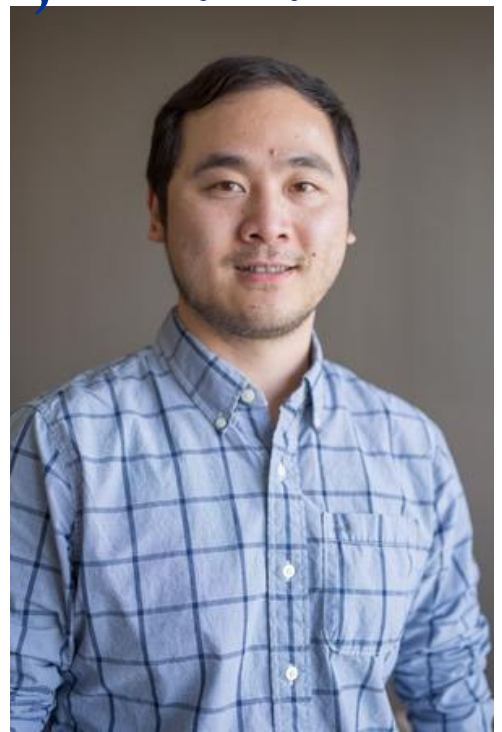


Faculty Focus: Yu Liu, M.P.H., Ph.D.

What does your research focus on?

I study the epidemiology of HIV transmission among young same-gender loving men or men who have sex with men (MSM). This includes the exploration of the time-evolving risk factors (e.g., sexual behaviors, substance use, HIV stigma, and mental health) portfolio by employing advanced epidemiological and statistical modeling. My research also focuses on leveraging psycho-social methods (e.g, normative influence) and technology (e.g., social media) to best implement novel HIV prevention interventions among young MSM to reduce risky behaviors and improve access to HIV prevention programs.



Why did you choose to do research in public and community health?

I believe efforts to strengthen public health and community health will have a broader impact on individual decision-making toward health behavior adoption in a wide range of settings.

What do you enjoy most about University of Rochester?

University of Rochester has a very supportive environment to nourish collaborative research within and outside the institution. Colleagues and students here are great and fantastic to work with. The leaderships at the Department, Medical Center and University are greatly facilitating our success in teaching and research.

What opportunities are there for students to engage in your projects, both current and future?

We have multiple research opportunities for students to participate. Now we have opportunities for student to gain knowledge in doing systematic review and meta-analysis on HIV-related topics. We also have opportunities to analyze data, publish manuscript on health issues related to HIV among young MSM. Interested students are welcome to contact me for more details and choose topics commensurate to their experience and interest.