

CURRICULUM VITAE

Kiki D. Chang, M.D.

CHILD, ADOLESCENT, AND ADULT PSYCHIATRIST

1. PERSONAL DATA

Work Address: 845 Oak Grove Avenue, Suite 110
Menlo Park, CA 94025

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2. EDUCATION

Undergraduate: **Princeton University** A.B., 1988
Princeton, NJ

Graduate: **Tufts University School of Medicine** M.D., 1993
Boston, MA

Post-graduate: **University of Cincinnati College of Medicine** 1993 - 1996
Department of Psychiatry
Cincinnati, OH

Completed three years of Adult Psychiatry residency training

Stanford University 1996 - 1998
Department of Child Psychiatry
Stanford, CA

Completed Fellowship in Child and Adolescent Psychiatry

Stanford University 1997 - 1999
Department of Child Psychiatry
Stanford, CA

Completed a NIMH T-32 postdoctoral research fellowship.

3. CERTIFICATES AND LICENSURES

Ohio medical license (inactive) 1993
California medical license October 1996
DEA license October 1994

Board Certified in Psychiatry (ABPN) January 2000
Board Certified in Child and Adolescent Psychiatry January 2003

4. MEMBERSHIPS

American Psychiatric Association
American Association of Child and Adolescent Psychiatry
American College of Neuropsychopharmacology – Member
Northern California Psychiatric Society
Northern California Regional Organization of Child and Adolescent Psychiatry
Child and Adolescent Bipolar Foundation
International OCD Foundation
PANS Research Consortium

5. RESEARCH TRAINING

Stanford University, Stanford, CA. 1996-1999. **NIMH T32 Postdoctoral Fellow**.
Mentors: Hans Steiner, M.D., Terence Ketter, M.D., Allan Reiss, M.D.

University of Cincinnati, Cincinnati, OH. 1994-96. **Resident Researcher**.
Mentors: Paul Keck, M.D.

6. TEACHING EXPERIENCE

Stanford University, Stanford, CA. 1997- 2017.
Mentor. Faculty mentor, McNair Scholars Program, San Jose State University
Stanford Asian-American Mentoring Program
Stanford Undergraduate Honors Program
NIMH T32 Research Training Program, Stanford Department of
Psychiatry
Klingenstein Medical Student Mentor

Instructor. "Introduction to Interviewing" (Medical students)
"Behavioral Pediatrics" (Pediatrics residents)
"Psychosis in Society" (Undergraduates)
"Mood Disorders in Children and Adolescents" (General psychiatry
residents)

Course Director:
"Pediatric Psychopharmacology" (Child psychiatry fellows and general
psychiatry residents)
"Advanced Pediatric Psychopharmacology" (Second-year child
psychiatry fellows)

Also provided clinical supervision and didactic lectures to child psychiatry fellows,
psychology interns, medical student, and colleagues for 20 years.

University of Cincinnati, Cincinnati, OH. 1994-1996
Medical Student Education Committee in the Department of Psychiatry
Resident Teacher of the Year, 1996

7. CLINICAL EXPERIENCE

Private Practice, Menlo Park, CA, 2017 – Current.

Stanford University, Stanford, CA, 2012-2017. **Professor**. Director of the Pediatric Bipolar
Disorders Clinic in the Division of Child and Adolescent Psychiatry.

Stanford University, Stanford, CA, 2012-2017. **Co-Founder**, Stanford PANS Clinic, Lucille
Packard Children's Hospital at Stanford.

Stanford University, Stanford, CA, 2007-2012. **Associate Professor**. Director of the Pediatric
Bipolar Disorders Clinic in the Division of Child and Adolescent Psychiatry.

Stanford University, Stanford, CA, 2003-2007. **Assistant Professor**. Director of the Pediatric
Bipolar Disorders Clinic in the Division of Child and Adolescent Psychiatry.

Stanford University, Stanford, CA, 1999-2003. **Assistant Professor**. Director of the Pediatric
Mood Disorders Clinic in the Division of Child and Adolescent Psychiatry.

Stanford University, Stanford, CA, 1998-1999. **Staff Psychiatrist**. Acting Director of the Mood
Disorders Clinic in the Division of Child and Adolescent Psychiatry.

Alliance for Community Care, San Jose, CA, 1997. **Psychiatrist**.

Veterans Administration Medical Center, Cincinnati, OH, 1994-1996. **Psychiatric
Officer of the Day**.

Phoenix International, Cincinnati, OH, 1995-1996. **Clinical Consultant.**

8. HONORS AND AWARDS

Best Doctors In America, 2005-2016

Mentor - Klingenstein Third Generation Fellowship in Child and Adolescent Depression 2011-2013

The National Alliance for Research in Schizophrenia and Depression (NARSAD) Independent Investigators Award, 2008-2010

American Psychiatric Association/AstraZeneca Young Minds in Psychiatry Award for Research in Bipolar Illness, 2003

American College of Neuropsychopharmacology (ACNP)/Bristol-Myers Squibb Travel Award, 2001

New Investigator Award, New Clinical Drug Evaluation Unit, NIMH, 2001

Klingenstein Third Generation Fellowship in Child and Adolescent Depression, 2000-2002

Future Leaders in Psychiatry Travel Award, Emory University, 2000

Eli Lilly Pilot Research Award, American Academy of Child and Adolescent Psychiatry (AACAP), 2000

The Bette and Al Moorman Young Investigator Award, 1999

The National Alliance for Research in Schizophrenia and Depression (NARSAD) Young Investigators Awards, 1999-2001, 2001-2003

Presidential Scholars Award, AACAP, 1999

American Psychiatric Association (APA) Research Colloquium for Junior Investigators Award, 1998

Laughlin Fellow, American College of Psychiatrists, 1998

Association for Academic Psychiatry/Bristol Myers Squibb Fellowship, 1996-1997

Alpha Omega Alpha Medical Honor Society, Beta Chapter, Cincinnati, OH, 1996

APA Program for Minority Research Training in Psychiatry Mini-Fellowship, 1995 American College of Neuropsychopharmacology Annual Meeting

APA Program for Minority Research Training in Psychiatry Mini-Fellowship, 1995 APA Annual Meeting

Psychiatric Resident Teacher of the Year, University of Cincinnati, 1994-1995

Cum Laude graduate of the Department of Molecular Biology, Princeton University, 1988

9. GRANTS

ACTIVE

1R01MH105469-01A1 (Singh)

09/23/2015 - 07/31/2020

2.0 CM

NIMH

"Mechanism of Antidepressant-Related Dysfunctional Arousal in High-Risk Youth

This study investigates the effects of escitalopram versus placebo on brain activation and connectivity in youth with depression/anxiety at high-risk for bipolar disorder. fMRI will be used pre- and post-intervention to understand neural mechanisms of dysfunctional arousal caused by SSRIs in such youth.

COMPLETED

1 R01 MH093666 (Chang) NIMH	03/01/2012 – 12/31/2017 \$288,492	2.4 CM
“Early Intervention for Youth at Risk for Bipolar Disorder” This major goals of this project is to study the efficacy of Family Focused Therapy for youth at high-risk for bipolar disorder in ameliorating symptoms and preventing mania. fMRI will be used pre/post intervention to determine neural predictors and correlates of response.		
1 K24 MH10126001 (Chang) NIH	07/19/2013 – 04/30/2015 \$711,028	6.0 CM
“Brain Connectivity and Mindfulness Training in Youth with Bipolar Disorder NOS” This study will examine neurobiological risk factors for mood disorder development in youth and neural mechanisms of a novel intervention that has potential for prevention, while creating additional opportunities for mentoring the next generation of clinical researchers in the field of pediatric mood disorder prevention.		
P05898-0009 (Chang) Schering-Plough Research Institute	12/09/2011 - 05/31/2014 \$93,358	0.23 CM
“A 26-Week Open-Label, Flexible-Dose Trial of Asenapine Extension Treatment to P06107 in Pediatric Acute Manic or Mixed Episodes Associated With Bipolar I Disorder” The major goal of this project is to study the effectiveness and tolerability of asenapine as monotherapy in children and adolescents with bipolar disorder.		
CHRI (Chang)	02/01/2013 – 01/31/2014 \$35,000	1.2 CM
“Neurobiologic and Immunologic Markers in Youth with Pediatric Acute-Onset Neuropsychiatric Syndrome (PANS)” This study will provide novel pilot data regarding neurobiologic and immunologic markers of PANS and set the stage for future exploration of autoimmune/inflammatory conditions that may be responsible for recent increases in incidence of neuropsychiatric disorders in children and adolescents.		
P06107-0009 (Chang) Schering-Plough Research Institute	12/09/2011 - 11/30/2013 \$151,757	0.4 CM
“Efficacy and Safety of 3-Week Fixed-Dose Asenapine Treatment in Pediatric Acute Manic or Mixed Episodes Associated with Bipolar I Disorder” The major goal of this project is to study the effectiveness and tolerability of asenapine as monotherapy in children and adolescents with bipolar disorder.		
GlaxoSmithKline (Chang)	08/28/2008 – 07/31/2013 \$266,593	1.26 CM
“The evaluation of Lamictal as an add-on treatment for bipolar I disorder in children and adolescents, 10 to 17 years of age” The major goal of this project is to study the effectiveness and tolerability of open lamotrigine as adjunct therapy to traditional mood stabilizers in children and adolescents with bipolar disorder.		
1 R01 MH077047 (Chang) NIMH	02/08/2007 – 01/31/2012 \$362,954	5.6 CM
“Genetic and Neurobiologic Risk Factors for Bipolar Disorder Development” The major goals of this project are to identify genetic and neurobiological risk markers for bipolar disorder in offspring of parents with bipolar disorder with prodromal symptoms and their healthy siblings.		
NARSAD Independent Investigators Award NARSAD	10/01/2008 – 06/30/2011 \$98,000	1.2 CM

“Effects of Family Focused Therapy on Prefrontal-Limbic Activation in Youth at High-Risk for Bipolar Disorder”

The major goals of this project are use fMRI to study prefrontal-limbic change in youth at high-risk for bipolar disorder undergoing Family Focused Therapy.

1 R34 MH077856-01 (Miklowitz) 08/01/2006 – 07/30/2010 2.40 calendar
NIMH \$191,845

“Family-Focused Therapy as Early Treatment for Youth at Risk for Bipolar Disorder”

The major goals of this project are to develop a treatment protocol based on Family-Focused Therapy for children and adolescents at high-risk for bipolar disorder.

1 RO1 MH066033 (Rasgon) 01/2004 – 12/2008 0.24 calendar

“Reproductive Endocrine Function and Mood in Women with Bipolar Disorder”

The major goals of this project are to identify reproductive endocrine function abnormalities and how they correlate with mood symptoms and episodes in women with bipolar disorder.

