PROMOTION RECOMMENDATION The University of Michigan School of Nursing

Marie-Anne S. Rosemberg, assistant professor of nursing, School of Nursing, is recommended for promotion to associate professor of nursing, with tenure, School of Nursing.

Academic Degrees:	
PhD 2012	University of Washington, Seattle, WA
MN 2010	University of Washington, Seattle, WA
BSN 2006	University of Buffalo, State University of New York, Buffalo, NY
Professional Record:	
2022 – Present	Associate Director of the Occupational Health Nursing Program,
	University of Michigan, School of Nursing, Ann Arbor, MI
2018 - 2020	Vice Chair for Research, University of Michigan, School of Nursing, Ann
	Arbor, MI
2015 – Present	Assistant Professor, University of Michigan, School of Nursing, Ann
	Arbor, MI
2013	Lecturer, University of Michigan, School of Nursing, Ann Arbor, MI
2012 - 2015	T32 Post-doctoral Fellow, University of Michigan, School of Nursing,
	Ann Arbor, MI
2012	Clinical Instructor, University of Washington, School of Nursing, Seattle,
	WA
2006 - 2009	Research Assistant Professor, University of Washington, School of
	Nursing, Seattle, WA

Summary of Evaluation:

Teaching: Professor Rosemberg has taught a wide portfolio of nursing classes, including multiple sections of N681, 'Decision Science for Population Health;' N454, 'Clinical and Didactic Leadership & Management); N572, 'Current & Emerging Issues in Occupational Health Nursing); EHS 796, 'Special Topics EHS;' N495, 'Honors Projects and Independent Scholarly Studies; PNE 402, 'Clinical Population Health;' and N480, 'Didactic Population Health.' Her student evaluations received high marks indicating the efficacy of her approach to education and training. With notably few exceptions, scores on evaluation items asking students the extent to which they disagree or agree (1=strongly disagree, 5=strongly agree) that "this is a good course" and "this instructor is a good instructor" have been above 4.0. Students' comments indicate that Professor Rosemberg is able to challenge them and skillfully balance course rigor and coverage with student needs and learning capacity. Her courses are anchored within a diversity, equity and inclusion (DEI) perspective as she welcomes and encourages diversity of thoughts, experiences, knowledge, and background. With an interactive student-centered approach Professor Rosemberg uses innovative methods and resources to facilitate learning and encourages students to critically think about the value they assign to what they are learning and application to real life, all the while addressing core course objectives.

In addition to her contributions to the School of Nursing, Professor Rosemberg has also made important contributions to classroom teaching through teaching in international contexts, including a course in community health for the nursing students at the Faculte Des Sciences De L'Universite Episcopale D'Haiti (FSIL), and a research bootcamp for the University of West Indies in Jamaica. The number and breadth of courses taught, as well as new courses developed and/or transitioned to an online format, represents a substantial contribution to teaching.

Professor Rosemberg has mentored eight Undergraduate Research Opportunity Program (UROP) students; many of whom presented their work at regional and national conferences, and some have submitted their findings for external journal peer-reviews. In addition, she supervised two Master's students, both publishing multiple journal articles and presenting their research at various venues. Professor Rosemberg was the primary advisor of one Doctorate of Nursing Practice (DNP) student and co-mentored or served as a member of the doctoral committees of five other PhD and DNP graduate students.

Research: Professor Rosemberg's research focuses on occupational and environmental health disparities, occupational justice, immigrant worker health, and pathophysiologic responses to stress exposure. She is an expert on behavioral responses to psychosocial stress, critical social theory, and qualitative methods. She brings a clear theoretical framework to her research by applying socio-ecological models to understand the ways that social contexts and social and economic inequality structure patterns of exposure and vulnerability affect low-wage workers from ethnically and socioeconomically marginalized groups. This research is of critical importance, not only in understanding patterns of exposure and susceptibility that disproportionately impact workers of color and immigrant workers but in understanding their contributions to larger inequities in health at the population level.

