

# Combined Internal Medicine and Pediatrics 2023 Annual Report

The Division of Combined Internal Medicine and Pediatrics 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.

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 health care delivery across each patient's 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 individual patients of all ages and families.

In alignment with the UT Southwestern mission, 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

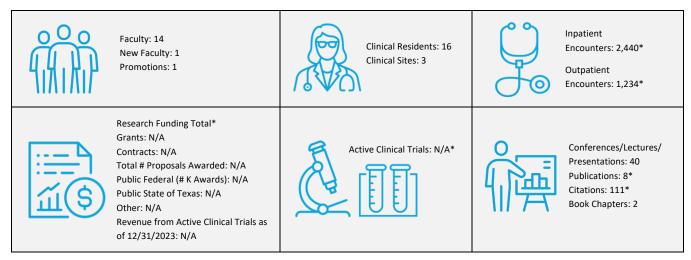
#### Sustainment of the Med-Peds clinical practice by:

- Providing high-quality and coordinated health care for families and individuals throughout the age continuum, including, but not limited to, those with pediatric-onset special health care needs such as developmental delay, congenital heart disease, cystic fibrosis, diabetes, and pediatric cancer.
- Enhancing patient care, research, advocacy efforts, and medical systems management in both internal medicine and pediatrics through approaches that reflect perspectives and experiences across the patient's lifespan.

#### Support of the 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 Med-Peds 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.

## **Numbers at a Glance**



<sup>\*</sup>Sources: Orbit report of RHi032 Organizational Research Dashboard, UTSW Office of Research and Grants Support, Faculty Affairs, Education Alumni Affairs, Clinical Business Operations-invoice creation period for 2023, CVs



## **Honors/Awards**

#### Jaclyn Albin

- Texas Super Doctors (Rising Star) Texas Monthly
- "Paper of the Year" Award International Academy of Nutrition Educators (IANE)
- "Mom-Approved Pediatrician" Recognition DFW Child (dfwchild.com)
- Promoted to Associate Professor

#### **Paul Broker**

Promoted to Medical Director of Student Health Services

#### **Emily Bufkin**

Internal Medicine Undergraduate Medical Education Outstanding Faculty Teaching Award – UT Southwestern

#### Jennifer Walsh

• Best Pediatric Specialists in Dallas, D Magazine

## **Top Conference Locations**

Exchange 2023: Transformational Philanthropy, Miami Beach, March 2023

Pediatric Academic Societies, Washington, D.C., April 2023

Southern General Internal Medicine Annual Meeting, Aurora, Colorado, May 2023

Advancing Food is Medicine Approaches, Boston, June 2023

## **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 participate in a General Pediatric Inpatient Teaching Service at 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. Our Division faculty are also engaged in medical student education through the leadership of culinary medicine courses and through the role of Co-Clerkship Director in Internal Medicine.

#### 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 Medical Center Dallas, the Parkland Community



Internal Medicine Clinic, and the Combined Internal Medicine and Pediatrics Primary Care Practice at UT Southwestern. Faculty also supervise residents on inpatient teaching services at Children's Medical Center Dallas and Parkland Memorial Hospital. In addition, a Division faculty member leads the Pediatric Global Health Program and elective for Pediatric residents.

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

Our mission is to provide a rich dual training experience to support each 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 in June 2016. We accept four interns per year. Residents alternate between internal medicine and pediatrics rotations every three to four 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 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 is additional time for individualized curriculum blocks. Med-Peds training affords a variety of career possibilities, and we are committed to a truly individualized approach to fostering the 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 a 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:

- Adult health outcomes of adverse childhood experiences (toxic stress and trauma exposure)
- Environmental determinants of health
- Undergraduate and graduate medical education
- Global health
- LGBTQ health
- Culinary medicine
- Pediatric to adult health care transition
- Treatment for patients hospitalized with COVID-19

## **Patient Care**

The Med-Peds Division leads the <u>Combined Internal Medicine and Pediatrics Residency Program</u> and the <u>Internal Medicine</u> — <u>Pediatrics Clinic at Professional Office Building 2</u>, a primary care medical home for individual patients of all ages and families. Our faculty also provide clinical care in the Pediatric and Internal Medicine resident teaching clinics and inpatient medicine services at Children's Medical Center Dallas and Parkland Memorial Hospital.



## **Clinical Activities**

Our faculty provide clinical care in the Internal Medicine – Pediatrics Clinic, Pediatric and Internal Medicine resident teaching clinics, and inpatient medicine services at Children's Medical Center Dallas and Parkland Memorial Hospital.

#### **Inpatient Services**

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

#### **Combined Internal Medicine & Pediatrics Primary Care Practice**

The Internal Medicine – Pediatric Clinic, located in Professional Office Building 2 at UT Southwestern, opened in 2015. Faculty in this practice are board-certified in both internal medicine and pediatrics and 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 Med-Peds residents.

## **Patient Visits**

Combined Med-Peds Patient Stats by Type of Visit by Year.

	2019	2020	2021	2022	2023
New patient visits	394	601	1,330	1,235	2,193
Follow-up visits	2,747	2,909	5,710	5,133	4,292

## **Top Five Peer-Reviewed Publications and Book Chapters**

- 1. **Albin JL**, Siler M, Kitzman H. <u>Culinary Medicine eConsults Pair Nutrition and Medicine: A Feasibility Pilot.</u> Nutrients. 2023 Jun 20;15(12):2816. PMID: 37375720
- King HL, Park E, Blanchard H, Alvarez KS, Harms M, Broker P. <u>Implementation of Sexual Health Curriculum Series:</u>
   <u>Educational Initiative to Increase STI Screening and Treatment in Dallas, Texas.</u> J Community Health. 2023
   Oct;48(5):793-797. PMID: 37119350
- 3. Newman C, Yan J, Messiah SE, **Albin J**. <u>Culinary Medicine as Innovative Nutrition Education for Medical Students: A Scoping Review.</u> Acad Med. 2023 Feb 1;98(2):274-286. PMID: 35921151
- 4. Razavi AC, Latoff A, Dyer A, Albin JL, Artz K, Babcock A, Cimino F, Daghigh F, Dollinger B, Fiellin M, Johnston EA, Jones GM, Karch RD, Keller ET, Nace H, Parekh NK, Petrosky SN, Robinson A, Rosen J, Sheridan EM, Warner SW, Willis JL, Harlan TS. <u>Virtual teaching kitchen classes and cardiovascular disease prevention counselling among medical trainees</u>. BMJ Nutr Prev Health. 2023 Feb 2;6(1):6-13. PMID: 37559965
- Vora AS, Marroquin M, Rosenthal SL, Broker PM, Jetelina K, Tiro JA. <u>Residents and Fellows' Confidence in</u> <u>Prescribing Pre-exposure Prophylaxis (PrEP)</u>, Academic Pediatrics, 2023 Aug;23(6):1282-1287. PMID: 36893907

