

Division Photo



First row: M. Matias-Akhtar, E. Harris, J. Sites, D. Barzman, S. Sampang, M. Stamatakos, D. Nelson; **Second row:** S. Batsel-Thomas, V. Karacostas, M. Sorter, S. Delgado; **Third Row:** R. Kowatch, M. Johnson, H. Rodriguez, D. Vogel

Division Data Summary

Research and Training Details

Number of Faculty	16
Number of Joint Appointment Faculty	3
Number of Research Fellows	1
Number of Support Personnel	45
Direct Annual Grant Support	\$1,194,189
Direct Annual Industry Support	\$13,040
Peer Reviewed Publications	20

Clinical Activities and Training

Number of Clinical Fellows	14
Number of Other Students	100
Inpatient Encounters	2,221
Outpatient Encounters	14,023

Faculty Members

Michael Sorter, MD, Associate Professor ; *Director, Division of Psychiatry*

Drew Barzman, MD, Assistant Professor ; *Director of Child & Adolescent Forensic Psychiatry Service*

Sandra Batsel-Thomas, MD, Assistant Professor

Pamela Campbell, MD, Associate Professor

Sergio Delgado, MD, Associate Professor ; *Director of Outpatient Services*

Carol Engel, MD, Assistant Professor

Elana Harris, MD, Assistant Professor

Velissarios Karacostas, MD, Assistant Professor ; *Director of Consultation Services*

Robert Kowatch, MD, Professor ; *Director of Mood Disorders Clinic*

Mary Matias-Akhtar, MD, Assistant Professor

Daniel Nelson, MD, Associate Professor ; *Director of Inpatient Services*

Hilton Rodriguez, MD, Assistant Professor

Suzanne Sampang, MD, Assistant Professor ; *Residency Training Director, Child & Adolescent Psychiatry*

Gayathri Tadepalli, MD, Assistant Professor

Raymond Troy, MD, Assistant Professor ; *Residency Training Director, Triple Board Program*

Daniel Vogel, MD, Assistant Professor

Joint Appointment Faculty Members

Melissa DelBello, MD, Associate Professor Clinical
Psychiatry

Brian McConville, MD, Professor
Psychiatry

Jayasree Nandagopal, MD, Assistant Professor
Psychiatry

Trainees

- **Callie Emery, MD**, PGY 5, University of Texas - Southwestern
- **Susan Kuschnir, MD**, PGY 4, University of Cincinnati
- **Jonathan Pfeifer, MD**, PGY 4, University of Cincinnati
- **J. Chris Reed, MD**, PGY 4, Wake Forest University Baptist Medical Center
- **Andrea Ribier, MD**, PGY 4, University of Michigan
- **Julie Alonso-Katzowitz, MD**, PGY 3, Vanderbilt University
- **William Taft, MD**, PGY 3, Washington University in St. Louis
- **Rabindra Tambyraja, MD**, PGY 3, Case Western Reserve University
- **Chinwe Erike, MD**, PGY 2, School of Medicine at Stony Brook
- **Justus Kam, MD**, PGY 2, Emory University
- **Loretta Sonnier, MD**, PGY 2, Louisiana State University
- **Heather Adams, MD**, PGY 1, Chicago College of Osteopathic Medicine
- **Jennifer Bowden, MD**, PGY 1, Michigan State University
- **Cathy Southammakosane, MD**, PGY 1, George Washington University

Significant Publications in FY08

Singh MK, DelBello MP, Adler CM, Stanford KE, Strakowski SM: Neuroanatomical characterization of child offspring of bipolar parents.

First study to examine MRI abnormalities as bio-markers in children at risk of bipolar disorder.

Barzman DH, Findlin RL. Pharmacological treatment of pathologic aggression in children.

Pharmacologic management strategies for treatment of refractory aggression in children and adolescents with discussion pertaining to very young children.

Pfeifer JC, Kowatch RA, DelBello MP. The use of antipsychotics in children and adolescents with bipolar disorder.

A comprehensive review of the use of atypical antipsychotics in children and adolescents, providing data of safety and efficacy.

Singh MK, DelBello MP, Fleck DE, Shear PK, Strakowski SM. Inhibition and attention in adolescents with

nonmanic mood disorders and a high risk for developing mania.

Study examining the neuropsychological bio-markers in children at risk of developing mania.

Gleason MM, Egger HL, Emslie GJ, Greenhill LL, Kowatch RA, et al. Psychopharmacological treatment for very young children: contexts and guidelines.

This 40-page manuscript is the first set of medication guidelines for preschool children. Dr. Kowatch authored the section on treatment of mania.

Division Collaboration

Collaboration with Neurology; Adolescent Medicine; DDBP; Pediatric Primary Care; Behavioral Medicine and Clinical Psychology

Collaborating Faculty: David Franz and Tracy Glauser; Frank Biro and Laurie Mitani; David Schonfeld and Patricia Manning; Zeina Samaan and Melissa Klein; Lori Stark and Jeff Epstein

Tuberous Sclerosis Clinic; Pharmacogenetics; Mental Health Treatment Clinic in Adolescent Medicine; Center for School Crisis and Bereavement; Kelly O'Leary Center/Autism Treatment; Psychiatric Consultation to Primary Care Physician; ADHD Collaborative

