

## Division Introduction

The Division of Combined Internal Medicine and Pediatrics (Med-Peds) was created in 2015 as a joint initiative between the Departments of Internal Medicine and Pediatrics. Dual trained in both Internal Medicine and Pediatrics, division faculty are dedicated to clinical, educational, and scholarly efforts within both Departments, with an emphasis on improving healthcare delivery across the lifespan. The Med-Peds division leads the newly established Combined Internal Medicine and Pediatrics residency program, and the Internal Medicine & Pediatrics Clinic at Professional Office Building 2, a primary care medical home for patients and families of all ages.

In alignment with the UT Southwestern Mission, the Med-Peds seeks to promote and enhance the clinical practice and scholarly activities of physicians trained in both Internal Medicine and Pediatrics, with a focus on collaborative work between pediatric and adult medicine. Key collaborative initiatives include:



**Jennifer Walsh, M.D.**  
Associate Professor, Division Chief

### Sustainment of the Med-Peds clinical practice by:

- Providing high quality and coordinated healthcare for families and individuals throughout the age continuum, including but limited to those with pediatric-onset special health care needs such as developmental delay, congenital heart disease, cystic fibrosis, diabetes, pediatric cancer, etc.
- Enhancing patient care, research, advocacy efforts, and medical systems management in both Internal Medicine and Pediatrics through approaches that reflect perspective and experience across the lifespan.

### Development and administration of Med-Peds residency training by:

- Providing a comprehensive and integrated residency training experience which prepares residents for Board certification in both Internal Medicine (ABIM) and Pediatrics (ABP) as well as advanced subspecialty training within each discipline.
- Increasing the quantity and enhancing the quality of providers offering comprehensive primary and specialty care for patients of all ages, including those with complex chronic conditions.

### Support Med-Peds faculty in their distinct and varied roles as:

- Comprehensive primary care providers
- Subspecialists in areas conducive to dual training and practice, including but not limited to Allergy/Immunology, Cardiology, Endocrinology, Infectious Disease, Nephrology, and Rheumatology.
- Physicians with expertise regarding specific conditions that affect patients of all ages
- Educators and mentors of medical students and residents in Internal Medicine, Pediatrics, and Combined Internal Medicine and Pediatrics programs and settings
- Researchers, advocates, and quality improvement leaders focused on improving access, health equity, and quality of life for patients with conditions that impact health across the lifespan

## Faculty

The Division of Combined Internal Medicine and Pediatrics consists of internists and pediatricians who are dedicated to the field of medicine. There are six full-time and two part-time faculty members, and 16 residents in the Division. Dr. Nicole Oakman and Dr. Paul Broker joined the division in 2019.

### Nicole Oakman, M.D.

Assistant Professor, Pediatrics and Internal Medicine



**B.S.**, Molecular, Cellular, and Developmental Biology, *magna cum laude*  
Yale University, 2009

**M.D.**  
University of Pennsylvania, 2015

**Postdoctoral Training**  
Residency, Internal Medicine-Pediatrics  
Chief Resident, Internal Medicine-Pediatrics  
Baylor College of Medicine, 2015 – 2019

**Interests**  
Medical Education, health disparities, quality improvement, transition medicine

### Paul Broker, M.D.

Assistant Professor, Pediatrics and Internal Medicine



**B.S.**, Nursing  
University of Minnesota, 2009

**M.D.**  
University of Minnesota, 2015

**Postdoctoral Training**  
Residency, Internal Medicine-Pediatrics  
University of Arizona-Phoenix, 2015 - 2019

**Interests**  
Quality improvement, adolescent sexual health screening, transition medicine

## Honors / Awards

### Jaclyn Albin

- Leaders in Clinical Excellence Rising Star Award – UT Southwestern Medical Center
- Innovation Tank Competition People’s Choice Award – UT Southwestern Medical Center

### Jennifer Walsh

- Best Pediatric Specialists in Dallas, *D Magazine*

### Ami Waters

- 3<sup>rd</sup> Place International Global Health Case Competition, Faculty Advisor – Emory University, Global Health Institute
- Humanitarian Award – Baylor College of Medicine Alumni Association

## Invited Lectures

### Jaclyn Albin

- UT Kenneth Shine MD Academy of Health Science Education Innovations Conference, February 2019
  - Peer-reviewed Roundtable Presentation: *“Launching Culinary Medicine at an Academic Medical Center”*
- Prairie View A&M University College of Agriculture and Human Sciences Outreach Lunch, March 2019
  - *“Culinary Medicine: Adventures in Education, Research, & Community Engagement”*
- Nationwide Children’s Hospital Pediatric Grand Rounds, Columbus, Ohio, April 2019
  - *“Engaging the Village: Multisector Integration to Promote Weight Wellness in Children”*
- UT Southwestern and Children’s Health Department of Pediatrics Grand Rounds, Dallas, Texas, October 2019
  - *“Empowering the Next Generation: Illuminating the Role of Food in Health Outcomes Through Culinary Medicine”*
- Texas Pediatric Society Annual Meeting, Plano, Texas, September 2019
  - *“Food Actually IS Medicine: Innovative and Practical Approaches to Nutrition Counseling”*
- Culinary Medicine 12<sup>th</sup> Annual Diabetes Management Conference, Dallas, Texas, November 2019
  - *“An Innovative Approach to promote Lifestyle Change”*
- Medical City Grand Rounds, Dallas, Texas, November 2019
  - *“Empowering the Next Generation: Illuminating the Role of Food in Health Outcomes Through Culinary Medicine”*

