

Approved by the
Regents
May 21, 2015

PROMOTION RECOMMENDATION
THE UNIVERSITY OF MICHIGAN
MEDICAL SCHOOL
DEPARTMENT OF PEDIATRICS AND COMMUNICABLE DISEASES

Folafoluwa O. Odetola, M.D., assistant professor of pediatrics and communicable diseases, Department of Pediatrics and Communicable Diseases, Medical School, is recommended for promotion to associate professor of pediatrics and communicable diseases, with tenure, Department of Pediatrics and Communicable Diseases, Medical School.

Academic Degrees:

M.P.H.	2004	University of North Carolina, Chapel Hill, NC
MB.CHB.	1992	Obafemi Awolowo University, Ile-Ife, Nigeria

Professional Record:

2006-present	Assistant Professor of Pediatrics and Communicable Diseases, University of Michigan
2003-2006	Clinical Instructor, Department of Pediatrics and Communicable Diseases, University of Michigan
2001-2003	Clinical Instructor, Department of Pediatrics, University of North Carolina

Summary of Evaluation:

Teaching: Dr. Odetola's teaching activities are focused primarily on trainees within the pediatric intensive care unit (PICU) including pediatric critical care medicine fellows; resident physicians in pediatrics, medicine-pediatrics, and emergency medicine; and fourth-year medical students. He espouses the belief that learners should observe, incorporate, and subsequently apply, acquired practical skills to the care of critically ill and injured children. Dr. Odetola devotes approximately 60 hours a year to didactic teaching of basic principles of critical care medicine to trainees within the PICU. Further, on bedside rounds, he teaches the trainees about holistic in-depth clinical care, effective use of health care technology, evidence-based medical practice, and highlights opportunities to improve efficiency of care in the PICU. Recognition of his teaching and leadership skills led to his recent appointment as the educational lead for medical students and residents in the PICU. He has served as mentor to seven prior, and one current, physician trainee; and is the faculty advisor to three current resident physicians. Dr. Odetola was selected as a top resident teacher in the Department of Pediatrics in 2008 and 2009.

Research: Dr. Odetola has extensive training in health services research, statistics, epidemiology, geographical information systems, operations research, and qualitative data analysis. His much-cited work focuses on improved understanding of the structure, processes and outcomes that underlie the quality of healthcare delivery to critically ill and injured children; geared towards improvement of the delivery of care to critically ill children in the State of Michigan and beyond.

Dr. Odetola has successfully garnered funding for his research endeavors including a patient-oriented research career development (K23) award by the National Institutes of Health (NIH) to study the decision-making and determinants of inter-hospital transfer or non-transfer from community-level PICUs to specialized Level I PICU in Michigan and NW Ohio and Barwick scholar award to study outcomes of spinal cord injury in children in the U.S. (Intramural award).

To support his ongoing work and ensure continued scholarship in the arena of pediatric critical care health services research, Dr. Odetola has submitted grant applications to secure funding for the projects including an R01 grant application (NIH): Pre-hospital triage of critically injured children, and an R01 grant application (NIH): Illness severity and outcomes of transfer to Level I Pediatric Intensive care units.

Recent and Significant Publications:

Odetola FO, Tilford JM, Davis MM: Variation in the use of intracranial-pressure monitoring and mortality in critically ill children with meningitis in the United States. *Pediatrics* 117:1893-1900, 2006.

Odetola FO, Gebremariam A, Freed GL: Patient and hospital correlates of clinical outcomes and resource-utilization in severe pediatric sepsis. *Pediatrics* 119:487-494, 2007.

Odetola FO, Rosenberg AL, Davis MM, Clark SJ, Dechert RE, Shanley TP: Do outcomes vary according to the source of admission to the pediatric intensive care unit? *Pediatr Crit Care Med* 9:20-25, 2008.

Odetola FO, Gebremariam A, Davis MM: Comorbid illnesses among critically ill hospitalized children: Impact on hospital resource use and mortality, 1997-2006. *Pediatr Crit Care Med* 11: 457-463, 2010.

Odetola FO, Mann NC, Hansen K, Patrick S, Bratton SL: Source of admission and outcomes for critically injured children in the mountain states. *Arch Pediatr Adolesc Med* 164: 277-282, 2010.

Service: Dr. Odetola is dedicated to serving his discipline on national, regional and institutional levels. He serves as an elected member of the sub-board of pediatric critical care medicine through the American Board of Pediatrics and as a member of the pediatric sepsis task force of the Society of Critical Care Medicine. He has served as a member of the University of Michigan Senate Assembly and is a member of many departmental, school and divisional committees including the pediatric clinical research committee, the health disparities research program, the pediatric resident scholarly activity committee and the pediatric residency program evaluation committee. Dr. Odetola is the educational lead for medical student and resident training in the PICU and serves as a member of the pediatric critical care medicine-pediatric surgery task force.

External Reviewers:

Reviewer A: “Dr. Odetola has also been recognized for teaching excellence being named a repeat winner of the Golden Apple Award at the University of Michigan in Pediatrics. He also serves as a reviewer for our field’s most prominent national and international journals.”

Reviewer B: “Dr. Odetola is recognized as one of the leading pediatric critical care health services and health deliver researchers in the country....Dr. Odetola has demonstrated outstanding scholarship, teaching and service both to his institution and nationally to the field of pediatric critical care. His recognition and contributions continue to grow, reflected in his appointment to the PCCM Sub-board.”

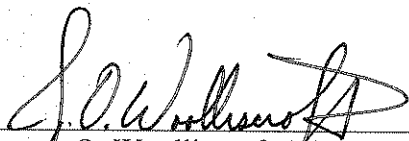
Reviewer C: “Dr. Odetola’s combined record of exceptional scholarly activity, teaching, and service combined with his growing national reputation fulfill all requirements for his promotion to associate professor on the tenure track at [my institution]. He is clearly in the top 5% of pediatric critical care researchers.”

Reviewer D: “... Dr. Odetola has made significant contributions to health services literature related to pediatric care. He is one of [the] few scientists in pediatric critical care medicine who are using health services approaches to evaluate the extent and outcomes [of] critical care services and variation in care.”

Reviewer E: “I can fully attest to his national reputation for excellence in ability and achievement especially in the areas of structure and process of critical care health delivery, and critical care outcomes research. His work has definitely advanced the field of critical care, especially as it regards the pre-ICU structure and process of health care delivery. I, like many others, look forward to his continued productive efforts, and believe that he will continue to evolve as a stronger and stronger force in pediatric critical care.”

Summary of Recommendation:

Dr. Odetola’s teaching record, educational endeavors and his scholarly activities along with his national reputation attests to his commitment to education, research and patient care. I am pleased to recommend Folafoluwa O. Odetola, M.D. for promotion to associate professor of pediatrics and communicable diseases, with tenure, Department of Pediatrics and Communicable Diseases, Medical School.



James O. Woolliscroft, M.D.

Dean

Lyle C. Roll Professor of Medicine

May 2015