

PROMOTION RECOMMENDATION
THE UNIVERSITY OF MICHIGAN
MEDICAL SCHOOL
DEPARTMENT OF LEARNING HEALTH SCIENCES
SCHOOL OF PUBLIC HEALTH
DEPARTMENT OF HEALTH BEHAVIOR AND HEALTH EDUCATION

Gretchen A. Piatt, Ph.D., assistant professor of learning health sciences, Department of Learning Health Sciences, Medical School, and assistant professor of health behavior and health education, School of Public Health, is recommended for promotion to associate professor of learning health sciences, with tenure, Department of Learning Health Sciences, Medical School, and associate professor of health behavior and health education, without tenure, Department of Health Behavior and Health Education, School of Public Health.

Academic Degrees:

Ph.D.	2006	University of Pittsburgh
M.P.H.	2003	University of Pittsburgh
B.S.	2001	University of Pittsburgh at Slippery Rock

Professional Record:

2011-present	Assistant Professor of Learning Health Sciences, University of Michigan
2011-present	Assistant Professor of Health Behavior and Health Education, University of Michigan
2009-2011	Research Instructor, Department of Medicine, University of Pittsburgh

Summary of Evaluation:

Teaching: Dr. Piatt's teaching activities include classroom instruction, research instruction, mentoring and program and curriculum development. There are two teaching activities which are particular noteworthy. This year, Dr. Piatt was invited to serve as faculty and project advisor in the Medical School's Global Health Disparities Path of Excellence. She is the first and only Ph.D. faculty member who was invited into this role. The Global Health Disparities Path provides interested medical students an opportunity to integrate foundational, investigative and experiential learning about global and domestic health disparities into their medical education curriculum. She is currently working with three medical students and during the four years that the students spend with Dr. Piatt, she will help them chart a professional path that includes work to improve the health of vulnerable populations. In September 2016, the Department of Learning Health Sciences began offering a new academic program entitled "Health Infrastructures and Learning Systems" (HILS). Degree offerings include both M.S. and Ph.D. Dr. Piatt serves on the Ph.D. planning and admissions committees. Additionally, within HILS, she developed and taught, with her colleagues, Implementation Science in Health (HILS 621) and Implementation Science in Health 2 (LHS 721) which are part of the core Ph.D. curriculum.

Research: Dr. Piatt has chosen a compelling and important program of research, namely, the development and evaluation of diabetes prevention and self-management programs in the context of health delivery systems and community settings. Her research makes a particularly important contribution to the field in light of the ongoing epidemic of type 2 diabetes and consequent

cardiovascular complications. Throughout her work, Dr. Piatt has demonstrated the capacity to collaborate with multiple teams at the national level, which has had the effect of broadening her experience base and building on her national reputation as a valued colleague and collaborator. The value of her work in this area was recently recognized by the Planning Committee of the American Diabetes Association 75th Scientific Sessions where she delivered an invited symposium presentation on the topic of innovative strategies to reach the underserved.

Recent and Significant Publications:

Piatt GA, Seidel MC, Powell RO, Zgibor JC: Comparative effectiveness of lifestyle intervention efforts in the community: Results of the rethinking eating and ACTivity (REACT) study. *Diabetes Care* 36:202-209, 2013.

Varma S, Piatt G: The effect of controlling the ABCs of diabetes on coronary heart disease in a community-based endocrinology practice. *Journal of Diabetes Mellitus* 3:202-207, 2013.

Piatt GA, Valerio MA, Nwankwo R, Lucas SM, Funnell MM: Health literacy among insulin-taking African Americans: A need for tailored intervention in clinical practice. *The Diabetes Educator* 40:240-246, 2014.

Piatt GA, Seidel MC, Powell RO, Zgibor JC: Influence of patient-centered decision making on sustained weight loss and risk reduction following lifestyle intervention efforts in rural Pennsylvania. *The Diabetes Educator* 42(2):2016.

