

Division of Psychiatry

DIVISION PROFILE

Number of Faculty	11
Number of Fellows	
Clinical Fellows	5
Number of Other Students (full and part-time)	2
Number of Support Personnel	41
Annual Total Grant Support (direct)	\$905,958
Number of Peer Reviewed Publications	5
Patient Encounters	
Outpatient	15,777
Inpatient	40,398

FACULTY LISTING

Michael Sorter, MD, Associate Professor, Director
Pamela Campbell, MD, Associate Professor, Co-Director Child Psychiatry Unit
John Daniels, MD, Assistant Professor, Director of Residency Training Programs
Sergio Delgado, MD, Associate Professor
Carol Engel, MD, Adjunct Assistant Professor
Velissarios Karacostas, MD, Assistant Professor
Robert Kowatch, MD, Professor, Director of Mood Disorders Program
Dan Nelson, MD, Associate Professor, Medical Director of Child Psychiatry Unit
Sanjeev Pathak, MD, Assistant Professor
Katherine Rappaport, MD, Associate Professor, Medical Director Adolescent Psychiatry Unit
Suzanne Sampang, MD, Assistant Professor

STAFF PHYSICIAN LISTING

Patrick Swanson, MD



Left to Right: (1st row) V. Karacostas, K. Rappaport, S. Delgado, C. Engel, (2nd row) S. Pathak, P. Swanson, R. Troy, J. Daniels, D. Barzman, S. Sampang, M. Sorter, P. Campbell, R. Kowatch

OVERVIEW

The Division of Psychiatry is dedicated to serving the mental health needs of infants, children, adolescents, and their families, as well as providing teaching, research, and community consultation to ensure quality psychiatric care.

Clinical

The Psychiatric Intake and Response Center (PIRC) is the admission and evaluation center for all CCHMC psychiatric services. PIRC also collaborates with 8 community agencies by providing triage and referrals. PIRC's clinicians provide evaluations in the ED, and telephonic and/or direct consultation services to medical patients. Inpatient units provide intensive, supervised treatment to children and adolescents with short-term, acute needs. Stabilization, psychotherapy and pharmacologic management are included modalities. Children from infancy to age 17 are treated at one of two locations: CCHMC main campus (43-beds) or College Hill Campus (24-beds). The Psychiatric Consultation Service offers psychiatric diagnostic and consultation services for children and adolescents who may have psychiatric sequela from a medical illness and for those with complications in their medical care because of mental health issues. Children and adolescents who suffer from chronic mental illness and require longer-term care in a structured environment can be treated in the Residential Program located at the College Hill Campus. The focus of the 24-bed program is behavioral treatment, intense family involvement, educational/vocational rehabilitation, milieu and experiential therapy, and community re-entry services. The program is designed for children ages 10-17 who may have a length of stay of 1-12 months. The Outpatient Service provides diagnostic assessment, pharmacologic management, and intensive psychotherapy for the full spectrum of psychiatric disorders found in childhood. Community-Based Psychiatric Services include direct service and consultation to therapeutic preschools, behavioral case management agencies, group homes, a chemical dependency program, and residential care facilities. A suicide prevention program is offered in urban and suburban school districts.

Note from Division Summary: Inpatient data includes Inpatient, consults, residential; outpatient includes partial, ED, DCC, and Outpatient

Teaching

The division provides training for medical students, pediatric residents, general psychiatry residents, and other physician trainees in child, adolescent, and family mental health. The division provides two residency-training tracts. The Child and Adolescent Psychiatry Residency Program trains and prepares fourth and fifth year residents for board eligibility in general and child and adolescent psychiatry. The Pediatric, Psychiatry and Child Psychiatry Residency Program is one of ten Triple Board programs in the country. Completion of the 5-year program leads to board eligibility in all three specialty areas.

Research

The focus of divisional research was on selected disorders such as pediatric bipolar disorder and adolescent depression.

HIGHLIGHTS

The Department of Child and Adolescent Psychiatry has focused on expanding the continuum of care for children and their families. The opening of the College Hill Campus, made possible by the generosity of the Convalescent Hospital for Children and the Spaulding Foundation, was the catalyst for expansion of clinical services to our community. With its first full year of operation in 2003, we have been able to offer services to a more diverse group of patients in far greater numbers. The residential component of the program at College Hill has included 24 residential beds. This has led to over 6,000 patient days for residential care, treating nearly 80 individuals. Developing the residential program in our community has allowed many patients who could not be provided treatment locally to return to the area in closer proximity to their families. Due to the intensive treatment offered at College Hill, we have been able to decrease substantially the time these children are in treatment settings and effect more rapid transitions to the home environment. This type of care setting has not existed in the Cincinnati area previously. It has allowed our provision of care to include those patients who require intensive intervention over an extended period of time. Treatment in a residential setting is marked by intensive psychotherapy, close monitoring of biological and psychopharmacologic

interventions in a home-like setting, with a family centered care approach. This program works in close collaboration with community agencies to ensure continuity of care and to assist in transition to less intensive levels of care in home-based settings. Outcome data has documented significant improvement in these often treatment-resistant illnesses, and has resulted in high satisfaction scores from families, patients and the community.

