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Department of Health Management and Policy
School of Health
Georgetown University Medical Center
St. Mary's Hall
3700 Reservoir Road, N.W.,
Washington D.C. 20057-1107

Dear Members of the Search Committee:

I am writing to apply for the tenure-track Assistant Professor position at the Department of Health Management and Policy. Upon joining the founding department of the newly launched Georgetown University School of Health, with its innovative population health initiatives, I would look forward to developing a productive research program in epidemiology and public health research methods, mentoring and teaching at both the undergraduate and graduate levels, and establishing collaborations with the MedStar Health system at Georgetown.

In the Biostatistics and Computational Biology Branch at the National Institute of Environmental Health Sciences (NIEHS), I am a postdoctoral fellow in Dr. Clarice R. Weinberg's research group. My primary focus is on cancer epidemiology, biomarkers, and epidemiologic methods. This advanced training at NIEHS, combined with my earlier experience as an academic biostatistician, and doctoral training in epidemiology, provides an excellent fit for this faculty position.

I am also very enthusiastic about the opportunity to establish an active research portfolio in population health in your department and at the new School of Health. Throughout my training in epidemiologic research, I have formed the foundation for a strong research program. When I was a graduate student in epidemiology with Dr. Kari North's research group at the University of North Carolina at Chapel Hill, I independently obtained a predoctoral fellowship award from the American Heart Association to fund my dissertation. I was also responsible for all analyses associated with my dissertation work, which included both longitudinal and latent class methods to explain the relationships between early infant growth and lipid levels in adolescence. Based on this work, I published three first-author manuscripts in high impact epidemiologic journals and further solidified my passion for population health research. I continue along this track at my current postdoctoral fellowship at NIEHS. A recent example of my research is work we published on familial correlation of age at breast cancer onset, using a combination of survival models and time-dependent covariates (Von Holle, et al. 2020). My graduate and postdoctoral

research dovetail with my future research plans, which include efforts to better understand the role of modifiable lifestyle change as people age to examine breast cancer and mortality outcomes in women after menopause.

Another area of opportunity at the Department of Health Management and Policy will be to teach while drawing on my experience in teaching epidemiologic methods and biostatistics. My first teaching experiences were through my role as a biostatistician at the Center of Excellence for Eating Disorders at UNC. In this position, I collaborated with and provided statistical guidance to undergraduate students, graduate students, postdoctoral fellows, and professors at UNC Hospitals to develop and apply statistical methods for over 40 peer-reviewed manuscripts. Following my work as a biostatistician, and as part of my doctoral training in epidemiology at UNC, I was a teaching assistant for an advanced epidemiologic methods class. Being able to provide a foundation of knowledge for students preparing to launch their careers in public health was a rewarding experience, and I hope to extend as faculty in your department.

In my most recent experience as a postdoctoral fellow, I have taught an introductory statistics short-course and mentored masters-level summer interns at NIEHS. I enjoyed my day-to-day mentoring of students for the past two summers while developing, analyzing, and presenting their epidemiologic research at the National Institutes of Health. Starting this summer and extending through the upcoming academic year, as part of the NIEHS Scholars Connect Program designed to support people who are underrepresented in science, I am mentoring an undergraduate student intern, and I plan to continue on this path as a faculty member. As faculty, I look forward to expanding this role as a teacher of public health-based research methods and mentoring population health research.

The potential for research, teaching, and collaboration in the Department of Health Management and Policy and School of Health at Georgetown University provides a welcome and exciting opportunity for me to establish an independent research program while collaborating with the exceptional faculty both in the Department and within the Georgetown University health care system.

Thank you for considering my application. I look forward to hearing from you.

Sincerely,

A handwritten signature in black ink, appearing to read 'Ann Von Holle', with a stylized, flowing script.

Ann Von Holle, Ph.D.