

Division Details

Division Data Summary

Research and Training Details

Number of Faculty	15
Number of Joint Appointment Faculty	2
Number of Support Personnel	30
Direct Annual Grant Support	\$65,000
Peer Reviewed Publications	24

Clinical Activities and Training

Number of Clinical Staff	48
Number of Other Students	10
Inpatient Encounters	21,234
Outpatient Encounters	28,435

Division Photo



Row 1: D Barzman, S Sampang, S Batsel-Thomas, L Wink, B Kurtz, C Erickson
Row 2: D Vogel, S Delgado, M Sorter, M Johnson

Significant Accomplishments

Improving Mental Health Care for Rural Populations

Access to mental health care is a national problem, and it can be especially difficult for children in rural areas, where there are extreme shortages of providers and little or no access to child psychiatry or other mental health professionals. Cincinnati Children's Division of Psychiatry has partnered with employers to provide mental health care via teleconferencing. Evidence suggests that mental health care provided via telemedicine has comparable positive outcomes to that provided by face-to-face encounters.

Currently, we serve children in a three-state region outside of Ohio. These children have diagnoses that include ADHD, disruptive behavioral problems, mood disorders and eating disorders. We provide access to both psychotherapy and medical care, and also provide an infrastructure and access point for children needing more intensive services such as inpatient care. Groups participating in this pilot program are highly satisfied with excellent patient outcomes. The program is designated for expansion and will allow Cincinnati Children's psychiatry physicians to provide improved care for children throughout the Midwest region.

Improving Medical Care and Safety

Children with intellectual disabilities and severe mental health challenges often struggle in medical care facilities, resulting in aggressive episodes or refusal of care. The Division of Psychiatry leads a collaborative effort at Cincinnati Children's to improve care for these young people. We are able now to predict which children will struggle to comply with medical care and we are developing mitigation strategies and improved psychosocial outreach for better care. This program has been extremely effective in preventing aggressive episodes, as evidenced by decrease of injury rates among Cincinnati Children's care providers. Patients and staff are now involved in interactions that are safer, more comprehensive, and able to produce

outcomes of enhanced medical care and decrease staff and patient injury.

School Based Health

Access to mental health care remains a significant challenge in our region. Families often struggle in locating and transporting to providers. Studies indicate that using a collaborative approach that involves school, family, and mental health professional improves outcomes. The Division of Psychiatry has established a number of school-based mental health clinics. In these settings, in partnership with community providers, Cincinnati Children's physicians or advanced practice nurses lead mental health teams on-site at community schools to address mental health problems of the students. Along with providing psychiatric care, preventive services are also provided. This model of a diagnostician with the ability to provide medicine and medical care, along with psychiatric social work and therapy, has served as a template for the region. On-site, school-based mental health care is seen as a strong contributor to improved school retention rates and student outcomes.

Division Publications

1. Amatya PL, Barzman DH. **The Missing Link between Juvenile Delinquency and Pediatric Posttraumatic Stress Disorder: An Attachment Theory Lens.** *ISRN Pediatr.* 2012; :134541.
2. Axelson DA, Birmaher B, Findling RL, Fristad MA, Kowatch RA, Youngstrom EA, Arnold EL, Goldstein BI, Goldstein TR, Chang KD, Delbello MP, Ryan ND, Diler RS. **Concerns regarding the inclusion of temper dysregulation disorder with dysphoria in the Diagnostic and Statistical Manual of Mental Disorders, Fifth Edition.** *J Clin Psychiatry.* 2011; 72:1257-62.
3. B K, JR S. **Treatment in children and adolescents with posttraumatic stress disorder (PTSD): a review of current evidence.** *Child & Adolescent Psychopharmacology News.* 2012; 17:5-10.
4. B.J. M, S.V. D. **How to Plan and Tailor Treatment: An Overview of Diagnosis and Treatment Planning in Child and Adolescent Psychiatry.** *Clinical Child Psychiatry.* Chichester, West Sussex: Blackwell-Wiley; 2012:90-106.
5. Bitter SM, Mills NP, Adler CM, Strakowski SM, DelBello MP. **Progression of amygdala volumetric abnormalities in adolescents after their first manic episode.** *J Am Acad Child Adolesc Psychiatry.* 2011; 50:1017-26.
6. Boat BW, Pearl E, Barnes JE, Richey L, Crouch D, Barzman D, Putnam FW. **Childhood Cruelty to Animals: Psychiatric and Demographic Correlates.** *Journal of Aggression, Maltreatment & Trauma.* 2011; 20:812-819.
7. Cerullo MA, Fleck DE, Eliassen JC, Smith MS, DelBello MP, Adler CM, Strakowski SM. **A longitudinal functional connectivity analysis of the amygdala in bipolar I disorder across mood states.** *Bipolar Disord.* 2012; 14:175-84.
8. Chung TK, Lynch ER, Fiser CJ, Nelson DA, Agricola K, Tudor C, Franz DN, Krueger DA. **Psychiatric comorbidity and treatment response in patients with tuberous sclerosis complex.** *Ann Clin Psychiatry.* 2011; 23:263-9.
9. Delgado SV, Strawn JR. **Termination of psychodynamic psychotherapy with adolescents: A review and contemporary perspective.** *Bull Menninger Clin.* 2012; 76:21-52.
10. Delgado SV, Strawn JR, Jain V. **Psychodynamic Understandings.** *Encyclopedia of Adolescence.* New York: Springer; 2011:2210-2219.
11. Fleck DE, Kotwal R, Eliassen JC, Lamy M, Delbello MP, Adler CM, Durling M, Cerullo MA, Strakowski SM. **Preliminary evidence for increased frontosubcortical activation on a motor impulsivity task in mixed episode bipolar disorder.** *J Affect Disord.* 2011; 133:333-9.

