

## CURRICULUM VITAE

### **Roman Shrestha, PhD, MPH**

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University of Connecticut  
College of Agriculture, Health, and Natural Resources  
Department of Allied Health Sciences  
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#### **EDUCATION AND TRAINING**

- 2018-2019    **Postdoctoral Fellow**  
AIDS Program, Department of Internal Medicine, Yale School of Medicine
- 2017-2018    **Postdoctoral Research Associate**  
Institute for Collaboration on Health, Intervention, and Policy, UConn
- 2013-2017    **PhD, Public Health**  
Department of Public Health Sciences, UConn  
Dissertation: “*Developing and testing an integrated, brief bio-behavioral HIV prevention intervention targeting high-risk drugs users in treatment*”  
□ Awarded the ‘**Outstanding Dissertation Award 2018**’ and the ‘**Optimization of Behavioral & Biobehavioral Interventions Research Award**’ by the Society of Behavioral Medicine
- 2011-2013    **MPH, Public Health**  
Department of Public Health Sciences, UConn  
Thesis: “*Understanding HIV risk behaviors among migrant workers in Nepal*”
- 2007-2011    **BS, Biology (*Summa cum laude*)**  
Wiley College

#### **ACADEMIC APPOINTMENTS**

- 2021-Present    **Assistant Professor**  
Allied Health Sciences, University of Connecticut
- 2021-Present    **Assistant Professor Adjunct**  
AIDS Program, Department of Internal Medicine, Yale School of Medicine
- 2021            **Assistant Research Professor**  
Allied Health Sciences, University of Connecticut
- 2019-Present    **Visiting Senior Lecturer**  
Centre of Excellence for Research in AIDS (CERiA), University of Malaya

2019-2020 **Associate Research Scientist (Faculty)**  
AIDS Program, Department of Internal Medicine, Yale School of Medicine

### **PROFESSIONAL APPOINTMENTS**

2021-Present **Principal Investigator**  
Institute for Collaboration on Health, Intervention, & Policy, University of Connecticut

2018-Present **Research Affiliate**  
Center for Interdisciplinary Research on AIDS, Yale University

2015-2017 **Teaching Assistant**  
Department of Allied Health Sciences, University of Connecticut

2015-2016 **Instructor**  
Department of Allied Health Sciences, University of Connecticut

2012-2018 **Research Assistant**  
University of Connecticut  
Project: *Secondary HIV Prevention and Adherence Among HIV-infected Drug Users* (National Institute on Drug Abuse; R01DA032290, PI Copenhagen)

2011-2012 **Research Assistant**  
University of Connecticut  
Project: *Testing a Community-Friendly Risk Reduction Intervention for Injection Drug Users* (National Institute on Drug Abuse; R01DA022122, PI Copenhagen)

2012 **Research Intern**  
CT-RI Public Health Training Center Program, UConn Health Center

2009-2011 **Academic Tutor**  
Student Support Services, Wiley College

### **GRANTS**

#### ***Ongoing***

2023-2024 **Principal Investigator** \$100,000  
*Development of an online HIV self-testing intervention with online-to-offline linkage to care for transgender women*  
National Institute of Mental Health, R34MH130233 (Admin Supplement)

2022-2025 **Principal Investigator (Shrestha & Wickersham, MPI)** \$717,145  
*Integrated online-to-offline (O2O) model of care for HIV prevention and treatment among men who have sex with men*  
National Institute of Mental Health, R34MH130233

2020-2025	<b>Principal Investigator</b> <i>Training in mHealth Prevention with MSM</i> National Institute on Drug Abuse, K01DA051346	\$765,496
2022-2025	<b>Principal Investigator</b> <i>Development and testing of a mobile app to enhance HIV prevention cascade in Malaysian MSM</i> Fogarty International Center, R33TW011665 (part of R21/R33)	\$1,319,241
2020-2024	<b>Principal Investigator</b> <i>Integrated rapid access to HIV prevention program for people who inject drugs</i> National Institute on Drug Abuse, R21DA051934 [NCE]	\$460,625
2021-2023	<b>Principal Investigator (Wickersham &amp; Shrestha, MPI)</b> <i>Improving HIV testing and PrEP for transgender women through mHealth</i> National Institute of Allergy and Infectious Diseases, R21AI157857	\$460,625
2021-2024	<b>Principal Investigator</b> <i>Integrated rapid access to HIV prevention program for people who inject drugs</i> Gilead Research Scholar Program in HIV, Gilead Sciences	\$130,000
2022-2023	<b>Principal Investigator</b> <i>mHealth Intervention to Reduce Harm of Sexualized Drug Use (Chemsex) among Men Who Have Sex with Men in Malaysia</i> CAHNR Pilot Award, UConn	\$15,000
2022-2027	<b>Co- Investigator</b> <i>Optimizing evidence-based HIV prevention targeting people who inject drugs on PrEP</i> National Institute on Drug Abuse, R01DA055534 (PI Copenhaver)	\$3,182,951
2023-2026	<b>Co- Investigator</b> <i>Optimization of a mHealth lifestyle intervention for college students: multiphase optimization strategy (MOST) feasibility study</i> USDA/Hatch (PI Duffy)	\$60,000
2023-2024	<b>Co- Investigator</b> <i>A Proof-of-Concept Trial of a Social Media Delivered HPV Vaccination Intervention in Sexual Minority Women</i> UConn InCHIP (PI Pagoto)	\$25,000
2020-2025	<b>Consultant</b> <i>Developing an Artificial Intelligence-Based mHealth Intervention to Increase HIV Testing in Malaysia</i> Fogarty International Center, R21TW011663/ R33TW011663 (MPI Ni & Altice)	

2022-2024	<b>Consultant</b> <i>Strengthening HIV care continuum for transgender women living with HIV in Malaysia</i> National Institute of Mental Health, R21MH128114 (PI Wickersham)	
2022-2024	<b>Consultant</b> <i>Gamification to enhance engagement in HIV prevention and co-morbid conditions in young men who have sex with men</i> National Institute of Mental Health, R21AI67773 (PI Wickersham)	
<b>Completed</b>		
2020-2023	<b>Principal Investigator</b> <i>Development and testing of a mobile app to enhance HIV prevention cascade in Malaysian MSM</i> Fogarty International Center, R21TW011665 (part of R21/R33)	\$1,319,241
2019-2023	<b>Principal Investigator</b> <i>Expanding Pre-Exposure Prophylaxis (PrEP) Implementation in Communities of People Who Inject Drugs and Their Risk Network Members</i> Gilead Investigator Sponsored Research, IN-US-412-5629	\$522,126
2020-2023	<b>Consultant</b> <i>Developing an Artificial Intelligence Chatbot to Promote HIV Testing</i> National Institute of Allergy and Infectious Diseases, R21AI152937 (PI Wickersham)	
2018-2023	<b>Co-Investigator (PI UConn Subaward)</b> <i>Methadone vs. Buprenorphine Therapy for Opioid Dependence: Diet and Metabolic Implications</i> Rutgers University Busch Biomedical Grant Program (PI Rawal)	\$39,935
2019-2021	<b>Co-Investigator (PI UConn Subaward)</b> <i>Examining Ethical Concerns in the Context of App-Based HIV Prevention Research with Men who have Sex with Men in the Malaysian Context</i> National Institute on Drug Abuse, R25DA031608 (PI Fisher)	\$25,000
2018-2020	<b>Principal Investigator</b> <i>Theory-based approach to pre-exposure prophylaxis (PrEP) uptake among men who have sex with men (MSM) in Malaysia</i> Yale Lesbian, Gay, Bisexual, and Transgender Studies	\$5,000
2016-2018	<b>Principal Investigator</b> <i>Integrated bio-behavioral HIV prevention intervention targeting PWID</i> Institute for Collaboration on Health, Intervention, & Policy (InCHIP) Seed Grant, University of Connecticut	\$2,000

2014-2016	<b>Principal Investigator</b> <i>Developing an evidence-based intervention targeting high-risk migrant workers</i> InCHIP Seed Grant, University of Connecticut	\$2,000
2011-2013	<b>Principal Investigator</b> <i>HIV-related risk behaviors among returnee male migrant workers in Nepal</i> College on Liberal Arts and Sciences (CLAS) Research Grant, UConn	\$1,500
<b><i>Pending</i></b>		
2023-2028	<b>Principal Investigator</b> <i>Optimizing a Just-in-Time Adaptive Intervention to Increase Uptake of Chemsex Harm Reduction Services in MSM: A Micro-randomized Trial</i> National Institute on Drug Abuse, R01DA060096 (Resubmission)	
<b><i>Unfunded</i></b>		
2023-2028	<b>Co-Investigator</b> <i>mHealth technology for promoting HIV testing and linkage to PrEP among male sex workers in Vietnam</i> Fogarty International Center, R21/R33 (PI Ta) <b>21<sup>th</sup> Percentile</b>	\$1,309,469
2023-2028	<b>Consultant</b> <i>Development and testing of an app-based smoking cessation intervention for PLH</i> Fogarty International Center, R21/R33 (PI Poudel) <b>18<sup>th</sup> Percentile</b>	\$1,356,925
2022-2027	<b>Principal Investigator (Shrestha &amp; Wickersham, MPI)</b> <i>Targeting HIV Prevention Using mHealth for Transgender Women in Malaysia</i> Fogarty International Center, R21/R33	\$1,317,248
2022-2025	<b>Principal Investigator (Shrestha &amp; Wickersham, MPI)</b> <i>Development of an online HIV self-testing intervention with online-to-offline linkage to care for transgender women</i> National Institute of Mental Health, R34	\$717,145
2022-2027	<b>Consultant</b> <i>Development and testing of an app-based smoking cessation intervention for PLH</i> Fogarty International Center, R21/R33 (PI Poudel)	
2020-2025	<b>Co-Investigator (At Yale)</b> <i>Developing optimal primary HIV prevention among non-treatment seeking opioid-dependent persons</i> National Institute on Drug Abuse, R01 (PI Copenhaver)	(Subaward) \$460,332
2021-2023	<b>Consultant</b> <i>An interactive mHealth app to promote HIV self-testing among men who have sex with men in Vietnam</i> National Institute of Mental Health, R21 (PI Ha)	

