ryan Kelley, BS	2009-2014	Post-baccalaureate researcher	Neuroimaging
Kenneth Etefia, MD	2009	General Psychiatry Resident	Clinical Trials
Virgina Azor, MD	2008	University of Utah – 1 st year Medical Student	Magnetic Resonance Spectroscopy

Theses and Qualifying Exams

LeeAnn Perry, 2017-2019, Ph.D. Candidate in Neuroscience, Reader for Qualifying Exam and on Dissertation Committee, “The architecture of risk and heterogeneity in adolescent-onset depression.”

Akua Nimarko, 2017-2019, Ph.D. Candidate in Neuroscience at Stanford University, Primary Mentor and on Dissertation Committee, “Neural Mechanisms Underlying Resilience to Depression.”

Natalie Colich, Defense June, 2017, Ph.D. Candidate in the Department of Psychology, Reader on Dissertation Committee, "Understanding risk for depression in adolescence: the roles of puberty and stress."

Anna Watters, August, 2015, Ph.D. Candidate in Neuroscience at the University of Sydney, "Emotional reactivity as a marker of familial vulnerability for major depression: An integrative brain-behavior investigation"

Yuliana Nonieyeva, June, 2014, Ph.D. Candidate at Palo Alto University, Mentor for Dissertation, "The relationships between neuropsychological and behavioral, personal, and social functioning of healthy offspring with family history of bipolar disorder."

Sara Brooker, September, 2012, Psy.D. Candidate at Palo Alto University, Chair of Dissertation Committee, "Family functioning among healthy bipolar offspring."

Allison Libby, June, 2012, Psy.D. Candidate at Palo Alto University, Chair of Dissertation Committee, "Family functioning and clinical correlates in adolescents with recent-onset bipolar disorder."

Teaching Outside of Stanford

2018	Faculty for the Inaugural Eureka Monsoon School for Pediatric Translational Medicine, Singapore (http://eurekainstitute.org/monsoonschool/)
2018	Mentor and Early Career Investigator's Roundtable Discussant on Grantsmanship for the Society for Biological Psychiatry Annual Meeting
2017	Co-chair, Psychopharmacology Institute, American Academy of Child and Adolescent Psychiatry
2015-present	Invited Mentor for the American Psychiatric Association Annual Research Colloquium for Junior Investigators
2013	Research Review for Global Medical Education (http://www.gmeded.com/gme-research-review)
2013	Education Day for Genentech: "Special Issues in Children and Adolescents with Depression"
2011	Update on Pediatric Bipolar Disorders Research, University of California –San Francisco
2011	Family Focused Therapy in Adolescents with and At Risk for Bipolar Disorder, Continuing Medical Education Activity for clinicians at Kaiser Permanente, Hayward and Fremont
2007	Co- leader in psychoeducational group (12 weeks) for adolescents with mood disorders in a school setting, Oylar School, Cincinnati, OH.
2007	Lecturer in "Psychiatry Residency Research Training: Rating instruments in Psychiatry," University of Cincinnati College of Medicine, Cincinnati, OH.
2006-2007	Child Psychiatry Fellowship Course on "Pediatric Psychopathology," Cincinnati Children's Hospital Medical Center, Cincinnati, OH.
2006-2007	Chair, Child & Adolescent Psychiatry Fellowship Journal Club Series at Cincinnati Children's Hospital Medical Center, Cincinnati, OH.
2006	Lecturer in "Pediatric Residency Orientation: Seclusions and Restraints on Inpatient Child & Adolescent Psychiatric Units," Cincinnati Children's Hospital, Cincinnati, OH.
2004-2006	Instructor for "Clinical Foundations of Medical Practice 1" at University of Cincinnati College of Medicine, Cincinnati, OH.
2005	Lecturer in "Noon conferences for Pediatric Residents: Treating Adolescent Depression and the Black Box Warning," Cincinnati Children's Hospital Medical Center, Cincinnati, OH.
1999-2000	Tutor for medical student courses in gross anatomy, neuroanatomy, and biochemistry, Michigan State University, East Lansing, MI

Local, National, and International Experiences and Community Outreach

2018	Judge, International Children's Indian Classical Music Competition, Hemkunt Foundation, July 28, 2018, London, England
2018	Featured Remarks for the Stanford Medicine Community Council, June 5, 2018
2018	Featured Speaker for Health Matters, Stanford Medicine's Community Day, May 19, 2018
2018	Selected to represent Stanford at the Eureka Institute for Translational Medicine, 10 th Annual Certificate Program, April 8-14, 2018, Siracusa, Italy
2013-	Continuing Medical Education Activities for Providers at Stanford and Larger Bay Area
2009-	Annual Mood Disorders Education Day, Stanford CA (Spoke 2009-2014, Lead Organizer and Chair, 2014-present)

2008	Clinician volunteer for Camp Opehay, a summer youth camp for children and adolescents with bipolar disorder.
2007	Developed Adolescent Group Therapy experience for child psychiatry fellows and residents at an indigent local elementary school in Cincinnati, OH.
2005	Visiting Pediatric Resident. Elective rotation in tropical pediatrics, Arthur Davison Children's Hospital, Ndola, Zambia.
2004-2007	Cofounder and Resident Advisor, Child and Adolescent Psychiatry Interest Group; set up workshops on Clinical Hypnosis in children and adults for general psychiatry residents, fellows, and medical students, career seminars, and mental health outreach and awareness programs through NAMI and local community mental health agencies.
2002	Visiting Medical Student. Elective rotation in tropical pediatric infectious disease, SMS Medical College, Jaipur, Rajasthan, India; participated in health care delivery and multiple community outreach projects among children with leprosy, homelessness, nutritional failure, and AIDS.
1997-	Cofounder and Volunteer, South Asian Preventive Health Outreach Program (SAPHOP), Stanford University.
1990-	Camp Counselor and Music Instructor, Sikh Youth Network.

