

## Background

*Research Issues Related to Workforce Requirements and Quality of Practice Measures in Pediatrics* (2001-2005) is a broad program of study designed to provide information to the American Board of Pediatrics for use in guiding the future of training, certification, and supply of pediatric health care providers in the United States. Through this relationship, funded by the American Board of Pediatrics Foundation, the Child Health Evaluation and Research (CHEAR) Unit is recognized as the official research partner of the Board.

## Objective

The main objective of *Research Issues Related to Workforce Requirements and Quality of Practice Measures in Pediatrics* is to provide officials at the American Board of Pediatrics with information about current workforce trends in pediatric care, the role of pediatricians in the health care of children and the variation in the care provided by generalists and specialists. This information will allow ABP officials to understand the changing nature of the practice of pediatrics and the role of Board certification in the patterns and organization of care delivery.

## Research Topics and Methods

The research agenda for this program is dynamic, changing as new issues arise. Close cooperation with ABP officials allows the research team to focus its efforts on critical areas. Research methods are targeted to the goals and priorities for each study, and include mailed surveys, structured interviews, focus groups, or secondary data analysis. Results of studies are first presented to ABP officials, and then disseminated at national meetings and through publication in peer-reviewed journals.

*Research Issues Related to Workforce Requirements and Quality of Practice Measures in Pediatrics* is housed at the Child Health Evaluation and Research (CHEAR) Unit, in the Division of General Pediatrics, University of Michigan Medical Center. The Principal Investigator, Gary L. Freed, MD, MPH, Director of the CHEAR Unit, has extensive experience in the design and conduct of health services research.

## Selected Publications

Freed GL, Nahra T, Wheeler JRC. Which physicians are providing health care to America's children? Trends and changes over the last 20 years. *Arch Pediatr Adol Med* 2004; 158(1):22-26.

Freed GL, Uren RL, Hudson EJ, Lakhani I, Wheeler JRC, Stockman J, The Research Advisory Committee of the American Board of Pediatrics. Policies and practices related to the role of board certification/recertification of pediatricians in hospital privileging. *JAMA* 2006;295:905-12.

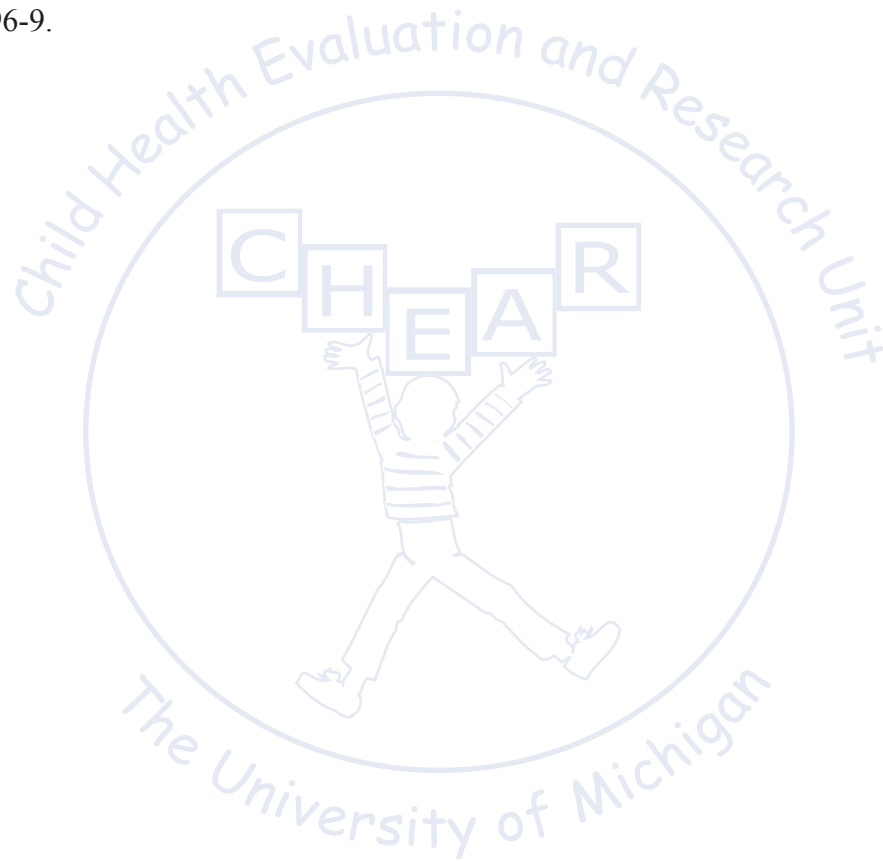
Freed GL, Nahra T, Wheeler, JRC. The relationship of per-capita income and gross domestic product to the supply and distribution of pediatricians in the United States. *J Pediatr* 2004;144:723-8.

Freed GL, Singer D, Lakhani I, Wheeler JRC, Stockman J, The Research Advisory Committee of the American Board of Pediatrics. Use of board certification and recertification in health plan credentialing policies. *JAMA* 2006;295:913-918.

Freed GL, Fant KE, Nahra TA, Wheeler JR, The Research Advisory Committee of the American Board of Pediatrics. Internal medicine-pediatrics physicians: Their care of children versus care of adults. *Acad Med* 2005;80(9):858-865.

Freed GL, Nahra TA, Wheeler JRC. Predicting the pediatric workforce: Use of trend analysis. *J Pediatr* 2003; 143(5):570-5.

Freed GL, Uren RL. Hospitalists in children's hospitals: What we know now and what we need to know. *J Pediatr* 2006;148(3):296-9.



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