

PROMOTION RECOMMENDATION  
The University of Michigan  
School of Nursing

Cynthia M. Arslanian-Engoren, 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	1999	University of Michigan, Nursing, Ann Arbor, MI
Graduate Certificate	1998	University of Michigan, Women's Studies, Ann Arbor, MI
MSN	1994	Medical College of Ohio, Adult Health Clinical Nurse Specialist, Toledo, OH
BSN	1989	Wayne State Michigan, Nursing, Detroit, MI
ADN	1976	Henry Ford Community College, Nursing, Dearborn, MI

Professional Record:

2017 – Present	Associate Dean of Faculty Affairs and Faculty Development, School of Nursing, University of Michigan
2014 – 2017	Director of Faculty Affairs and Faculty Development, School of Nursing, University of Michigan
2008 – Present	Associate Professor, School of Nursing, University of Michigan
2002 – Present	Affiliate Faculty, Women's Studies, University of Michigan
2001 – 2008	Assistant Professor, School of Nursing, University of Michigan
2000 – 2001	Assistant Professor, College of Nursing & Health, Madonna University, Livonia, MI

Summary of Evaluation:

**Teaching:** Professor Arslanian-Engoren has made outstanding contributions to the teaching mission of the School of Nursing. Over the past decade, she has taught in almost every graduate-level didactic course in the School of Nursing as faculty of record, from advanced practice nurse role development to theory development and philosophy of science, to decision-making and doctoral-level pathophysiology. She has taught 26 didactic courses representing 11 different topics. She regularly carries a full teaching load, and since 2008. In 2015, Professor Arslanian-Engoren received the University of Michigan (UM) Provost's Teaching Innovation Prize along with her interprofessional colleagues.

Professor Arslanian-Engoren has extensive mentoring experience with six preliminary/dissertation committees, (two as dissertation chair), one DNP scholarly project (chair), two-master's projects, 56 undergraduates for clinical immersions, and three honor's student projects. She has mentored one post-doctoral research fellow. She has also mentored four international clinical nurse specialist (CNS) students, two visiting scholars, three visiting faculty from China and eight students in independent study. Professor Arslanian-Engoren publishes consistently with her mentees. She has been successful at mentoring these students to publication, with ten of these students achieving first-authored publications and two more under review.

Professor Arslanian-Engoren has made sustained contributions to the curriculum – among which include updating three core courses to fit the new PhD curriculum that led to the development of N880 (Philosophical Influences and Theory Building in Nursing and the Health Sciences). She also mentored two assistant professors in revision of the acute care graduate curriculum to meet

competencies in Adult Gerontology. In addition, she led efforts to revise the CNS programs (Adult-Health, Gerontology and Psychiatric Mental-Health) to meet current competencies, and from which, the manuscript she co-authored describing the process was published in *Clinical Nurse Specialist* (Arslanian-Engoren et al., 2011). She contributed to the development of an interprofessional education course on Team-Based Clinical Decision-Making, and she has collaborated on curriculum with universities in Lebanon, China, and Japan. Professor Arslanian-Engoren also co-led one of the PhD Program ad hoc committees.

**Research:** Professor Arslanian-Engoren is a nurse scientist with decision-making expertise. She has established a focused program of research that addresses coronary heart disease self-care management decisions of women and triage decisions of emergency department nurses for women who present with symptoms of acute myocardial infarction. She has extended her decision science work recently to the decisions of family members and surrogates as well as to inter-professional teams making high-stakes collaborative decisions. She has also extended her cardiovascular disease focus into the chronic disease realm.

Since 2008, Professor Arslanian-Engoren has funded her research with a series of small grants, mostly internal. She was funded as the principal investigator (PI) or multiple PI with five small internal grants and one small external grant. She is currently funded as a co-investigator (co-I) on an R21 grant, development of a tailored life-sustaining decision support intervention for stroke surrogate decision makers. She has one R01 grant application under review and another application planned for fall 2018. This attests to Professor Arslanian-Engoren's ability as a scholar and researcher.

Professor Arslanian-Engoren regularly disseminates her research in peer-reviewed publications. Out of a total of 72 publications, she has had 49 since her last promotion – 29 as first- or senior-author – six book chapters, two editorials and eight refereed abstracts in her areas of expertise. These works include a strong mix of theory and databased papers, showing her work as a scientist and professor of theory and philosophy of science. She participates in national and regional conferences, including eight that have produced published abstracts. She publishes her work in respected interdisciplinary or medical and nursing journals including the *Journal of Cardiac Failure*, *Journal of Cardiovascular Nursing*, *Heart & Lung: The Journal of Acute and Critical Care*, *Nursing Outlook*, *Dimensions of Critical Care Nursing*, and *Clinical Nursing Research*. As part of Professor Arslanian-Engoren's work to disseminate her science, she has three international presentations, 12 national presentations, 13 regional presentations and 15 local presentations. Students are included in a number of presentations as well, demonstrating her ability to mentor and advance her students. She has seven invited presentations.

Professor Arslanian-Engoren's scholarship meets the criteria for being sustained and advancing frontiers of knowledge. She defines the impact of her research on decision-making and coronary heart disease as informing national standards of practice and policy to improve cardiac outcomes of women. She remains engaged in broadening the scope from nursing into inter-professional and surrogate decision-making, to interventions, and into different vulnerable populations of women, including rural and sexual minority women. There is evidence of scholarly eminence at the national level by her contributions to important reports from the preeminent policy bodies in her field: The American Academy of Nursing and the American Heart Association.

