PROMOTION RECOMMENDATION The University of Michigan School of Nursing

Barbara L. Brush, associate professor of nursing, with tenure, School of Nursing, is recommended for promotion to professor of nursing, with tenure, School of Nursing.

Academic Degrees:

PhD	1994	University of Pennsylvania, Nursing, Philadelphia, PA
MS	1982	University of Pennsylvania, Family Nurse Practitioner Program,
		Philadelphia, PA
BSN	1979	University of Massachusetts Dartmouth, Nursing, North
		Dartmouth, MA

Professional Record:

2013 - Present	Carol J. and F. Edward Lake Clinical Professor of Nursing, School of
	Nursing, University of Michigan
2004 – Present	Associate Professor, School of Nursing, University of Michigan
2004 - 2007	Chair, School of Nursing, University of Michigan
2001 - 2004	Associate Professor, School of Nursing, Boston College
1996 - 2004	Program Director, School of Nursing, Boston College
1996 - 2001	Assistant Professor, School of Nursing, Boston College
1995 - 1996	Program Director, Department of Nursing, Temple University
1995 – 1996	Assistant Professor, Department of Nursing, Temple University
1989 - 1992	Lecturer, Jefferson Medical College, Temple University
1985 - 1995	Clinical Lecturer, School of Nursing, University of Philadelphia

Summary of Evaluation:

<u>Teaching</u>: Professor Brush is a first-rate teacher and has made important contributions to the teaching mission of the school primarily at the graduate level. She is the recipient of the 2010 Mae Edna Doyle Teacher of the Year Award, the annual award in the School of Nursing based on student and faculty nomination for excellence in teaching. Professor Brush has a solid and continuous track record as a mentor of graduate students. She has mentored four post-doctoral fellows; chaired dissertation and prelim committees for three PhD students; and currently serves on two dissertation committees; and until recently was advising two Hillman Scholars students in the bachelors of science-to-PhD Program. She regularly publishes with her students and she lists two publications with undergraduate students, six with master's level students, 10 with PhD students and five with post-doctoral research fellows. Two of her students were supported by individual training grants, one National Research Service Award (NRSA) from the National Institutes of Health (NIH) and one from the American Heart Association (AHA).

Professor Brush has taught courses at all levels. Since her appointment in 2004, Professor Brush has been a leader in the Primary Care Nurse Practitioner programs and she has made significant contributions to the quality of the programs. During her time as chair of the Division of Health

Promotion and Risk Reduction Programs, she spearheaded a revision of the Primary Care Nurse Practitioner programs, increasing efficiency across programs. Professor Brush assumed the role of co-director of the Family Nurse Practitioner Program from 2007 to 2013 after stepping down as the chair of the division.

<u>Research</u>: Professor Brush has had an active program of research and scholarship with a total of 27 peer-reviewed publications and four manuscripts currently under review. Nineteen papers published since 2004 are research based using historical, qualitative or empirical/quantitative methodologies. Five of these papers are included in the dossier for review. She is the first author on 17 publications including those written with doctoral students. She has published five book chapters and additional book reviews.

Professor Brush studies complex life situations that are unstable and she explores the "context" of people's lives to better understand underlying factors that contribute to the instability. To accomplish this agenda she has worked across local, national and international communities and she has used multiple research methods including historical, qualitative, and community-based participatory methodologies.

Professor Brush has been successful in acquiring external funding to support her research from multiple sources including the NIH and foundations. She regularly submits grant applications to support her work. She has submitted 10 applications for funding as the principal investigator: five to NIH, three foundation grants and two small internal grants. Her peer-reviewed publications provide further evidence for the quality of her research. Professor Brush published her work in highly respected journals in the field including the *Journal of the American Geriatric Society*, the *American Journal of Public Health* and *Health Affairs*.

Professor Brush has a strong national and international reputation that is based on her leadership of advanced practice nursing and on her research/scholarship. Evidence of this is seen in multiple invited speaking engagements. She was elected into the American Academy of Nursing (AAN) in 1999, an honor given to nurses making an important contribution to their field. She served two years on the planning committee for the *Health Affairs* 2007 Narrative Matters conference in Warrenton, VA. She was among the top read authors for *Health Affairs*, a journal that explores health policy issues of current concern in domestic and international spheres. Her service on the Editorial Board of *Policy, Politics, and Nursing Practice* and her work as a research consultant to William Tan (2009-2013), both indicate she is respected as a scientist/scholar.

Recent and Significant Publications:

Gultekin, L., Brush, B., Baiardi, J., Kirk, K., & VanMaldeghem, K. (in press, 2014). Voices from the street: Exploring the realities of family homelessness. *Journal of Family Nursing* 2014.

