

## Division Details

### Division Data Summary

#### Research and Training Details

|                                     |           |
|-------------------------------------|-----------|
| Number of Faculty                   | 4         |
| Number of Joint Appointment Faculty | 1         |
| Number of Research Fellows          | 1         |
| Number of Support Personnel         | 6         |
| Direct Annual Grant Support         | \$633,003 |
| Peer Reviewed Publications          | 11        |

#### Clinical Activities and Training

|                             |       |
|-----------------------------|-------|
| Number of Clinical Staff    | 6     |
| Number of Clinical Fellows  | 3     |
| Number of Clinical Students | 17    |
| Number of Other Students    | 6     |
| Outpatient Encounters       | 1,587 |

### Division Photo



Left to Right: M Greiner, K Makoroff, R Shapiro, E Pearl

## Significant Accomplishments

### Awards, Appointments and Publications

This past year the Division published 16 peer reviewed articles and was awarded \$516,238 in grants and contracts. Kathi Makoroff, MD, director of our child abuse pediatrics fellowship, was elected vice-president to the Ray Helfer Society and was appointed medical director of the Cincinnati Children's CME Department. Brooks Keeshin, MD, was awarded a prestigious Doris Duke Fellowship for the Prevention of Child Abuse and Neglect. This fellowship supports the creation of new knowledge on the dynamics of abuse and neglect and effective strategies for the prevention of child maltreatment.

### CHECK Foster Care Clinic

Mary Greiner, MD, joined the Mayerson Center faculty this year. Greiner completed her Pediatrics training at Wake Forest University and her Child Abuse training at Cincinnati Children's. In addition to protecting children from abuse, her interests include improving outcomes for children in foster care. Through a joint appointment with the Division of General and Community Pediatrics, Greiner has opened the CHECK Foster Care Clinic, an evaluation clinic for Hamilton County children who are placed into foster care.

### New Clinical Service

The Division began a new clinical service with the Shriners' Hospital for Children in Cincinnati, providing consultations to the burn surgeons when child abuse or neglect is suspected.

## Division Publications

1. Adams JA, Starling SP, Frasier LD, Palusci VJ, Shapiro RA, Finkel MA, Botash AS. **Diagnostic accuracy in child sexual abuse medical evaluation: Role of experience, training, and expert case review.** *Child Abuse Negl.* 2012; 36:383-92.
2. Ammerman RT, Putnam FW, Chard KM, Stevens J, Van Ginkel JB. **PTSD in Depressed Mothers in Home Visitation.** *Psychological Trauma-Theory Research Practice and Policy.* 2012; 4:186-195.
3. Boat BW, Dixon CA, Pearl E, Thieken L, Bucher SE. **Pediatric dog bite victims: a need for a continuum of care.** *Clin Pediatr (Phila).* 2012; 51:473-7.
4. 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.
5. Corwin D, Keeshin B. **Child Sexual Abuse - Discovery, Professionalization and Institutionalization: 40 Years of Struggle and Progress in the USA.** *Gender studies and policy review.* 2011; 4:6-19.
6. Greiner MV, Lawrence AP, Horn P, Newmeyer AJ, Makoroff KL. **Early clinical indicators of developmental outcome in abusive head trauma.** *Childs Nerv Syst.* 2012; 28:889-96.
7. 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.
8. Pearl E, Thieken L, Olafson E, Boat B, Connelly L, Barnes J, Putnam F. **Effectiveness of community dissemination of parent-child interaction therapy.** *Psychological Trauma: Theory, Research, Practice, and Policy.* 2012; 4:204-213.
9. Putnam FW. **Safe at home?** *J Pediatr.* 2011; 159:710-1.
10. Shenk CE, Putnam FW, Noll JG. **Experiential avoidance and the relationship between child maltreatment and PTSD symptoms: preliminary evidence.** *Child Abuse Negl.* 2012; 36:118-26.
11. Strawn JR, Keeshin BR. **Successful treatment of posttraumatic stress disorder with prazosin in a young child.** *Ann Pharmacother.* 2011; 45:1590-1.

