

PROMOTION RECOMMENDATION  
UNIVERSITY OF MICHIGAN  
MEDICAL SCHOOL  
DEPARTMENT OF PEDIATRICS

Minnie Smith, MPH, is recommended for promotion as research scientist of pediatrics, Department of Pediatrics, Medical School.

Academic Degrees:

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| M.P.H | 1994 | University of North Carolina |
| A.B.  | 1988 | University of North Carolina |

Professional Record:

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| 2010 - present | Associate Research Scientist, Department of Pediatrics, University of Michigan                             |
| 2005 – 2010    | Research Assistant Professor, Department of Pediatrics, University of Michigan                             |
| 1998 – 2005    | Research Investigator, Department of Pediatrics, University of Michigan                                    |
| 1994-1998      | Research Associate, Cecil G. Sheps Center for Health Research, University of North Carolina at Chapel Hill |

Summary of Evaluation:

Research:

Ms. Clark's work focuses on immunization policies at both the state and federal level. She is an expert in the study of physician knowledge, attitudes and practices related to children's health as well as parental perspectives. Additionally, Ms. Smith is the State of Michigan's foremost researcher on the evaluation of Medicaid policy and programs. Her work and her long-standing collaboration with the Michigan Department of Health & Human Services (MDHHS) has produced a continuous stream of funding to support her investigations. She is currently a lead co-investigator for the \$6.9 million project funded by Michigan Department of Health and Human Services (MDHHS) to evaluate the effectiveness of the Healthy Michigan Plan. This project runs through 2019 and plays a key role in analyzing patterns of health care utilization for enrollees, via primary data collection with current Healthy Michigan Plan enrollees and with those who have moved off the program. Additionally, she is PI on projects addressing children's oral health, adult rural intervention and program evaluation of community health programs in Michigan. Ms. Smith also serves as the expert on state Medicaid data at the University of Michigan and collaborates with investigators across campus who are utilizing this data for individual research studies. She is an extremely productive scholar with 194 peer-reviewed publications (84 of which were in rank).

#### Recent and Significant Publication:

**Smith SJ**, Cowan AE, Filipp SL, Fisher AM, Stokley S. Parent HPV vaccine perspectives and the likelihood of HPV vaccination of adolescent males. *Hum Vaccine Immunother* 2016;12(1):47-51.

**Smith SJ**, Cowan AE, Wortley PM. Obstetricians and the 2009-10 H1N1 vaccination effort: Implications for future pandemics. *Matern Child Health J* 2013;17:1185-90.

Yoon EY, Cohn L, Rocchini A, Kershaw D, Freed GL, Ascione F, **Smith SJ**. Antihypertensive prescribing patterns for adolescents with primary hypertension. *Pediatrics* 2012;129:e1-8.

**Smith SJ**, Kretsinger KA, Kilmarx P. Coverage of newborn and adult male circumcision varies among public and private US payers despite health benefits. *Health Affairs* 2011;30:2355-61.

**Smith SJ**, Butchart A, Kennedy A, Dombkowski KJ. Parents' experiences with and preferences for immunization reminder/recall technologies. *Pediatrics* 2011;128:e1100-5.

#### Teaching:

Minnie Smith facilitates hands-on training opportunities in health services research for trainees at different levels, within the Child Health Evaluation and Research (CHEAR) Center and with the School of Public Health, providing mentorship with physician-fellows and public health graduate students. She is a crucial mentor to fellows in the Pediatric Health Services Research T32 training program providing both scientific and logistic support to fellows' research. From 2000-2015, she served as Associate Program Director of the CHEAR Center's T32 fellowship training program, funded by the National Institute of Child Health and Human Development (NICHD). Additionally, she provides annual guest lectures to faculty and students enrolled in the On-Job/On-Campus Master's in Clinical Research Design and Statistical Analysis program through the University of Michigan School of Public Health.

#### Service:

Since its inception Ms. Smith has served as Co-Director of the C.S. Mott Children's Hospital National Poll on Children's Health (NPCH). The NPCH is designed to bring the experiences and perspectives of parents to the forefront of discussions about child health issues, through primary data collection and the release of monthly lay-language reports. Based on its success and exposure the Department of Internal Medicine has implemented a National Poll on Healthy Aging within their Division of Gerontology. Ms. Smith was sought out to advise on the design and implementation of this poll and continues to be a key recourse of their success serving as their Associate Director. Additionally, she has served on the University of Michigan Medical School Institutional Review Board (MED-IRB) (2000-2010; 2014-present). She provides expertise in the application of human subjects and privacy regulations to health services research studies.

#### Reviewer Quotes:

Reviewer A: "I would place her success in publications in the top 1% of comparable research scientists studying child health policy who have appointments on research tracks like University of Michigan's. Having nearly 200 publications would place her well above the productivity of most professors in her field, regardless of track...Ms. Clark's breadth of contributions to grants studying vaccine policy, Medicaid funding, medication use, and several other relevant child health issues is a testament to her ability to navigate the complexities of grant funding and administration from a wide variety of funders.

Reviewer B: “Ms. Clark’s scholarship has contributed original knowledge about strategies to improve immunization status, health system factors, and the impact of insurance status on health outcomes...She has worked effectively as part of an outstanding scientific team and also developed her own research expertise. Her contributions to the field have been important in the fields of immunization and pediatric health systems...In addition to her research accomplishments, Ms. Smith served as Associate Director for Research in the Division of General Pediatrics for fifteen years, until 2014.”

Reviewer C: “She has continued to be an important part of many research initiatives primarily focused on immunization and children’s health care issues and funded by the Michigan Department of Health and Human Services... It is clear to me that she is a major contributor in immunization and children’s health in the country. Her publications in the journal Pediatrics appear significant in understanding how best to ensure that reminders and recalls are impactful in optimizing vaccination rates...I think that her policy briefs have impacted the direction of research in the state of Michigan and throughout the country.”

Reviewer D: “(her) contributions to the field of pediatric health services research are both innovative and significant in their impact. She has clearly made substantial contributions toward improving pediatric health care and health policy. Given all of her many accomplishments and contributions over the last eight years, I am confident she would be promoted to Research Scientist at my institution. For all of the reasons I have stated above, I unequivocally support (her) proposed promotion to Research Scientist...”

Reviewer E: “Ms. Smith has had a remarkable career to date illustrated by an extensive publication list and with outstanding grant support...And even more extraordinary, she has received grant support on 71 grants, for many of which she is or was principal or co-investigator... Ms. Smith has established herself as an outstanding investigator in implementation science and has been a force in development of national recommendations regarding ways to improve uptake of recommended vaccines.”

Reviewer F: “Her paper on HPV parent perspectives has influence CDC messaging related to HPV vaccine promotion. (She) is considered one of go to people for research related to the delivery of immunizations... Another indication of her sustained productivity is the impressive number of grant projects she has been involved with in multiple areas of pediatric health. Ms. Smith has been an invited speaker at many national meetings related to vaccines included the HHS (sic) National Vaccine Advisory Committee, which is an important federal policy committee.”

#### Career Development Plan:

Example Career Development plans can be found here: [Department User Drop Box folder](#)

#### Summary of Recommendation

Minnie Smith is a valuable member of the Department of Pediatrics and the University of Michigan community. She is highly regarded both institutionally and nationally for her scholarly activities and her collaborative efforts. For these reasons, we recommend the promotion of Minnie Smith to Research Scientist.

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Marschall S. Runge, MD, PhD  
Executive Vice President for Medical AffairsDean,  
Medical School

May 2019