PROMOTION RECOMMENDATION The University of Michigan School of Public Health Department of Health Behavior and Health Education

Kristine E. Gamarel, assistant professor of health behavior and health education, Department of Health Behavior and Health Education, School of Public Health, is recommended for promotion to associate professor of health behavior and health education, with tenure, Department of Health Behavior and Health Education, School of Public Health.

Academic Degrees:

Ph.D.	2016	Brown University, Child and Adolescent Biomedical-Behavioral HIV
		Prevention, Providence, RI
Ph.D.	2014	City University of New York, Basic and Applied Social Psychology, New
		York, NY
M.Phil.	2014	City University of New York, Psychology, New York, NY
M.A.	2014	City University of New York, Psychology, New York, NY
Ed.M.	2009	Columbia University, Psychological Counseling, New York, NY
M.A.	2009	Columbia University, Psychological Counseling, New York, NY
B.A.	2001	Bard College, Psychology, Annandale-on-Hudson, NY

Professional Record:

2017 – present	John G. Searle Assistant Professor, Department of Health Behavior and
	Health Education, School of Public Health, University of Michigan, Ann
	Arbor, MI
2017 – present	Assistant Professor, Department of Health Behavior and Health Education,
	School of Public Health, University of Michigan, Ann Arbor, MI
2016 - 2017	Assistant Professor (research track), Department of Behavior and Social
	Sciences, Brown University, Providence, RI
2016 - 2016	Investigator (research track), Department of Behavior and Social Sciences,
	Brown University, Providence, RI

Summary of Evaluation:

<u>Teaching</u>: Professor Gamarel's teaching is exemplary. She has taught seven three-credit courses while in rank. Her course evaluations are exceptionally strong, with an average of 4.93 for Q1 and 4.92 for Q2. She has also modified and enhanced her courses to meet curricular needs. In 2018, Professor Gamarel inherited Human Sexuality Across the Life Course (HBEHE 605), which focuses on sexual health, and she redesigned the course to focus on sexual and gender minority (SGM) communities, which is the only course in the school focused explicitly on SGM health. She also developed a research methods course for public health undergraduate students to provide them with foundational knowledge in the research process and to become critical consumers of public health research (PUBLHTH 406).

Professor Gamarel also has a strong record mentoring students, serving as the primary doctoral advisor for one student and as the second advisor for another student. She has been a member of

four dissertation committees, including three students in the department and one in the Department of Epidemiology. She also mentored and served as a committee member on four master's thesis projects at the University of Michigan, Brown University, and the University of Houston. Professor Gamarel has published widely with her student mentees with 15 of her manuscripts published in rank being first-authored by a trainee.

<u>Research:</u> Professor Gamarel's research examines how intimate partner relationships and stigma affect health inequities among SGM communities. Her work incorporates these findings into community-engaged behavioral interventions designed with, for, and by SGM communities. Her research program focuses on three core areas: 1) identifying relationship dynamics that enhance or impede the uptake and use of HIV prevention strategies; 2) understanding the ways stigma manifests itself in the intimate relationships of transgender women of color and impacts their health; and 3) examining the role of stigma in tobacco use and smoking cessation among SGM communities. Professor Gamarel has received a number of awards in recognition of her work, including the 2021 Carol Hollenshead Inspire Award for scholarship, advocacy and sustained excellence in promoting equity and social change. In 2019, she received the Early Career Investigator Award from the Society of Behavioral Medicine and the Junior Investigator award from the Research Society on Alcoholism in 2017. Professor Gamarel's program of research has gained increasing national recognition and resulted in strong collaborations in public health research.

Professor Gamarel has demonstrated remarkable productivity, publishing a total of 106 articles in peer reviewed scientific journals, 64 of which have been published since the start of 2017. Of the 53 papers published since 2017, 24 are first author papers, 17 are second author papers, and 15 are with a student or mentee as first author. Her i10-index is 61 and her h-index is 29. Professor Gamarel has been very active and successful in receiving funding for her research. Since her appointment as assistant professor, she has been principal investigator or part of a multiple principal investigator team on grants totaling \$7.2 million dollars in direct costs. She is the sole principal investigator on two active R21 grants that will provide preliminary evidence to support a larger R01 efficacy trial to reduce the impact of stigma and violence. She is currently a multiple principal investigator of a five-year R01 project to examine the efficacy of a couplesbased HIV prevention intervention called "A Couples Approach to HIV Prevention with Transgender Women and Their Male Partners." She is also a multiple principal investigator on an R34 award from National Institute on Alcohol Abuse and Alcoholism titled "Brief couplesbased HIV intervention for HIV infected MSM and their primary partners." Professor Gamarel also has been co-investigator on 10 other grants (nine of these since 2017, with \$5.2 million in direct costs).

