ANN VON HOLLE, PH.D.

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Dr. Robert Star
Committee Chair
National Institute of Diabetes and Digestive and Kidney Diseases
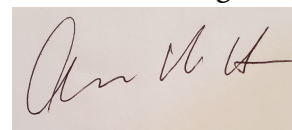9000 Rockville Pike
Bethesda, MD 20892

Dear Dr. Robert Star,

I am writing to apply for the position of Co-Director in the Office of Obesity Research at the National Institute of Diabetes and Digestive and Kidney Diseases. Throughout my research career, I have integrated my background in advanced epidemiologic research and biostatistics with the study of body size change. I am specifically interested in advanced methods applied to longitudinal body size change and its relationship to biomarkers and health outcomes such as cancer. I would be thrilled to leverage my experience and background in this role of co-director in the Office of Obesity Research.

Throughout my research, first in biostatistics and later in epidemiology, I have formed the foundation to navigate the intersection between data science and the field of obesity research:

- After collaborating with academic investigators in eating disorders research as the primary biostatistician, I have co-published over 40 peer-reviewed papers. Many of these papers focus on body size change over time and incorporate latent class trajectory analyses.

- In my doctoral work, I have published in high impact epidemiologic journals with a focus on relationships between early infant growth and lipid levels in adolescence. Longitudinal and latent class methods continue to form a foundation on which I use to explain these relationships. This work further solidified my passion for body size research as it relates to population health.

- I am currently leading a project near completion that uses large-scale data from a multi-cohort collaboration to investigate temporal patterns in associations between body size and breast cancer risk for women before and after menopause.

I would be excited to learn more about this position and how I can translate my unique experience spanning data science, population health, and the field of obesity research. Thank you for considering my application. I look forward to hearing from you.

Kind Regards,

Ann Von Holle, Ph.D.