

The multidisciplinary Child Health Evaluation and Research (CHEAR) Unit, housed in the Division of General Pediatrics, provides a mechanism and structure for the timely review and evaluation of local, state, and national children's programs. Through the CHEAR Unit, Fellows will have opportunities to participate in multidisciplinary research studies relevant to current issues in child health. Linkages are in place with state agencies as well as with faculty from the Schools of Business, Law, Medicine, Public Health, Social Work, Nursing, Pharmacy, Dentistry and Public Policy.

The CHEAR Unit also contains a working laboratory of research support personnel and services. This research infrastructure includes doctoral-level data and policy analysts, masters-trained research associates, computer programmer/analysts, and research assistants. Support services available through the CHEAR Unit include data collection, statistical analysis, and manuscript editing.

The Division of General Pediatrics at the University of Michigan includes over 50 faculty members. About 40 primary care faculty are located at 9 single and multi-specialty clinical sites in the greater Ann Arbor area. This placement of faculty provides an ideal opportunity for their collaboration with clinically oriented research conducted by Fellows. Several division faculty have fellowship training and advanced degrees in public health or sociology and conduct research in many different areas.



University of Michigan
C.S. Mott Children's Hospital

Director

Matthew M. Davis, MD, MAPP

Associate Professor of Pediatrics, Internal Medicine, and Public Policy

Co-Director

Gary L. Freed, MD, MPH

*Professor of Pediatrics and Health Management and Policy
Director, Division of General Pediatrics and CHEAR Unit*

Associate Directors

Sarah J. Clark, MPH

Associate Director for Research, Division of General Pediatrics

Jack Wheeler, PhD

Professor of Health Management and Policy

For research faculty profiles, visit:

www.chear.umich.edu

Qualifications

Candidates must have completed their MD degree and residency training in pediatrics, family medicine, or combined internal medicine-pediatrics. Fellows will be selected on the basis of their completed research, academic record, personal qualifications, and stated interest in pediatric health services research issues. Dual appointments with subspecialty fellowships are encouraged.

Application Information

For application materials, visit:

http://www.med.umich.edu/pediatrics/division/general/fellowship_app.pdf

For questions about the program, contact:

Matthew M. Davis, MD, MAPP

Division of General Pediatrics

University of Michigan

300 NIB 6E08

Ann Arbor, MI 48109-5456

Telephone: (734) 615-3508 • Fax: (734) 764-2599

mattdav@med.umich.edu

Fellowship Program

in Pediatric Health Services Research



Child Health Evaluation and Research Unit



University of Michigan



**IMPROVING CHILDREN'S HEALTH
THROUGH RESEARCH**

The Fellowship Program in Pediatric Health Services Research is a two- to three-year training program funded by the National Institute of Child Health and Human Development. Offered by the Child Health Evaluation and Research (CHEAR) Unit and the Division of General Pediatrics at the University of Michigan, the program is structured to provide Fellows with rigorous health services research training, knowledge of issues of contemporary health services, and the opportunity to develop a specific research program to guide their future work. At the completion of the program, graduates will be competitive nationally for academic faculty positions.

Fellows entering directly from pediatrics, medicine-pediatrics, or family medicine residency programs are expected to spend three years in the program. Fellows with subspecialty training are expected to spend a minimum of two years in the program.

Goals

The goal of the Fellowship Program is to produce physician-investigators who excel in health services research and will become leaders in academic medicine. To accomplish this, the program will:

- provide Fellows with a sound academic background, research training, and socialization in health services and health services research;
- create opportunities for independent and collaborative interdisciplinary research;
- emphasize skills for preparation of manuscripts and grant proposals and for presentation of scientific work in local and national research symposia.

Research Program

Each Physician Fellow will be expected to build a portfolio of research projects, including at its core a systematic review of the medical literature, a project involving primary data collection, and an analysis of secondary data. The Program Directors and each Fellow's Faculty Mentorship Committee will assist Fellows in developing a plan of research objectives. These objectives include: identifying key research questions; developing a research proposal; conducting research; presenting findings at local and national meetings; preparing manuscript(s) for publication; and writing a grant proposal.



Research Training

The Fellowship provides tuition resources for Fellows to perform graduate studies toward a master's degree in a field related to their research work (e.g., Health and Health Care Research, Public Health, Public Policy). The University of Michigan is home to several outstanding graduate programs for clinician investigators. Research Fellows may also choose to enroll in courses focused on research design, methods, and analysis offered through the Institute for Social Research or the Department of Epidemiology Graduate Summer Sessions.

Seminars

The Fellowship holds a weekly seminar series in which Fellows present the progress of their research project(s). In addition, the seminars serve as an opportunity to discuss research methods and career development issues in depth among the Fellows and with our research faculty.

The CHEAR Unit also holds a weekly research seminar which serves as a forum for presentation of research findings and stimulates intellectual interchange across the health services research community at the University of Michigan.

Clinical Care

The purpose of the clinical portion of the program is for Fellows to gain comfort in an independent clinical practice and maintain the perspective of a practicing clinician. Fellows will spend one-half day each week caring for patients in a clinical setting. In addition, Fellows may participate in the education of residents and medical students. Subspecialty fellows will work in their respective clinical settings.