Division Publications

1. Barzman DH, DelBello MP, Forrester JJ, Keck PE, Jr., Strakowski SM. [A retrospective chart review of intramuscular ziprasidone for agitation in children and adolescents on psychiatric units: prospective studies are needed](#). *J Child Adolesc Psychopharmacol*. 2007; 17: 503-9.
2. Barzman DH, Findling RL. [Pharmacological treatment of pathologic aggression in children](#). *Int Rev Psychiatry*. 2008; 20: 151-7.
3. Delbello MP. [Are girls and boys from different planets?](#). *J Clin Psychiatry*. 2007; 68: 1563-4.
4. DelBello MP. [The phenomenology and assessment of childhood and adolescent mental health: progress in research](#). *J Clin Psychiatry*. 2007; 68: 1418.
5. Delbello MP. [To medicate or not to medicate?](#). *J Clin Psychiatry*. 2007; 68: 1087.
6. DelBello MP. [Mood disorders: assessment, risk factors, and outcome](#). *J Clin Psychiatry*. 2008; 69: 830.
7. DelBello MP. [Attention-deficit/hyperactivity disorder: advances in diagnostic and therapeutic approaches](#). *J Clin Psychiatry*. 2008; 69: 130.
8. Delbello MP, Correll CU, Carlson GA, Carlson HE, Kratochvil CJ. [Pharmacological management of bipolar disorder in a youth with diabetes](#). *J Am Acad Child Adolesc Psychiatry*. 2007; 46: 1375-9.
9. DiFrancesco MW, Holland SK, Ris MD, Adler CM, Nelson S, DelBello MP, Altaye M, Brunner HI. [Functional magnetic resonance imaging assessment of cognitive function in childhood-onset systemic lupus erythematosus: a pilot study](#). *Arthritis Rheum*. 2007; 56: 4151-63.
10. Patel NC, DelBello MP, Cecil KM, Stanford KE, Adler CM, Strakowski SM. [Temporal change in N-acetyl-aspartate concentrations in adolescents with bipolar depression treated with lithium](#). *J Child Adolesc Psychopharmacol*. 2008; 18: 132-9.
11. Strakowski SM, Tsai SY, Delbello MP, Chen CC, Fleck DE, Adler CM, Arndt S, Amicone J. [Outcome following a first manic episode: cross-national US and Taiwan comparison](#). *Bipolar Disord*. 2007; 9: 820-7.
12. Tohen M, Kryzhanovskaya L, Carlson G, Delbello M, Wozniak J, Kowatch R, Wagner K, Findling R, Lin D, Robertson-Plouch C, Xu W, Dittmann RW, Biederman J. [Olanzapine versus placebo in the treatment of adolescents with bipolar mania](#). *Am J Psychiatry*. 2007; 164: 1547-56.
13. Delgado SV, Saldana SN, Barzman DH, Coffey B. [Response to duloxetine in a depressed, treatment-resistant adolescent female](#). *J Child Adolesc Psychopharmacol*. 2007; 17: 889-94.
14. Gleason MM, Egger HL, Emslie GJ, Greenhill LL, Kowatch RA, Lieberman AF, Luby JL, Owens J, Scahill LD, Scheeringa MS, Stafford B, Wise B, Zeanah CH. [Psychopharmacological treatment for very young children: contexts and guidelines](#). *J Am Acad Child Adolesc Psychiatry*. 2007; 46: 1532-72.
15. Pfeifer JC, Kowatch RA, DelBello MP. [The use of antipsychotics in children and adolescents with bipolar disorders](#). *Expert Opin Pharmacother*. 2007; 8: 2673-87.
16. Singh MK, Delbello MP, Adler CM, Stanford KE, Strakowski SM. [Neuroanatomical characterization of child offspring of bipolar parents](#). *J Am Acad Child Adolesc Psychiatry*. 2008; 47: 526-31.
17. Singh MK, DelBello MP, Stanford KE, Soutullo C, McDonough-Ryan P, McElroy SL, Strakowski SM. [Psychopathology in children of bipolar parents](#). *J Affect Disord*. 2007; 102: 131-6.

18. Singh MK, Pfeifer JC, Barzman DH, Kowatch RA, DelBello MP. [Medical management of pediatric mood disorders](#). *Pediatr Ann*. 2007; 36: 552-63.
19. Strawn JR, Adler CM, Strakowski SM, DelBello MP. [Hyperthermia and rhabdomyolysis in an adolescent treated with topiramate and olanzapine](#). *J Child Adolesc Psychopharmacol*. 2008; 18: 116-8.
20. Strawn JR, Delbello MP. [Olanzapine for the treatment of bipolar disorder in children and adolescents](#). *Expert Opin Pharmacother*. 2008; 9: 467-74.

Grants, Contracts, and Industry Agreements

Grant and Contract Awards

Annual Direct / Project Period Direct

Kowatch, R

PODS Center - Lithium in the Treatment of Pediatric Mania

National Institutes of Health (Case Western University)

HHSN275200503406C

10/01/05 - 09/30/08

\$123,731 / \$233,506

PODS Center - Lithium in the Treatment of Pediatric Mania (Per Patient)

National Institutes of Health (Case Western University)

HHSN275200503406C

10/01/06 - 09/30/08

\$292,179 / \$364,114

Longitudinal Assessment of Manic Symptoms

National Institutes of Health

R01 MH 073816

09/16/05 - 06/30/10

\$286,169 / \$1,379,518

Family-Focused Treatment for Bipolar Adolescents

National Institutes of Health

R01 MH 074033

07/01/06 - 04/30/11

\$238,247 / \$971,184

Sorter, M

Trauma-Focused Cognitive Behavioral Therapy Clinic

Health Foundation of Greater Cincinnati

01/01/08 - 06/30/09

\$230,000 / \$230,000

Controlled Trial of Valproate vs. Quetiapine in Young Children

Stanley Medical Research Institute

03T-361

08/01/03 - 07/15/09

\$23,863 / \$262,500

Current Year Direct

\$1,194,189

Industry Contracts

Pathak, S

Forest Research Institute

\$ 13,040

Current Year Direct Receipts

\$13,040

Total \$1,207,229