There is a great demand for outpatient psychiatric care in our community and throughout the nation. The College Hill campus has helped us to have a significant expansion in outpatient care and begin meeting this community need. Due to this new campus, we were able to increase our outpatient volume by nearly 1000 visits in 2003-2004. The additional inpatient services at College Hill have allowed us to decrease the delays in providing appropriate acute care to patients and families in crisis that existed previously. College Hill has also allowed us to offer more diverse programming that ranges from experiential family interventions, family education, support groups, and patient advocacy to horticulture and animal husbandry.

We have expanded the continuum of care to include expanded school-based clinical services. We are working in conjunction with the Department of General and Community Pediatrics in 4 local community elementary schools. The school-based mental health program offers diagnostic, case management, and psychotherapy services. Our teams, working in conjunction with school personnel, identify children who have developed, or are at risk of developing, significant mental health concerns. A team approach is used to address both the mental health and academic needs of the child and family. This program has been highly praised by the Cincinnati Public School system and we are currently working with them for further expansion of mental health services in the school setting.

Research highlights have included work in pediatric mood disorders. Dr. Sanjeev Pathak has continued his work in adolescent depression, investigating the efficacy of antidepressants and psychotherapy in adolescents with Major Depressive Disorder. This multi-center study has led to the most recent evidence of the efficacy of antidepressants and cognitive-based therapies in the treatment of depression in children. Dr. Robert Kowatch has expanded his work in pediatric bipolar disorder, investigating the efficacy of mood stabilizers and atypical antipsychotics in the treatment of this debilitating illness.

To support the efforts discussed above, the Division has recruited a new clinical physician. Dr. Suzanne Sampang's efforts have focused on the treatment of inpatients and young children at the College Hill campus. She has also worked to assist in community liaison, and directs some of our clinical activities with community agencies. Her efforts in the community, and those of other faculty members, have supported a more effective transition of patients from intensive treatment settings to home-based care.

TRAINING

John Diggins, MD	PL-I	University of Cincinnati
Callie Emery, MD	PL-I	University of Texas
Marie Stamatakos, MD	PL-I	University of Cincinnati
Lisa Giles, MD	PL-II	University of Utah
Manpreet Singh, MD	PL-II	Michigan State University
Mary Mathias, MD	PL-III	Brown University
Brandon Strange, MD	PL-III	Meharry Medical College
Martha Jane Aden, MD	PL-IV	St. Louis University
Noah Miller, MD	PL-IV	University of Cincinnati
John Wilkaitis, MD	PL-IV	University of Mississippi
Daniel Vogel, MD	PL-VI	University of Cincinnati
Roselin Arunachalam, MD	PL-V	University of Cincinnati
Raymond Troy, MD	PL-V	St. Louis University
Drew Barzman, MD	PL-VII	University of Cincinnati

GRANTS, CONTRACTS AND INDUSTRY AGREEMENTS

Grant and Contract Awards

Annual Direct/Project Period Direct

Kowatch, R

Pediatric Bipolar Collaborative Mood Stabilizer Trial

National Institutes of Health
R01 MH 63632

09/07/00 – 08/31/04

\$453,317/\$1,926,580

Controlled Trial of Valproate vs Quetianbine in Young Children

Stanley Foundation

08/01/03 – 7/31/05

\$182,609/\$365,218

Pathak, S

Treatment of Adolescents with Depression Study

National Institutes of Health (Duke University subcontract)
N01 MH 80008

12/01/01 – 11/30/04

\$249,160/\$476,276

Substance Use Outcomes Following Treatment for Adolescent Depression

National Institutes of Health (Duke University subcontract)
R01 MH 70494

05/01/04 – 04/30/08

\$20,872/\$83,600

Current Year Direct

\$905,958

Industry Contracts

Current Year Direct Receipts

\$0

TOTAL

\$905,958

PUBLICATIONS

1. **Kowatch RA**. A double-edged sword: atypical antipsychotics in child and adolescent psychiatry. Child Adolesc Psychopharmacol News 2003;8(7):4-5.
2. Wilke M, **Kowatch RA**, DelBello MP, Mills NP, Holland SK. Voxel-based morphometry in adolescents with bipolar disorder: first results. Psychiatry Res 2004;131(1):57-69.
3. **Pathak S**, Cottingham EM, McConville BJ. The use of sumatriptan in the treatment of obsessive-compulsive disorder in an adolescent. J Child Adolesc Psychopharmacol 2003;13 Suppl 1:S93-4.
4. **Pathak S**, Danielyan A, **Kowatch RA**. Successful treatment of trichotillomania with olanzapine augmentation in an adolescent. J Child Adolesc Psychopharmacol 2004;14(1):153-4.
5. McConville BJ, **Sorter MT**. Treatment challenges and safety considerations for antipsychotic use in children and adolescents with psychoses. J Clin Psychiatry 2004;65 Suppl 6:20-9.