## **FELLOWSHIPS, HONORS, AND ACADEMIC RECOGNITION**

2023	<b>InCHIP Junior Faculty Research Excellence Award</b> , UConn InCHIP
2023	<b>Early Career Research Award</b> , UConn CAHNR
2022-Present	<b>Faculty &amp; Multidisciplinary Advisory Committee</b> , Fordham HIV and Drug Prevention Research Ethics Training Institute, Funded by NIDA
2021	<b>Gilead Research Scholar Program Award</b> , Gilead Sciences
2021	<b>Summer Institute on Just-in-Time Adaptive Interventions</b> , Funded by NIDA
2020	<b>Travel Award</b> , 12 <sup>th</sup> International Women's and Children's Health and Gender (InWomen's) Group
2019	<b>Fellow</b> , Fordham HIV and Drug Prevention Research Ethics Training Institute, Funded by the National Institute on Drug Abuse (NIDA)
2019	<b>Fellow, Training on Optimization of Behavioral &amp; Biobehavioral Interventions</b> , Funded by the Office of Behavioral & Social Science Research (OBSSR)/NIDA
2019	<b>Travel Award</b> , 11 <sup>th</sup> International Women's and Children's Health and Gender (InWomen's) Group
2018	<b>International Conference on Stigma Scholarship</b> , Howard University
2018	<b>Ending Gender Inequalities Conference Travel Award</b> , RTI International
2018	<b>Alumni Inductee</b> , Delta Omega National Public Health Honor Society
2018	<b>Outstanding Dissertation Award</b> , Society of Behavioral Medicine (SBM)
2018	<b>Optimization of Behavioral &amp; Biobehavioral Interventions Research Award</b> , Society of Behavioral Medicine (SBM)
2017	<b>Top Reviewer in Medicine – 2017</b> , Publons Peer Review Awards 2017
2016	<b>COMPACT for Faculty Diversity Travel Award</b> , Graduate School (UConn)
2016	<b>Travel Award for Early Career Investigators</b> , College on Problems of Drug Dependence (CPDD)
2016	<b>Ending Gender Inequalities Conference Travel Award</b> , RTI International
2015	<b>NIDA Women and Sex/Gender Differences Junior Investigator Travel Award</b>
2015	<b>Doctoral Student Travel Award</b> , Graduate School (University of Connecticut)
2011-2012	<b>Predocctoral Fellowship</b> , University of Connecticut
2007-2011	<b>Presidential Scholarship</b> , Wiley College
2011	<b>Allen Mercer Mayes &amp; Laverne Hadnott Mayes Endowed Scholarship</b> , University of Rhode Island
2010	<b>Destination Public Health Travel Award</b> , Rollins School of Public Health (Emory University)
2010	<b>Who's Who Among Students in American Universities &amp; Colleges</b> , USA
2007	<b>International Student Award</b> , Wiley College
2004-2005	<b>Mahatma Gandhi Scholarship</b> , Indian Embassy, Nepal
2004	<b>Presidential Scholarship</b> , Ambition Academy, Nepal

## **PROFESSIONAL SERVICES**

### Grant Reviewing

2023	<b>National Institute of Health</b> , December 2023, Ad hoc reviewer; NIH Center for Scientific Review (CSR); HIV Special Emphasis Panel - High Priority HIV and
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- Substance Use Research
- 2023 **National Institute of Health**, November 2023, Mail reviewer; NIH Center for Scientific Review (CSR); Population-based Research in Infectious Disease (PRID) Study Section
- 2023 **National Institute of Health**, August 2023, Ad hoc reviewer; NIH Center for Scientific Review (CSR); Acquired Immunodeficiency Syndrome Research Study Section (AIDS)
- 2023 **National Institute of Health**, May 2023, Ad hoc reviewer; NIH Center for Scientific Review (CSR); Fellowship: HIV Clinical Care and Health Interventions
- 2023 **National Institute of Health**, May 2023, NIH Center for Scientific Review (CSR); Prevention and Treatment through a Comprehensive Care Continuum for HIV-affected Adolescents in Resource Constrained Settings Implementation Science Network (PATC<sup>3</sup>H-IN) Clinical Research Centers (UG1)
- 2023 **Centers for Disease Control and Prevention**, May 2023, for *Special Emphasis Panel Review: PS23-001*
- 2023 **Institute for Collaboration on Health, Intervention, and Policy**  
*Faculty Seed Grant Reviewer*
- 2022 **Yale Center for Interdisciplinary Research on AIDS**, December 2022, 2022 Fast-Track Pilot Project Supplements in HIV Research Review Panel
- 2022 **National Institute of Health**, November 2022, Ad hoc reviewer; NIH Center for Scientific Review (CSR); HIV Special Emphasis Panel - High Priority HIV and Substance Use Research
- 2022 **National Institute of Health**, July 2022, Ad hoc reviewer; NIH Center for Scientific Review (CSR); HIV Special Emphasis Panel
- 2022 **UConn Office of the Vice President for Research**, May 2022, Research Excellence Program; Social Sciences - Behavioral/Psychological Review Group
- 2022 **National Institute of Health**, March 2022, Ad hoc reviewer; NIH Center for Scientific Review (CSR); Risk, Prevention and Health Behavior (RPHB) Integrated Review Group Special Emphasis Panel
- 2021 **National Institute of Health**, December 2021, Ad hoc reviewer; NIH Center for Scientific Review (CSR); Risk, Prevention and Health Behavior (RPHB) Integrated Review Group Special Emphasis Panel
- 2021 **National Institute of Health**, April 2021, Ad hoc reviewer; NIH Center for Scientific Review (CSR); Risk, Prevention and Health Behavior (RPHB) Integrated Review Group Special Emphasis Panel
- 2021 **University of Washington/Fred Hutch Center for AIDS Research (CFAR)**  
*New Investigator Awards Grant Reviewer*
- 2021 **Institute for Collaboration on Health, Intervention, and Policy**  
*Graduate Student Seed Grant Reviewer*
- 2020 **Centers for Disease Control and Prevention** for *Special Emphasis Panel Review: PS21-001*
- 2020 **Centers for Disease Control and Prevention** for *Special Emphasis Panel Review: PS20-001*
- 2017 **National Science Centre Reviewer** (Poland) for *SONATA (Early career award)*
- 2015 **UConn Institute for Collaboration on Health, Intervention, and Policy**  
*Graduate Student Seed Grant Reviewer*

Journal Editorial Service

- 2023-Current **Section Editor** for *JMIR mHealth and uHealth*  
 2022-Current **Associate Editor** for *Frontiers in Public Health*  
 2022-Current **Associate Editor** for *Frontiers in Digital Health*  
 2020-2023 **Associate Editor** for *Contemporary Clinical Trials*  
 2018-2023 **Consulting Editor** for *AIDS & Behavior*  
 2017-2020 **Associate Editor** for *BMC Women's Health*  
 2017-2019 **Associate Editor** for *BMC Public Health*

Ad Hoc Journal Reviewer

- 2015-Current *Journal of the International AIDS Society; American Journal of Public Health; and Alcohol Dependence; Journal of Acquired Immune Deficiency Syndromes; Addictive Behaviors; AIDS & Behavior; BMJ Open; AIDS Care; Clinical Epidemiology; Medicine; Contemporary Clinical Trials; Journal of Substance Abuse Treatment; International Journal of STD & AIDS; BMC Public Health; Journal of the International Association of Providers of AIDS Care; Frontiers in Public Health; Health and Quality of Life Outcomes; Journal of Medical Internet Research; LGBT Health; International Social Work; Patient Preference and Adherence; Journal of Immigrant and Minority Health; Substance Abuse: Research & Treatment; PLoS ONE; JMIR mHealth and uHealth; BMC Women's Health; Journal of HIV/AIDS & Social Services; Substance Abuse and Rehabilitation; HIV/AIDS - Research and Palliative Care; Tobacco Use Insights*

**Professional Organizations**

- 2021-Present Member, College on Problems of Drug Dependence (CPDD)  
 2021-Present Member, Global Burden of Disease (GBD) Collaborator Network  
 2016-Present Member, International AIDS Society (IAS)  
 2015-2021 Member, Society for Behavioral Medicine (SBM)  
 2012-Present Member, American Public Health Association (APHA)  
 2012-2017 Member, Connecticut Public Health Association (CPHA)  
 2012-2017 Member, Public Health Student Organization (PHSO), UConn Health Center

**Additional Services**

- 2021- **Invited Committee Member**, U21 Health Sciences Group, Public Health Group  
 2022- **Moderator**, UConn mHealth Conference  
 2021 **Video Abstract Judge**, 5<sup>th</sup> Annual UConn Center for mHealth and Social Media Conference, UConn  
 2020-2022 **AIDS 2020 International Scholarship Application Reviewer Committee**, International AIDS Society (IAS)  
 2019 **2019 Multiple Health Behavior Change SIG Student Award Search Committee**, Society for Behavioral Medicine (SBM)  
 2018 **Outstanding Trainee Abstract in Health Decision Making Search Committee**, Society for Behavioral Medicine (SBM)  
 2018-2022 **IAS Conference – Abstract Mentor**, International AIDS Society (IAS)  
 2018-2021 **APHA Conference – Abstract Mentor**, American Public Health Association (APHA)



- 2017 **Co-Liaison**, Violence & Trauma Special Interest Group, Society of Behavioral Medicine (SBM)
- 2017 **Moderator**, 2017 American Public Health Association Annual Conference
- HIV and Substance Use
  - HIV Prevention in Injection Drug Users
- 2011-2012 **Website Committee Chair**, Student Assembly, American Public Health Association (APHA)

## PUBLICATIONS

### Book Chapters

(\* denotes current/former undergraduate mentee; \*\* denotes current/former graduate student)

- 1) **Shrestha, R.**, Benjamin, M.\*\*, & Meyer, J. (2020). Pre-exposure prophylaxis (PrEP) for people who inject drugs (PWID). In *'The Opioid Epidemic and Infectious Diseases* (pp. 223-236). Elsevier. doi: 10.1016/B978-0-323-68328-9.00011-4
- 2) **Shrestha, R.**, Karki, P.\*\*, & Copenhaver, M. (2019). Addressing the challenges of neuro-cognitive impairment (NCI) on treatment engagement. In *'The Wiley Handbook of Patient Engagement in Healthcare Treatment: Theory, Research and Clinical Practice* (pp. 109-140). Wiley. doi: 10.1002/9781119129530.ch6

### Peer-Reviewed Publications (Accepted)

(\* denotes current/former undergraduate mentee; \*\* denotes current/former graduate student; † denotes collaborators)

- 1) Dubov, A.\*\*, Altice, F., Gutierrez, J., Wickersham, J., Azwa, I., Kamarulzaman, A., Gautam, K.\*\*, & **Shrestha, R.** (2023). Service delivery preferences for pre-exposure prophylaxis (PrEP) of men who have sex with men in Malaysia: Results of a discrete choice experiment. *Scientific Reports*. 13(1):14200. doi: 10.1038/s41598-023-41264-5.
- 2) Paudel, K.\*\*, Gautam, K.\*\*, Bhandari, P., Wickersham, J., Ha, T., & **Shrestha, R.** (2023). Suicidal ideation, plan, and attempt among men who have sex with men in Nepal: Findings from a cross-sectional study. *PLOS Global Health*. (In press).
- 3) **Shrestha, R.**, Altice, F., Khati, A.\*\*, Azwa, I., Gautam, K.\*\*, Gupta, S.\*, Sullivan, P., Ni, Z.\*\*, Kamarulzaman, A., Phiphatkhunarnon, P., & Wickersham, J. (2023). Clinic-Integrated Smartphone App (JomPrEP) to Improve Uptake of HIV Testing and Pre-exposure Prophylaxis Among Men Who Have Sex With Men in Malaysia: Mixed Methods Evaluation of Usability and Acceptability. *JMIR mHealth & uHealth*. 11:e44468. doi:10.2196/44468
- 4) Palmer, L.\*\*, Maviglia, F.\*\*, Wickersham, J., Khati, A.\*\*, Kennedy, O.\*, Copenhaver, N.\*\*, Uyer, C.\*\*, Ab Halim, M.A.\*, Ikhtiaruddin, W.M.\*, Azwa, I., Gautam, K.\*\*, & **Shrestha, R.** (2023). Chemsex and harm reduction practices among men who have sex

