Congratulations Dr. Stephanie Shiau on achieving a R01 Grant!

Dr. Stephanie Shiau, an Assistant Professor in the Department of Biostatistics and Epidemiology at Rutgers School of Public Health, has achieved significant milestones in her research and professional growth through her involvement with the National Research Mentoring Network (NRMN) Grant Writing Group.

Dr. Shiau's passion for mentorship and research collaboration is a defining aspect of her role. Prior to joining NRMN, her grant writing experience primarily involved assisting mentors with applications during her doctoral and postdoctoral training. Although her initial independent grant application was unsuccessful, the guidance and support received through NRMN proved transformative.

Encouraged by her mentor, Dr. Emily Barrett, and the NJ ACTS Newsletter, Dr. Shiau joined the NRMN group to refine her grant writing skills. Her primary research focuses on understanding how maternal inflammation during pregnancy, particularly in the context of HIV, affects child health outcomes such as growth and neurodevelopment. Recognizing gaps in the existing knowledge, she applied for a grant to explore maternal inflammation and epigenetic changes in a healthy pregnancy cohort.

Dr. Shiau credits the NRMN experience for enhancing her ability to communicate complex research ideas to a broader audience, beyond the fields of epidemiology and public health. The dynamic peer review process, led by expert mentors Drs. Lauren Aleksunes and Suzie Chen, provided critical insights that strengthened her grant proposals and broadened her research perspective.

Looking ahead, Dr. Shiau is excited to implement her awarded research project and pursue additional funding opportunities. She highly recommends the NRMN Grant Writing Group for its invaluable feedback and collaborative environment, emphasizing its role in helping researchers effectively present their work and achieve funding success.