- Brush, B., Baiardi, J., & Lapides, S. (2011). Moving toward synergy: Lessons learned in developing and sustaining community-academic partnerships. *Progress in Community Health Partnerships: Research, Education, and Action* 2011, 5(1): 27-34. DOI: 10.1353/cpr.2011.0003.
- Brush, B., Kirk, K., Gultekin, L. & Baiardi, J. (2011). Overcoming: A concept analysis. *Nursing Forum* 2011, 46(3): 160-168. DOI: 10:1111/j.1744-6198.2011.00227x.
- Brush, B. (2010). 'The potent lever of toil:' Nursing development and exportation in postcolonial Philippines. American Journal of Public Health 2010, 100(9): 1572-81. DOI:10.2105/AJPH.2009.181222.
- Brush, B., Sochalski, J. & Berger, A. (2004). Imported care: Recruiting foreign nurses to U.S. health care facilities. *Health Affairs* 2004, 23 (3), 78-87. DOI: 10:1377/hlthaff.23.3.78.

<u>Service:</u> Professor Brush has served as chair for the Division of Health Promotion and Risk Reduction Programs (2004-2007), the Faculty Practice Plan (FPP) Advisory Committee (2004-2007), the PhD Admissions Committee (2005-2006; 2011-2012), the Executive Committee (2007-2010), and the PhD Steering Committee (2011-2013). She chaired the Curriculum Committee from 2011-2013. Her service to the university has included being a member of the Senate Assembly Committee and co-authoring a report to the president and Board of Regents regarding increasing faculty diversity that subsequently impacted new initiatives for minority faculty hiring. She has served on the Advisory Committee for the University Office of Human Research Compliance Review (2006-2009), and is currently serving on the Advisory Board on Intercollegiate Athletics and the Athletic Performance Committee. She is also currently on the board of the Detroit Community-Academic Urban Research Center.

Professor Brush is a recognized national leader and a fellow in the American Academy of Nursing, an honor that is based on her contribution to the field. She serves on the Editorial Board for the journal *Policy, Politics, and Nursing Practice*. She is a member of the Expert Panel in Nursing History for the American Academy of Nursing. She is an expert reviewer for the Bureau of Health Professions, Enforcement Section, State of Michigan (2010 – present); member of the Scientific Review Committee, NLM/NIH (2010 – present); and she chaired the G-13 Submissions Study Section in 2014. She is an expert member of the Commission on Graduates of Foreign Nursing Schools International Subcommittee on Advanced Practice Nursing Credentials and Standards Committee and she is a Board Member of the Detroit Urban Research Center. She is a member of nine professional organizations and she reviews manuscripts for 13 journals.

External Reviewers:

Reviewer A: "[Professor] Brush has a sustained and active program of research in the area of work force mobility among nurses. Of significance is her NLM (NIH) funding examining trends in the global flow of nurses which has ultimately led to her involvement with the Brocher Foundation in Geneva to explore the impact of nurse migration today. In addition, [Professor]

Brush's work on improving community capacity through community-based participatory research is noteworthy, and addresses significant issues among the homeless."

Reviewer B: "It is clear that [Professor] Brush's focal areas of scholarship may have potential for sustained funding, and have made significant impact in practice and policy."

Reviewer C: "[Professor] Brush is one of the premier nursing scholars working in the field of nursing history. A review of her articles, presentations, and grants illustrates an increasing breadth and depth of content and theory. Her historiography is very competent and her writing clear and accessible."

Reviewer D: "[Professor] Brush clearly mentors her students as seen by co-authorship. Further, based on her unique expertise in working with disadvantaged populations, she has brought much of the science on vulnerable populations to the classroom. [Professor] Brush has been successful in securing awards for her students for which she serves as faculty mentor."

Reviewer E: "[Professor] Brush has built a consistent pattern of scholarship related to her foci on foreign nurse immigration and advanced practice nursing care of vulnerable populations, specifically homeless women. Her publications are found in nursing as well as across the multiple disciplines involved in the care of vulnerable patients she studies. Her publications can be found in both national and international journals, and they reflect her outstanding contributions to research and advanced practice nursing."

<u>Summary of Recommendation:</u> Professor Brush is recognized as a highly a prominent and productive scientist who has made significant contributions in the areas of community engagement with disadvantaged populations, including global migrant workers, women, and the elderly. Her work has achieved national and international notice. Professor Brush has a solid record of academic, professional and community service. She is an excellent teacher and mentor. It is with the support of the School of Nursing Executive Committee that I recommend Barbara L. Brush for promotion to professor of nursing, with tenure, School of Nursing.

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Kathleen Potempa Dean, School of Nursing

May 2015