- with men in Malaysia: Findings from a qualitative study. *Journal of Psychoactive Drugs*. 23:1-10. doi: 10.1080/02791072.2023.2250342.
- 5) Gautam, K.\*\*, Paudel, K.\*\*, Jacobs, J.\*, Wickersham, J., Ikhtiaruddin, W., Azwa, I., Saifi, R., Sim, H., & **Shrestha, R.** (2023). Usability and Acceptability of the Safer Chemsex Package (“PartyPack”): mHealth-Delivered Sexual Harm Reduction Tool for Men Who Have Sex with Men in Malaysia. *JMIR Formative Research*. 7:e48113. doi: 10.2196/48113.
  - 6) Paudel, K.\*\*, Gupta, S.\*, Gautam, K.\*\*, Wickersham, J., Khati, A.\*\*, Azwa, I., Toan, H., & **Shrestha, R.** (2023). High interest in long-acting injectable pre-exposure prophylaxis (LAI-PrEP) for HIV prevention among men who have sex with men (MSM): Result from a nationwide survey in Malaysia. *Journal of Community Health*. 48(3):513-521. doi: 10.1007/s10900-023-01195-8.
  - 7) Rosen, A.\*\*, Wickersham, J., Khati, A.\*\*, Altice, F., Jeri-Wahrhaftig, A.\*, Tee, V.\*\*, Luces, J.\*\*, Azwa, I., Ab Halim, M.A.\*, Ni, Z.\*\*, Kamarulzaman, A., & **Shrestha, R.** (2023). Barriers and Facilitators to Pre-Exposure Prophylaxis (PrEP) Use Among Men Who Have Sex with Men in Malaysia: A Qualitative Assessment Using Nominal Group Technique. *International Journal of Environmental Research and Public Health*. 20(9):5669. doi: 10.3390/ijerph20095669.
  - 8) Ha, T., Hui, S., Su, T.W., **Shrestha, R.**, Nguyen, T., Nguyen, N., Baumann, S., & Schensul, S. (2023). The mediation effects of sexual self-efficacy in the relationship between psychosocial wellbeing and depressive symptoms among female migrant workers in Vietnam. *International Journal of Social Psychiatry*. (In press).
  - 9) Mistler, C.\*\*, **Shrestha, R.**, Gunstad, J., Collins, L., Madden, L., Huedo-Medina, T., Copenhaver, N., & Copenhaver, M. (2023). Application of the multiphase optimization strategy (MOST) to optimize HIV prevention targeting people on medication for opioid use disorder (MOUD) who have cognitive dysfunction: protocol for a MOST study. *BMJ Open*. (In press).
  - 10) Ha, T., Given, D., Hui, S., Nguyen, T., Nguyen, N., **Shrestha, R.**, Lisa, F., & Schensul, S. (2023). Assessing barriers and utilization of sexual and reproductive health services among female migrant workers in Vietnam. *International Journal of Environmental Research and Public Health*. 21:207640231188033. doi: 10.1177/00207640231188033.
  - 11) Paudel, K.\*\*, Gautam, K.\*\*, Sujana, S.H.\*\*, Wickersham, J., Chaudhari, P.R.\*\*, & **Shrestha, R.** (2023). Uncovering the knowledge gaps: A survey on human monkeypox infection among men who have sex with men in Nepal. *Health Prospect*. 22(1): 1-8. doi:10.3126/hprospect.v22i1.53504.
  - 12) Kim, R.\*\*, Wickersham, J., Maviglia, F.\*\*, Azwa, I., Galka, J., Gautam, K., & **Shrestha, R.** (2023). Willingness to Use HIV Self-Testing (HIVST) for HIV prevention among Female Sex Workers in Malaysia. *Frontiers in Medicine*. doi: 10.3389/fmed.2023.1022746

- 13) Ha, T., Hui, S., **Shrestha, R.**, Gaikwad, S. S., Joshi, K., Padiyar, R., & Schensul, S. (2023). The mediating effect of changes in depressive symptoms on the relationship between health-related quality of life and alcohol 3 consumption: Findings from a longitudinal study among people living with HIV in India. *International Journal of Environmental Research and Public Health*. 20(8):5567. doi: 10.3390/ijerph20085567.
- 14) **Shrestha, R.**, Maviglia, F.\*\* , Altice, F., DiDomizio, L.\*\* , Khati, A.\*\* , Mistler, C.\*\* , Azwa, I., Kamarulzaman, A., Ab Halim, M.A.\*\* , & Wickersham, J. (2022). Mobile technology use and acceptability of mHealth platform for HIV prevention among men who have sex with men (MSM) in Malaysia. *JMIR*. 24(7):e36917. doi: 10.2196/36917
- 15) Eger, W.\*\* , Altice, F., Lee, J.\*\* , Vlahov, D., Khati, A.\*\* , Osborne, S.\* , Wickersham, J., Bohannon, T., Powell, L., & **Shrestha, R.** (2022). Using Nominal Group Technique to Identify Barriers and Facilitators to Preventing HIV Using Combination Same-Day Pre-exposure Prophylaxis and Medications for Opioid Use Disorder. *Harm Reduction Journal*. 19(1):120. doi: 10.1186/s12954-022-00703-8
- 16) **Shrestha, R.**, Wickersham, J., Azwa, I., Jadkarim, L.\*\* , Eger, W.\*\* , Ni, Z.\*\* , Kamarulzaman, A., Sullivan, P., Khati, A.\*\* , Gautam, K.\*\* , Gupta, S.\* , & Altice, F. (2022). Clinic-Integrated mHealth Intervention (“JomPrEP” App) to Improve Uptake of HIV Testing and Pre-exposure Prophylaxis among Men Who Have Sex with Men in Malaysia: Protocol for Intervention Development and Multi-Phase Trial. *JMIR Research Protocols*. 11(12), e43318. doi:10.2196/43318
- 17) Maviglia, F.\*\* , Wickersham, J., Azwa, I., Copenhaver, N.\*\* , Kennedy, O.\* , Kern, M.\* , Khati, A.\*\* , Lim, S.H., Gautam, K.\*\* , & **Shrestha, R.** (2022). Engagement in Chemsex among Men Who Have Sex with Men (MSM) in Malaysia: Prevalence and Associated Factors from an Online National Survey. *International Journal of Environmental Research and Public Health*. 20(1), 294. Doi: 10.3390/ijerph20010294
- 18) Khati, A.\*\* , Wickersham, J., Rosen, A.\*\* , Luces, J.R.\*\* , Copenhaver, N.\*\* , Jeri-Wahrhaftig, A.\* , Ab Halim, M.A.\* , Azwa, I., Gautam, K.\*\* , Hong, O.K.\*\* , & **Shrestha, R.** (2022). Ethical Issues in the Use of Smartphone Apps for HIV Prevention among Men who Have Sex with Men in Malaysia: A Qualitative Study. *JMIR Formative Research*. 6(12):e42939. doi: 10.2196/42939
- 19) Eger, W.\*\* , Adaralegbe, A., Khati, A.\*\* , Azwa, I., Wickersham, J., Osborne, S.\* , & **Shrestha, R.** (2022). Exploring drivers of pre-exposure prophylaxis (PrEP) uptake among gay, bisexual, and other men who have sex with men in Malaysia. *International Journal of STD & AIDS*. (In press). doi: 10.1177/09564624221106535
- 20) Khati, A.\*\* , Altice, F.L., Vlahov, D., Eger, W.\*\* , Lee, J.\*\* , Bohannon, T., Wickersham, J., Maviglia, F.\*\* , Copenhaver, N.\*\* , & **Shrestha, R.** (2022). Nurse Practitioner-Led Integrated Rapid Access to HIV Prevention for People Who Inject Drugs (iRaPID): Protocol for a Pilot Randomized Controlled Trial. *JMIR Research Protocol*. 11(10):e42585. doi: 10.2196/42585

- 21) Wickersham, J., Meyer, J., Shenoi, S., Altice, F.L., Barakat, L.A., Virata, M., Olivares, M., Maviglia, F.\*\*\*, Khati, A.\*\*\*, & **Shrestha, R.** (2022). Willingness to be vaccinated for COVID-19 among people with HIV in the United States: results from a national survey. *Frontiers in Medicine*. (In press). doi: 10.3389/fmed.2022.886936
- 22) Palacios, C.F.\*\*\*, Hough, M.A., **Shrestha, R.**, Moll, A.P., Kompala, T., Andrews, L., & Shenoi, S.V. (2022). Perceived Stigma Related to Tuberculosis Preventive Therapy in Rural South Africa. *International Journal of Tuberculosis and Lung Disease*. 27(3):209-214. doi: 10.5588/ijtld.22.0570
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### Manuscripts (Under Review & In Preparation)

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- 1) JadKarim, L.\*\*, Wickersham, J., Gautam, K.\*\*, Azwa, I., Saifi, R., Khati, A.\*\*, Paudel, K.\*\*, Ha, T., & **Shrestha, R.** (2023, Resubmitted). Correlates of Never Testing for HIV among Men Who Have Sex with Men in Malaysia: A Cross-Sectional Study. *PLoS ONE*.
- 2) Ahmad, A.\*\*, Bromberg, D.J.\*\*, **Shrestha, R.**, Salleh, I.M., Bazazi, A.R., Kamarulzaman, A., Shenoi, S., & Altice, F.L. (2023, Resubmitted). Impact of Methadone Dose on Linkage to Treatment after Release from Incarceration among People with HIV and Opioid Use Disorder: A Prospective Clinical Trial in Malaysia. *International Journal of Drug Policy*.
- 3) Paudel, K.\*\*, Bhandari, P., Gautam, K.\*\*, Wickersham, J., Banik, S., Ha, T., & **Shrestha, R.** (2023, Resubmitted). Mediating role of food insecurity in the relationship between sexual minority stigma and depressive symptoms among men who have sex with men in Nepal. *PLoS ONE*.
- 4) Cheah, M.H., Gan, Y.N., Altice, F., Wickersham, J., **Shrestha, R.**, Salleh, N.A.M., Ng, K.S., Balakrishnan, V., & Ni, Z.\*\* (2023, Resubmitted). Testing the feasibility and acceptability of using an artificial intelligence chatbot to promote HIV testing and pre-exposure prophylaxis in Malaysia: a mixed-methods study. *JMIR*.