12. Heffner JL, DelBello MP, Anthenelli RM, Fleck DE, Adler CM, Strakowski SM. **Cigarette smoking and its relationship to mood disorder symptoms and co-occurring alcohol and cannabis use disorders following first hospitalization for bipolar disorder.** *Bipolar Disord.* 2012; 14:99-108.
13. Heffner JL, Strawn JR, DelBello MP, Strakowski SM, Anthenelli RM. **The co-occurrence of cigarette smoking and bipolar disorder: phenomenology and treatment considerations.** *Bipolar Disord.* 2011; 13:439-53.
14. Keeshin BR, Cronholm PF, Strawn JR. **Physiologic changes associated with violence and abuse exposure: an examination of related medical conditions.** *Trauma Violence Abuse.* 2012; 13:41-56.
15. King KA, Strunk CM, Sorter MT. **Preliminary effectiveness of surviving the teens((R)) suicide prevention and depression awareness program on adolescents' suicidality and self-efficacy in performing help-seeking behaviors.** *J Sch Health.* 2011; 81:581-90.
16. Kulkarni GA, Deshmukh PA, Sorter MT, Barzman DH. **A paranoid, violent teenager.** *Current Psychiatry.* 2012; 11:43-49-51.
17. Kurtz BP, Abrams AN. **Psychiatric aspects of pediatric cancer.** *Pediatr Clin North Am.* 2011; 58:1003-23, xii.
18. Nandagopal JJ, Fleck DE, Adler CM, Mills NP, Strakowski SM, DelBello MP. **Impulsivity in adolescents with bipolar disorder and/or attention-deficit/hyperactivity disorder and healthy controls as measured by the Barratt Impulsiveness Scale.** *J Child Adolesc Psychopharmacol.* 2011; 21:465-8.
19. Schneider MR, Delbello MP, McNamara RK, Strakowski SM, Adler CM. **Neuroprogression in bipolar disorder.** *Bipolar Disord.* 2012; 14:356-74.
20. Shahana N, Delbello M, Chu WJ, Jarvis K, Fleck D, Welge J, Strakowski S, Adler C. **Neurochemical alteration in the caudate: implications for the pathophysiology of bipolar disorder.** *Psychiatry Res.* 2011; 193:107-12.
21. Strakowski SM, Adler CM, Almeida J, Altshuler LL, Blumberg HP, Chang KD, Delbello MP, Frangou S, McIntosh A, Phillips ML, Sussman JE, Townsend JD. **The functional neuroanatomy of bipolar disorder: a consensus model.** *Bipolar Disord.* 2012; 14:313-325.
22. Strawn JR, Keeshin BR. **Successful treatment of posttraumatic stress disorder with prazosin in a young child.** *Ann Pharmacother.* 2011; 45:1590-1.
23. Strawn JR, Patel NC, Chu WJ, Lee JH, Adler CM, Kim MJ, Bryan HS, Alfieri DC, Welge JA, Blom TJ, Nandagopal JJ, Strakowski SM, Delbello MP. **Glutamatergic effects of divalproex in adolescents with mania: a proton magnetic resonance spectroscopy study.** *J Am Acad Child Adolesc Psychiatry.* 2012; 51:642-51.
24. Strawn JR, Wehry AM, DelBello MP, Rynn MA, Strakowski S. **Establishing the neurobiologic basis of treatment in children and adolescents with generalized anxiety disorder.** *Depress Anxiety.* 2012; 29:328-39.