Professor Arslanian-Engoren is recognized as an expert in decision-making as it relates to women's heart health at the regional/national levels and growing into the international level. She has participated in three American Heart Association (AHA) writing groups to develop statements that

guide practice and policy; this is strong evidence that Professor Arslanian-Engoren is held in high regard by other researchers in the field. In addition, she has served on three ad hoc review panels for NIH/National Heart, Lung, and Blood Institute (NHLBI) that is further evidence of her reputation as scientist. She is a fellow of the AHA and was inducted into the American Academy of Nursing, where she served a three-year term (2015-2018) as the co-chair of the Acute and Critical Care Expert Panel. She served as a visiting scholar at John Hopkins University School of Nursing and was appointed as the Helen Denne Schulte Visiting Professor for the University of Wisconsin, School of Nursing. She serves on the Editorial Board for the *Journal of Cardiovascular Nursing*. Since 2017, she has reviewed NIH proposals for a National Heart Lung and Blood Institute (NHLBI) Special Emphasis scientific review group and became the co-chair in 2018.

Regionally, Professor Arslanian-Engoren has been honored with Senior Nurse Researcher Awards by both the Decision Making Research Section and the Acute Care Research Section of the Midwest Nursing Research Society (MNRS), the largest U.S. academic nursing professional organization.

#### Recent and Significant Publications:

Arslanian-Engoren, C., and Scott, L. (2016). "Women's perception of biases and barriers in their myocardial infarction triage experience." *Heart & Lung: The Journal of Acute and Critical Care*, 2016; 45(3), 166-172.

Arslanian-Engoren, C., Eastwood, J-A., DeJong, M., and Berra, K. (2015). "Participation in heart-healthy behaviors: A secondary analysis of the American Heart Association Go Red Heart Match Data." *Journal of Cardiovascular Nursing*, 2015; 30(6), 479-483.

Arslanian-Engoren, C., Giordani, B., Algase, D., Schuh, A., Lee, C., and Moser, D. (2014). "Cognitive dysfunction in older adults hospitalized for acute heart failure." *Journal of Cardiac Failure*, 2014; 20(9), 669-78.

Arslanian-Engoren, C., and Hagerty, B. (2013). "The development and testing of the nurses' cardiac triage instrument." *Research and Theory for Nursing Practice: An International Journal*, 2013; 27(1):9-18.

Arslanian-Engoren, C., Hagerty, B., and Eagle, K. (2010). "Evaluation of the ACT intervention to improve nurses' cardiac triage decisions." *Western Journal of Nursing Research*, 2010; 32(6):713-729.

Service: Professor Arslanian-Engoren contributes substantial service to the university, the school and the profession. She served on the Institutional Review Board (IRB) for 12 years and served as the chair of the Faculty Grievance Review Board, Cognate Panel of Faculty. She served as a member of the Vice Provost Associate Dean Committee and the Interprofessional Education (IPE) Ad hoc Associate Dean Advisory Committee. She has served on committees and task forces in the School of Nursing, including the Department Advisory Committee, PhD Admissions Committee, and PhD ad hoc Admissions Task Force. Prior to being appointed as the associate dean for faculty affairs and faculty development in 2017, she was repeatedly chosen by her peers to serve in elected positions in the School of Nursing, including the chair of the faculty, the chair of the Election Committee, member of the Executive Committee, Curriculum Committee and Academic Admissions and Scholastic Standing Committee (CAASS), and the faculty ombudsperson.

Professor Arslanian-Engoren contributes a significant amount of service to the academic community. She serves on the Acute and Critical Care and Women's Health expert panels in the American Academy of Nursing (AAN), acting as the co-chair of the former. She was the chair of the American Nurses Foundation Grant Nursing Research Review Committee and the director-at-large of the AHA Cardiovascular and Stroke Nursing Council Leadership Committee. With the AHA, she has served

as the chair for the Go Red for Women Task Force and the Council on Cardiovascular and Stroke Nursing (CVSN) Council Representative for the development of the 2015 ANA Cardiovascular Nursing Scope and Standards. She is active in many professional societies. In the community, Professor Arslanian-Engoren has served on the Southeast Michigan - American Heart Association Go Red for Women Passion Committee, and the You're the Cure subcommittee. She also served as Ambassador for the Toledo, Ohio American Heart Association Go Red for Women.

External Reviewers:

Reviewer A: "What stands out to me about [Professor] Arslanian-Engoren's portfolio is her commitment to serving her institution and her profession. She is a model academic citizen and educator."

Reviewer B: "[Professor] Arslanian-Engoren has made substantive contributions in each component of the faculty role including research/scholarship, teaching and service."

Reviewer C: "Her work... is exemplary. She is widely published in high impact journals, has an excellent speaking record, is a journal editor, and outstanding service to AHA—all of which has greatly impacted clinical care and policy."

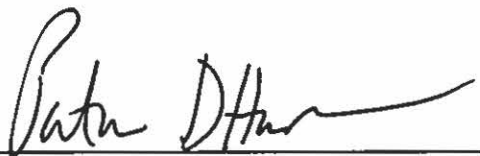
Reviewer D: "[Professor] Arslanian-Engoren has made significant contributions in the area of teaching and instructional activities, [and] in fact it appears she has excelled in this area at the University of Michigan."

Reviewer E: "[Professor] Arslanian-Engoren appears to be an effective teacher and an effective leader..."

Reviewer F: "[Professor] Arslanian-Engoren's teaching activities are another major strength. She has had a sustained record of excellence in teaching across all levels of students."

Summary of Recommendation:

Professor Arslanian-Engoren is a productive nurse scholar who has made worthy contributions to the field of coronary heart disease research. She is an excellent teacher and mentor and highly involved in internal and external service. It is with the support of the School of Nursing Executive Committee that I recommend Cynthia M. Arslanian-Engoren for promotion to professor of nursing, with tenure, School of Nursing.



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Patricia D. Hurn  
Dean and Professor  
School of Nursing

May 2019