Recent and Significant Publications:

- Gamarel, K.E., & Golub, S.A. (2015). Intimacy motivations and pre-exposure prophylaxis (PrEP) adoption intentions among HIV-negative men who have sex with men (MSM) in romantic relationships. *Annals of Behavioral Medicine*, 49(2), 177-186. PMC4329279
- Gamarel, K.E., Jadwin-Cakmak, L., King, W.M., Lacombe-Duncan, A., Trammell, R., Reyes, A., Burks, C., Rivera, B., Arnold, A., & Harper, G.W. (2020). Stigma Experienced by Transgender Women of Color in their Dating and Romantic Relationships: Implications for Gender-Based Violence Prevention Programs. *Journal of Interpersonal Violence*.

PMID: 33256510

- Gamarel, K.E., Finer, Z., Resnicow, K., Green-Jones, M., Kelley, E., Jadwin-Cakmak, L., & Outlaw, A. (2020). Associations between internalized HIV stigma and tobacco smoking among adolescents and young adults living with HIV. *AIDS & Behavior*, 24(1), 165-172. PMID: 31230176
- Gamarel, K.E., King, W.M., Mouzoon, R., Xie, H, Stanislaus, V., Iwamoto, M., Baxter, K., Suico, S., Nemoto, T. & Operario, D. (2020). A "tax" on gender affirmation and safety: Costs and benefits of intranational migration for transgender young adults in the San Francisco Bay Area. *Culture, Health, & Sexuality.* PMID: 32924839
- Gamarel, K.E., Watson, R.J., Mouzoon, R.L., Wheldon, C.W., Fish, J.N. & Fleischer, N.L. (2020). Family rejection and cigarette smoking among sexual and gender minority adolescents in the United States. *International Journal of Behavioral Medicine*, 27(2), 179-187.

Service: Professor Gamarel has provided excellent internal and external service. Within the department, she currently serves as the Doctoral Curriculum Committee co-chair. She previously served on the M.P.H. Admissions Committee where she was the Diversity, Equity, and Inclusion representative, a reviewer for the Health Behavior and Health Education Scholarship Program and the Global Public Health Internship Funding Program, and a member of the Health Behavior and Health Education Clinical Faculty Search Committee. At the school level, she is on the advisory board for the first student-led "Sexual and Gender Minority Diversity in Public Health" group to increase the visibility, awareness, and education of SGM students, faculty, and staff within UM School of Public Health. She previously served on the school's Internship Funding Review Committee and on the Organizing Committee for the first University LGBTQ Research Symposium. Externally, Professor Gamarel has served as an ad hoc reviewer on 10 standing and special emphasis National Institutes of Health (NIH) panels and served as a study section chair for an RFA entitled Methods and Measurement in Research with SGM Populations. She is on the editorial boards of the International Journal of Behavioral Medicine and Annals of Behavioral Medicine. She previously served as a member of the American Psychological Association's Ad Hoc Committee on Psychology and AIDS. She has consistently been an abstract reviewer for the Society for Behavioral Medicine, the American Public Health Association, and the Society for Research on Nicotine and Tobacco Research annual meetings. In 2018-2019, Professor Gamarel was selected to review abstracts and conference sponsorship applications for the Centers for Disease Control and Prevention (CDC) National HIV Prevention Convention and the National Transgender Health Summit. In 2020, she was invited and served as a moderator for both the HIV/AIDS Section and LGBT Caucus at the American Public Health Annual meeting. Professor Gamarel was also invited to participate in a multiphase Scientific Workshop from May to August 2021 on "Violence and Related Health Outcomes in Sexual and Gender Minority Communities" hosted by the NIH Sexual and Gender Minority Research Office and co-sponsored by other NIH Institutes and Centers.