G. SELECT CONFERENCE ABSTRACTS (15 of 60 total)

1. **Singh MK**, The role of the nucleus accumbens as a treatment marker in pediatric depression and obesity. for Chaired Symposium on: Neurobiological Predictors of Treatment Response in Pediatric Mood and Anxiety Disorders at the American College of Neuropsychopharmacology Annual Meeting, Hollywood, FL, December 10, 2018.
2. **Singh MK**, Chair for Symposium titled "13 Reasons Why Not: Approaches to Treatment-Resistant Adolescent Depression and Suicidality," Annual Meeting for the American Psychiatric Association, New York, NY, May 9, 2018.
3. **Singh MK**, Neural and Behavioral Phenotypes in Children of Parents with Mood Disorders, for Symposium "Pediatric Mood Outcomes: Neural Function and Structure, Telling the Story Today and in the Future," Annual Meeting for the Society for Biological Psychiatry, New York, NY, May 10, 2018.
4. Leslie S, Weisman, E, Staver, A, Wall, D, Andrade, A, Zaiko, Y, Onopa, A, Packer, MM, Phillips, O, Rasgon, NL, **Singh MK**, Association of Fasting Insulin Levels and Depression Severity with Resting-State Functional Connectivity in Depressed Adolescents, American College of Neuropsychopharmacology Annual Meeting, Palm Springs, CA, December 3-7, 2017.
5. **Singh MK**, Leslie S, Soudi, Staver, A, Weisman, E, Onopa, A, Phillips, O, Chang, KD, Neurobehavioral Phenotypes in Youth Offspring of Parents with Mood Disorders, Symposium for American Academy of Child and Adolescent Psychiatry Annual Meeting, Washington, DC, October 23-28, 2017.
6. **Singh MK**, Staver A, Hinman K, Goldsmith M, Chang KD, Pharmacotherapy in Youth At High Risk for Bipolar Disorder, Symposium for American Academy of Child and Adolescent Psychiatry Annual Meeting, Washington, DC, October 23-28, 2017.
7. **Singh MK**, Goldman R, Tocco M, Pikalov A, Deng L, Cucchiario J, Loebel A, Symptom Improvement Associated with Lurasidone Treatment of Children and Adolescents with Bipolar I Depression: Results of a Short-term Placebo-controlled Trial, Poster for American Academy of Child and Adolescent Psychiatry Annual Meeting, Washington, DC, October 23-28, 2017
8. Phillips OR, Grau JR, Joshi S, Onopa AK, Chiba Y, Hallmayer J, Gotlib IH, Taylor J, **Singh MK**, Childhood Sex Differences in the "Integration" of the Superficial White and Cortical Gray Matter, Organization for Human Brain Mapping (OHBM), Vancouver, Canada, June 25-29, 2017.
9. Chiba Y, Phillips OR, Onopa AK, Joshi SH, Grau JR, Takenoshita S, Nishino S, **Singh MK**, Superficial white matter and cortical thickness associated with parasomnias in children. Sleep 2017, Boston, MA, June 3-7, 2017.

10. Chiba Y, Phillips OR, Onopa AK, Takenoshita S, Nishino S, **Singh MK**, Demographical and Clinical Factors Associated with Parasomnia in Children: Secondary Data Analysis from the Philadelphia Neurodevelopmental Cohort. *Sleep* 2017, Boston, MA, June 3-7, 2017.
11. Phillips OR, Leslie SM, Soudi LM, Onopa AK, Weisman L, Staver A, Rasgon N, Bohon C, **Singh MK**, Fasting Insulin Levels Are Associated with Structural and Functional Brain Abnormalities in Depressed Adolescents, Society for Biological Psychiatry Annual Meeting, San Diego, CA, May 18-20, 2017 and the Organization for Human Brain Mapping (OHBM) Annual Meeting, Vancouver, Canada, June 25-29, 2017.
12. Puente E, Sisk LM, Ho T, Chang KD, Gotlib IH, **Singh MK**, Hippocampal Glutamate and N-Acetyl Aspartate Markers in High-Risk Bipolar Youth, Society for Biological Psychiatry Annual Meeting, San Diego, CA, May 18-20, 2017.
13. **Singh MK**, Neurobehavioral Markers of Aberrant Approach Motivation in Pediatric Depression, Mini-Panel at the American College of Neuropsychopharmacology Annual Meeting, Hollywood, FL, December 4-8, 2016.
14. **Singh MK**, Leslie SM, Weisman E, Onopa A, Foland-Ross L, Bhattacharjee K, Soudi L, Staver A, Cuniffe-Marcy A, Phillips O, Bohon C, Rasgon N. Intrinsic Connectivity in Youth with Depression at High-Risk for Insulin Insensitivity, American College of Neuropsychopharmacology Annual Meeting, Hollywood, FL, December 4-8, 2016.
15. Ho, TC, Ordaz SJ, Leong J, Lowet D, Goyer MS, **Singh MK**, Gotlib IH, Fractional Anisotropy Predicts Suicidal Ideation in Young Adolescents, American College of Neuropsychopharmacology Annual Meeting, Hollywood, FL, December 4-8, 2016.