- 5) Foley, S.\*\*, Keene, D., **Shrestha, R.**, Brown, S., Maviglia, F.\*\*, Saifi, R., Kamarulzaman, A., & Wickersham, J.A. (2023, Resubmitted). Acceptability of Pre-Exposure Prophylaxis for HIV Prevention among Female Sex Workers in Malaysia: A qualitative analysis. *Patient Preference and Adherence*.
- 6) Zelenev, A., Huedo-Medina, T., **Shrestha, R.**, Mistler, C.\*\*, Altice, F., Sibilio, B., & Copenhaver, M. (2023, Under Review). Comparing the brief Holistic Health for HIV (3H+) to the Holistic Health Recovery Program (HHRP+) among people with HIV and OUD: Results from a randomized, controlled non-inferiority trial. *PLoS ONE*.
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- 8) Ha, T., Shi, H., Dsouza, A., **Shrestha, R.**, Pham, B., Luu, H., Le, N.T., & Schensul, S. (2023, Under Review). Evaluating the effectiveness of the intervention sequences on Tenshun for Men Living with HIV on ART centers in India. *Nature Mental Health*.
- 9) Mistler, C.\*\*, **Shrestha, R.**, & Copenhaver, M. (2023, Under Review). Implementing a biobehavioral HIV prevention intervention for people who inject drugs: a randomized controlled feasibility trial. *Addiction Science & Clinical Practice*.
- 10) Poudel, B., Paudel, K.\*\*, Adhikari, B., Paudel, R., Chaulagain, A., Bhusal, S., Adhikarki, N., Adhikari, T.B., Sapkota, V.P., & **Shrestha, R.** (2023, Under Review). Prevalence of common risk factors of major non-communicable diseases among sexual and gender minorities in Kathmandu valley, Nepal. *Medicine*.
- 11) Sujan, S.H.\*\*, Sikder, T., Siddique, A.B., Hossen, I., Uddin, M.R., Ha, T., & **Shrestha, R.** (2023, Under Review). Perceived HIV risk and problematic alcohol use among urban slum residents: Findings from a cross-sectional survey in Bangladesh. *Journal of Addictive Behaviors*.
- 12) JadKarim, L.\*\*, Galka, J., **Shrestha, R.**, Mazzeo, R.\*\*, Restar, A., Gautam, K.\*\*, Azwa, I., Razali, N.\*\*, Bashir, A.M., & Wickersham, J. (2023, Under Review). Factors Associated with Active Amphetamine-Type Stimulant Use among Malaysian Transgender Women: A Cross-Sectional Study. *Harm Reduction Journal*.
- 13) Paudel, K.\*\*, Gautam, K.\*\*, Sharma, M., Wickersham, J., Adhikari, T.B., Ha, T., & **Shrestha, R.** (2023, In Preparation). Prevalence and determinants of excessive daytime sleepiness among men who have sex with men in Nepal: A cross-sectional study.
- 14) Kim, L.\*, Azwa, I., **Shrestha, R.**, Xiang, N.G., Lim, W.C., Kamarulzaman, A., & Wickersham, J. (2023, In Preparation). Drivers of HIV viral suppression among recently diagnosed HIV+ men who have sex with men in Kuala Lumpur, Malaysia.
- 15) Mazzeo, R.\*\*, Paudel, K.\*\*, Gautam, K.\*\*, Wickersham, J., Adhikari, T.B. & **Shrestha,**

- R.** (2023, In Preparation). Drug use prevalence and associated factors among men who have sex with men: Findings from a cross-sectional study in Nepal.
- 16) Palacios, C.F.\*\* , Moll, A.P., **Shrestha, R.**, Kompala, T., Davis, L., Andrews, L., & Sheno, S.V. (2023, In Preparation). Evaluating Community Knowledge of Tuberculosis Preventive Therapy in Rural South Africa.
  - 17) Paudel, K.\*\* , Kanak. M.P., Gautam, K.\*\* , Bhandari, P., Wickersham, J., Dhakal, M., Ha, T., & **Shrestha, R.** (2023, In Preparation). Awareness and uptake of Pre-Exposure Prophylaxis (PrEP) for HIV prevention among men who have sex with men in Nepal.
  - 18) Palmer, L.\*\* , Wickersham, J., Maviglia, F.\*\* , Bruno, B.\* , Azwa, I., Khati, A.\*\* , Altice, F., Gautam, K.\*\* , Saifi, R., Pagoto, S., & **Shrestha, R.** (2023, In Preparation). User preferences for an mHealth app to support HIV testing and pre-exposure prophylaxis uptake among men who have sex with men in Malaysia.
  - 19) Gautam, K.\*\* , Paudel, K.\*\* , Ahmed, A.\*\* , Pagoto, S., Dhakal, M., Wickersham, J., Acharya, B., Paudel, K., Ha, T., & **Shrestha, R.** (2023, In Preparation). High Interest in Use of mHealth Platform for HIV Prevention Among Men Who Have Sex with Men in Nepal: Findings from a Cross-sectional Survey.
  - 20) Lee, J.\* , Wickersham, J.A., Morozova, O., Azwa, I., **Shrestha, R.**, Lim, H.S., Gibson, B. (2023, In Preparation). Drivers of active syphilis infection in cisgender and transgender women sex workers in Malaysia.
  - 21) Wickersham, J.A., Lim, H.S., Akbar, M.\* , McStea, **Shrestha, R.**, M., Lim, J., Kamarulzaman, A., & Altice, F.L. (2023, In Preparation). Concurrency between condomless anal sex and amphetamine use in men who have sex with men.
  - 22) Khati, A.\*\* , Wickersham, J., Copenhaver, N.\*\* , Uyer, C.\* , Paudel, K.\* , Azwa, I., Altice, F., Ab Halim, M.A.\* , Ikhtiaruddin, W.H.\*\* , Ni, Z.\*\* , Zhou, X.\*\* , Kamarulzaman, A., & **Shrestha, R.** (2023, In Preparation). Using ‘Think-Aloud’ Method for Alpha Testing of the Smartphone App to Improve HIV Prevention Outcomes among Men who have Sex with Men (MSM) in Malaysia.
  - 23) Rankin, K.\*\* , Akbar, M.\*\* , Azwa, I., Li, M., Lo, Y.R., **Shrestha, R.**, Wickersham, J.A. (2023, In Preparation). Is risk compensation real? The effect of perceived level of HIV transmission risk on risk behavior in an open-label pilot PrEP-based intervention in men who have sex with men in Malaysia.
  - 24) White, J., Richter, C.\*\* , Kleinbeck, A.\* , Kant, A., **Shrestha, R.**, & Rawal, S. (2023, In Preparation). Diet Quality Assessment in Patients Undergoing Medication-Assisted Treatment for Opioid Use Disorder.
  - 25) Pajarillo, C.\*\* , Azwa, I., Jadkarim, L.\*\* , Akbar, M.\*\* , Li, M., Lo, Y.R., **Shrestha, R.**, Wickersham, J.A. (2023, In Preparation). Occurrence of sexually transmitted infections

- in men who have sex with men receiving pre-exposure prophylaxis (PrEP) for HIV prevention: Results from Malaysia's first PrEP demonstration study.
- 26) Richter, C.\*\*, Diaz, D.\*\*, White, J., Kleinbeck, A.\*, Kant, A., **Shrestha, R.**, & Rawal, S. (2023, In Preparation). Reviewing Cardiometabolic Risk Factors Among Methadone, Buprenorphine and Naltrexone Patients.
  - 27) Gautam, K.\*\*, **Shrestha, R.**, Razali, N.\*\*, Azwa, I., Akbar, M.\*\*, Kamarulzaman, A., Altice, F., Ni, Z.\*\*, Maviglia, F.\*\*, & Wickersham, J. (2023, In Preparation). Adapting a clinic-affiliated mobile smartphone app to improve HIV testing and prevention among transgender women in Malaysia.
  - 28) Deng, Y., **Shrestha, R.**, Altice, F., & Copenhaver, M. (2023, In Preparation). Estimation of cost-effectiveness of secondary HIV prevention intervention (Holistic Health for HIV) for HIV-infected opioid-dependent drug users in the United States.
  - 29) Paudel, K.\*\*, Gautam, K.\*\*, Wickersham, J. A, Bhusal, S, Adhikari, T.B, & **Shrestha, R.** (2023, In Preparation) Association of Sleep Quality, Smart Phone Addiction and Depressive Symptoms Among the Undergraduate Medical Students of Low Resource Setting Country Nepal: A Cross-sectional study.
  - 30) Ahmed, A.\*\*, Gautam, K.\*\*, Uyer, C.\*, Wickersham, J., Paudel, K.\*\*, Sim, L.H., Ha, T., & **Shrestha, R.** (2023, In Preparation). User Preferences for a mHealth App to Improve Access to Chemsex-related Harm Reduction Needs: Findings from a Qualitative Study of Chemsex-involved Men Who Have Sex With Men in Malaysia.

## **CONFERENCE PAPERS**

(\* denotes current/former undergraduate mentee, \*\* denotes current/former graduate student)

### **Oral Presentations**

- 1) **Shrestha, R.**, Altice, F., Khati, A.\*\*, Azwa, I., Gautam, K.\*\*, Gupta, S.\*, Sullivan, P., Ni, Z.\*\*, Kamarulzaman, A., Phiphatkhunarnon, P., & Wickersham, J. (2023). Evaluation of a Clinic-Affiliated App ("JomPrEP") to Improve HIV Prevention Cascade among Men Who Have Sex with Men in Malaysia. *Oral presentation at the 44<sup>th</sup> Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine*. Phoenix, AZ.
- 2) Paudel, K.\*\*, Gautam, K.\*\*, Bhandari, P., Wickersham, J. A., Dhakal, M., Sharma, S., Paudel, K., Ha, T., & **Shrestha, R.** (2024). Suicidal ideation, plan, and attempt among men who have sex with men in Nepal: Findings from a cross-sectional study. *Oral Presentation at the Health Foundation Nepal - Annual Conference*. Philadelphia, PA, United States.
- 3) Mistler, C.\*\*, Copenhaver, M., **Shrestha, R.**, & Gunstad, J. (2023). Impact of Impaired Cognitive Functioning Among Persons on Medication for Opioid Use Disorder. *Oral*

- presentation at the 85<sup>th</sup> Annual Conference of the College on Problems of Drug Dependence (CPDD). Denver, Colorado.*
- 4) JadKarim, L.\*\* , Galka, J.\*\* , **Shrestha, R.**, Mazzeo, R.\*\* , Restar, A., Gautam, K.\*\* , Azwa, I., Razali, N.\*\* , Bashir, A.\*\* , Wickersham, J.A. (2023). Factors Associated with Active Amphetamine-Type Stimulant Use among Malaysian Transgender Women: A Cross-Sectional Study. *Oral presentation at the 85<sup>th</sup> Annual Conference of the College on Problems of Drug Dependence (CPDD). Denver, Colorado.*
  - 5) Gaylord, A.\*\* , Phillips, H.\*\* , Duffy, V., **Shrestha, R.**, & Hubert, P. (2023). Feasibility and acceptability of a self-monitoring, online behavior change intervention to promote healthy diets and physical activity of young adults. *Oral presentation at the Nutrition 2023 - American Society for Nutrition. Boston, MA.*
  - 6) Gautam, K.\*\* , Shrestha, R., Copenhever, N.\*\* , Dlamini, S.\* , Razali, N.\* , Wickersham, J.A. (2023). Adaptation of a Theory-Based Clinic-Affiliated Mobile App to Deliver HIV Testing, Pre-Exposure Prophylaxis, and Gender-Affirming Care Services for Transgender Women in Malaysia: Insights from Online Focus Group Discussion. *Oral presentation at the University of Connecticut Graduate Student Research Forum. Storrs, Connecticut.*
  - 7) Maviglia, F.\*\* , Kern, M.\* , Wickersham, J., Azwa, I., Altice, F., Kamarulzaman, A., Akbar, M.\*\* , Ni, Z.\*\* , & **Shrestha, R.** (2022). Predictor of recent Chemsex engagement among Malaysian men who have sex with men: results from a cross-sectional survey. *Oral presentation at the 150<sup>th</sup> American Public Health Association (APHA) Conference. Boston, Massachusetts.*
  - 8) White, J., Richter, C.\*\* , Kleinbeck, A.\* , Kant, A., **Shrestha, R.**, & Rawal, S. (2022). Diet Quality Assessment in Patients Undergoing Medication-Assisted Treatment for Opioid Use Disorder. *Oral presentation at the 150<sup>th</sup> American Public Health Association (APHA) Conference. Boston, Massachusetts.*
  - 9) Eger, W.\*\* , Adaralegbe, A., Khati, A.\*\* , Osborne, S.\* , Azwa, I., Wickersham, J., & **Shrestha, R.** (2022). Correlates of Pre-exposure Prophylaxis (PrEP) Use among Men who have Sex with Men (MSM) in Malaysia. *Oral Presentation at the 1<sup>st</sup> Annual Yale Postgraduate Trainee Symposium. August 19, 2021, New Haven, CT, USA.*
  - 10) Mistler, C.\*\* , Sullivan, M.\*\* , Copenhaver, M., Meyer, J.P., Roth, A.M., Sheno, S.V., Edelman, J.E., Wickersham, J., & **Shrestha, R.** (2022). Racial and Ethnic Differences in the Impacts of COVID-19 Pandemic Among People with Opioid Use Disorder. *Oral presentation at the International AIDS Society COVID-19 Conference. Virtual Meeting.*
  - 11) Lee, J.\*\* & **Shrestha, R.** (2021). “Optimizing an Integrated Rapid Access to HIV Prevention Program in People who Inject Drugs (iRaPID).” *Oral presentation at the Yale Postgraduate Research Symposium. New Haven, CT, United States.*
  - 12) Kim, R.\*\* , Wickersham, J., & **Shrestha, R.** (2021). Willingness to use HIV Self-Testing Among Female Sex Workers in Malaysia. *Oral presentation at the 42<sup>nd</sup> Annual Meeting*