External Reviewers:

Reviewer A: "In my estimation, Dr. Gamarel is extraordinarily deserving of promotion and tenure. She is a fast-rising star in the study of health inequities among sexually-diverse and gender-diverse individuals, and the specific roles played by stigma and by intimate relationship functioning. In my estimation, Dr. Gamarel is currently conducting some of the most insightful

research in this area... She has one of the most impressive profiles of extramural grant funding that I have seen in someone at her career stage, and in this regard I am also particularly impressed by her collaborative work... I have a deep appreciation for the effort that it takes to conduct truly community-based work... There is no doubt in my mind that Dr. Gamarel would receive tenure at my own University – she far exceeds all of our standards! She is already a leader in her field, and is poised to make a substantial and lasting impact..."

Reviewer B: "In reviewing Dr. Gamarel's materials, the picture that emerged was of a committed and motivated faculty member with excellent skills in research, teaching, and mentoring; who is an excellent collaborator; and a committed health disparities researcher... I am particularly impressed by the number of students listed as authors on Dr. Gamarel's peer reviewed publications... Overall, Dr. Gamarel's accomplishments in research, both in publications and funding, as well as her abilities in teaching and mentoring, are exceptional and above what I would expect for someone of her rank."

Reviewer C: "Dr. Gamarel is one of only a few investigators conducting community-based research with transgender women of color...Dr. Gamarel has produced an impressively strong body of research that would be considered productive by any standards... Having served on tenure and promotion committees at three universities, I can say without question that Dr. Gamarel would easily be promoted to Associate Professor with tenure at [my institution]."

Reviewer D: "The total number of publications is monumentally impressive at this stage in her career. This is one of the most productive scholars I have seen at this stage. But what is truly impressive is the high quality of her work...In addition, to Dr. Gamarel's publications she has had been very successful in achieving grant funding...."

Reviewer E: "Dr. Gamarel excels in research, teaching, and service...Dr. Gamarel has a highly creative and significant research portfolio... I fully support Dr. Gamarel's appointment to the rank of Associate Professor with tenure. She very much stands head and shoulders above her peer group, and she would likely be granted promotion and tenure at [my institution]."

Reviewer F: "Dr. Gamarel is a star. She has made and is making remarkable impact with her studies of sexual and gender minority health...Dr. Gamarel's early career research contributions and impact have been extraordinary... I have no doubt that Dr. Gamarel would meet requirements for tenure here at [my institution]."

Reviewer G: "Her scholarly work is of high quality and quantity. When I have seen her present at conferences, I am always impressed by her deep conceptual and empirical understanding of the issue related to HIV prevention and treatment... Congratulations to the University of Michigan for having her on your faculty!.. Dr. Gamarel would certainly meet/exceed the requirements for promotion to Associate Professor with tenure both at my current institution where I am a Professor..., as well as my prior institution..., where the lore is that each rank is equivalent to the rank above that at most other institutions, and also was a full Professor)."

Reviewer H: "I am very impressed by Dr. Gamarel's intellectual ability, her brilliant research ideas, her dedication to the field, and her productivity... Dr. Gamarel's accomplishments are

extremely remarkable and are at or above the level expected from tenured faculty members at UAB and other academic institutions where I have been on faculty..."

Reviewer I: "My evaluation is that Dr. Gamarel is a scholar with an impressive record of publications and extramural funding, who is likely to continue making important contributions to the field... It is my strong impression that the total number of publications is well above that of other Assistant Professors being considered for promotion and tenure, as is the impact of those publications. Dr. Gamarel also has a particularly strong record related to obtaining funding for her research... I have no doubt she would receive unanimous support for tenure and promotion at [my institution]."

<u>Summary of Recommendation</u>: Professor Gamarel is a nationally recognized researcher on the role of intimate partner relationships and stigma as pivotal psychosocial correlates associated with the production of health inequities among SGM communities and how to incorporate these constructs into community-engaged behavioral interventions designed with, for, and by SGM communities. She has been an integral part of the department's teaching mission and has provided invaluable service to the department, school, university, and professional communities. It is with the support of the School of Public Health Executive Committee that I recommend Kristine E. Gamarel for promotion to associate professor of health behavior and health education, with tenure, Department of Health Behavior and Health Education, School of Public Health.

F. DuBois Bowman, Ph.D. Dean, School of Public Health

May 2022