Eli Lilly And Company B4Z-US-X051 (Chang) 07/26/2006 – 7/31/2008 0.24 calendar
Eli Lilly And Company \$95,554

“Atomoxetine as an Adjunct Therapy in the Treatment of Comorbid ADHD in Children and Adolescents with Bipolar I or II Disorder”

The major goal of this project is to study the effectiveness and tolerability of open atomoxetine as adjunct therapy to traditional mood stabilizers in children and adolescents with bipolar disorder.

Astra Zeneca AZ PRIME (Chang) 07/26/2006 – 07/31/2007 0.24 calendar
AstraZeneca \$85,856 (subcontract to University of Cincinnati)

“A Double-blind, Randomized, Placebo-controlled Study of Quetiapine for the Treatment of Depression in Adolescents with Bipolar Disorders”

The major goal of this project is to study the efficacy and tolerability of quetiapine monotherapy in treating adolescents with bipolar depression.

Astra Zeneca AZ PRIME (Chang) 07/26/2006 – 07/31/2007 0.24 calendar
AstraZeneca \$27,912 (subcontract to University of Cincinnati)

“Neurochemical Effects of Quetiapine in Depressed Adolescents with Bipolar Disorder”

The major goal of this project is to study the effects of quetiapine versus placebo on brain chemistry and function in adolescents with bipolar depression.

#31-03-240 03/14/2006 – 06/30/2007 0.24 calendar
Otsuka Pharmaceuticals (Chang, site PI) \$146,539

“A Multicenter, Randomized, Double-blind, Placebo-controlled Study of Two Fixed Oral Doses of Aripiprazole (10 mg and 30 mg) in the Treatment of Child and Adolescent Patients, Ages 10-17 Years, With Bipolar I Disorder, Manic”

The major goal of this project is to study the efficacy and tolerability of aripiprazole monotherapy in treating children and adolescents with bipolar mania.

Abbott Laboratories Fund Z9385(Chang) 09/01/2004 – 03/31/2007 0.06 calendar
Abbott Laboratories \$9,612

“Does Divalproex Decrease Prefrontal Overactivation in Children at High Risk for Bipolar Disorder?”

The major goal of this project is to study the effects of divalproex on brain chemistry and function in children and adolescents at high-risk for bipolar disorder compared to healthy controls.

NIH K-23 Career Development Award (MH64460-01) 12/01 – 12/06
“Neuroimaging of Children at Risk for Bipolar Disorder”
P.I. = Kiki Chang, M.D.
Support = 75%

MDS Pharma "A Double- Blind, Placebo-Controlled Trial to Evaluate the Safety and Efficacy of Depakote ER for the Treatment of Mania Associated with Bipolar Disorder in Children and Adolescents" P.I. = Kiki Chang, M.D. Support = 1%	07/03 – 04/06
GlaxoSmithKline "Lamotrigine in the adjunctive treatment of adolescent bipolar depression" P.I. = Kiki Chang, M.D. Support = 5%	03/03 – 03/05
Prechter Fund for Manic Depression "Genetic analysis of early-onset and prodromal bipolar disorder" P.I. = Kiki Chang, M.D. Support = 10%	03/03 – 03/05
NARSAD Young Investigator Award "Cortical NAA and GABA Levels in Bipolar Offspring with Prodromal Bipolar Disorder" P.I. = Kiki Chang, M.D. Support = 5%	07/02- 07/04
Abbott Laboratories "Effects on Aggression and Serum GABA/glutamate of Divalproex in Bipolar Offspring" P.I. = Kiki Chang, M.D. Support = 1%	08/03 – 10/03
Klingenstein Third Generation Foundation Fellowship "Investigation of the Role of ADHD in Childhood Bipolar Disorder by Functional Magnetic Resonance Imaging (fMRI)" P.I. = Kiki Chang, M.D. Support = 10%	08/00 – 08/02
R. W. Johnson Psychiatric Research Institute "A Double Blind Placebo Controlled 4-Week Study of the Safety and Efficacy of Topiramate in Adolescents with Acute Manic or Mixed Episodes of Bipolar I Disorder, With an Optional 6-Month Open-Label Extension" Site P.I. = Kiki Chang, M.D. Support = 1%	05/02 – 09/02
NARSAD Young Investigator Award "Brain MRI/MRS of Bipolar Offspring with Bipolar Disorder" P.I. = Kiki Chang, M.D. Support = 10%	07/99 - 12/01
Eli Lilly/AACAP Pilot Research Award "fMRI Study of Attention-Deficit/Hyperactivity Disorder With and Without Bipolar Disorder" P.I. = Kiki Chang, M.D. Support = 1%	09/00 – 09/01
Abbott Laboratories "Open Divalproex Treatment of Bipolar Offspring with Mood or Behavioral Disorders" P.I. = Hans Steiner, M.D., Terence Ketter, M.D. Support = 10%	02/00 – 02/01
NIMH T32 Training Grant "Phenomenology of Children and Adolescents with Bipolar Parents" P.I. = Hans Steiner, M.D., Stewart Agras, M.D. Support = 80%	07/97 - 06/99

10. JOURNAL REFEREE

2000 – Present	Bipolar Disorders
2001 – Present	Journal of the American Academy of Child and Adolescent Psychiatry
2001 – Present	Neuropsychopharmacology

2001 – Present	Journal of Psychiatric Research
2002 – Present	Academic Psychiatry
2002 – Present	Biological Psychiatry
2002 – Present	CNS Spectrums
2003 – Present	Archives of General Psychiatry
2003 – Present	Journal of Affective Disorders
2003 – Present	Journal of Child And Adolescent Psychopharmacology
2003 – Present	Journal of Clinical Psychiatry
2005 – Present	Neuroscience Letters
2005 – Present	Acta Psychiatrica Scandinavica
2005 – Present	American Journal of Psychiatry
2008 – Present	Canadian Journal of Psychiatry

11. EDITORIAL BOARDS

2002 – 2004	Contemporary Psychiatry
December 2005	Guest Co-Editor, Bipolar Disorders
2007 – Present	Journal of Child And Adolescent Psychopharmacology
2008 – Present	Bipolar Disorders

12. PEER REVIEWED PUBLICATIONS (124 of 124)

1. **Chang, KD**, Keck Jr, PE, Stanton, SP, McElroy, SL, Strakowski, SM, & Geraciotti Jr, TD. (1998). Differences in thyroid function between bipolar manic and mixed states, *Biol Psychiatry*, 43(10):730-733.
2. **Chang, KD**, & Ketter, TA. (2000). Mood stabilizer augmentation with olanzapine in acutely manic children, *J Child Adolesc Psychopharmacol*, 10(1):45-49.
3. **Chang, KD**, Steiner, H, & Ketter, TA. (2000). Psychiatric phenomenology of child and adolescent bipolar offspring, *J Am Acad Child Adolesc Psychiatry*, 39(4):453-460.
4. Biederman, J, Birmaher, B, Carlson, GA, **Chang, KD**, Fenton, WS, Geller, B, Hoagwood, KE, Hyman, SE, Kendler, KS, Koretz, DS, Kowatch, RA, Kupfer, DJ, Leibenluft, E, Nakamura, RK, Nottelmann, ED, Stover, E, Vitiello, B, Weiblinger, G, & Weller, E. (2001). National Institute of Mental Health research roundtable on prepubertal bipolar disorder, *J Am Acad Child Adolesc Psychiatry*, 40(8):871-878.
5. **Chang, KD**, Soutullo, C, Steiner, H, & Ketter, T. (2001). SSRI-Induced Mania In Children And Adolescents, *Psychiatric Networks* 4(1-2):55-63.
6. **Chang, KD**, Blasey, C, Ketter, TA, & Steiner, H. (2001). Family environment of children and adolescents with bipolar parents, *Bipolar Disord*, 3(2):73-78.
7. **Chang, KD**, & Ketter, TA. (2001). Special issues in the treatment of paediatric bipolar disorder, *Expert Opin Pharmacother*, 2(4):613-622.
8. Dienes, K, **Chang, KD**, Blasey, C, & Steiner, H. (2002). Characterization of children of bipolar parents by parent report CBCL, *J Psychiatric Res*, 36:337-345.
9. **Chang, KD**, Adleman, N, Dienes, K, Barnea-Goraly, N, Reiss, A, & Ketter, T. (2003). Decreased N-Acetylaspartate in children with familial bipolar disorder, *Biol Psychiatry*, 53(11):1059-1065.
10. **Chang, KD**, Steiner, H, Dienes, K, Adleman, N, & Ketter, T. (2003). Bipolar offspring: a window into bipolar disorder evolution, *Biol Psychiatry*, 53(11):945-951.
11. **Chang, KD**, Steiner, H, & Ketter, T. (2003). Studies of offspring of parents with bipolar disorder, *Am J Med Genetics*, 123C:26-35.