*& Scientific Sessions of the Society of Behavioral Medicine. Virtual Meeting.*

- 13) Mistler, C.\*\*, Sullivan, M.\*\*, Copenhaver, M., Meyer, J.P., Roth, A.M., Sheno, S.V., Edelman, J.E., Wickersham, J., & **Shrestha, R.** (2021). Racial and Ethnic Differences in the Impacts of COVID-19 Pandemic Among People with Opioid Use Disorder. *Oral presentation at the 42<sup>nd</sup> Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine. Virtual Meeting.*
- 14) Ni, Z.\*\*, Altice, F., Copenhaver, M. M., Wickersham, J. A., DiDomizio, E.\*\*, Nelson, L., & **Shrestha, R.** (2021). Willingness to Initiate Pre-Exposure Prophylaxis (PrEP) and Its Use among Opioid-Dependent Individuals in Drug Treatment. *Oral presentation at the 42<sup>nd</sup> Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine. Virtual Meeting.*
- 15) Sullivan, M. C.\*\*, Mistler, C. B.\*\*, Copenhaver, M. M., Wickersham, J. A., Ni, Z.\*\*, Kim, R.\*\*, & **Shrestha, R.** (2021). Racial differences in willingness to vaccinate against COVID-19 in people with Opioid Use Disorder. *Oral presentation at the 42<sup>nd</sup> Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine. Virtual Meeting.*
- 16) Mistler, C.\*\*, Chandra, D.\*\*, Copenhaver, M., Wickersham, J., & **Shrestha, R.** (2021). Engagement in harm reduction strategies after suspected fentanyl contamination among opioid-dependent individuals. *Oral presentation at the 42<sup>nd</sup> Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine. Virtual Meeting.*
- 17) **Shrestha, R.**, DiDomizio, E.\*\*, Kim, R.\*\*, Altice, F., Wickersham, J., & Copenhaver, M. (2020). Awareness about and willingness to use long-acting injectable PrEP (LAIP) among people who inject drugs. *Oral presentation at the 148<sup>th</sup> American Public Health Association (APHA) Conference. Virtual Meeting.*
- 18) Mistler, C.\*\*, Copenhaver, M., & **Shrestha, R.** (2020). The Pre-exposure Prophylaxis (PrEP) Care Cascade in People Who Inject Drugs: A Systematic Review. *Oral presentation at the 148<sup>th</sup> American Public Health Association (APHA) Conference. Virtual Meeting.*
- 19) Rankin, K.\*\*, Akbar, M.\*\*, Azwa, I., Li, M., Lo, Y.R., **Shrestha, R.**, Wickersham, J.A. (2020). Is risk compensation real? The effect of perceived level of HIV transmission risk on risk behavior in an open-label pilot PrEP-based intervention in men who have sex with men in Malaysia. *Oral presentation at the Asia-Pacific AIDS & Co-Infections Conference. Bangkok, Thailand.*
- 20) Chandra, D.\*\*, Altice, F., Copenhaver, M., DiDomizio, E.\*\*, Zhou, X.\*\*, & **Shrestha, R.** (2020). Intentional fentanyl drug use and associated factors among opioid-dependent people who inject drugs (PWID). *Oral presentation at the 148<sup>th</sup> American Public Health Association (APHA) Conference. Virtual Meeting.*
- 21) **Shrestha, R.**, DiDomizio, L.\*\*, Kim, R.\*\*, Altice, F., Wickersham, J., & Copenhaver,



- M. (2020). Awareness about and interest in long-acting injectable pre-exposure prophylaxis (LAIP) use in people who use drugs. *Oral presentation at the Annual Conference of the College on Problems of Drug Dependence (CPDD)*. Hollywood, Florida.
- 22) **Shrestha, R.**, Altice, F., & Copenhaver, M. (2019). Preliminary Evidence for Feasibility and Acceptability of an mHealth-Based Strategy to Improve Adherence to Pre-Exposure Prophylaxis (PrEP) among Drug Users. *Accepted for oral presentation at the 2019 National HIV Prevention Conference (NHPC)*. Georgia, USA.
- 23) **Shrestha, R.**, Altice, F., & Copenhaver, M. (2019). HIV-Related Stigma, Motivation to Adhere to Medication, and ART Adherence among HIV-Positive Methadone-Maintained Patient. *Oral presentation at the 40th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine*. Washington, DC, USA.
- 24) **Shrestha, R.** & Copenhaver, M. (2018). Exploring the Use of Pre-Exposure Prophylaxis (PrEP) for HIV Prevention among High-Risk Drug Users in Treatment. *Roundtable presentation at the 146th American Public Health Association (APHA) Conference*. San Diego, California.
- 25) **Shrestha, R.**, Altice, F., Karki, P., & Copenhaver, M. (2018). Integrated biobehavioral approach to improve adherence to pre-exposure prophylaxis and reduce HIV risk in people who use drugs. *Oral presentation at the 39th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine*. New Orleans, Louisiana.
- 26) **Shrestha, R.**, & Copenhaver, M. (2018). Experiences Using Pre-Exposure Prophylaxis for HIV Prevention among High-Risk Drug Users. *Oral presentation at the 39th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine*. New Orleans, Louisiana.
- 27) **Shrestha, R.**, Altice, F., Huedo-Medina, T., Karki, P., & Copenhaver, M. (2017). Willingness to Use Pre-Exposure Prophylaxis (PrEP): An Empirical Test of the Information-Motivation-Behavioral Skills (IMB) Model among High-Risk Drug Users in Treatment. *Oral presentation at the 145th American Public Health Association (APHA) Conference*. Atlanta, Georgia.
- 28) **Shrestha, R.**, Altice, F., Karki, P., & Copenhaver, M. (2017). Developing an Integrated, Brief Bio-Behavioral HIV Prevention Intervention for High-Risk Drug Users in Treatment: Taking into Account the Impact of Neurocognitive Impairment. *Oral presentation at the 145th American Public Health Association (APHA) Conference*. Atlanta, Georgia.
- 29) **Shrestha, R.**, Karki, P., Altice, F., & Copenhaver, M. (2017). Correlates of willingness to use Pre-Exposure Prophylaxis (PrEP) among high-risk drug users in treatment. *Oral presentation at the 38th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine*. San Diego, California.

- 30) **Shrestha, R.**, Karki, P., Altice, F., & Copenhaver, M. (2017). Feasibility, Acceptability, and Preliminary Efficacy of an Integrated Bio-Behavioral Approach for Adherence to Pre-Exposure Prophylaxis (PrEP) and HIV Risk Reduction among High-Risk Drug Users. *Oral presentation at the University of Connecticut Graduate Student Research Forum*. Storrs, Connecticut.
- 31) **Shrestha, R.**, Karki, P., Copenhaver, M., & Altice, F. (2016). Moderating Role of Treatment Engagement on the Relationship between Neurocognitive Impairment and Antiretroviral Treatment (ART) Adherence. *Oral presentation at the 2016 Connecticut Public Health Association Annual Conference*. New Haven, Connecticut.
- 32) **Shrestha, R.**, Huedo-Medina, T., Karki, P., & Copenhaver, M. (2016). Modeling a Theory-Based Approach to Examine the Influence of Neurocognitive Impairment on HIV Risk Reduction Behaviors among Drug Users. *Oral presentation at the 144th American Public Health Association (APHA) Conference*. Denver, Colorado.
- 33) **Shrestha, R.**, Weikum, D., Copenhaver, M., & Altice, F. (2016). Influence of Neurocognitive Impairment, Depression, and Alcohol Use Disorders on Quality of Life among Incarcerated, HIV-Positive Opioid Dependent Malaysian Men: A Moderated Mediation Analysis. *Oral presentation at the 144th American Public Health Association (APHA) Conference*. Denver, Colorado.
- 34) **Shrestha, R.**, Copenhaver, M., & Altice, F. (2016). A moderated mediating model of stigma, depression, and social support on quality of life among incarcerated, HIV-positive men with opioid dependence in Malaysia. *Oral presentation at the 144th American Public Health Association (APHA) Conference*. Denver, Colorado.
- 35) Karki, P., **Shrestha, R.**, & Copenhaver, M. (2016). The Use of Female Sex Workers among Men in Nepal: Prevalence, STIs/HIV-Related Risk Behaviors, and Gender Ideology. *Oral presentation at the 144th American Public Health Association (APHA) Conference*. Denver, Colorado.
- 36) Ahmed, T., **Shrestha, R.**, Huedo-Medina, T., & Copenhaver, M. (2016). Self-efficacy mediates the effect of neurocognitive impairment on HIV risk reduction intervention outcomes among high-risk drug users in treatment. *Oral presentation at the 144th American Public Health Association (APHA) Conference*. Denver, Colorado.
- 37) **Shrestha, R.**, & Copenhaver, M. (2015). Association between Intimate Partner Violence and STI/HIV-Related Risk Behaviors: Findings from the Nepal Demographic Health Survey. *Oral presentation at the 143rd American Public Health Association (APHA) Conference*. Chicago, IL.
- 38) **Shrestha, R.**, Karki, P., & Copenhaver, M. (2015). Early Sexual Debut: A Risk Factor for STIs/HIV Acquisition among a Nationally Representative Sample of Adults in Nepal. *Oral presentation at the 3rd International Conference on HIV/AIDS, STDs & STIs*.

Atlanta, GA.

- 39) **Shrestha, R.**, & Copenhaver, M. (2014). Association between Intimate Partner Violence against Women and HIV Risk Behaviors: Findings from the Nepal Demographic Health Survey. *Oral presentation at the 2014 CHOP Global Health Conference*. Philadelphia, PA.
- 40) **Shrestha, R.**, & Copenhaver, M. (2013). HIV-Related Risk Behaviors among Returnee Male Migrant Workers in Nepal. *Oral presentation at the 141st American Public Health Association (APHA) Conference*. Boston, MA.