### Ami Waters

- Health Equity, Action, Leadership Mid Fellowship Conference, Tsailie, Arizona, June 2019
  - Co-Presenter: *“Pursuing Equity: Women in Global Health”*
- World Affairs Council, African Delegation of International Visitor Leadership Program, Dallas, Texas, December 2019
  - Panel Member: *“Combating Infectious Disease II”*
- Southern Methodist University Medical Anthropology Seminar Class, Dallas, Texas, October 2019
  - Lecturer: *“Global Health and Ethics Seminar: Community Health Workers”*

### Christy Turer

- Patient Services Committee of the Board of Visitors, Dallas, Texas, April 2019
  - *“Opportunities and Challenges: Weight Management in Children and Adults”*

## Conference Presentations

### Medicine-Pediatrics Program Directors Association Meeting in New Orleans, LA, March 2019

Talwakar J, Albin J, Aylward M, Lacour-Chestnut F, Venci J

Innovations in Advocacy: A Summary Report from the Curriculum Committee

### Health Meets Food: The Culinary Medicine Conference, New Orleans, LA, June 2019

#### Jaclyn Albin

*“The Role of Diet in IBS, IBD, and GERD, Culinary Medicine Course”*

#### Jaclyn Albin, Lustig R

*“Case Study in Sugar Consumption”*

## **Department of Medicine Housestaff Research Symposium, Houston, TX, April 2019**

Weisberg R, **Oakman N**, Jacob J, Greenberg D

Poster Presentation: *“Steroid-Exacerbated Thyrotoxic Periodic Paralysis: A Case Report”*

## **Society of Teachers of Family Medicine (STFM) Meeting, Toronto, CA, April 2019**

Williams A, Nievera I, Koopman R, **Turer CB**, Smith J, Clary M, McCulloch L, Wareg N, Hampl S, Rajagopalan A

Poster Presentation: *“Provider adoption of an EMR tool to address childhood obesity in the primary care clinic: a mixed methods study”*

## **AAP's Northeastern Conference on Perinatal Research, Snowmass, Colorado, June 2019**

Wickland J, Heyne R, Brown LS, **Turer CB**, Rosenfeld CR

Poster Presentation: *“Preterm very-low-birth-weight infants continue to exhibit high systolic blood pressure and altered renal function at preadolescence”*

## **Medicine-Pediatrics Program Directors Association Mid-South Regional Meeting in Shreveport, LA, September 2019**

**Jennifer Walsh**

*“Med-Peds program challenges and innovations”*

*“Cross-program Collaboration to Promote Med-Peds Growth, Innovation, and Career Development.”*

## **Education and Training**

The Division of Combined Internal Medicine and Pediatrics provides educational opportunities for medical students and residents. The Division also has a fully-accredited Internal Medicine-Pediatrics Residency Program.

### **Medical Students**

The Division provides multiple opportunities for medical students to have exposure to pediatrics and internal medicine practice. Medical students rotate through the Internal Medicine - Pediatrics Clinic during their ambulatory clerkship. Faculty also participates in a General Pediatric Inpatient Teaching Service at Children's Health<sup>SM</sup> Children's Medical Center Dallas. Many of our faculty serve as mentors to medical students through the UT Southwestern Colleges program as well as the Med-Peds Student Interest Group.

### **Residents**

Division faculty provide clinical training to Pediatric, Internal Medicine, and Med-Peds residents in a variety of clinical settings, including the Pediatric Continuity of Care Clinic at Children's Health, the Parkland Community Internal Medicine Clinic, and the Combined Internal Medicine & Pediatrics Primary Care Practice at UT Southwestern. Faculty also supervise residents on inpatient teaching services at Children's Health and Parkland Hospital.

### **Med-Peds Residency Program**

Our mission is to provide a rich dual training experience to support each individual resident's unique career path, equipping them to join the next generation of outstanding Med-Peds physicians, scholars, advocates, educators, and leaders.

Our program launched with our first intern class beginning June 2016. We accept four interns per year. Residents alternate between Internal Medicine and Pediatrics rotations every 3-4 months; at the end of their four-year training program they are board eligible in both Internal Medicine and Pediatrics. They are also eligible for any Internal Medicine, Pediatric, or dual subspecialty fellowship program.