## Faculty, Staff, and Trainees

### Faculty Members

**Robert Shapiro, MD**, Professor

**Leadership** Director - Child Abuse Team; Program Director, Pediatric Sexual Assault Nurse Examiner (PSANE) Training

**Research Interests** Child abuse diagnosis, Community indicators of maltreatment, medical child abuse

**Mary Greiner, MD**, Assistant Professor

**Leadership** Director, CHECK Foster Care Clinic

**Research Interests** Head trauma, Outcomes of children in foster care

**Kathi Makoroff, MD**, Assistant Professor

**Leadership** Fellowship Director, Child Abuse Pediatrics; Director, Child Abuse Resident / Medical Student Elective; Medical Director - CME, Chair of CME committee

**Research Interests** Head trauma, bruises as indicators of abuse, Education

**Erica Pearl, PsyD**, Assistant Professor

**Research Interests** PCIT therapy, Trauma in military families

**Frank Putnam, MD, Adjunct**

**Leadership** Member of the Institute of Medicine Committee on Parental Depression

## **Joint Appointment Faculty Members**

**Elena Duma, MD, Assistant Professor (Emergency Medicine)**

## **Clinical Staff Members**

- **Mary Pat Burke, BSN**
- **Sharon Dickman, BSN, MSN, SANE-P,**  
*PSANE Coordinator; Educational Specialist*
- **Cecilia Freihofer, MSW, LISW,**  
*HIV follow-up specialist*
- **Heidi Malott, MSW, LISW-S,**  
*Clinical Program Manager; Member of Inter Professional Management Council*
- **Andrea Powers, MSW, LISW**
- **Andrea Richey, MSW, LSW,**  
*Peer Review Facilitator*

## **Trainees**

- **Brooks Keeshin, MD, PGY-7, Utah Primary Children's**

## **Division Collaboration**

**Emergency Medicine » Berkeley Bennett, MD and**

Skeletal survey study looking at utility of head CT in children with single extremity fractures

**Emergency Medicine » Elena Duma, MD**

Revising the CCHMC HIV screening policy and how their grant may affect PSANE cases

**Department of Radiology » Marguerite Care, MD and James Leach, MD**

Benign Enlargement of Subarachnoid Spaces and Abusive Head Trauma

**Neurology » Hans Greiner, MD**

Nonconvulsive Status Epilepticus and Abusive Head Trauma

**Division of Developmental and Behavioral Pediatrics » Robin Gurwitch, MD**

Parent-Child Interaction Therapy and Child Adult Relationship Enhancement for U.S. Marine Corps Families

**Childhood Trust; Emergency Medicine » Barbara Boat, PhD and Cinnamon Dixon, MD**

Children seen in a Pediatric Emergency Room Department for Dog Bites: Caregiver Assessment of the Need for a Continuum of Care

**Emergency Medicine » Berkeley Bennett, MD**

Clinical Decision Rules to Discriminate

**Division of Physical Medicine and Rehabilitation » Shari Wade, PhD**

I-InTERACT RCT Study

**Division of Endocrinology » Susan Rose, MD**

Rose Pilot SVS Study

## **Grants, Contracts, and Industry Agreements**

**KEESHIN, B****Neuroendocrine Markers of PTSD Following Recent Childhood Sexual Abuse in Adolescent Girls**

American Academy of Child &amp; Adolescent Psychiatry

08/01/11-10/23/12

\$14,903

**PUTNAM, F****A Continuum of Trauma Care: Adapting Evidence-Based Practices to Promote Resiliency from Military Families Through Juvenile Justice Systems**

Substance Abuse &amp; Mental Health Services Administration

U79 SM 059286

09/30/09-09/29/12

\$472,646

**Learning Collaborative to Disseminate Trauma and Grief Component Therapy**

Substance Abuse &amp; Mental Health Services Administration(The Regents of the University of California)

U79 SM 054284

09/30/11-09/29/12

\$29,600

**SHAPIRO, R****Ohio Department of Job and Family Services Grant Agreeeme**

Department of Health and Human Services(Ohio Department of Jobs and Family Services)

07/01/11-06/30/13

\$58,924

**Personal Service Contract**

Ohio Department of Health

09/01/11-12/31/11

\$8,799

**Victims of Crime Assistance**

Department of Health and Human Services(Crime Victims Assistance Office)

10/01/11-09/30/12

\$48,131

**Current Year Direct****\$633,003****Total****\$633,003**