Professor Rosemberg's publication record is outstanding with 40 peer-reviewed publications since 2015, 19 of which are first-authored and seven on which she serves as senior author, she has demonstrated high productivity. Her scholarship has been published in high-quality nursing and public health journals. She has demonstrated effectiveness and skill in applying a community-based participatory approach in her research with workers, and in translating research products to inform interventions designed to promote health among workers in contexts in which they often have limited power and control. Two articles that have emerged from this research have been particularly impactful. Professor Rosemberg's most cited works include a 2016 study of photovoice as an important participatory research tool for advancing health equity (179 citations) and a 2014 study of an exploration of social justice intent in photovoice (113 citations). More recently, in 2020-2022, she initiated a new research project to develop a deeper understanding of perceived intervention needs among hotel housekeepers to reduce allostatic lead, has set the stage to launch a larger intervention research study focused on disrupting the pathways linking successful occupational experiences with adverse health outcomes in populations that are severely underserved and whose health concerns are underaddressed. This occupational health study focuses on workers' mental health, and positive behavioral coping approaches and is supported by a grant from the Blue Cross Blue Shield (BCBS) Foundation. As of September 2022, Professor Rosemberg's Michigan Experts profile includes a total of 18 publications, one grant, and 400 total citations. Her Google Scholar research productivity indicates 800 total citations, h-index=15, and 10-index=21.

Recent and Significant Publications:

- Rosemberg, M-A. S., Granner, J., Li, W., Adams, M., and Militzer, M. (2022). "Intervention needs among hotel employees and managers." *Work: A Journal of Prevention, Assessment & Rehabilitation*, 2022; 1-9.
- Rosemberg, M-A. S., Boutain, D., and Hsin-Chun Tsai, J. (2021). "Occupational health research beyond the work setting: Inclusive inquiry with ethnic minority and immigrant workers." *Ethnicity & Health*, 2021; 26(8), 1242-1260.
- Rosemberg, M-A. S., Granner, J., Li, Y., and Seng, J. (2020). "A scoping review of interventions targeting allostatic load." *Stress*, 2020; 1-10.
- Rosemberg, M-A., Li, Y., McConnell, D., McCullagh, M., and Seng, J. (2019). "Stressors, allostatic load, and health outcomes among women hotel housekeepers: A pilot study." *Journal of occupational and environmental hygiene*, 2019; 16(3), 206-217.
- Evans-Agnew, R. and Rosemberg, M-A. (2016). "Questioning photovoice research: Whose voice?" *Qualitative Health Research*, 2016; 26(8), 1019-1030.

Service: Professor Rosemberg has a strong balance between intramural service within the School of Nursing (e.g., Research Day Planning Committee, reviewer of the Undergraduate Honors Papers, and Laboratory and Research Safety Committee), as well as extramural activities (e.g., leadership in American Association of Occupational Health Nurses and Midwest Regional Nursing Society and membership on the AAOHN Board of Directors). Professor Rosemberg regularly reviews for high-impact journals such as the *Journal of Immigrant and Refugee Studies, Journal of Health Care for the Poor and Underserved, Journal of Transcultural Nursing, Ethnicity and Health, American Journal of Industrial Medicine, International Archives of Occupational and Environmental Health, Occupational and Environmental Medicine*, and *PLOS ONE*. Professor Rosemberg has an admirable record of service in multiple local, national, and international initiatives that advance nursing science in the occupational health of workers at risk for health disparities.

External Reviewers:

Reviewer A: "[Professor] Rosemberg's international and national presentations as well as her leadership with in occupational safety and health are impressive."

Reviewer B: "[Professor] Rosemberg demonstrates her significant contribution to the discipline with her important program of research with a sustained pattern of peer-reviewed and research-based publications, regional and national recognition for the significance and impact of her work, and excellence in teaching and service."

Reviewer C: "[Professor] Rosemberg's publication record is simply outstanding at her current rank, with citation metrics that are rarely achieved at her level."

Reviewer D: "Recognition of [Professor] Rosemberg's expertise and achievements in the field of occupational health research and practice is clearly evident."

Reviewer E: "[Professor] Rosemberg has been a productive scholar whose work has contributed to scholarly discourse and new knowledge development and has the potential for continued impact in occupational health research priorities."

<u>Summary of Recommendation:</u> Professor Rosemberg is a productive scholar who has made significant contributions to addressing occupational health disparities and inequities among youth and adult working populations at risk for or experiencing one or multiple chronic conditions. It is with the support of the School of Nursing Executive Committee that we recommend Marie-Anne S. Rosemberg for promotion to associate professor of nursing, with tenure, School of Nursing.

Patricia D. Hurn

Dean and Professor

Petrin DHan

School of Nursing

May 2023