

Division Photo



Back row: Sergio Delgado, Daniel Vogel, Michael Sorter, Mark Johnson, Sandra Batsel-Thomas
Front Row: Suzanne Sampang, Elana Harris, Carol Engel, Velissarios Karacostas

Division Data Summary

Research and Training Details

Number of Faculty	17
Number of Joint Appointment Faculty	3
Number of Support Personnel	28
Direct Annual Grant Support	\$531,219
Peer Reviewed Publications	14

Clinical Activities and Training

Number of Clinical Staff	58
Inpatient Encounters	19,756
Outpatient Encounters	18,935

Significant Publications

Strakowski, S. M., Fleck, D. E., DelBello, M. P., et al, (2010) "Impulsivity across the course of bipolar disorder."

This study examines the presence of impulsivity in patients with bipolar disorder, its' elevation in states of mania, and course as patients return to euthymia or depressed phases.

Pfeifer, J. C., Kowatch, R. A., DelBello, M. P., (2009) "Pharmacotherapy of bipolar disorder in children and adolescents:Recent progress."

Utilization of atypical antipsychotics continues to increase in the management of pediatric bipolar disorder. This article fully describes most recent updates on benefits and risk factors of this emerging area.

Strawn, J. R., DelBello, M.P., et al, (2010) "Post-traumatic stress symptoms and trauma exposure in youth with first episode bipolar disorder."

First examination of trauma exposure in youth with initial episodes of bipolar disorder and the development of posttraumatic stress disorder symptoms.

Haas M., DelBello M.P., et al, (2009) "Risperidone for the treatment of acute mania in children and adolescents with bipolar disorder: A randomized, double-blind, placebo-controlled study."

This study evaluated the efficacy, safety, and tolerability of Risperidone monotherapy in the treatment of acute, mixed, or manic episodes in children and adolescents with bipolar I disorder, demonstrating this atypical antipsychotic was effective, well-tolerated, and implicated appropriate dosing strategies.

DelBello, M.P., Chang, K., et al (2009) "A double-blind, placebo-controlled pilot study of quetiapine for depressed adolescents with bipolar disorder."

Atypical antipsychotics have been used increasingly to treat bipolar disorder. This study explored the limitations of their use in treatment of the depressed phase of bipolar disorder in adolescents.

Deshmukh, P., Kulkarni G., Barzman, D., et al, (2009) "Recommendations for pharmacological management of inpatient aggression in children and adolescents."

Aggression among adolescents while on inpatient services poses significant risk for the patient and staff. This article presents the most recent evidence for medication management of acute aggression on inpatient adolescent psychiatric units.

Division Collaboration

Collaboration with Neurology

Collaborating Faculty: David Franz and Tracy Glauser

Tuberous Sclerosis Clinic and Pharmacogenetics.

Collaboration with Adolescent Medicine

Collaborating Faculty: Frank Biro and Laurie Mitan

Mental Health Treatment Clinic in Adolescent Medicine Center and Eating Disorders.

Collaboration with DDBP

Collaborating Faculty: David Schonfeld, Patricia Manning, Rena Sorensen-Burnworth, Michael Lind

Center for School Crisis and Bereavement; Kelly O'Leary Center/Autism Treatment, Comorbid Intellectual Disability and Mental Illness Services

Collaboration with Pediatric Primary Care

Collaborating Faculty: Zeina Samaan and Melissa Klein

Mental Health Consultation.

Collaboration with Behavioral Medicine and Clinical Psychology

Collaborating Faculty: Lori Stark and Jeff Epstein

ADHD Consultations to Pediatricians.

Collaboration with Hematology/Oncology

Collaborating Faculty: John Perentesis

Specialized Consultation Service.

Collaboration with Pediatric Endocrinology

Collaborating Faculty: Larry Dolan and David Klein

Management of Atypical Antipsychotic/Metabolic Syndrome.