### Poster Presentations

- 1) Paudel, K.\*\* , Gautam, K.\*\* , Bhandari, P., Wickersham, J. A., Dhakal, M., Sharma, S., Paudel, K., Ha, T., & **Shrestha, R.** (2024). Suicidal ideation, plan, and attempt among men who have sex with men in Nepal: Findings from a cross-sectional study. *Poster Presentation at the 2023 Global Mental Health Conference: Research Without Borders*. Philadelphia, PA, United States.
- 2) Paudel, K.\*\* , Gautam, K.\*\* , Wickersham, J. A., & **Shrestha, R.** (2024). The Mediating Role of Food Insecurity in the Relationship Between Sexual Minority Stigma and Depressive Symptoms Among Men Who Have Sex with Men in Nepal. Poster Presentation at the *2023 NextGen Data Science Day (DSD) Conference*. Connecticut.
- 3) Paudel, K.\*\* , Gautam, K.\*\* , Bhandari, P., Wickersham, J. A., Dhakal, M., Sharma, S., Paudel, K., Ha, T., & **Shrestha, R.** (2024). Suicidal ideation, plan, and attempt among men who have sex with men in Nepal: Findings from a cross-sectional study. *Poster Presentation at the Society of Behavioral Medicine's 45th Annual Meeting & Scientific Sessions*. Philadelphia, PA.
- 4) Gautam, K.\*\* , Aguilar, C.\* , Paudel, K.\*\* , Dhakal, M., Wickersham, J. A., & **Shrestha, R.** (2024). Exploring User Preferences: Mobile Apps to Improve Access to Mental Health Care Support Among Men Who Have Sex with Men in Nepal. *Poster Presentation at the Society of Behavioral Medicine's 45th Annual Meeting & Scientific Sessions*. Philadelphia, PA, United States.
- 5) Gautam, K.\*\* , Paudel, K.\*\* , Ahmed, A.\*\* , Dhakal, M., Pagoto, S., Acharya, B., Valente, K. V., Paudel, K., Wickersham, J. A., & **Shrestha, R.** (2024). Willingness to Use mHealth Platform for HIV Prevention Among Men Who Have Sex with Men in Nepal: A Cross-Sectional Survey. *Poster Presentation at the Society of Behavioral Medicine's 45th Annual Meeting & Scientific Sessions*. Philadelphia, PA, United States.
- 6) Gautam, K.\*\* , Paudel, K.\*\* , Sujana, M. S. H\*\* , Humagain, U., Dhakal, M., Dean, L., Theobald, S., & **Shrestha, R.** (2024). Healthcare Access and Use Among LGBTI Persons Living in Kathmandu Valley of Nepal: Met or Unmet? *Poster Presentation at the Society of Behavioral Medicine's 45th Annual Meeting & Scientific Sessions*. Philadelphia, PA, United States.

- 7) Ahmed. A.\*\*, Gautam, K.\*\*, Uyer, C.\*, Wickersham, J. A., Paudel, K.\*\*, Sim, L. H., & **Shrestha, R.** (2024). Preferences to Use Mobile App to Improve Access to Chemsex-related Harm Reduction Needs Among Men Who Have Sex with Men in Malaysia. *Poster Presentation at the Society of Behavioral Medicine's 45th Annual Meeting & Scientific Sessions*. Philadelphia, PA, United States.
- 8) Paudel, K.\*\*, Gautam, K.\*\*, Adhikari, T. B., Wickersham, J. A., & **Shrestha, R.** (2024). Prevalence and Determinants of Excessive Daytime Sleepiness Among Men Who Have Sex with Men in Nepal: A Cross-sectional Study. *Poster Presentation at the Society of Behavioral Medicine's 45th Annual Meeting & Scientific Sessions*. Philadelphia, PA.
- 9) Paudel, K.\*\*, Gautam, K.\*\*, Wickersham, J. A., & **Shrestha, R.** (2023). Suicide ideation, plan and attempt among Men who have sex with men in a low resource setting country: a cross-sectional survey from Kathmandu valley, Nepal. *Poster Presentation at the 12th IAS Conference on HIV Science*. Brisbane, Australia.
- 10) Paudel, K.\*\*, Gupta, S.\*, Gautam, K.\*\*, Wickersham, J., Khati, A.\*\*, Azwa, I., Toan, H., & **Shrestha, R.** (2023). High interest in long-acting injectable pre-exposure prophylaxis (LAI-PrEP) for HIV prevention among men who have sex with men (MSM): Result from a nationwide survey in Malaysia. *Poster presentation at the 44<sup>th</sup> Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine*. Phoenix, AZ.
- 41) Mistler, C.\*\*, Copenhaver, M., & **Shrestha, R.** (2023). Application of the Multiphase Optimization Strategy (MOST) to Optimize HIV Prevention Targeting People on Medication for Opioid Use Disorder (MOUD) who Have Cognitive Dysfunction: A Study Protocol. *Poster presentation at the 85<sup>th</sup> Annual Conference of the College on Problems of Drug Dependence (CPDD)*. Denver, Colorado.
- 11) JadKarim, L.\*\*, Wickersham, J., Gautam, K.\*\*, Azwa, I., Saifi, R., Khati, A.\*\*, Paudel, K.\*\*, Ha, T., **Shrestha, R.** (2023). Correlates of Never Testing for HIV among Men Who Have Sex with Men in Malaysia: A Cross-Sectional Study. *Poster presentation at the 15th International Women's and Children's Health and Gender (InWomen's) Group conference*. Denver, Colorado.
- 12) JadKarim, L.\*\*, Galka, J.\*\*, **Shrestha, R.**, Mazzeo, R.\*\*, Restar, A., Gautam, K.\*\*, Azwa, I., Razali, N.\*\*, Bashir, A.\*\*, Wickersham, J.A. (2023). Factors Associated with Active Amphetamine-Type Stimulant Use among Malaysian Transgender Women: A Cross-Sectional Study. *Poster presentation at the 15th International Women's and Children's Health and Gender (InWomen's) Group conference*. Denver, Colorado.
- 13) Gautam, K.\*\*, Paudel, K.\*\*, Jacobs, J.\*, Wickersham, J. A., Ikhtiaruddin, W.M.\*\*, Azwa, I., Saifi, R., Lim, S.H., **Shrestha, R.** (2023). Usability and Acceptability of the Chemsex Prevention Package ("PartyPack"): mHealth-Delivered Sexual Harm Reduction Tool for Men Who Have Sex with Men in Malaysia. *Video Poster Presentation at the UConn Center for mHealth & Social Media 7th Annual (Virtual) Conference*.

- 14) Gautam, K.\*\* , Paudel, K.\*\* , Wickersham, J. A., Ha, T., **Shrestha, R.** (2023). Drug use prevalence and associated factors among men who have sex with men: Findings from a cross-sectional study in Nepal. *Poster presentation at the 15th International Women's and Children's Health and Gender (InWomen's) Group conference*. Denver, Colorado.
- 15) Maviglia, F.\*\* , Rosen, A.\*\* , Wickersham, J., Khati, A.\*\* , Jeri-Wahrhaftig, A.\* , Azwa, I., Ab Halim, M.A.\*\* , Kamarulzaman, A., & **Shrestha, R.** (2023). Adaptation of a theory-based clinic-affiliated smartphone app to improve HIV testing and pre-exposure prophylaxis uptake among gay, bisexual, and other men who have sex with men in Malaysia. *Poster presentation at the 44th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine*. Phoenix, AZ.
- 16) Hubert, P.\*\* , Leahey, T., Carr, B.L., **Shrestha, R.**, & Duffy, V. (2023). Development and initial feasibility testing of an IMB-based online intervention to promote healthier behaviors in young women. *Poster presentation at the 44th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine*. Phoenix, AZ.
- 17) Wickersham, J., Razali, N.\*\* , Azwa, I., Akbar, M.\*\* , Kamarulzaman, A., Altice, F., Ni, Z.\*\* , Maviglia, F.\*\* , & **Shrestha, R.** (2022). Adapting a clinic-affiliated mobile smartphone app to improve HIV testing and prevention among transgender women in Malaysia. *Poster presentation at the WPATH 27th Scientific Symposium*. Montreal, Canada.
- 18) **Shrestha, R.**, Maviglia, F.\*\* , Altice, F., DiDomizio, L.\*\* , Khati, A.\*\* , Mistler, C.\*\* , Azwa, I., Kamarulzaman, A., Ab Halim, M.A.\*\* , & Wickersham, J. (2022). Mobile technology use and acceptability of mHealth platform for HIV prevention among men who have sex with men (MSM) in Malaysia. *Global Health Poster Session, Department of Internal Medicine, Yale School of Medicine, New Haven, CT, United States*.
- 19) Maviglia, F.\*\* , Kim, R.\*\* , Wickersham, J., Galka, J.\*\* , Azwa, I., & **Shrestha, R.** (2022). Drivers of HIV self-testing among female sex workers: Findings from a multi-state study in Malaysia. *Poster presentation at the 150th American Public Health Association (APHA) Conference*. Boston, Massachusetts.
- 20) Khati, A.\*\* , Rosen, A.\*\* , Wickersham, J., Jeri-Wahrhaftig, A.\* , Azwa, I., Ab Halim, M.A.\*\* , Kamarulzaman, A., & **Shrestha, R.** (2022). Perspectives on ethical issues around the use of smartphone apps for HIV prevention among men who have sex with men in Malaysia. *E-poster presentation at the 24th International AIDS Conference*. Montreal, Canada.
- 21) Ni, Zhao.\*\* , Wickersham, J., **Shrestha, R.**, Azwa, I., Ab Halim, M.A.\*\* , Kamarulzaman, A., & Altice, F. (2022). Formative evaluation of artificial intelligence chatbots among gay, bisexual, and other men who have sex with men to promote HIV testing and prevention in Malaysia: a qualitative analysis. *E-poster presentation at the 24th International AIDS Conference*. Montreal, Canada.