12. **Chang, KD**, Blasey, CM, Ketter, TA, & Steiner, H. (2003). Temperament characteristics of child and adolescent bipolar offspring, *J Affect Disord*, 77(1):11-19.
13. **Chang, KD**, Dienes, K, Blasey, C, Adleman, N, Ketter, T, & Steiner, H. (2003). Divalproex monotherapy in the treatment of bipolar offspring with mood and behavioral disorders and at least mild affective symptoms, *J Clin Psychiatry*, 64(8):936-942.
14. Steiner, H, Saxena, K, & **Chang, KD**. (2003). Psychopharmacologic strategies for the treatment of aggression in juveniles, *CNS Spectr*, 8(4):298-308.
15. Adleman, NE, Barnea-Goraly, N, & **Chang, KD**. (2004). Review of magnetic resonance imaging and spectroscopy studies in children with bipolar disorder, *Expert Rev Neurother*, 4(1):69-77.
16. **Chang, KD**, Adleman, NE, Dienes, K, Simeonova, DI, Menon, V, & Reiss, A. (2004). Anomalous prefrontal-subcortical activation in familial pediatric bipolar disorder: a functional magnetic resonance imaging investigation, *Arch Gen Psychiatry*, 61(8):781-792.
17. Post, RM, **Chang, KD**, Findling, RL, Geller, B, Kowatch, RA, Kutcher, SP, & Leverich, GS. (2004). Prepubertal bipolar I disorder and bipolar disorder NOS are separable from ADHD, *J Clin Psychiatry*, 65(7):898-902.
18. **Chang, KD**, Barnea-Goraly, N, Karchemskiy, A, Simeonova, DI, Barnes, P, Ketter, T, & Reiss, AL. (2005). Cortical magnetic resonance imaging findings in familial pediatric bipolar disorder, *Biol Psychiatry*, 58(3):197-203.
19. **Chang, KD**, Karchemskiy, A, Barnea-Goraly, N, Garrett, A, Simeonova, DI, & Reiss, A. (2005). Reduced amygdalar gray matter volume in familial pediatric bipolar disorder, *J Am Acad Child Adolesc Psychiatry*, 44(6):565-573.
20. Gallelli, KA, Wagner, CM, Karchemskiy, A, Howe, M, Spielman, D, Reiss, A, & **Chang, KD**. (2005). N-acetylaspartate levels in bipolar offspring with and at high-risk for bipolar disorder, *Bipolar Disord*, 7(6):589-597.
21. Gotlib, IH, Traill, SK, Montoya, RL, Joormann, J, & **Chang, KD**. (2005). Attention and memory biases in the offspring of parents with bipolar disorder: indications from a pilot study, *J Child Psychol Psychiatry*, 46(1):84-93.
22. Hah, M, & **Chang, KD**. (2005). Atomoxetine for the treatment of attention-deficit/hyperactivity disorder in children and adolescents with bipolar disorders, *J Child Adolesc Psychopharmacol*, 15(6):996-1004.
23. Rana, M, Khanzode, L, Karnik, N, Saxena, K, **Chang, KD**, & Steiner, H. (2005). Divalproex sodium in the treatment of pediatric psychiatric disorders, *Expert Rev Neurother*, 5(2):165-176.
24. Saxena, K, Silverman, MA, **Chang, KD**, Khanzode, L, & Steiner, H. (2005). Baseline predictors of response to divalproex in conduct disorder, *J Clin Psychiatry*, 66(12):1541-1548.
25. Simeonova, DI, **Chang, KD**, Strong, C, & Ketter, TA. (2005). Creativity in familial bipolar disorder, *Journal of Psychiatric Research*, 39(6):623-631.
26. Soutullo, CA, **Chang, KD**, Diez-Suarez, A, Figueroa-Quintana, A, Escamilla-Canales, I, Rapado-Castro, M, & Ortuno, F. (2005). Bipolar disorder in children and adolescents: international perspective on epidemiology and phenomenology, *Bipolar Disord*, 7(6):497-506.

27. Swann, AC, Geller, B, Post, RM, Altshuler, L, **Chang, KD**, Delbello, MP, Reist, C, & Juster, IA. (2005). Practical Clues to Early Recognition of Bipolar Disorder: A Primary Care Approach, *Prim Care Companion J Clin Psychiatry*, 7(1):15-21. PMID: PMC1076446
28. Baumer, FM, Howe, M, Gallelli, K, Simeonova, DI, Hallmayer, J, & **Chang, KD**. (2006). A pilot study of antidepressant-induced mania in pediatric bipolar disorder: Characteristics, risk factors, and the serotonin transporter gene, *Biol Psychiatry*, 60(9):1005-1012.
29. **Chang, KD**. (2006). Neurodegeneration in pediatric mood disorders: supporting evidence and the case for neuroprotection, *Clinical Neuropsychiatry* 3(3):184-193.
30. **Chang, KD**, Adleman, N, Wagner, C, Barnea-Goraly, N, & Garrett, A. (2006). Will neuroimaging ever be used to diagnose pediatric bipolar disorder?, *Dev Psychopathol*, 18(4):1133-1146.
31. **Chang, KD**, Howe, M, Gallelli, K, & Miklowitz, D. (2006). Prevention of pediatric bipolar disorder: integration of neurobiological and psychosocial processes, *Ann N Y Acad Sci*, 1094:235-247.
32. **Chang, KD**, Saxena, K, & Howe, M. (2006). An open-label study of lamotrigine adjunct or monotherapy for the treatment of adolescents with bipolar depression, *J Am Acad Child Adolesc Psychiatry*, 45(3):298-304.
33. Connor, DF, Carlson, GA, **Chang, KD**, Daniolos, PT, Ferziger, R, Findling, RL, Hutchinson, JG, Malone, RP, Halperin, JM, Plattner, B, Post, RM, Reynolds, DL, Rogers, KM, Saxena, K, Steiner, H, Stanford/Howard, AWOJ, & Aggression. (2006). Juvenile maladaptive aggression: a review of prevention, treatment, and service configuration and a proposed research agenda, *J Clin Psychiatry*, 67(5):808-820.
34. Khanzode, LA, Saxena, K, Kraemer, H, **Chang, KD**, & Steiner, H. (2006). Efficacy profiles of psychopharmacology: divalproex sodium in conduct disorder, *Child Psychiatry Hum Dev*, 37(1):55-64.
35. Saxena, K, **Chang, KD**, & Steiner, H. (2006). Treatment of aggression with risperidone in children and adolescents with bipolar disorder: a case series, *Bipolar Disord*, 8(4):405-410.
36. Saxena, K, Howe, M, Simeonova, D, Steiner, H, & **Chang, KD**. (2006). Divalproex sodium reduces overall aggression in youth at high risk for bipolar disorder, *J Child Adolesc Psychopharmacol*, 16(3):252-259.
37. Steiner, H, Saxena, KS, Carrion, V, Khanzode, LA, Silverman, M, Chang, KD. (2007). Divalproex sodium for the treatment of PTSD and conduct disordered youth: a pilot randomized controlled clinical trial, *Child Psychiatry Hum Dev*, 38(3):183-193.
38. **Chang, KD**. (2007). Adult bipolar disorder is continuous with pediatric bipolar disorder, *Can J Psychiatry*, 52(7):418-425.
39. Madaan, V, & **Chang, KD**. (2007). Pharmacotherapeutic strategies for pediatric bipolar disorder, *Expert Opin Pharmacother*, 8(12):1801-1819.
40. Singh, MK, & **Chang, KD**. (2007). Impact of bipolar disorder on selected areas of pediatric development: a research update, *Pediatric Health*, 1(2):199-215.
41. **Chang, KD**. (2008). The use of atypical antipsychotics in pediatric bipolar disorder, The use of atypical antipsychotics in pediatric bipolar disorder, *J Clin Psychiatry*, 69 Suppl 4 4-8.
42. **Chang, KD**, & Miklowitz, D. (2008). Brain abnormalities prior to the development of bipolar disorder: clues to aid in eventual preventative interventions, *Actas Esp Psiquiatr*, 36 Suppl 1:51-54.

43. **Chang, KD.** (2008). The bipolar spectrum in children and adolescents: developmental issues, *J Clin Psychiatry*, 69(3):e9.
44. **Chang, KD,** Wagner, C, Garrett, A, Howe, M, & Reiss, A. (2008). A preliminary functional magnetic resonance imaging study of prefrontal-amygdalar activation changes in adolescents with bipolar depression treated with lamotrigine, *Bipolar Disord*, 10(3):426-431.
45. Garrett, A, & **Chang, KD.** (2008). The role of the amygdala in bipolar disorder development, *Dev Psychopathol*, 20(4):1285-1296.
46. Miklowitz, DJ, & **Chang, KD.** (2008). Prevention of bipolar disorder in at-risk children: theoretical assumptions and empirical foundations, *Dev Psychopathol*, 20(3):881-897. PMID: PMC2504732
47. Barnea-Goraly, N, **Chang, KD,** Karchemskiy, A, Howe, ME, & Reiss, AL. (2009). Limbic and corpus callosum aberrations in adolescents with bipolar disorder: a tract-based spatial statistics analysis, *Biol Psychiatry*, 66(3):238-244.
48. **Chang, KD.** (2009). Challenges in the diagnosis and treatment of pediatric bipolar depression, *Dialogues Clin Neurosci*, 11(1):73-80. PMID: PMC3181900
49. **Chang, KD,** Karchemskiy, A, Kelley, R, Howe, M, Garrett, A, Adleman, N, & Reiss, A. (2009). Effect of divalproex on brain morphometry, chemistry, and function in youth at high-risk for bipolar disorder: a pilot study, *J Child Adolesc Psychopharmacol*, 19(1):51-59. PMID: PMC2709238
50. **Chang KD.** (2009). Diagnosing bipolar disorder in children and adolescents, *J Clin Psychiatry*, 70(11):e41.
51. **Chang, KD,** Nayar, D, Howe, M, & Rana, M. (2009). Atomoxetine as an adjunct therapy in the treatment of co-morbid attention-deficit/hyperactivity disorder in children and adolescents with bipolar I or II disorder, *J Child Adolesc Psychopharmacol*, 19(5):547-551.
52. DelBello, MP, **Chang, KD,** Welge, JA, Adler, CM, Rana, M, Howe, M, Bryan, H, Vogel, D, Sampang, S, Delgado, SV, Sorter, M, & Strakowski, SM. (2009). A double-blind, placebo-controlled pilot study of quetiapine for depressed adolescents with bipolar disorder, *Bipolar Disord*, 11(5):483-493.
53. Findling, RL, Nyilas, M, Forbes, RA, McQuade, RD, Jin, N, Iwamoto, T, Ivanova, S, Carson, WH, & **Chang, KD.** (2009). Acute treatment of pediatric bipolar I disorder, manic or mixed episode, with aripiprazole: a randomized, double-blind, placebo-controlled study, *J Clin Psychiatry*, 70(10):1441-1451.
54. Simeonova, DI, Jackson, V, Attalla, A, Karchemskiy, A, Howe, M, Adleman, N, & **Chang, KD.** (2009). Subcortical volumetric correlates of anxiety in familial pediatric bipolar disorder: a preliminary investigation, *Psychiatry Res*, 173(2):113-120. PMID: PMC2713372
55. Wagner, KD, Redden, L, Kowatch, RA, Wilens, TE, Segal, S, **Chang, KD,** Wozniak, P, Vigna, NV, Abi-Saab, W, & Saltarelli, M. (2009). A double-blind, randomized, placebo-controlled trial of divalproex extended-release in the treatment of bipolar disorder in children and adolescents, *J Am Acad Child Adolesc Psychiatry*, 48(5):519-532.
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14. MANUSCRIPTS IN PREPARATION OR REVIEW

15. BOOKS

- Trivedi, HK, **Chang, KD**, eds. (2012) Psychopharmacology, An Issue of Child and Adolescent Psychiatric Clinics of North America. October 2012: Vol. 22, No. 4; Philadelphia: Saunders Publishing.