Faculty, Staff, and Trainees

Faculty Members

Michael Sorter, MD, Associate Professor

Leadership Director, Division of Psychiatry

Drew Barzman, MD, Assistant Professor

Leadership Director of Child & Adolescent Forensic Psychiatry Service

Sandra Batsel-Thomas, MD, Assistant Professor

Cynthia Daugherty, MD, Assistant Professor

Sergio Delgado, MD, Associate Professor

Leadership Director of Outpatient Services

Carol Engel, MD, Assistant Professor

Leadership Residency Training Director, Triple Board Program

Elana Harris, MD, Assistant Professor

Mark Johnson, MD, Assistant Professor

Brian Kurtz, MD, Assistant Professor

Leadership Director of Consultation Services

Mary Matias-Akhtar, MD, Assistant Professor

Daniel Nelson, MD, Associate Professor

Leadership Director of Inpatient Services

Hilton Rodriguez, MD, Assistant Professor

Suzanne Sampang, MD, Assistant Professor

Leadership Residency Training Director, Child & Adolescent Psychiatry

Raymond Troy, MD, Assistant Professor

Daniel Vogel, MD, Assistant Professor

Joint Appointment Faculty Members

Melissa DeIBello, MD, Associate Professor (Psychiatry)

Jeffrey Strawn, MD, Assistant Professor (Psychiatry)

Trainees

- **Heather Adams, MD**, PGY 5, Chicago College of Osteopathic Medicine
- **Jennifer Bowden, MD**, PGY 5, Michigan State University
- **Arman Danielyan, MD**, PGY 5, Yerevan State Medical University
- **Cathy Southammakosane, MD**, PGY 5, George Washington University
- **Daniel Weis, MD**, PGY 5, Medical College of Ohio
- **Deb Amann, MD**, PGY 4, Wright State University
- **Reyna Gilmore, MD**, PGY 4, Howard University College of Medicine
- **Mercedes Kwiatkowski, MD**, PGY 4, Georgetown University School of Medicine
- **Lindsay Schotts, MD**, PGY 4, University of Missouri - Columbia
- **Elizabeth Wassenaar, MD**, PGY 4, Jefferson Medical College of Thomas Jefferson University
- **Diana Frey, MD**, PGY 3, Mayo Medical School
- **Delanie Janke, MD**, PGY 3, University of Texas Medical Branch
- **Ernest Pedapati, MD**, PGY 3, University of Massachusetts Medical School
- **Courtney Cinko, MD**, PGY 2, Rush Medical College
- **Paul Houser, MD**, PGY 2, St. Louis University School of Medicine
- **Kelli Dominick, MD**, PGY 1, Boston University School of Medicine
- **Katie Gieselmann, MD**, PGY 1, University of Minnesota Medical School
- **Yesie Yoon, MD**, PGY 1, Yonsei University South Korea

Division Collaboration

Neurology » David Franz and Tracy Glauser

Tuberous Sclerosis Clinic, Pharmacogenetics, Seizure Therapy

Adolescent Medicine » Frank Biro and Laurie Mitan

Mental Health Treatment Clinic in Adolescent Medicine Center and Eating Disorders

DDBP » David Schonfeld, Patricia Manning, Rena Sorensen, and Michael Lind

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

Pediatric Primary Care » Zeina Samaan, Mona Mansour, and John Morehouse

Mental Health Consultation

Behavioral Medicine and Clinical Psychology » Lori Stark and Jeff Epstein

ADHD Consultations to Pediatricians; Outpatient Care

Hematology/Oncology » John Perentesis

Specialized Consultation Service

Pediatric Endocrinology » Larry Dolan and David Klein

Management of Atypical Antipsychotic/Metabolic Syndrome

Human Genetics » Howard Saal

Velocardio Facial Syndrome

Mayerson Center » Bob Shapiro

Trauma Treatment and Clinic

Grants, Contracts, and Industry Agreements

Grant and Contract Awards

Annual Direct

DANIELYAN, A

Quality Of Life In Adolescents With Bipolar Disorder With Comorbid ADHD: Role of Impaired Facial Emotion Processing and Social Cognition

American Academy of Child(Eli Lilly and Company)

08/01/11-10/23/12

\$15,000

HARRIS, E

The Frequency of Oscillations in Obsessive-Compulsive Disorder

International OCD Foundation

07/15/11-07/14/12

\$50,000

Current Year Direct

\$65,000

Total

\$65,000