Fitzgerald JT, Nwankwo R, Funnell MM, Anderson RM, Piatt GA: Validation of the revised brief diabetes knowledge test (DKT2). *The Diabetes Educator* 42:178-187, 2016.

Service: Dr. Piatt's service is well above average. At the institutional level, she currently participates on 10 committees including for the Medical School, School of Public Health, UMHS, and the Institute for Healthcare Policy and Innovation (IHPI). At the national and international level, she serves, or has served, on numerous committees and task forces, including for the Centers for Disease Control, the Health Resources and Services Administration, and the American Diabetes Association. Dr. Piatt currently is a NIH reviewer for three study sections. Dr. Piatt is an associate editor for *BMC Health Services Research* and the *Canadian Journal of Diabetes* and a member of the editorial board for the *International Journal of Chronic Disease and Therapy*, the *International Journal of Diabetology & Vascular Disease Research*, and *Implementation Science*.

External Reviewers:

Reviewer A: "Dr. Piatt's focus has been on the design and evaluation of interventions to improve the delivery of care for people with and at risk for diabetes, as well as developing and implementing diabetes and cardiovascular disease prevention and treatment interventions in the community and primary care setting... Because she is studying such a timely and significant area as health care re-design extending to community and primary care settings, Dr. Piatt has received national attention and she is frequently invited to speak at national scientific meetings such as the American Public Health Association, the American Diabetes Association, and the North American Primary Care Research Group."

Reviewer B: “Therefore, I can attest to the significant contribution she has made to advance the field in both original research and through her service, especially in leadership roles in professional organizations. Dr. Piatt has achieved national recognition, and has sustained depth and breadth of authoritative knowledge and reputation. Most notably, she has contributed in the area of improving diabetes self-management through community engagement in underserved populations, especially among African American men. She is highly respected in our field and is highly regarded among her colleagues.”

Reviewer C: “Dr. Piatt is one of an elite group of researchers whose work advances our understanding of the attitudinal and behavioral aspects of the diabetes epidemic. In so doing, Dr. Piatt has positioned herself to make significant contributions to multiple scientific disciplines and literatures at the national and international levels in the areas of measurement development, statistical analysis, and most importantly, intervention development for diabetes prevention and self-management behaviors.”

Reviewer D: “...I am extremely familiar with Dr. Piatt’s innovative research which has provided insight into the underlying causes and potential effective strategies to improve diabetes outcomes among at risk populations... She has become a national diabetes leader, and has been significantly involve in the program planning and organization of major professional societies and organizations... Dr. Piatt is a supportive and collaborative colleague, an innovative and prolific researcher, and a national leader in diabetes behavioral interventions.”

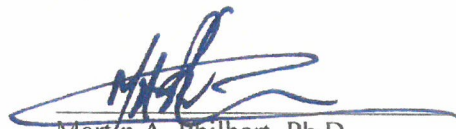
Reviewer E: “Both her publication and grant funding records demonstrate her ability to successfully collaborate with interdisciplinary teams. This is important in her field of research for developing innovative solutions to critical health challenges and for obtaining research funding. Furthermore, the natural expansion of her research focus to include cardiovascular disease will give her additional opportunities for grant funding. She appears poised to successfully secure large-scale external funding for the long term.”

Summary of Recommendation:

Dr. Piatt has distinguished herself as a leading scholar and researcher in the field of diabetes healthcare delivery research. She has been highly productive in the areas of research, teaching, service and presentation of her work. We are pleased to recommend Gretchen A. Piatt, Ph.D. for promotion to associate professor of learning health sciences, with tenure, Department of Learning Health Sciences, Medical School, and associate professor of health behavior and health education, without tenure, Department of Health Behavior and Health Education, School of Public.



Marschall S. Runge, M.D., Ph.D.
Executive Vice President for Medical Affairs
Dean, Medical School



Martin A. Philbert, Ph.D.
Dean, School of Public Health

May 2017