16. BOOK CHAPTERS (14 of 16)

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17. ABSTRACTS (selected from over 200)

- 2017** **Chang, KD**: Potential Utility of Lamotrigine for Pediatric Bipolar Depression. 64th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Washington, DC, October 23-28, 2017: Symposium.
- 2016** **Chang, KD**, Howe, ME, Singh, MK, Garrett, A: Genetic and Brain Morphometric Predictors of Antidepressant Induced Mania in Youth at High Risk for Bipolar Disorder. 63rd Annual Meeting of the American Academy of Child and Adolescent Psychiatry, New York, NY, October 20-25, 2016: Symposium.
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- Singh, MK, ..., **Chang, KD**: Early Markers of Stress in High-Risk Offspring. 63rd Annual Meeting of the American Academy of Child and Adolescent Psychiatry, New York, NY, October 20-25, 2016: Symposium.
- 2015** **Chang, KD**: Neural Changes Following Psychotherapeutic Intervention in Youth at High Risk for Bipolar Disorder. 164th Annual Meeting of the American College of Neuropsychopharmacology, Hollywood, FL, December 6, 2015: Panel.
- Singh, MK, ..., **Chang, KD**: Neural Circuit Dysfunction in Reward As a Risk Marker for Affect Dysregulation and Addiction. 62nd Annual Meeting of the American Academy of Child and Adolescent Psychiatry, San Antonio, TX, October 26-31, 2015: Symposium.
- Garrett, AS, ..., **Chang, KD**: Neural Mediators and Predictors of Symptom Improvement Following Psychotherapy for Youth at Familial Risk for Bipolar Disorder. 62nd Annual Meeting of the American Academy of Child and Adolescent Psychiatry, San Antonio, TX, October 26-31, 2015: Symposium.
- 2014** **Chang, KD** (Chair): Recognition and Early Intervention for Youth at High Risk for Bipolar Disorder. 61st Annual Meeting of the American Academy of Child and Adolescent Psychiatry, San Diego, CA, October 20-25, 2014: Institute.
- Chang, KD**, Howe, ME: Recognition of Youth at High Risk for Bipolar Disorder. 61st Annual Meeting of the American Academy of Child and Adolescent Psychiatry, San Diego, CA, October 20-25, 2014: Institute.
- Chang, KD**, Frankovich, J, Pearlstein, J, Thienemann, M: Inflammation in Youth with PANS/PANDAS. 61st Annual Meeting of the American Academy of Child and Adolescent Psychiatry, San Diego, CA, October 20-25, 2014: Symposium.
- Chang, KD** (Discussant): International Perspectives in Bipolar Disorder *and* Risk and Resilience in Youth at High Risk for Mood Disorders. 61st Annual Meeting of the American Academy of Child and Adolescent Psychiatry, San Diego, CA, October 20-

25, 2014: Symposia.

- Findling, RL, Landbloom, RL, Szegedi, A, Koppenhaver, J, Braat, S, Zhu, Q, Macle, M, **Chang, KD**, Mathews, M: Asenapine Improves the Young Mania Rating Scale Total Score in Adolescents Diagnosed With Bipolar I Disorder With and Without Attention Deficit Hyperactivity Disorder and Stimulant Use. 61st Annual Meeting of the American Academy of Child and Adolescent Psychiatry, San Diego, CA, October 20-25, 2014: Poster.
- Mayo, M, Garrett, A, Pearlstein, J, Gugel, M, Frankovich, J, **Chang, KD**: Structural and Functional MRI Assessment of Children with Pediatric Acute-Onset Neuropsychiatric Syndrome (PANS). 61st Annual Meeting of the American Academy of Child and Adolescent Psychiatry, San Diego, CA, October 20-25, 2014: Poster.
- Chang, KD**: PANS: Role of Inflammation and Overlap with Mood Disorders. Molecular Psychiatry Annual Meeting, San Francisco, CA, November 7, 2014: Symposium.
- Chang, KD**, Biegel, G, Howe, ME, Garrett, A: Effects of a Mindfulness Based Therapy on Neural Networks in Youth at High Risk for Bipolar Disorder. 2nd Annual Meeting: Bridging the Hearts and minds of Youth, San Diego, CA, February, 2014: Symposium.
- 2013 Chang, KD**: Genetic and Neurobiological Risk Factors in Children With and At Risk for Bipolar Disorder. 162nd Annual Meeting of the American College of Neuropsychopharmacology, Waikiki, HI, December 4, 2013: Panel.
- Pearlstein, J.G., **Chang, K.D.**, Staudenmaier, P.J., Li, S., Dhabhar, F., Cosgrove, V. E.: Environmental Stress and Inflammatory Cytokines in Adolescent Mood Disorders. 60th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Orlando, FL, October 22-27, 2013: Poster (1 of 4).
- Kim, E, Garrett, A, Boucher, S, Howe, M, Sanders, E, Reiss, A, **Chang, KD**: Neuroanatomical Correlates of Inhibited Temperament in Offspring of Parents with Bipolar Disorder. 60th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Orlando, FL, October 22-27, 2013: Poster (2 of 4).
- Chang, KD (Chair)**: PANDAS and PANS: Moving Past Controversy to Clinical Research. 60th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Orlando, FL, October 22-27, 2013: Symposium.
- 2012 Chang, KD**: Pharmacotherapy of Mania and Depression for Youth with Bipolar Disorder. 59th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, San Francisco, CA, October 23-28, 2012: Institute.
- Chang, KD (Chair)**: Antidepressant Induced Mania in Youth. 59th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, San Francisco, CA, October 23-28, 2012: Symposium.
- Chang, KD**, Miklowitz DJ: Family Focused Therapy for Youth with Bipolar Disorder. 59th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, San Francisco, CA, October 23-28, 2012: Workshop.
- Chang, KD (Chair)**: Emotional Regulation Across Disorders: Risks, Moderators, and Mechanisms. 59th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, San Francisco, CA, October 23-28, 2012: Symposium.
- Garret, A, ..., **Chang, KD**: Longitudinal Changes in Brain Function in Youth at High Risk for

Bipolar Disorder. 59th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, San Francisco, CA, October 23-28, 2012: Poster (**1 of 5**).

- 2011 Chang, KD**, DelBello, M, Kelley, R, Garrett, A, Howe, M, Mills, N, Bryan, H, Adler, C, Elliason, J, Strakowski, S, Reiss, AL: Neurofunctional correlates of response to quetiapine in youth with bipolar depression. 66th Annual Meeting of the Society of Biological Psychiatry, San Francisco, CA, May 12-14, 2011: Poster.
- Roybal, D.J., Barnea-Goraly, N., Kelley, R., Barapour, L., Howe, M.E., Reiss, A.L., **Chang, KD**: White matter aberrations in youth at high-risk for bipolar disorder. 66th Annual Meeting of the Society of Biological Psychiatry, San Francisco, CA, May 12-14, 2011: Poster.
- Kelley, R, Garrett, A, Alegria, D, Thompson, P, Howe, M, Reiss, AL, **Chang, KD**: Deformation of amygdala morphology in pediatric bipolar disorder. 66th Annual Meeting of the Society of Biological Psychiatry, San Francisco, CA, May 12-14, 2011: Poster.
- Garrett, A, Reiss, AL, Miklowitz, DJ, Acquaye, TK, Cosgrove, VE, Singh, MK, Howe, ME, Kelley, R, Taylor, D, George, E, **Chang, KD**: Changes in brain activation following family-focused treatment in youth at-risk for bipolar disorder. 66th Annual Meeting of the Society of Biological Psychiatry, San Francisco, CA, May 12-14, 2011: Poster.
- 2010 Chang, KD**, Howe, M, Garrett, A, Sanders, E.M., Kelley, R, Bararpour, L., Acquaye, T., Adams, E., Hallmayer, J, Reiss, A. L.: Prefrontal-Amygdalar Activation Changes Following Lamotrigine In Adolescent Bipolar Depression, 159th Annual Meeting of the American College of Neuropsychopharmacology, Miami, FL, December 6, 2010: Poster.
- Roybal, D.J., **Chang, KD**, Chen, M.C., Libby, A., Adams, E.G., Howe, M., Gotlib, I.H., Singh, M.K., Characterization of sleep dysfunction in adolescents with first episode mania. 57th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, New York, NY, October 26-31, 2010: Poster.
- Garrett, A, Reiss, AL, Miklowitz, DJ, Acquaye, TK, Cosgrove, VE, Singh, MK, Howe, ME, Kelley, R, Taylor, D, George, E, **Chang, KD**: Changes in Brain Activation Following Family-Focused Treatment in Prodromal Bipolar Disorder. 57th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, New York, NY, October 26-31, 2010: Poster.
- Chang, KD**, Garret, A, Howe, ME, Kelley, R, Miklowitz, D, Singh, MK, Reiss, AL: Effects of Family Focused Therapy on Cortico-Limbic Activation in Adolescents at High-Risk for Bipolar Disorder. 57th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, New York, NY, October 26-31, 2010: Symposium.
- Acquaye, T., Howe, M., Cosgrove, V., Adams, E., Koskey, G., Sanders, E., **Chang, KD**: Executive Functioning in Youth at High Risk for Bipolar Disorder. 57th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, October 26th-31st, New York, NY. 2010: Poster.
- Adams, E.G., Howe, M.E., Cosgrove, V.E., Acquaye, T.K., Dijamco, C., Koskey, G., Sanders, E.M., **Chang, KD**: Anxiety in Children and Adolescents at High-Risk for Bipolar Disorder. 57th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, New York, NY, October 26-31, 2010: Poster.
- 2009 Kelley, R**, Garrett, A, Howe, M, Lum, M, Reiss, AL, **Chang, KD**: Aberrant Prefrontal Cortical Activation during Emotional Face Processing in Familial Subsyndromal Bipolar Disorder. 56th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Honolulu, HI, October 26-31, 2009: Poster.

