

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.

The Med/Peds Division is dedicated to promoting and enhancing 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. Specifically, we aim to:

Promote Med/Peds clinical practice by:

- Providing high quality healthcare for families and individuals throughout the age spectrum, including but not 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.

Develop and expand Med/Peds residency training by:

- Providing a comprehensive, well-integrated residency training experience in that prepares residents for Board certification in Internal Medicine (ABIM) and Pediatrics (ABP) as well as advanced subspecialty training within each of these disciplines.
- Increasing the number of physicians trained to offer high quality 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.
- Experts regarding specific conditions that have an impact across the lifespan
- Educators and mentors of medical students and residents in Internal Medicine, Pediatrics, and Combined Internal Medicine/Pediatrics programs and settings
- Researchers, advocates, and health system leaders focused on conditions that impact patients of all ages

Faculty

The Division of Combined Internal Medicine and Pediatrics consists of internists and pediatricians who are dedicated to the field of medicine. There are four full-time and two part-time faculty members, and 12 residents in the Division.



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

Honors / Awards

Jennifer Walsh

- Best Pediatric Specialists in Dallas, *D Magazine*

Jaclyn Albin

- Alpha Omega Alpha (AOA), Gamma Chapter
 - Elected as faculty member nominee of the UTSW Class of 2019

Invited Lectures

Jaclyn Albin

- City Square University, Dallas, TX, March 2018
 - *“Advocating for Traumatized Youth and Young Adults: The Essentials of Understanding Trauma”*
- Department of Internal Medicine Grand Rounds, UT Southwestern, August 2018
 - *“The Kitchen as a Lab: Translating Food into Clinical Science through Culinary Medicine”*
- National Child Traumatic Stress Network (NCTSN) - Live Recorded Continuing Education Webinar, October 2018

Jennifer Walsh

- Pediatric Grand Rounds, Department of Pediatrics, Children’s Health, Dallas, TX, September 2018
 - *“Lost in Translation? Supporting the Journey from Pediatric to Adult Healthcare”*

Conference Presentations

Health Meets Food: The Culinary Medicine Conference, New Orleans, LA, June 2018

Jaclyn Albin

Culinary Medicine Course/Workshop, *“Allergy and Food Intolerance”*
 Culinary Medicine Course/Workshop, *“Neurocognition and Food”*

Liang Y, Cheng L, Siler M, **Albin J**

Poster, *“Culinary Medicine Elective: Why and How to Launch Nutrition Curriculum for Medical Students”*

Nguyen H, **Albin J**

Poster, *“Building a Food Foundation: Developing a Four-Week Nutrition Elective for Senior Medical Students”*

Marshall H, Pruitt S, **Bowen M**, Siler M, **Albin J**

Poster *“Food as Medicine: A Pilot Nutrition Curriculum for Children of Participants in a Community-based Culinary Medicine Class”*

Christy Turer

Bismar N, Brady TM, Barlow SE, **Turer CB**

Pediatrician's communication about high blood pressure during well-child visits. *Presented as Poster by Turer CB at the 2018 American Heart Association meeting, Chicago, IL, Nov 10, 2018*

Media Appearances

Christy Turer

- CBS 11 Dallas Fort Worth Evening News, Dallas, TX, July 12, 2018
 - "Hey Kids, It's Time to Get Moving!" <https://dfw.cbslocal.com/video/3898539-hey-kids-its-time-to-get-moving/>

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 and the Adolescent and Young Adult Clinic during their ambulatory clerkship. Faculty also participates in a General Pediatric Inpatient Teaching Service at Children's HealthSM 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, The Combined Internal Medicine & Pediatrics Primary Care Practice at UT Southwestern, the Adolescent and Young Adult Clinic at Children's Health, and the Rees Jones Foster Care Center of Excellence at Children's Health. 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 HealthSM Children's Medical Center Dallas, Parkland Memorial Hospital, 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 Adolescent and Young Adult Clinic, Rees-Jones Center for Foster Care Excellence, pediatric and internal medicine resident teaching clinics, and inpatient medicine services at Children’s HealthSM Children's Medical Center Dallas, and Parkland Health and Hospitals 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
New patient visits	139	189	368
Follow up visits	1,806	2,285	2,622

Current Grant Support

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: 2014 – 2018 (extended via no-cost extension to 2019)

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: 2018 – 2020

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

Role: Principal Investigator

Dates: 2018 – 2020

Peer-Reviewed Publications

1. **Turer CB**, Barlow SE, Skinner CS. Algorithm to detect pediatric provider attention to high BMI and associated medical risk. *J Am Med Inform Assoc*. 2019;26:55-60. PMID: 30445547
2. **Turer CB**, Brady TM, de Ferranti SD. [Obesity, Hypertension, and Dyslipidemia in Childhood Are Key Modifiable Antecedents of Adult Cardiovascular Disease: A Call to Action](#). *Circulation*. 2018 Mar 20;137(12):1256-1259. PMID: 29555708.
3. Suglia SF, Koenen KC, Boynton-Jarrett R, Chan PS, Clark CJ, Danese A, Faith MS, Goldstein BI, Hayman LL, Isasi CR, Pratt CA, Slopen N, Sumner JA, Turer A, **Turer CB**, et al. [Childhood and Adolescent Adversity and Cardiometabolic Outcomes: A Scientific Statement From the American Heart Association](#). *Circulation*. 2018 Jan 30;137(5):e15-e28. PMID: 29254928
4. White EE, Downey J, Sathananthan V, Kanjee Z, Kenny A, **Waters A**, et al. [A Community Health Worker Intervention to Increase Childhood Disease Treatment Coverage in Rural Liberia: A Controlled Before-and-After Evaluation](#). *Am J Public Health*. 2018 Sep;108(9):1252-1259. PMID: 30024811