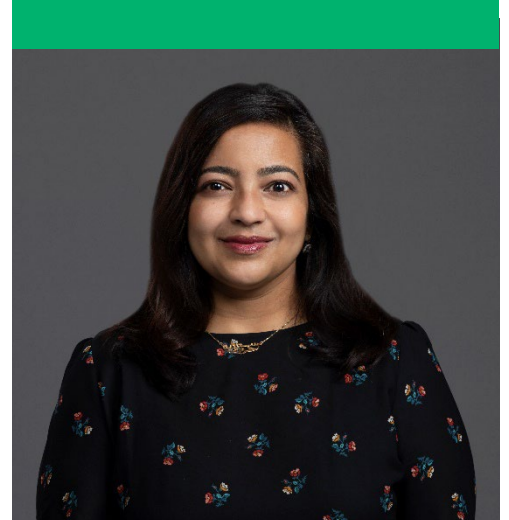


Sadia Haider, MD, MPH

The Dr. Glenn G. and Blanche S. Ehrler Professor
Obstetrics and Gynecology



Advancement of Medicine

In 2023, my research program continued to focus on decreasing reproductive health disparities in access to contraception and HIV prevention through health services research. Over the past year, I have continued to serve as principal investigator, or PI, on a National Institutes of Health-funded randomized controlled trial linking postpartum women's care with newborn care using implementation science. I also received funding for a second R01 grant in August 2023 which aims to improve awareness of, access to and uptake of PrEP among Black cisgender women through the integration of PrEP into Planned Parenthood of Illinois health centers. In addition to serving as PI to these two R01s, I am a co-investigator on a newly-funded U01 with collaborators at Lurie Children's Hospital, Planned Parenthood and the University of Chicago.

As a result of my currently funded R01s, I was invited to participate in establishing the Sociostructural Implementation Science Coordination Initiative (SISCI), which is a coordination hub that aims to expand implementation science efforts that address social determinants of HIV. This collaboration includes the principal investigators of five R01s from across the nation. Together, we intend to advance the field of HIV implementation science within the US so that larger structural issues that impact HIV care can be addressed.

In addition to being awarded multiple federal grants for my research studies, I was elected president of Society for Family Planning's Board of Directors. I spoke at two American College of Obstetricians and Gynecologists national meetings and presented on Grand Rounds at Washington University in St. Louis.



Research

Funds from the Dr. Glenn G. and Blanche S. Ehrler Professorship have gone towards investing in research support for our trainees, including fellows, residents and medical students. Specifically, I have used these funds to support multiple mentees in conducting their research, including our Complex Family Planning Fellows, faculty members who are in the process of becoming successfully-funded independent researchers, and the five summer research fellows our department funded in the summer of 2023. Finally, I was able to expand our research team by hiring an additional clinical research coordinator to support our department's overall mission to advance reproductive health equity and the field of obstetrics and gynecology.

Grants

Your support has allowed our team to submit multiple research proposals that will ultimately allow us to expand and quantify the impact our patient navigation program has had on increasing access to hospital-based complex abortion care.

Ongoing Grants:

"Linking Inter-professional newborn and Contraception Care (LINCC) Trial: A Novel Approach to Postpartum Contraception Provision at the Well-Baby Visit," (03/04/2019-2/29/2024). National Institute of Health. RO1. Principal Investigator.

"Implementation of PrEP Care Among Women in Family Planning Clinics," (08/07/2023-05/31/2028). National Institute of Mental Health. RO1. Principal Investigator.

"HerPrEP," Center for Disease Control. U01. Co-Investigator.

Invited Presentations

- Invited Panelist, ACOG annual meeting: "ACOG Advocacy Academy: Effecting Change Every Day," Baltimore, MD. 2023.
- Invited Speaker, ACOG Annual meeting: "Innovate your clinical practice using the Society of Family Planning's latest clinical guidance," Baltimore, MD. 2023.
- Grand Rounds, Washington University, Research Day speaker: "Addressing reproductive health disparities through implementation science research," April 2023.

Publication Highlights — Abbreviated

- “Adapting provider training and pre-exposure prophylaxis advertising to increase pre-exposure prophylaxis awareness and uptake among Black cisgender women,” *AIDS Patient Care STDS*, 2023.
- “Evaluation of multiple data sources for predicting increased need for HIV prevention among cisgender women: understanding missed opportunities for pre-exposure prophylaxis (PrEP),” *Boston Medical Center Infectious Disease Journal*, 2023.
- “Insurance coverage for planned oocyte cryopreservation and infertility across U.S. medical, law and master of business administration schools,” *Fertility and Sterility*, 2023.
- “POWER Up-Improving pre-exposure prophylaxis (PREP) uptake among Black cisgender women in the Southern United States: Protocol for a stepped-wedge cluster randomized trial (SW-CRT),” *PLoS One*, 2023.
- “Early vs interval postpartum intrauterine device placement: a randomized clinical trial,” *JAMA*, 2023.
- “Recruiting community health centers for implementation research: Challenges, implications, and potential solutions,” *Health Equity*, 2023.
- “Linking Inter-professional Newborn and Contraception Care (LINCC) Trial: Protocol for a stepped wedge cluster randomized trial to link postpartum contraception care with routine Well-Baby Visits,” Submitted to *Contemporary Clinical Trials*.

The Year Ahead: 2024 and Beyond

I will continue to prioritize the mentorship of our faculty members, fellows, residents and medical students as they develop as clinicians and researchers. Our department will continue to prioritize faculty as they develop innovative and novel research proposals that support reproductive health and birth equity and critically assess how to improve the health of our patient population. I will continue to oversee and mentor our Complex Family Planning fellows as director of the Complex Family Planning fellowship.



With Gratitude

I am immensely grateful to the Ehrler family for your generosity. Your support has allowed me to sustain a departmental infrastructure that champions faculty and trainees as they develop as providers and researchers who prioritize the improvement of patient care outcomes and address reproductive inequities and disparities in our most vulnerable communities.