Med-Peds interns gain a solid clinical foundation by rotating through inpatient, intensive care, ambulatory, and emergency department settings at our primary training facilities, Children's Health<sup>SM</sup> Children's Medical Center Dallas, Parkland Health & Hospital Systems, and William P. Clements Jr. University Hospital. Increased supervisory responsibility is integrated as residents advance through the remaining years of training as well as additional time for individualized curriculum blocks. Med-Peds training affords a wide array of career possibilities, and we are committed to a truly individualized approach to foster development of each resident's unique skills, interests, and passions.

While each Med-Peds resident is fully integrated into the categorical program experience, a number of opportunities have been developed to cultivate combined practice as well. Med-Peds "Synergy" conferences are introduced into the categorical Internal Medicine and Pediatrics noon conference curriculum; there are also dedicated monthly conferences and journal clubs specifically for Med-Peds residents.

## Research Activities

Combined Internal Medicine and Pediatrics faculty members are involved in clinical research. Faculty research interests include the following:

- Effective primary-care weight-management interventions
- Immediate and long-term health risks due to pediatric obesity
- Pediatric clinical practices and communication strategies that improve the health and weight-status of children with overweight and obesity
- Strategies to improve pediatrician recognition and management of weight-related comorbidities
- Adult health outcomes of adverse childhood experiences (toxic stress and trauma exposure)
- Environmental determinants of health
- Undergraduate and graduate medical education
- Global health

## Clinical Activities

Our faculty provide clinical care in the Combined Internal Medicine – Pediatrics clinic, pediatric and internal medicine resident teaching clinics, and inpatient medicine services at Children's Health<sup>SM</sup> Children's Medical Center Dallas and Parkland Health and Hospital Systems.

### Inpatient Services

Combined Med-Peds hospitalists divide their clinical time equally between the Pediatric hospitalist group at Children's Health and the Hospitalist Medicine group at Parkland Hospital. This allows them to care for both hospitalized pediatric and adult patients, bringing their expertise in caring for patients across the lifespan to both patient care settings.

### Combined Internal Medicine & Pediatrics Primary Care Practice

The Med-Peds clinic, located in the Professional Office Building 2 at UT Southwestern, opened in 2015. Faculty in this practice are board certified in both Internal Medicine and Pediatrics, and are able to provide comprehensive primary care services to patients of all ages, from newborns to geriatric patients. This practice also serves as the continuity clinic site for the Med-Peds residents.

## Patient Visits

	2016	2017	2018	2019
New patient visits	139	189	368	394
Follow up visits	1,806	2,285	2,622	2747

## Current Grant Support

### Jaclyn Albin

**Grantor:** Patient Centered Outcomes Research  
**Title of Project:** The Food as Medicine Program: A Feasibility Study  
**Role:** Co-Investigator  
**Dates:** 07/2018-07/2019

### Christy Boling Turer

**Grantor:** National Institutes of Health, National Heart, Lung, and Blood Institute  
**Title of Project:** Primary Care, Communication, and Improving Children’s Health  
**Role:** Principal Investigator  
**Dates:** 01/2014 – 12/2019

**Grantor:** National Institutes of Health, National Heart, Lung, and Blood Institute  
**Title of Project:** Development of Single-Screen Clinical Decision Support to Increase Guideline-Based Weight Management and Comorbidity Care in Pediatric Clinics  
**Role:** Principal Investigator  
**Dates:** 09/2018 – 08/2020

**Grantor:** National Institutes of Health, National Institute of Diabetes and Digestive and Kidney Diseases  
**Title of Project:** Building Evidence for High-Quality Pediatric Primary Care Weight and Comorbidity Management  
**Role:** Principal Investigator  
**Dates:** 09/2018 – 08/2020

## Peer-Reviewed Publications

1. Bismar N, Barlow SE, Brady TM, **Turer CB**. [Pediatrician communication about high blood pressure in children with overweight/obesity during well-child visits](#). *Academic Pediatrics*. Epub 2019 Dec 23. PMID: 31783183
2. **Turer CB**, Barlow SE, Sarwer DB, Adamson B, Sanders J, et al. [Association of Clinician Behaviors and Weight Change in School-Aged Children](#). *Am J Prev Med*. 2019 Sep;57(3):384-393. PMID: 31377089
3. **Turer CB**, Baum M, Dubourg L, Selistre LS, Skinner AC. [Prevalence of hyperfiltration among US youth/young adults with overweight and obesity: A population-based association study](#). *Obes Sci Pract*. 2019 Aug 22;5(6):570-580. PMID: 31890248
4. **Turer CB**, Skinner CS, Barlow SE. [Algorithm to detect pediatric provider attention to high BMI and associated medical risk](#). *J Am Med Inform Assoc*. 2019 Jan 1;26(1):55-60. PMID: 30445547

## Book Chapters

1. **Waters A**, Le P. (2019). [“Ebola Virus Disease”](#). In *The 5-Minute Pediatric Consult*, (8th ed., pp 320-321). Wolters Kluwer Health.