- Chang, KD**, Alegria, D, Howe, ME, Nayar, D, Liu, I, Karchemskiy, A: ADHD in Pediatric Bipolar Disorder: Parsing Out The Relationship By Neuroimaging, Genetics, and Treatment Response. 56th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Honolulu, HI, October 26-31, 2009: Symposium.
- Chang, KD**: Youth at High-Risk for Bipolar Disorder: Early Identification and Intervention. 56th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Honolulu, HI, October 26-31, 2009: Symposium Chairperson.
- Chang, KD**: Bipolar Depression in Adolescents: Presentations, Issues, and Treatment. 56th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Honolulu, HI, October 26-31, 2009: Institute.
- Chang, KD**: Bipolar Disorder in Children and Adolescents. 56th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Honolulu, HI, October 26-31, 2009: Institute Chairperson.
- 2008** **Chang, KD**, DelBello, M, Howe, M, Mills, N, Bryan, H, Adler, C, Rana, M, Welge, J: Neurochemical correlates of response to quetiapine in youth with bipolar depression. 47th Annual Meeting of the American College of Neuropsychopharmacology. Scottsdale, AZ, December 9, 2008 Poster.
- Chang, KD**, Nayar, D, Rana, N, Howe, ME: Atomoxetine as an adjunct therapy in the treatment of comorbid ADHD in children and adolescents with bipolar I or II disorder. 55th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Chicago, IL, October 28-November 2, 2008: Poster.
- Alegria, D, **Chang, KD**, Howe, M, Lin, X, Liao, C, Malik, F, Hallmayer, J: Association of dopamine gene polymorphism with ADHD and pediatric bipolar disorder. 55th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Chicago, IL, October 28-November 2, 2008: Poster.
- Singh, MK, Adleman, N, Spielman, D, Howe, ME, Reiss, AL, **Chang, KD**: Glutamergic pathways in child offspring of parents with bipolar disorder. 55th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Chicago, IL, October 28-November 2, 2008: Poster.
- Chang, KD**, DelBello, M, Howe, M, Mills, N, Bryan, H, Adler, C, Rana, M, Welge, J: Neurochemical correlates of response to quetiapine in youth with bipolar depression. 55th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Chicago, IL, October 28-November 2, 2008: Poster.
- Howe, M, Yee, J, Hallmayer, J, **Chang, KD**: Life experiences, temperament, and candidate genes in pediatric bipolar disorder. 161st Annual Meeting of the American Psychiatric Association, Washington, DC, May 3-8, 2008: Poster.
- 2007** Adleman, NE, **Chang, KD**, Reiss, AL: Depression in adolescence: Differentiation using fMRI. 54th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Boston, MA, October 23-28, 2007: Poster.
- Chang, KD**, et al.: Efficacy of aripiprazole in children (10-17 years old) with mania. 54th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Boston, MA, October 23-28, 2007: Poster.

- Singh, MK, **Chang, KD**, Mazaika, P, Garrett, A, Adelman, N, Kelley, R, Howe, M, Reiss, AL: Response inhibition in pediatric bipolar disorder. 46th Annual Meeting of the American College of Neuropsychopharmacology. Boca Raton, FL, December 9-13, 2007: Poster.
- Chang, KD**: Pediatric bipolar disorder and ADHD: Neurodevelopmental considerations. 160th Annual Meeting of the American Psychiatric Association, San Diego, CA, May 19, 2007: Symposium.
- 2006** Adleman, N, Karchemskiy, A, Howe, MG, Garrett, A, Reiss A, **Chang KD**: Elucidating Amygdalar Response To Emotional Stimuli In Pediatric Bipolar Disorder. 53rd Annual Meeting of the American Academy of Child and Adolescent Psychiatry, San Diego, CA, October 24-29, 2006: Poster.
- Karchemskiy, A, Chang, M, Simeonova, D, Howe, MG, Garrett, A, Reiss A, **Chang KD**: Decreased Amygdala Volume in Familial Subsyndromal Bipolar Disorder. 53rd Annual Meeting of the American Academy of Child and Adolescent Psychiatry, San Diego, CA, October 24-29, 2006: Poster.
- Howe, MG, Karchemskiy, A, Yee, J, Beenhakker, J., Hallmayer, J, **Chang KD**: Prospective Longitudinal Study of Offspring at Risk for Bipolar Disorder: Three-Year Follow-up. 53rd Annual Meeting of the American Academy of Child and Adolescent Psychiatry, San Diego, CA, October 24-29, 2006: Poster.
- Chang KD**, Howe, MG, Karchemskiy, A, Wagner, C, Beenhakker, J., Hallmayer, J: Effect Of BDNF Polymorphisms On Age At Onset And Hippocampal Volume In Pediatric Bipolar Disorder. 53rd Annual Meeting of the American Academy of Child and Adolescent Psychiatry, San Diego, CA, October 24-29, 2006: Poster.
- Chang KD**, Wagner, C, Gallelli, K, Howe, MG, Karchemskiy, A, Garrett, A, Reiss A: Effects Of Divalproex On Brain Chemistry And Function In Adolescents At Risk For Bipolar Disorder. 45th Annual Meeting of the American College of Neuropsychopharmacology. Hollywood, FL, December 7-11, 2006: Poster.
- Chang, KD**, Wagner, C, Howe, M, Karchemskiy, A, Garrett, A, Reiss, A: "Prefrontal-Amygdalar Activation Changes Following Lamotrigine In Adolescent Bipolar Depression " 159th Annual Meeting of the American Psychiatric Association, Toronto, ON, May 24, 2006: Poster.
- 2005** **Chang, KD** (Chairperson), Liebenluft, E, Youngstrom, E, Axelson, D, Carlson, G: Bipolar Disorder NOS: No Organized Symptomatology. 52nd Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Toronto, ON, October 18-23, 2005: Symposium.
- Chang, KD**, Gallelli, K, Karchemskiy, A, Wagner, C, Howe, M, Reiss, A: Neuroimaging Findings in Offspring of Parents with Bipolar Disorder. 52nd Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Toronto, ON, October 18-23, 2005: Symposium.
- Howe, M, Baumer, F, **Chang, KD**: Gender Differences in familial Pediatric Bipolar Disorder. 158th Annual Meeting of the American Psychiatric Association, Atlanta, GA, May, 21-26, 2005: Poster.
- Simeonova, D, Baumer, F, Steiner, H, **Chang, KD**: Temperament Characteristics and Behavioral Problems in Bipolar Offspring. 158th Annual Meeting of the American Psychiatric Association, Atlanta, GA, May, 21-26, 2005: Poster.
- Chang, KD**, Saxena, K, Howe, M: Lamotrigine as Adjunctive or Monotherapy in Adolescent Bipolar Depression. 158th Annual Meeting of the American Psychiatric Association, Atlanta, GA, May 21-26, 2005: Poster.
- 2004** Howe, M, Yee, J, Baumer, F, Simeonova, D, Hallmayer, J, and **Chang, KD**: Age at Onset in Familial Bipolar Disorder. 51st Annual Meeting of the American Academy of Child and

Adolescent Psychiatry, Washington, DC October 19-24, 2004: Poster.

Hah, M, Howe, M, Simeonova, D, Baumer, F, Yee, J, **Chang, KD**: Pervasiveness and Severity of Depression in Bipolar Offspring. 51st Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Washington, DC October 19-24, 2004: Poster.

Saxena, K, Howe, M, **Chang, KD**: Lamotrigine as Adjunctive or Monotherapy in Adolescent Bipolar Depression. 51st Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Washington, DC October 19-24, 2004: Poster.

Chang KD, Barnea-Goraly, N, Chang, M, Adleman N , Reiss A: Decreased Fractional Anisotropy in Adolescents with Familial Bipolar Disorder. 3rd Annual Pediatric Bipolar Disorder Conference. Boston, MA, March 3-4, 2004: Poster.

2003 Chang KD, Chang, M, Garrett, A, Adleman N , Reiss A: Brain Activation Patterns Correlating with Positive Response to Divalproex in Children at High Risk for Bipolar Disorder. 42nd Annual Meeting of the American College of Neuropsychopharmacology. San Juan, PR, December 7-11, 2003: Poster. Page 158.

Chang, K: The Neuroscience of Bipolar Disorder. 50th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Miami, FL, October 14-19, 2003: Institute.

Chang, K: High-Risk Studies in Bipolar Disorder: Support for a Distinct Early-Onset Phenotype. 50th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Miami, FL, October 14-19, 2003: Symposium.

Saxena, K, Steiner, H, **Chang, K**: Divalproex Sodium Reduces Aggression in Bipolar Offspring with Psychopathology. 50th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Miami, FL, October 14-19, 2003: Poster.

Simeonova, D, Dienes, K, Strong, C, Ketter, T, **Chang, K**: Measurement of Creativity in Familial Pediatric Bipolar Disorder. 50th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Miami, FL, October 14-19, 2003: Poster.

Karchemskiy, A, **Chang, K**, Barnea-Goraly, N, Simeonova, D, Adleman, N, Dienes, K, Reiss, A: Structural MRI Reveals Subcortical Abnormalities in Adolescent Bipolar Disorder. 50th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Miami, FL, October 14-19, 2003: Poster.

Chang, K: Advances in Pediatric Psychopharmacology. 50th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Miami, FL, October 14-19, 2003: Institute.

Chang, K, Martin, J, Hawkins, M: Integrated Treatment of Juvenile Bipolar Disorder. 156th Annual Meeting of the American Psychiatric Association, San Francisco, CA, May 17-21, 2003: Symposium, 29E.

Saxena, K, Iorgova, D, Dienes, K, **Chang, K**: Medication Exposure in Bipolar Offspring with ADHD or Depression. 156th Annual Meeting of the American Psychiatric Association, San Francisco, CA, May 17-21, 2003: Poster, NR 73.

Iorgova, D, Dienes, K, Strong, C, Ketter, T, **Chang, K**: Measurement of Creativity in Bipolar Adults and Their Offspring. 156th Annual Meeting of the American Psychiatric Association, San Francisco, CA, May 17-21, 2003: Poster, NR 127.

Chang, KD, Barnea-Goraly, N, Adleman, N, Dienes, K, Ketter, T, Reiss, AL: Volumetric MRI Analysis of Familial Pediatric Bipolar Disorder. 58th Annual Meeting of the Society of Biological Psychiatry. San Francisco, May 15-17, 2003: Poster 550. Biol Psychiatry 2003;53(8S):195S.

Chang, KD, Adleman, N, Dienes, K, Menon, V, Reiss, AL: fMRI Using Cognitive and Affective

Tasks in Pediatric Bipolar Disorder. 58th Annual Meeting of the Society of Biological Psychiatry. San Francisco, May 15-17, 2003: Poster 289. Biol Psychiatry 2003;53(8S):103S.