- 22) Rosen, A.\*\*, Wickersham, J., Khati, A.\*\*, Jeri-Wahrhaftig, A.\* , Azwa, I., Ab Halim, M.A.\*\* , Kamarulzaman, A., & **Shrestha, R.** (2022). Adaptation of a theory-based clinic-affiliated smartphone app to improve HIV testing and pre-exposure prophylaxis uptake among gay, bisexual, and other men who have sex with men in Malaysia. *E-poster presentation at the 24<sup>th</sup> International AIDS Conference*. Montreal, Canada.
- 23) Khati, A.\*\*, Rosen, A.\*\*, Wickersham, J., Jeri-Wahrhaftig, A.\* , Azwa, I., Ab Halim, M.A.\*\* , Kamarulzaman, A., & **Shrestha, R.** (2022). Perspectives on ethical issues around the use of smartphone apps for HIV prevention among men who have sex with men in Malaysia. *E-poster presentation at the 24<sup>th</sup> International AIDS Conference*. Montreal, Canada.
- 24) Pedersen, C.J.\*\* , Wickersham, J. A., Khati, A.\*\* , Maviglia, F.\*\* , Altice, F.A., Kamarulzaman, A., Khoshnood, K., Gibson, B.A., & **Shrestha, R.** (2022). Prevalence and Correlates of Active Amphetamine-Type Stimulants (ATS) Use among Full-Service Women Sex Workers in Malaysia. *Poster presentation at the College on Problems of Drug Dependence (CPDD) 84th Annual Scientific Meeting*. Minneapolis, MN, United States.
- 25) Ni, Zhao.\*\* , Wickersham, J., **Shrestha, R.**, Azwa, I., Ab Halim, M.A.\*\* , Kamarulzaman, A., & Altice, F. (2022). Formative evaluation of artificial intelligence chatbots among gay, bisexual, and other men who have sex with men to promote HIV testing and prevention in Malaysia: a qualitative analysis. *Virtual poster presentation at the Asia-Pacific AIDS & Co-Infections Conference (APACC) 2022*.
- 26) Rosen, A.\*\*, Wickersham, J., Khati, A.\*\*, Jeri-Wahrhaftig, A.\* , Azwa, I., Ab Halim, M.A.\*\* , Kamarulzaman, A., & **Shrestha, R.** (2022). Adaptation of a theory-based clinic-affiliated smartphone app to improve HIV testing and pre-exposure prophylaxis uptake among gay, bisexual, and other men who have sex with men in Malaysia. *Virtual poster presentation at the Asia-Pacific AIDS & Co-Infections Conference (APACC) 2022*.
- 27) Khati, A.\*\*, Rosen, A.\*\*, Wickersham, J., Jeri-Wahrhaftig, A.\* , Azwa, I., Ab Halim, M.A.\*\* , Kamarulzaman, A., & **Shrestha, R.** (2022). Perspectives on ethical issues around the use of smartphone apps for HIV prevention among men who have sex with men in Malaysia. *Virtual poster presentation at the Asia-Pacific AIDS & Co-Infections Conference (APACC) 2022*.
- 28) **Shrestha, R.**, Maviglia, F.\*\* , Altice, F., DiDomizio, L.\*\* , Khati, A.\*\* , Mistler, C.\*\* , Azwa, I., Kamarulzaman, A., Ab Halim, M.A.\*\* , & Wickersham, J. (2022). Mobile technology use and acceptability of mHealth platform for HIV prevention among men who have sex with men (MSM) in Malaysia. *Video poster presentation at the UConn Center for mHealth and Social Media 6th Annual Conference*. Storrs, CT, United States.
- 29) Khati, A.\*\* , Rosen, A.\*\* , Wickersham, J., Jeri-Wahrhaftig, A.\* , Azwa, I., Ab Halim, M.A.\*\* , Kamarulzaman, A., & **Shrestha, R.** (2022). Perspectives on ethical issues

- around the use of smartphone apps for HIV prevention among men who have sex with men in Malaysia. *Video poster presentation at the UConn Center for mHealth and Social Media 6th Annual Conference*. Storrs, CT, United States.
- 30) Rosen, A.\*\*, Wickersham, J., Khati, A.\*\*, Jeri-Wahrhaftig, A.\*, Azwa, I., Ab Halim, M.A.\*\*, Kamarulzaman, A., & **Shrestha, R.** (2022). Adaptation of a theory-based clinic-affiliated smartphone app to improve HIV testing and pre-exposure prophylaxis uptake among gay, bisexual, and other men who have sex with men in Malaysia. *Video poster presentation at the UConn Center for mHealth and Social Media 6th Annual Conference*. Storrs, CT, United States.
  - 31) **Shrestha, R.**, Meyer, J., Shenoi, S., & Wickersham, J. (2021). COVID-19 vaccine hesitancy and associated factors among people with HIV in the United States: findings from a national survey. *E-poster presentation at the 11<sup>th</sup> International AIDS Conference on HIV Science*. Berlin, Germany.
  - 32) Kim, R.\*\*, Wickersham, J., Azwa, I., Galka, J., & **Shrestha, R.** (2021). Willingness to use HIV self-testing among female sex workers in Malaysia. *E-poster presentation at the 11<sup>th</sup> International AIDS Conference on HIV Science*. Berlin, Germany.
  - 33) Wickersham, J., Meyer, J., Shenoi, S., & **Shrestha, R.** (2021). Willingness to be vaccinated for COVID-19 among people with HIV in the United States: results from a national survey. *E-poster presentation at the 11<sup>th</sup> International AIDS Conference on HIV Science*. Berlin, Germany.
  - 34) Mistler, C.\*\*, Curley, M. C., Rosen, O. A.\*\*, El-Krab, R., Khati, A.\*\*, Wickersham, J., Copenhaver, M., & **Shrestha, R.** (2021). The impact of COVID-19 on access to HIV prevention services among people who inject drugs. *E-poster presentation at the 11<sup>th</sup> International AIDS Conference on HIV Science*. Berlin, Germany.
  - 35) Copenhaver, M. Sanborn, V., **Shrestha, R.**, Mistler, C.\*\*, Sullivan, M.\*\*, & Gunstad, J. (2021). Developing a cognitive dysfunction risk score for people who inject drugs in drug treatment. *E-poster presentation at the 11<sup>th</sup> International AIDS Conference on HIV Science*. Berlin, Germany.
  - 36) Eger, W.\*\*, Khati, A.\*\*, Lee, J.\*\*, Osborne, S.\*, Altice, F., & **Shrestha, R.** (2021). Same-day access to HIV prevention for people who inject drugs. *Poster presented at the 2021 United States Conference on HIV/AIDS*. Virtual Conference.
  - 37) Pajarillo, C., Azwa, I., Akbar, M.\*\*, Li, M., Lo, Y.R., **Shrestha, R.**, Wickersham, J.A. (2020). Occurrence of sexually transmitted infections in men who have sex with men receiving pre-exposure prophylaxis (PrEP) for HIV prevention: Results from Malaysia's first PrEP demonstration study. *Poster presentation at the Asia-Pacific AIDS & Co-Infections Conference*. Bangkok, Thailand.
  - 38) **Shrestha, R.**, DiDomizio, L.\*\*, Kim, R.\*\*, Altice, F., Wickersham, J., & Copenhaver,

- M. (2020). Awareness about and interest in long-acting injectable pre-exposure prophylaxis (LAIP) use in people who use drugs. *Poster presentation at the 12th International Women's and Children's Health and Gender (InWomen's) Group conference*. Hollywood, Florida.
- 39) **Shrestha, R.**, Altice, F., & Copenhaver, M. (2019). HIV Testing Practices and Reasons for Never-Testing among Men Who Have Sex with Men (MSM) in Malaysia. *Poster presentation at the 10th IAS Conference on HIV Science (IAS 2019)*. Mexico City, Mexico.
- 40) **Shrestha, R.**, Altice, F., & Copenhaver, M. (2019). Preferences for long-acting injectable (LAI) versus daily oral pre-exposure prophylaxis (PrEP) among high-risk drug users. *Poster presentation at the 147th American Public Health Association (APHA) Conference*. Philadelphia, Pennsylvania.
- 41) **Shrestha, R.**, Ahmad, A.\*\* , & Altice, F. (2019). Impact of Methadone Dose on Post-Release Linkage to Treatment among Incarcerated HIV-Infected Individuals Transitioning to the Community in Malaysia. *Poster presentation at the 147th American Public Health Association (APHA) Conference*. Philadelphia, Pennsylvania.
- 42) Ranjit, Y., **Shrestha, R.**, Copenhaver, M., & Altice, F. (2019). Online Information Seeking and Pre-Exposure Prophylaxis awareness among Drug Users Without HIV. *Poster presentation at the National Communication Association (NCA) 105th Annual Convention*. Baltimore, Maryland.
- 43) Teti, M., Robinson, E., Landes, D., Pichon, L., & **Shrestha, R.** (2019). "Who? What? Is that a test?" African Americans in non-metropolitan Midwestern US identify knowledge gaps and opportunities for PrEP for HIV prevention. *Poster presentation at the 147th American Public Health Association (APHA) Conference*. Philadelphia, Pennsylvania.
- 44) **Shrestha, R.**, Altice, F., & Copenhaver, M. (2019). Antiretroviral Therapy (ART) Adherence among HIV-Infected Opioid-Dependent Patients: The Role of HIV-Related Stigma and Motivation to Adhere to ART. *Poster presentation at the 2019 National HIV Prevention Conference (NHPC)*. Georgia, USA.
- 45) **Shrestha, R.**, Altice, F., & Copenhaver, M. (2019). Use of Smartphone to Find Sexual Health Information Online Among Malaysian MSM: Implications for mHealth Intervention. *Accepted for poster presentation at the 40th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine*. Washington, DC, USA.
- 46) **Shrestha, R.**, Altice, F., & Copenhaver, M. (2019). Feasibility and Acceptability of an mHealth-Based Strategy to Improve Adherence to Pre-Exposure Prophylaxis among Drug Users. *Accepted for poster presentation at the 40th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine*. Washington, DC, USA.
- 47) **Shrestha, R.**, Ni, Z.\*\* , Copenhaver, M., Altice, F., & Lim, S. (2019). HIV testing



- practices and reasons for never-testing among men who have sex with men (MSM) in Malaysia. *Poster presentation at the Annual Conference of the College on Problems of Drug Dependence (CPDD)*. San Antonio, TX.
- 48) **Shrestha, R.**, Altice, F., Ssenyonjo, J.\*\*, Sibilio, B., & Copenhaver, M. (2019). Testing an integrated bio-behavioral approach to improve adherence to pre-exposure prophylaxis and HIV risk reduction among methadone-maintained patients: The CHRP-BB study. *Poster presentation at the Annual Conference of the College on Problems of Drug Dependence (CPDD)*. San Antonio, TX.
- 49) **Shrestha, R.**, Altice, F., & Copenhaver, M. (2019). Opioid-Dependent Women in Violent Relationship Are More Likely to Show Sub-Optimal Adherence to Pre-Exposure Prophylaxis (PrEP): Implications for Primary HIV Prevention. *Poster presentation at the 11th International Women's and Children's Health and Gender (InWomen's) Group Conference*. San Antonio, TX.
- 50) Ssenyonjo, J.\*\*, **Shrestha, R.**, & Copenhaver, M. (2019). Stigma May Influence Willingness and Uptake of Pre-Exposure Prophylaxis (PrEP) in High-risk Populations. *Accepted for poster presentation at the 40th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine*. Washington, DC, USA.
- 51) **Shrestha, R.**, Altice, F., & Copenhaver, M. (2018). HIV-Related Stigma, Motivation to Adhere to Antiretroviral Therapy, and Medication Adherence among HIV-Positive Methadone-Maintained Patients. *Poster presentation at the 9th International Conference on Stigma*. Washington, DC, USA.
- 52) **Shrestha, R.**, Altice, F., & Copenhaver, M. (2018). HIV-related stigma, motivation to adhere to ART, and ART adherence among HIV-infected methadone-maintained patients. *Poster presentation at the HIV Drug Therapy Glasgow 2018*. Glasgow, UK.
- 53) **Shrestha, R.** & Copenhaver, M. (2018). Viral Suppression among HIV+ Methadone-Maintained Patients: The Role of Ongoing Injection Drug Use and Adherence to Antiretroviral Therapy. *Poster presentation at the 20th Annual International Meeting of the Institute of Human Virology*. Baltimore, MD.
- 54) **Shrestha, R.** & Copenhaver, M. (2018). HIV Risk, and Awareness and Willingness to Use Pre-Exposure Prophylaxis (PrEP) for HIV Prevention among High-Risk Female Drug Users. *Poster presentation at the Ending Gender Inequalities: Evidence to Impact Conference*. Johannesburg, South Africa.
- 55) **Shrestha, R.** & Copenhaver, M. (2018). Exploring the Use of Pre-Exposure Prophylaxis (PrEP) for HIV Prevention among High-Risk Female Drug Users in Treatment. *Poster presentation at the Ending Gender Inequalities: Evidence to Impact Conference*. Johannesburg, South Africa.
- 56) **Shrestha, R.**, Altice, F., & Copenhaver, M. (2018). Serostatus Non-Disclosure to Sexual