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

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

Carol Engel, MD, Assistant Professor

Elana Harris, MD, Assistant Professor

Mark Johnson, 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*

Stamatakos Maria, MD, Assistant Professor

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

Daniel Vogel, MD, Assistant Professor

Joint Appointment Faculty Members

Melissa DeIBello, MD, Associate Professor Clinical
Psychiatry

Brian McConville, MD, Professor
Psychiatry

Jayasree Nandagopal, MD, Assistant Professor
Psychiatry

Trainees

- **Susan Kuschnir, MD**, PGY 5, University of Cincinnati
- **Jonathan Pfeifer, MD**, PGY 5, University of Cincinnati
- **J. Chris Reed, MD**, PGY 5, Wake Forest University Baptist Medical Center
- **Andrea Ribier, MD**, PGY 5, University of Michigan
- **Julie Alonso-Katzowitz, MD**, PGY 4, Vanderbilt University
- **William Taft, MD**, PGY 4, Washington University in St. Louis
- **Rabindra Tambyraja, MD**, PGY 4, Case Western Reserve University
- **Heather Dlugosz, MD**, PGY 4, University of Cincinnati
- **Jeffrey Strawn, MD**, PGY 4, University of Cincinnati
- **Thuhuong Vu, MD**, PGY 4, University of Cincinnati
- **Chinwe Erike, MD**, PGY 3, School of Medicine at Stony Brook
- **Justus Kam, MD**, PGY 3, Emory University
- **Loretta Sonnier, MD**, PGY 3, Louisiana State University
- **Heather Adams, MD**, PGY 2, Chicago College of Osteopathic Medicine
- **Jennifer Bowden, MD**, PGY 2, Michigan State University
- **Cathy Southammakosane, MD**, PGY 2, George Washington University
- **Mercedes Dullum, MD**, PGY 1, Georgetown University
- **Lindsay Schotts, MD**, PGY 1, University of Missouri - Columbia
- **Elizabeth Wassenaar, MD**, PGY 1, Jefferson Medical College of Thomas Jefferson University

Significant Accomplishments

Pathological aggression research

Responding to a growing need to prevent and treat pathological aggression in children and adolescents with pathological aggression, Drew Barzman, MD, has developed a child and adolescent forensic psychiatry service. The program educates residents on child forensic research and consults on local and regional criminal and civil forensic cases.

Barzman is board certified in child and adolescent psychiatry and forensic psychiatry. He has been studying the reduction and treatment of pediatric aggression and violence. His research team has developed the first reliable clinical tool for predicting inpatient aggression and violence on child psychiatric units in hospitals. The Brief Rating of Aggression by Children and Adolescents (BRACHA) instrument has been found to have good validity and reliability and is currently used in inpatient programs at Cincinnati Children's. Current work is underway to use assessment instruments to

determine risk of aggression for children with disruptive behavior disorders and associated psychiatric syndromes in other treatment settings.

Barzman's recent publications address aggression through problem-solving models and the use of pharmacologic intervention for specific psychiatric syndromes associated with pathological aggression. Associated studies will examine biological markers associated with pathological aggression.

Training research physicians

Jeffrey R. Strawn, MD, a graduate of our child psychiatry residency research program, will continue his work with our division. He published 27 peer-reviewed articles on aspects of post-traumatic stress disorder (PTSD) during his training, including its biology, noradrenergic dysfunction and psychopharmacology, and treatment with pregabalin. Strawn also studied cerebrospinal fluid neuropeptide Y in post-traumatic stress disorder and therapy effects on cerebrospinal fluid neurochemistry.

Strawn's work was recognized by the American Psychiatric Association, the American Academy of Child and Adolescent Psychiatry, the American Society of Clinical Psychopharmacology and the National Institute of Mental Health. He was awarded the Cincinnati Children's Fellows Scholarly Activity Award, recognizing academic success during training.

Evidence-based treatment for abuse victims

Children who are abused suffer disrupted psychological development, social deficits and often, changes in physical functioning. Our Healing Center clinic treats children from preschool through age 18 who are trauma victims, using cognitive behavioral therapy and evidence-based psychotherapeutic interventions. Through structured assessments at intervals throughout treatment, we have shown that the majority of patients have significantly reduced depression, trauma, anxiety, dissociation and anger.

Trauma services now extend from preschool to the age of 18 years and work in concert with other facilities at Cincinnati Children's Hospital, such as the Mayerson Center, to treat the abused and disadvantaged.

Division Publications

1. :

Grants, Contracts, and Industry Agreements

Grant and Contract Awards

Annual Direct / Project Period Direct

Barzman, D

Validity and Reliability of the Aggression Assessment

AAPL Institute for Education and Research

10/01/09 - 09/30/10

\$15,000 / \$15,000

Kowatch, R

Longitudinal Assessment of Manic Symptoms

National Institutes of Health

R01 MH 073816

09/16/05 - 06/30/10

\$290,033 / \$1,408,241

Family-Focused Treatment for Bipolar Adolescents

National Institutes of Health

R01 MH 074033

07/01/06 - 04/30/11

\$111,186 / \$928,403

Improved Diagnosis and Treatment of Pediatric Mood Disorders Through Integrated Clinical Genomics

The Oxley Foundation

03/01/09 - 02/28/12

\$100,000 / \$500,000

Sorter, M

Assessment of Individuals with Dual Diagnosis

Ohio Department of Mental Health

01/01/09 - 10/31/10

\$15,000 / \$15,000

Current Year Direct

\$531,219

Total \$531,219