- Garrett, A, **Chang, KD**, Adleman, N, Menon, V, Chang, MY, Reiss, AL: Functional Imaging of Brain Responses to Affective Facial Expressions in Adolescent Bipolar Disorder. 58th Annual Meeting of the Society of Biological Psychiatry. San Francisco, May 15-17, 2003: Poster 102. Biol Psychiatry 2003;53(8S):36-37S.
- 2002** Silverman, M, **Chang, KD**, Remsing, L, Saxena, K, Steiner, H: Baseline Predictors of Response to Divalproex Sodium in Conduct Disorder. 49th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, San Francisco, CA, October 22-27, 2002: Poster.
- Adleman, N, **Chang, KD**, Dienes, K, Menon, V, Reiss, A: fMRI of Visual Affective Stimulation in Boys with Bipolar Disorder. 49th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, San Francisco, CA, October 22-27, 2002: Poster.
- Chang, KD**, Adleman, N, Dienes, K, Menon, V, Reiss, A: fMRI of Visuospatial Working Memory in Boys with Bipolar Disorder. 49th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, San Francisco, CA, October 22-27, 2002: Poster.
- Chang, KD**, Dienes, K, Blasey, C, Ketter, T, Steiner, H: Recognition and Treatment of Putative Prodromal Pediatric Bipolar Disorder. 49th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, San Francisco, CA, October 22-27, 2002: Symposium.
- Chang, KD (Chair)**, Findling, R, Schaeffer, R, Kowatch, R, DelBello, M, Wozniak, J: Current Issues in the Pharmacotherapy of Pediatric Bipolar Disorder. 49th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, San Francisco, CA, October 22-27, 2002: Symposium.
- Chang, KD**, Dienes, K, Steiner, H: Child and Adolescent "Survivors" of Parental Bipolar Disorder. 49th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, San Francisco, CA, October 22-27, 2002: Symposium.
- Remsing, L, **Chang, K**, Saxena, K, Silverman, M, Steiner, H: Divalproex Sodium in Conduct Disorder: Response Rates and Aggression. 155th Annual Meeting of the American Psychiatric Association, Philadelphia, PA, May 19-23, 2002: Poster.
- Saxena, K, Silverman, M, Remsing, L, **Chang, K**, Steiner, H: Predictors of Response to Divalproex Sodium in Conduct Disorder. 155th Annual Meeting of the American Psychiatric Association, Philadelphia, PA, May 19-23, 2002: Poster.
- 2001** **Chang KD**, Adleman N, Dienes K, Reiss A, Ketter TA: ¹H-MRS in bipolar offspring with bipolar disorder, in 40th Annual Meeting of the American College of Neuro-psychopharmacology. Waikaloa, Hawaii, December 9-13, 2001: Poster. Page 219.
- Chang, KD**, Adleman, N, Dienes, K, Reiss, A, Ketter TA: fMRI of Visuo-Spatial Working Memory in Bipolar Offspring With and Without Bipolar Disorder. 48th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Honolulu, HI, October 23-28, 2001: Symposium.
- Chang, KD**, Adleman, N, Dienes, K, Reiss, A, Ketter TA: Proton MRS of Bipolar Offspring With and at High Risk for Bipolar Disorder. 48th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Honolulu, HI, October 23-28, 2001: Poster.
- Adleman, N, **Chang, KD**, Dienes, K, Reiss, A: FMRI of Visual Affective Stimulation in Bipolar Offspring with Bipolar Disorder. 48th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Honolulu, HI, October 23-28, 2001: Poster.

- Dienes, K, **Chang, KD**, Blasey, C, Adleman, N, Steiner, H: Characterization of Bipolar Offspring by the CBCL. 48th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Honolulu, HI, October 23-28, 2001: Poster.
- Chang, KD**, Dienes, KD, Steiner H, Ketter TA: Divalproex in Bipolar Offspring with Mood and Behavioral Disorders. 41st Annual Meeting, New Clinical Drug Evaluation Unit, Phoenix, AZ, May 29-31, 2001: Poster.
- Chang, KD**, Adleman, N, Dienes, K, Ketter TA, Reiss, A: fMRI of Spatial Working Memory in Bipolar Offspring with Bipolar Disorder. 56th Annual Meeting of the Society of Biological Psychiatry. New Orleans, May 3-5, 2001: Poster 318. *Biol Psychiatry* 2001;49(8S):91S-92S.
- Chang, KD**, Adleman, N, Dienes, K, Reiss, A, Ketter TA: Proton MRS in Bipolar Offspring with Bipolar Disorder. 56th Annual Meeting of the Society of Biological Psychiatry. New Orleans, May 3-5, 2001: Poster 318. *Biol Psychiatry* 2001;49(8S):91S-92S.
- 2000 Chang, KD**, Steiner H, Padilla, V, Molbert, B, Ketter TA: Divalproex in Bipolar Offspring with Mood and Behavioral Disorders 47th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, New York, NY, October 23 – October 29, 2000: Poster.
- Chang, KD**, Dorado, J, Martin, J: Psychoeducational/Support groups for Adolescents with Bipolar Disorder. 47th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, New York, NY, October 23 – October 29, 2000: Symposium.
- 1999 Chang, KD**, Ketter TA, Steiner H: Bipolar Offspring: A window into prodromal bipolar disorder. 46th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Chicago, IL, October 25 – October 31, 1999:Symposium.
- Chang, KD**, Ketter TA, Steiner H: Temperamental Characteristics of Bipolar Offspring. 152nd Annual Meeting of the American Psychiatric Association, Washington, D.C., May 15-20, 1999: Oral Presentation.
- Chang, KD**, Ketter TA, Steiner H: Family Environment of Child and Adolescent Bipolar Offspring. 3rd International Conference on Bipolar Disorder, Pittsburgh, PA, June 17-20, 1999: Poster.
- 1998 Chang, KD**, Ketter TA, Steiner H: Psychiatric phenomenology in children of bipolar parents. 45th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Anaheim, California, October 27 - November 1, 1998: Poster.
- Chang, KD**, Ketter TA, Steiner H: Psychiatric morbidity in children of bipolar parents. 151st Annual Meeting of the American Psychiatric Association, Toronto, May 30- June 4, 1998: Poster.
- Chang, KD**: “A Proposal for Teaching Psychiatry Residents How to Teach Psychiatry”, Association for Academic Psychiatry, Annual Meeting; San Diego, 1998: Poster.
- 1996 Hill, K, Chang, KD**, McClain, C, Maloney, M, Humphries, L: “Energy Expenditure in Anorexia and Bulimia Nervosa”, X th World Congress of Psychiatry; Madrid, Spain, 1996: Poster.
- Chang, KD**, et. al.: “Treatment of Mixed Mania with L-thyroxine”, 149th Annual Meeting of the American Psychiatric Association; New York, NY, 1996: Poster.
- Chang, KD**, Soutullo, C, Stanton, SP, Keck, PE, McElroy, SL: “Thyroid function in Adolescents with Mixed versus Pure Mania”, 149th Annual Meeting of the American Psychiatric Association; New York, NY, 1996: Poster.
- Goldsmith, J, **Chang, KD**, Upadyaha, H: “Perceived Stigma of IMGs in Psychiatry”, presented in the symposium “Cross-cultural Psychiatry and the International Medical Graduate”, 149th Annual Meeting of the American Psychiatric Association;

New York, NY, 1996: Symposium.

Stanton, SP, Keck, PE, McElroy, SL, Strakowski, SM, **Chang, KD**, Soutullo, C: "Seasonal Variation of Mixed Mania", 149th Annual Meeting of the American Psychiatric Association; New York, NY, 1996: Oral Presentation.

1995 Chang, KD, et. al: "Differences in Thyroid Function in Bipolar Patients with Mixed Versus Pure Mania", 148th Annual Meeting of the American Psychiatric Association; Miami, Florida, 1995: Poster.

Chang, KD, et. al.: "Thyroid Function in Adult Bipolar Subtypes, American College of Neuropsychopharmacology, Annual Meeting; San Juan, Puerto Rico, 1995: Poster.

18. PROFESSIONAL PRESENTATIONS (selected from over 200)

2018 "Diagnosing Pediatric Bipolar Depression: Why It's Harder Than You Think" Medscape, March 7, 2018. <https://www.medscape.org/viewarticle/890958>

"Therapeutic Considerations for Pediatric Bipolar Depression" Medscape, June 6, 2018. <https://www.medscape.org/viewarticle/896817>

2017 "Pediatric Acute-Onset Neuropsychiatric Syndrome in Youth: What is Known and Not Known", AACAP Institute on Psychopharmacology, San Francisco, CA, January 22, 2017.

"Pediatric Acute-Onset Neuropsychiatric Syndrome in Youth: An Update", Grand Rounds, University of California, San Diego, Division of Child and Adolescent Psychiatry, San Diego, CA, March 3, 2017.

"Early Presentations of Bipolar Disorder in Youth: Potential for Early Intervention and Prevention", INECO Conference on New Approaches to Depression, Buenos Aires, Argentina, October 3, 2017.

"Treatment of Children and Adolescents with Bipolar Disorder" Children's Hospital of Estonia, Laste Vaimse Tervise Keskus, Tallinn, Estonia, October 19, 2017.

"Pediatric Acute-Onset Neuropsychiatric Syndrome Update" Children's Hospital of Estonia, Laste Vaimse Tervise Keskus, Tallinn, Estonia, October 20, 2017.

2016 "Treatment of Children and Adolescents with Bipolar Disorder", American Physician's Institute, Course, San Diego, CA, October 7, 2016.

"Pediatric Psychopharmacology: Managing the Violent/Aggressive Patient", American Physician's Institute, Course, San Diego, CA, October 7, 2016.

"Pediatric Acute-Onset Neuropsychiatric Syndrome", Brain and Behavior: Microbial Triggers and Neuropsychiatric Disease, BIO 2017, San Francisco, CA, June 6, 2016.

"Medications and Psychotherapy to Target Neural Networks in Youth at High Risk for Bipolar Disorder", *State of the Science in Multimodal Therapies for Brain Disorders*, National Academies of Sciences, Engineering, and Medicine's Forum on Neuroscience and Nervous System Disorders, Washington, D.C., June 4, 2016.

2015 "Pediatric Acute-Onset Neuropsychiatric Syndrome: The Role of Inflammation in Neuropsychiatric Disease in Youth", Chilean Society of Neurology, Psychiatry and Neurosurgery (SONEPSYN) LXX Annual Meeting, Santiago, Chile, June 11, 2015.

