

YUAN XIONG

517-730-7522 • xiongyua@msu.edu

EDUCATION

Doctor of Philosophy, Social Work Michigan State University	Expected, 2026
Master of Social Work, Social Work The Chinese University of Hong Kong, China	2017
Bachelor of Law, Social Work Chongqing University of Technology, China	2016

AREAS OF INTEREST

HIV prevention; LGBTQ communities; Health disparities; Social determinants of health; Technology-based intervention development; Program evaluation

RESEARCH EXPERIENCE

Research Assistant & Project Coordinator Sept. 2018 - Jul. 2021
Social Entrepreneurship to Spur Health, SESH

University of North Carolina Project-China, Guangzhou, China

- Coordinate a pre-exposure prophylaxis (PrEP) demonstration project for at-risk youth in China; Assisted with developing and evaluating an mhealth intervention to increase PrEP uptake among youth; Collaborated with a multidisciplinary team of researchers and community partners
- Assisted with developing and promoting a crowdsourcing contest aimed at promoting HIV partner notifications; Collaborated with HIV professionals and community members
- Conducted a study on the use of HIV testing and digital health among men who have sex with men during COVID-19 in China; Designed survey, oversaw data collection, analyzed data, and reported findings
- Assisted with developing baseline and follow-up surveys for a project aimed at investigating transgender women's mental health in China
- Collaborated with WHO and developed a Crowdsourcing Clinic to increase HIV testing rates and reducing the cost of sexually transmitted diseases testing
- Conducted a pilot study to promote hepatitis C testing among general population at the University of Hong Kong-Shenzhen Hospital; Assisted with data collection and protocol writing
- Coordinated a Gay-friendly Doctor project; Implemented a gay-friendly doctor hackathon, recruited 92 applicants, created eight mhealth prototypes; Translated four learning modules (English to Chinese) with permission from National LGBT Health Education Center for gay-friendly doctor training

Research Assistant Apr. 2017 - Aug. 2018
Moody's RiseUp

Department of Social Work, The Chinese University of Hong Kong, Hong Kong, China

- Assisted with the evaluation of Moody's RiseUp Program that aimed at helping ethnic minority youth in Hong Kong; Analyzed qualitative and quantitative data and wrote the evaluation report

PUBLICATIONS

Peer-Reviewed Journal Articles

1. Sha Y, He X, Lu Y, Yang F, Tucker J, Wu D, Day S, **Xiong Y**, Zhou Y, Li X, Huang S, Tang W. (2022) "Just felt so convenient and warm by the non-profit help". Optimizing HIV self-test secondary distribution among men who have sex with men in China. *AIDS Care*. 14:1-6. doi: 10.1080/09540121.2022.2050885

2. Zhou Y, Lu Y, Ni Y, Wu D, He X, Ong J, Tucker J, Sylvia S, Jing F, Li X, Huang S, Shen G, Xu C, **Xiong Y**, Sha Y, Cheng M, Xu J, Jiang H, Dai W, Huang L, Zou F, Wang C, Yang B, Mei W, Tang W. (2022). Monetary incentives and peer referral in promoting secondary distribution of HIV self-testing among men who have sex with men in China: A randomized controlled trial. *PLoS Med.* 19(2):e1003928. doi: 10.1371/journal.pmed.1003928
3. Han L, Tang W, Ritchwood T, Day S, Wei S, Bao H, John R, Kpokiri E, Mathanga D, Awor P, Juban N, Castro-Arroyave D, Ambil V, **Xiong Y**, Oppong E, Tucker J. (2021). Joint international consensus statement on crowdsourcing challenge contests in health and medicine: results of a modified Delphi process. *BMJ Open.* 11(11):e048699. doi: 10.1136/bmjopen-2021-048699
4. Jiang H, Xie Y, **Xiong Y**, Zhou Y, Lin K, Yan Y, Tucker J, Ong J, Wu D, Yang F, Tang W. (2021). HIV self-testing partially filled the HIV testing gap among men who have sex with men in China during the COVID-19 pandemic: results from an online survey. *Journal of the International AIDS Society.* 22:e25737. doi:10.1002/jia2.25737
5. Wong C, Yang N, Li J, Li H, Wan Y, Fitzpatrick T, **Xiong Y**, Seto W, Chan P, Liu R, Tang W, Tucker J. (2020). Crowdsourcing to promote hepatitis C testing and linkage-to-care in China: A randomized controlled trial protocol. *BMC Public Health.* 20(1):1048. doi:10.1186/s12889-020-09152-z
6. Li C*, **Xiong Y***, Sit H, Tang W, Hall B, Muessig K, Wei C, Bao H, Wei S, Zhang D, Mi G, Yu F, Tucker J. (2020). A men who have sex with men-friendly doctor finder hackathon in Guangzhou, China: Development of a mobile health intervention to enhance healthcare utilization. *JMIR Mhealth Uhealth.* 8(2):e16030. doi:10.2196/16030