- “Early Presentations of Bipolar Disorder in Youth: Potential for Early Identification and Intervention”, Chilean Society of Neurology, Psychiatry and Neurosurgery (SONEPSYN) LXX Annual Meeting, Santiago, Chile, June 12, 2015.
- “Bipolar Disorder in Youth: Presentation, Treatment, and Future Directions”, Ryan Licht Sang Foundation, Chicago, IL, May 13, 2015.
- 2014** “Pediatric Acute-Onset Neuropsychiatric Syndrome: Overlap with Pediatric Bipolar Disorder”, ISBD Annual Meeting, Seoul, South Korea, March 18, 2014.
- “Neuroimaging in PANS/PANDAS”, NIMH Task Force on PANS/PANDAS, Bethesda, MD, May 21, 2014.
- “Diagnostic and Therapeutic Treatment Dilemmas in Youth with Bipolar Disorder”, GME Mood Disorders Summit, Providence, RI, May 16, 2014.
- “Pediatric Psychopharmacology Update”, APA 167th Annual Meeting, New York, New York, May 3-7, 2014.
- “Behavioral and Neuronal Effects of Psychotropics and Psychotherapy in Youth at High-Risk for Bipolar Disorder”, Grand Rounds, Yonsei Hospital, Seoul, Korea, March 20, 2014.
- “Pediatric Acute-Onset Neuropsychiatric Syndrome: Recognition, Evaluation, and Neurophysiology”, Grand Rounds, University of Honolulu, Department of Psychiatry, August 1, 2014.
- 2013** “Pediatric Psychopharmacology Update”, APA 166th Annual Meeting, San Francisco, CA, May 18-22, 2013.
- 2012** “Early Presentations of Bipolar Disorder in Youth: Potential for Early Identification and Intervention”, Grand Rounds, Department of Psychiatry, University of Texas Houston Health Science Center, Houston, TX, February 11, 2012.
- 2011** “Treatment of Children and Adolescents with Bipolar Disorder”, Lucena Children’s Clinic, Dublin, Ireland, July 8, 2011.
- “Mood Disorders in Children and Adolescents: Presentations and Early Detection”, Lucena Children’s Clinic, Dublin, Ireland, July 7, 2011.
- “Update in the Treatment of Pediatric Bipolar Disorder”, Master’s Course, APA 164th Annual Meeting, Honolulu, HI, May 16, 2011.
- “Treatment Resistant Bipolar Disorder in Youth”, Master’s Course, APA 164th Annual Meeting, Honolulu, HI, May 17, 2011.
- “Update in Pediatric Psychopharmacology”, American Physician’s Institute Master Course in Psychopharmacology, Las Vegas, NV, March 11, 2011.
- “Prevention of Mood Disorders in Children and Adolescents”, Southern California Psychiatric Society, Los Angeles, CA, January 29, 2011.
- “Recognition and Treatment of Prodromal Bipolar Disorder in Youth”, AACAP Institute, Los Angeles, CA, January 22, 2011.
- “Pediatric Bipolar Disorder: Recognition, Treatment, and Prevention”, Grand Rounds, St. Luke’s/St. Roosevelt Hospitals, New York, NY, January 12, 2011.
- 2010** “Psychopharmacology of Pediatric Bipolar Disorder, Schizophrenia, Autism, and ADHD”, American Physician’s Institute, San Francisco, CA, September 14, 2010.
- “Pediatric Bipolar Disorder” – Advances in the Treatment of Bipolar Disorder, APA 163rd Annual Meeting, New Orleans, LA, May 24, 2010.

- “Pediatric Psychopharmacology Update” – Essential Psychopharmacology Masters Course, APA 163rd Annual Meeting, New Orleans, LA, May 22, 2010.
- “Recognition and Treatment of Suicidal Behavior in Youth “ and “Diagnosis and Treatment of Pediatric Bipolar Disorder”, American Academy of Clinical Psychiatrists Annual Meeting, Chicago, IL, April 8, 2010.
- “The Use of Atypical Antipsychotics in Pediatric Populations”, American Drug Utilization Review Society, Scottsdale, AZ, February 26, 2010.
- “Recognition and Treatment of Pediatric Bipolar Disorder”, Santa Clara County Mental Health Grand Rounds, San Jose, CA, February 18, 2010.
- “Recognition and Treatment of Pediatric Bipolar Disorder”, Nevada Psychiatric Association Annual Meeting, Las Vegas, NV, February 11, 2010.
- “Treatment of Mood Disorders In Children and Adolescents”, Kaiser Oakland Grand Rounds, Oakland, CA, January 28, 2010.
- “Bipolar Disorder in Youth: Genetic and Neurobiological Risk Factors”, UCSF Grand Rounds, San Francisco, CA, January 8, 2010.
- 2009** “Recognition and Treatment of Mood Disorders in Children and Adolescents” Trastorno del Animo en Adolescentes: Deteccion precoz y tratamiento actualizado, Instituto de Neuropsiquiatria, Vina del Mar, Chile, September 4, 2009.
- “The Neurobiology and Genetics of Pediatric Bipolar Disorder” 44 Reunion de la Association Espanola de Psiquiatria del Nino y des Adolescents, University of Navarra, Pamplona, Spain, June 6, 2009.
- “Neurobiological Risk Factors for Bipolar Disorder Development” 64th Annual Meeting of the Society for Biological Psychiatry, Workshop, Vancouver, Canada, May 15, 2009.
- “Pediatric Bipolar Disorder: Diagnosis and Treatment” and “Early Identification and Intervention in Pediatric Bipolar Disorder” 2009 Meeting of the Colorado Child and Adolescent Psychiatry Society, Denver, CO, May 2, 2009.
- “ADHD in Children and Adolescents”, “Bipolar Disorder in Children and Adolescents”, and “Improving Adherence in Patients with Bipolar Disorder,” 2009 Current Psychiatry/American Academy of Clinical Psychiatrists, Bipolar Disorder and ADHD: Solving Clinical Challenges Improving Patient Care, Chicago, Illinois, April 3-5, 2009.
- “ADHD and Bipolar Disorder: Overlapping Issues” Speaker Training Meeting, Lilly, Weston, FL, January 31, 2009.
- 2008** “Early Identification and Intervention in Pediatric Bipolar Disorder” NARSAD’s Third Annual Silver Ribbon Gala and Symposium, Pasadena, CA, November 9, 2008.
- “Early Identification and Intervention in Pediatric Bipolar Disorder” Grand Rounds, Northwestern University, Department of Psychiatry, Chicago, IL, October 29, 2008.
- “Early Identification and Intervention in Pediatric Bipolar Disorder” Keynote Speaker, III Annual Scientific Meeting of the *Fundacion Alicia Koplowitz*, Madrid, Spain, September 25, 2008.
- “Early Identification and Intervention in Pediatric Bipolar Disorder” Grand Rounds, Kaiser-Permanente Oakland, Department of Pediatrics, Oakland, CA, September 10, 2008.
- “Bipolar Disorders in Children and Adolescents: Combined Treatment, Etiology, and Psychotherapies”, *Disorders in Children*, Mental Health Services, San Diego and Riverside, CA, June 25-26, 2008.
- “How to Use the WASH-U-KSADS, CGI-I, YMRS, and QIDS” Lamotrigine Study Investigators Start-Up Meeting, Atlanta, GA, July 21-22, 2008.

- “Clinical Implications of Recent Genetic and Neurobiological Advances in Bipolar Disorder” 161st Annual Meeting of the American Psychiatric Association, Washington, DC, May 6, 2008: Industry Supported Symposium.
- “MRI as Risk Predictor in Bipolar Disorder” 63rd Annual Meeting of the Society for Biological Psychiatry, Workshop, Washington, DC, May 3, 2008.
- “Early Identification and Intervention in Pediatric Bipolar Disorder” Grand Rounds, University of Michigan, Department of Psychiatry, Ann Arbor, MI, April 3, 2008.
- “Early Identification and Intervention in Pediatric Bipolar Disorder” Grand Rounds, University of California, Davis, Department of Psychiatry, Davis, CA, March 14, 2008.
- “Neurobiological Risk Factors for Bipolar Disorder” M.I.N.D. Institute, Davis, CA, March 14, 2008.
- 2007** “Developmental Issues in the Pediatric Bipolar Spectrum” Symposium 3, The Bipolar Spectrum and Bipolar II Disorder, and “Childhood Bipolar Disorder (Role of ADHD)”, Concurrent Session 1, 7th International Conference on Bipolar Disorder, Pittsburgh, PA, June 8, 2007.
- “Bipolar Depression in Children and Adolescents” 160th Annual Meeting of the American Psychiatric Association, San Diego, CA, May 19, 2007: Industry Supported Symposium.
- NYC, Lilly – Madrid, Hans, Schatz, Dana – Burlingame.
- 2006** “Early Identification and Intervention in Pediatric Bipolar Disorder” Grand Rounds, University of Texas, San Antonio Health Center, Department of Psychiatry, San Antonio, TX, November 14, 2006.
- “Early Identification and Intervention in Pediatric Bipolar Disorder” Grand Rounds, University of Chicago Department of Psychiatry, Chicago, IL, September 28, 2006.
- “Presentations of Bipolar Disorder in Children and Adolescents” 159th Annual Meeting of the American Psychiatric Association, Toronto, ON, May 23, 2006: Industry Supported Symposium.
- “Brains and Genes: Implications for the Treatment of Bipolar Disorder” 159th Annual Meeting of the American Psychiatric Association, Toronto, ON, May 20, 2006: Industry Supported Symposium.
- “Is Bipolar Disorder in High-Risk Children Preventable?” 61st Annual Meeting of the Society for Biological Psychiatry, Toronto, ON, May 20, 2006: Presidential Plenary.
- “Prevention of Pediatric Bipolar Disorder: Integration of Neurobiological and Psychosocial Processes” *Resilience in Children*, conference sponsored by the New York Academy of Sciences, Crystal City, VA, February 26-28, 2006.
- “Early Identification and Intervention in Pediatric Bipolar Disorder” Grand Rounds, Salem Hospital, Department of Psychiatry, Salem, OR, April 26, 2006.
- 2005** **Chang, KD.** Treatment of Children and Adolescents with Bipolar Disorder. 158th Annual Meeting of the American Psychiatric Association, Atlanta, GA, May 21-26, 2005: Review of Psychiatry: Section 3.
- “The Neuroscience of Bipolar Disorder Across the Age Spectrum” 158th Annual Meeting of the American Psychiatric Association, Atlanta, GA, May 22, 2005: Industry Supported Symposium.
- Chang, KD** (Chair), Biederman, J, Swanson, J, Duffy, F. Child and Adolescent Psychopharmacology. 158th Annual Meeting of the American Psychiatric Association, Atlanta, GA, May 22-26, 2005: Scientific and Clinical Report Session 16.

- 2004** “Prodromal Bipolar Disorder: Genetics, Neurobiology, and Prevention” Grand Rounds, University of Minnesota, Department of Psychiatry, Minneapolis, MN, November 17, 2004.
- “Integrated Treatment of Juvenile Bipolar Disorder” 157th Annual Meeting of the American Psychiatric Association, New York, NY, May 4, 2004: Industry Supported Symposium.
- “Pediatric Psychopharmacology Update” (Chair and Presenter), Children’s Health Council, Menlo Park, CA, April 22, 2004.
- “Treatment of Bipolar Disorder and ADHD,” 8th Annual Stanford Psychopharmacology Symposium, Stanford, CA, March 21, 2004.
- “Genetics, Neurobiology, and Presentation of Early Onset Bipolar Disorder” Grand Rounds, University of Utah, Department of Psychiatry, Salt lake City, UT, February 17, 2004.
- “Genetics, Neurobiology, and Presentation of Early Onset Bipolar Disorder” Grand Rounds, Columbia University, Department of Psychiatry, New York, NY, January 21, 2004.
- 2003** “Genetic, Environmental, and Neurobiologic Impact of Bipolar Disorder on Families” 16th Annual U.S. Psychiatric Congress, Orlando, FL, November 5, 2003.
- “ADHD and Bipolar Disorder – Can’t We Just Get Along?” Mills Peninsula Hospital, Burlingame, CA, June 18, 2003.
- “Presentation and Early Detection of Pediatric Bipolar Disorder” AstraZeneca Science Day, San Francisco, CA, May 21, 2003.
- Chang, KD** (Chair), Biederman, J, Kratochvil, C, Greenhill, L. Treatment Options in ADHD. 156th Annual Meeting of the American Psychiatric Association, San Francisco, CA, May 17-21, 2003:Scientific and Clinical Report Session 12.
- “Remission in Bipolar Disorder Across the Lifespan” 156th Annual Meeting of the American Psychiatric Association, San Francisco, CA, May 18, 2003: Industry Supported Symposium.
- “Presentation and Early Detection of Pediatric Bipolar Disorder” Grand Rounds, San Francisco General Hospital, Department of Psychiatry, San Francisco, CA, May 14, 2003.
- “Family and Genetic Effects of Bipolar Disorder” Meeting of the Northern California Psychiatric Society, San Francisco, CA, April 16, 2003.
- “Current Treatments in Pediatric Bipolar Disorder,” 7th Annual Stanford Psychopharmacology Symposium, Stanford, CA, March 15, 2003.
- “Combined Pharmacotherapy in Treating Bipolar Disorder,” Nevada Psychiatric Association Regional Meeting, Las Vegas, January 16, 2003.
- “Current Diagnostic Subtypes of Bipolar Disorder Across the Lifespan” Grand Rounds, University of Reno, Nevada, Department of Psychiatry, Reno, NV, January 15, 2003.
- 2002** “Recent Advances in the Assessment and Treatment of Pediatric Bipolar Disorder” Grand Rounds, U. C. Davis Health System, Sacramento County Mental Health Sacramento, CA, November 7, 2002.
- “Diagnosis and Treatment of ADHD,” GlaxoSmithKline Preceptorship, Stanford University School Of Medicine, Stanford, CA, November 8, 2002.
- “New Concepts in the Diagnosis and Treatment of Pediatric Bipolar Disorder” Grand Rounds, Kaiser Permanente Health Services– Santa Teresa, Division of Child Psychiatry, Santa Teresa, CA, September 26, 2002.
- “Genetic Effects of Bipolar Disorder on Offspring and Families” Grand Rounds, Kaiser

Permanente Health Services– San Francisco, Division of Child Psychiatry, San Francisco, CA, September 10, 2002.

“Diagnosis and Treatment of ADHD,” GlaxoSmithKline Preceptorship, Stanford University School of Medicine, Stanford, CA, August 20, 2002.

“Genetic and Environmental Effects of Bipolar Disorder on Families” 155th Annual Meeting of the American Psychiatric Association, Philadelphia, May 19, 2002: Industry Supported Symposium.

“Brain Imaging in Bipolar Offspring” Grand Rounds, University of Pittsburgh, Western Psychiatric Institute and Clinics, Department of Psychiatry, Pittsburgh, PA, April 11, 2002.

“Bipolar Offspring: A Window into Prodromal Pediatric Bipolar Disorder” Alameda County Behavioral Health, Alameda, CA, March 28, 2002.

“Bipolar Disorder in Children and Adolescents” Santa Cruz County Family Services, Aptos, CA, March 22, 2002.

“Bipolar Offspring Studies” 1st Annual Pediatric Bipolar Disorder Conference, Cambridge, MA, March 8, 2002.

“Brain Imaging in Bipolar Offspring” Grand Rounds, University Hospitals of Cleveland, Department of Psychiatry, Cleveland, OH, February 22, 2002.

“New Strategies in the Treatment of Mood Disorders in Children and Adolescents”, Stanford University, January 5, 2002.

1997 - 2001

“Diagnosis and Treatment of Bipolar Disorder in Children and Adolescents”, Council for Excellence in Neuroscience, Atlanta, September 8; Costa Mesa, October 20; San Francisco, November 11, 2001.

“Update in the Diagnosis and treatment of ADHD”, Berkeley Area Psychiatrists, Berkeley, CA, September 26, 2001.

“Bipolar Disorder in Children and Adolescents” Grand Rounds, San Mateo County Hospital, Division of Child Psychiatry, San Mateo, CA, June 12, 2001.

“Bipolar Offspring: What do they tell us about pediatric bipolar disorder?” Grand Rounds, University of Cincinnati, Division of Child Psychiatry, Cincinnati, OH, May 9, 2001.

“Pediatric Bipolar Update” Stanford University 4th Annual Alumni Symposium, Division of Child Psychiatry, Stanford, CA, April 28, 2001.

“Bipolar Offspring: What do they tell us about pediatric bipolar disorder?” Grand Rounds, University of Navarra, Department of Psychiatry, Pamplona, Spain, April 4, 2001.

“Bipolar Illness in Children,” Alameda County Behavioral Health Care, Oakland, California, March 2001.

“Pediatric Bipolar Disorder Update,” Palo Alto, California, March 2001.

“Atypical Antipsychotics in Pediatric Mood Disorders,” 5th Annual Stanford Psychopharmacology Symposium, Stanford, California, January 2001.

“Pediatric Bipolar Update,” Psychiatry Consultant Meeting, Abbott Laboratories, Sonoma, California, November 2000.

“New Concepts in Bipolar Disorder,” San Joaquin County Mental Health, Grand Rounds, Stockton, California, November 2000.

- "Mood Disorders in Children and Adolescents," 25th Annual AACAP Review Course, San Francisco, CA, June 2000.
- "Treatment of Bipolar Disorder in Adolescents," Fourth Psychopharmacology Course, Stanford University School of Medicine, Stanford, California, March 2000.
- "Outpatient Management of Childhood Mood Disorders," Kaiser Permanente Department of Psychiatry, Marina Playa, Santa Clara, California, September 1999.
- "Children of Parents with Bipolar Disorder," 2nd Annual Stanford Symposium on Developmental Psychopathology, Stanford, California, March 1999.
- "Childhood Bipolarity and Characteristics of Bipolar Offspring," Bipolar Disorder Minifellowship, Stanford University School of Medicine, Menlo Park, California, November 1998.
- "Bipolar/Mania Diagnosis and Treatment in the Juvenile Patient," Regional Organization of Child and Adolescent Psychiatry - Northern California, May 1998.
- "Diagnosis and Treatment of Childhood Bipolar Disorder," Grand Rounds, Department of Psychiatry and Behavioral Sciences, Stanford University School of Medicine, November 1997.
- "Diagnosis and Treatment of Prepubertal Bipolar Disorder," Bipolar Disorder Minifellowship, Stanford University School of Medicine, Menlo Park, California, November 1997.

19. PUBLIC SERVICE

- Scientific Advisory Board of the International Bipolar Foundation, San Diego, CA (2013 -)
- Advisory Board: Klingenstein Third Generation Foundation, New York, NY (2008 -)
- Professional Advisory Board: Child and Adolescent Bipolar Foundation, Chicago, USA (2000 -)
- Medical Director: Camp New Hope, Livermore, CA, (2005 - 2008)
- Advisor: WhatMeds.com (1999 - 2006)
- "Bipolar Disorder in Children" NAMI San Francisco, April 16, 2008.
- "Supporting Your Child's Mood Disorder", Presentation for the Inner Growth Center (Asian Support Group), Sunnyvale, CA, October 14, 2006.
- "Case Presentation of Pediatric Bipolar Disorder", San Mateo County Mental Health, Child and Adolescent Division, San Mateo, CA, December 10, 2004.
- "Case Presentation of Pediatric Bipolar Disorder", San Mateo County Mental Health, Child and Adolescent Division, San Mateo, CA, October 15, 2003.
- "Mood Disorders in Children and Adolescents", Presentation for the Depression and Bipolar Support Alliance (DBSA), Long Beach, CA, August 16, 2003.
- "Pediatric Bipolar Disorder Update", Presentation for parental support group, Parents Helping Parents, Santa Clara, CA, March 20, 2002.
- "Update in the Diagnosis of Pediatric Bipolar Disorder", San Mateo County Mental Health, Child and Adolescent Division, San Mateo, CA, February 20, 2002.
- "Diagnosing and Treating Pediatric Bipolar Disorder", Children's Health Council, Palo Alto, CA, January 29, 2002.
- "Mood Disorders in Children and Adolescents" School Psychologists Association of San

Mateo, Palo Alto, CA, October 2001.

“How to Recognize Depression in Teens”, Community Presentation, Lucile Packard Children’s Hospital, June 2001.

“When it’s more than just singing the blues: a discussion on adolescent depression,” Community Presentation, Lucile Packard Children’s Hospital, April 2000.

"The Use of Psychoeducational Support Groups for Adolescents with Bipolar Disorders," Jean Paul Ohadi Conference on Children and Adolescents with Bipolar Disorders, Glenview, IL, December 1999.

"Mood Disorders in School-age Children," Presentation for new teachers in the greater San Francisco Area, Palo Alto, California, June 1999.

“Recognizing Childhood Bipolar Disorder,” Community Presentation, Alameda County Behavioral Health Care, Concord, California, March 1999.

“Recognizing Childhood Bipolar Disorder,” Community Presentation, San Mateo County Mental Health, San Mateo, California, March 1999.

“Bipolar Disorder in Children and Adolescents: Risks and Warning Signs,” Community Presentation, Queen of the Valley Hospital, Napa, California, November 1997.

“Bipolar Disorder in Children and Adolescents: Risks and Warning Signs,” Community Presentation, Stanford University School of Medicine, October 1997.

20. COMMITTEES AND REVIEW PANELS

Residency Education Committee, Division of Child and Adolescent Psychiatry, Stanford University, Stanford, CA, 2000-2004

Non-Medical Human Subjects Panel, Stanford University, 2000-2002

NIMH RFA Special Emphasis panel, March 2002 (RFA-MH-02-005; "Validation of Child Mental Health Diagnostic Measures")

NIMH Reviewer for ZMH1 ERB-B (05) July 1, 2008

NIMH Reviewer for ZMH1 ERB-E (07) March 8, 2010

Children’s Health Research Program (CHRP), Steering Committee, Lucile Packard Children’s Hospital, Board, 2005 – 2012

Children’s Health Research Program (CHRP), Scientific Review Board, Lucile Packard Children’s Hospital, 2007 – 2015

AACAP Program Committee, Washington, D.C., 2007 – 2012

National Networks of Depression Centers, Research Committee, 2009 – 2015

APA/Blanche F. Ittleson Research Award Committee, 2009 – 2015

Klingenstein Third Generation Scientific Committee, 2009 –

T32 Postdoctoral Research Steering Committee, Stanford University Department of Psychiatry, 2010 -

AACAP Back to Project Future, Research Committee, 2012 - 2016