* indicates equal contribution of authors

Commentaries

1. Bao H, Cao B, **Xiong Y**, Tang W. (2020). Digital media's role in COVID-19 pandemic. *JMIR Mhealth Uhealth.* 8(9):e20156. doi: 10.2196/20156

CONFERENCE PRESENTATIONS

1. Li C, **Xiong Y**, Tang W, Huang H, Sherer R, Hazra A, Lio J, Matthews D, Fisher E, Li L, Li Q, Tucker JD, Muessig K. (2021). Limited HIV pre-exposure prophylaxis uptake among Chinese men who have sex with men: qualitative analysis and potential for an app. Oral presentation at the STI & HIV 2021 World Congress (STIHIV2021: Virtual).
2. **Xiong Y**, Xie Y, Jiang H, Tucker JD, Tang W. (2020). Digital health services during COVID-19: A cross-sectional study of Chinese MSM. Poster presentation at the Asia Pacific AIDS & Co-infections Conference (APACC 2020: Virtual).
3. **Xiong Y**, Xiao Y, Lu H, Shen G, Wei L, Zhao J, Tang W. (2020). Changes of HIV testing and sexual behavior among different groups of men who have sex with men in Shenzhen, China, 2014-2018. Poster presentation at the Asia Pacific AIDS & Co-infections Conference (APACC 2020: Virtual).
4. Jiang H, Xie Y, **Xiong Y**, Lin K, Yan Y, Zhou Y, Wu D, Yang F, Tucker JD, Tang W. (2020). Are HIV self-testing a critical method to filling the HIV testing gap among men who have sex with men in China during COVID-19 pandemic? Results from a nationwide survey. Poster presentation at the Asia Pacific AIDS & Co-infections Conference (APACC 2020: Virtual).
5. Sha Y, Jiang H, Zhou Y, Wu D, He X, Huang S, Li X, Dai W, Jiang X, **Xiong Y**, Tucker J, Huang L, Tang W. (2020). Comparison of digital and facility-based HIV/syphilis self-testing secondary distribution modes among

men who have sex with men in China. Oral presentation at the Asia Pacific AIDS & Co-infections Conference (APACC 2020: Virtual).

6. Shen G, Lu H, **Xiong Y**, Zhao J, Tang W. (2020). Preference for Pre-exposure Prophylaxis and Use of Post-exposure Prophylaxis among MSM in Shenzhen, China. Poster presentation at the 23rd International AIDS Conference (AIDS 2020: Virtual).
7. **Xiong Y**. (2019). A MSM-friendly Doctor Finder Hackathon in Guangzhou, China: Development of an mHealth intervention to enhance healthcare utilization. Oral presentation at the International Union Against Sexually Transmitted Infections (IUSTI) Asia-Pacific Conference. Shanghai, China.

PRACTICE EXPERIENCE

Volunteer

May 2020 - present

Psychological Team for Trans People, Guangzhou, China

- Serve at the News and Education department; Collect and collate monthly global transgender news and post them on social media platforms
- Assisted with organizing trans-friendly activities and fundraising events

Volunteer

Sept. 2018 - Mar. 2019

258 Rainbow Workgroup, Shenzhen, China

- Assisted with sexual health counseling for local gay men

Intern

Apr. 2015 - Sept. 2015

Longmenhao Community-based Social Work Agency, Chongqing, China

- Conducted home visits to approve financial assistance for elderly people
- Provided tutoring services for left-behind children in the community
- Organized ten workshop sessions and increased 15 seniors' health related knowledge

Intern

Oct. 2012 - Dec. 2012

Leyi Ronghe Kindergarten, Chongqing, China

- Assisted with psychological counseling for two autistic children

ADDITIONAL

Computing

SPSS, R, NVivo