- Partners among High-Risk Drug Users Living with HIV: Examining the Roles of HIV-Related Stigma and Risk Behavior. *Poster presentation at the 22nd International AIDS Conference*. Amsterdam, Netherlands.
- 57) Bachireddy, C., **Shrestha, R.**, Azbel, L., Kurmanalieva, A., Shumskaia, N., Rozanova, J., Meyer, J.P., & Altice, F. (2018). Methadone maintenance therapy uptake, retention, and linkage for people who inject drugs transitioning from prison to the community in Kyrgyzstan: Evaluation of a national program. *Poster presentation at the 22nd International AIDS Conference*. Amsterdam, Netherlands.
- 58) **Shrestha, R.** & Copenhaver, M. (2018). Exploring the Use of Pre-Exposure Prophylaxis (PrEP) for HIV Prevention among High-Risk Drug Users in Treatment. *Poster presentation at the 22nd International AIDS Conference (AIDS 2018)*. Amsterdam, Netherlands.
- 59) **Shrestha, R.** & Copenhaver, M. (2018). Perceived HIV Risk Mediates the Relationship Between HIV Risk Behavior & Willingness to Use Pre-Exposure Prophylaxis among Drug Users. *Poster presentation at the Annual Conference of the College on Problems of Drug Dependence (CPDD)*. San Diego, CA.
- 60) Ssenyonjo, J., **Shrestha, R.**, & Copenhaver, M. (2018). Stigma May Influence Willingness and Uptake of Pre-Exposure Prophylaxis (PrEP) Among High-risk Populations. *Poster presentation at the University of Connecticut Graduate Student Research Forum*. Storrs, Connecticut.
- 61) **Shrestha, R.**, Karki, P., Altice, F., & Copenhaver, M. (2017). Using conjoint analysis to measure the Acceptability of pre-exposure prophylaxis (PrEP) use for HIV prevention among high-risk drug users in treatment. *Poster presentation at the 9th IAS Conference on HIV Science*. Paris, France.
- 62) **Shrestha, R.**, Altice, F., Huedo-Medina, T., Karki, P., & Copenhaver, M. (2017). Willingness to Use Pre-Exposure Prophylaxis (PrEP): An Empirical Test of the Information-Motivation-Behavioral Skills (IMB) Model among High-Risk Drug Users in Treatment. *Poster presentation at the 9th IAS Conference on HIV Science*. Paris, France.
- 63) **Shrestha, R.**, Altice, F., Karki, P., Huedo-Medina, T., & Copenhaver, M. (2017). Feasibility, Acceptability, and preliminary efficacy of the Bio-Behavioral Community-friendly Health Recovery Program (CHRP-BB): A combination approach for primary HIV prevention among high-risk drug users. *Poster presentation at the 9th IAS Conference on HIV Science*. Paris, France.
- 64) **Shrestha, R.**, Altice, F., & Copenhaver, M. (2017). Examining the Acceptability of mHealth Technology in HIV Prevention among High-risk Drug Users in Treatment. *Poster presentation at the 38th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine*. San Diego, California.

- 65) **Shrestha, R.**, Karki, P., Altice, F., & Copenhaver, M. (2017). Developing a Bio-Behavioral HIV Intervention for High-Risk Drug Users: Taking into Account the Impact of Neurocognitive Impairment. *Poster presentation at the 38th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine*. San Diego, California.
- 66) Karki, P., **Shrestha, R.**, Altice, F., Huedo-Medina, T., & Copenhaver, M. (2017). Correlates of willingness to use Pre-Exposure Prophylaxis (PrEP) among high-risk drug users in treatment. *Poster presentation at the University of Connecticut Graduate Student Research Forum*. Storrs, Connecticut.
- 67) **Shrestha, R.**, Karki, P., Copenhaver, M., & Altice, F. (2016). The Moderating Role of Treatment Engagement on the Relationship between Neurocognitive Impairment and Antiretroviral Treatment (ART) Adherence. *Poster presentation at the HIV Drug Therapy Glasgow*. Glasgow, UK.
- 68) **Shrestha, R.**, Karki, P., Huedo-Medina, T., & Copenhaver, M. (2016). Moderating Role of Treatment Engagement on the Relationship between Neurocognitive Impairment and Antiretroviral Treatment (ART) Adherence. *Poster presentation at the 18<sup>th</sup> International Workshop on Adverse Drug Reactions and Co-Morbidities in HIV*. New York.
- 69) **Shrestha, R.**, Huedo-Medina, T., Karki, P., & Copenhaver, M. (2016). Modeling a Theory-Based Approach to Examine the Influence of Neurocognitive Impairment on HIV Risk Reduction Behaviors among Drug Users. *Poster presentation at the annual conference of the College on Problems of Drug Dependence (CPDD)*. Palm Springs, California.
- 70) **Shrestha, R.** & Copenhaver, M. (2016). An Exploratory Factor Analysis of a Brief Self-Report Scale to Detect Neurocognitive Impairment Among Participants Enrolled in Methadone Maintenance Therapy. *Poster presentation at the annual conference of the College on Problems of Drug Dependence (CPDD)*. Palm Springs, California.
- 71) **Shrestha, R.**, & Copenhaver, M. (2016). Association between Intimate Partner Violence and STI/HIV-Related Risk Behaviors: Findings from the Nepal Demographic Health Survey. *Poster presentation at the Ending Gender Inequalities: Addressing the Nexus of HIV, Drug Use, and Violence with Evidence-based Action conference*. Chapel Hill, NC.
- 72) **Shrestha, R.**, Huedo-Medina, T., & Copenhaver, M. (2015). Sex-Related Differences in Self-Reported Neurocognitive Impairment among High-Risk Cocaine Users in Methadone Maintenance Treatment Program. *Poster presentation at the 143rd American Public Health Association (APHA) Conference*. Chicago, IL.
- 73) **Shrestha, R.**, & Copenhaver, M. (2015). Gender Differences in Associations between Neurocognitive Impairment and Cocaine Use among High-Risk Cocaine-Dependent Methadone-Maintained Patients. *Poster presentation at the annual conference of the College on Problems of Drug Dependence (CPDD)*. Phoenix, Arizona.

- 74) **Shrestha, R.**, & Copenhaver, M. (2014). Early Sexual Debut: A Risk Factor for STIs/HIV Acquisition among a Nationally Representative Sample of Adults in Nepal. *Poster presentation at the 2015 Connecticut Public Health Association (CPHA) Annual Conference*. Waterbury, CT.
- 75) **Shrestha, R.**, & Copenhaver, M. (2014). Developing an Evidence-Based Intervention Targeting High-Risk Migrant Workers. *Poster presentation at the annual conference of the College on Problems of Drug Dependence (CPDD)*. San Juan, Puerto Rico.
- 76) **Shrestha, R.**, & Copenhaver, M. (2014). Gender-Related Differences in Neurocognitive Impairment among High-Risk Cocaine Users in Methadone Maintenance Program. *Poster presentation at the 2014 Connecticut Public Health Association (CPHA) Annual Conference*. Waterbury, CT.
- 77) **Shrestha, R.**, & Copenhaver, M. (2013). HIV Risk Behaviors among Returnee Male Migrant Workers in Nepal. *Poster presentation at the annual conference of the College on Problems of Drug Dependence (CPDD)*. San Diego, CA.
- 78) Copenhaver, M., Altice, F., & **Shrestha, R.** (2013). Using a Non-Inferiority Trial Approach to Test the Holistic Health for HIV (3H+) Intervention among HIV+ Drug Users. *Poster presentation at the annual conference of the College on Problems of Drug Dependence (CPDD)*. San Diego, CA.
- 79) **Shrestha, R.**, Huedo-Medina, T., & Copenhaver, M. (2013). HIV-Related Risk Behaviors among Migrant and Non-Migrant Workers in Nepal. *Poster presentation delivered at the Health, Workplace, and Environment: Cultivating Connections Conference*. Storrs, Connecticut.
- 80) **Shrestha, R.**, & Copenhaver, M. (2013). Understanding HIV-Risk Behaviors among Returnee Male Migrant Workers in Nepal. *Poster presentation at the 2013 Connecticut Public Health Association (CPHA) Annual Conference*. Waterbury, CT.

### **Invited Talks / Presentations**

- 1) **Shrestha, R.** (2023). Guest speaker (for Dr. Cooksey-Stower, AHS). Leveraging mHealth Platform to Improve HIV Prevention Outcomes among Men who have Sex with Men in Malaysia. University of Connecticut.
- 2) **Shrestha, R.** (2023). Challenges in International Research. *HIV and Drug Abuse Prevention Research Ethics Training Institute (RETI)*. Fordham University.
- 3) Invited Speaker. "Evaluation of a clinic-affiliated app ("JomPrEP") to improve HIV prevention cascade among men who have sex with men in Malaysia" (2022). *Session: Exploring Interdisciplinary Research Approaches to Address Health Equity Using Technology and Innovation. 150th American Public Health Association (APHA) Conference*. Boston, Massachusetts.

- 4) Invited Rapporteur. (2022). “Track C: Epidemiology and Prevention Science”. 24<sup>th</sup> *International AIDS Conference*. Montreal, Canada.
- 5) Invited Speaker. (2022). “Human Rights Approach in Implementation Science Research among Men who have Sex with Men”. *Summer Bootcamp: Real-Life Implementation Science*. University of Malaya.
- 6) Invited Speaker. (2022). “Methods in Implementation Science: mHealth Strategies for HIV Prevention”. *Summer Bootcamp: Real-Life Implementation Science*. University of Malaya.
- 7) Invited Speaker. (2022). “Leveraging mHealth Platform to Improve HIV Prevention Outcomes among Men who have Sex with Men in Malaysia”. *Webinar: John and Valerie Rowe Health Professions Scholars*. University of Connecticut.
- 8) **Shrestha, R.** (2022). Guest speaker (for Dr. Copenhaver, AHS). Development of “JomPrEP App”: mHealth Platform to Improve HIV Prevention Cascade in Malaysia. University of Connecticut.
- 9) **Shrestha, R.** (2022). Guest speaker (for Dr. Cooksey-Stower, AHS). Leveraging mHealth Platform to Improve HIV Prevention Outcomes among Men who have Sex with Men in Malaysia. University of Connecticut.
- 10) **Shrestha, R.** (2021). Methods in Implementation Science: Nominal Group Technique. *Summer Bootcamp: Real-Life Implementation Science*. University of Malaya & Yale University.
- 11) **Shrestha, R.** (2021). Guest speaker (for Dr. Copenhaver, AHS). mHealth Interventions for HIV Prevention: A Case Example from Malaysia. University of Connecticut.
- 12) **Shrestha, R.** (Fall 2021). Guest speaker (for Dr. Eckert, AHS). Public Health: A Career for a Lifetime. University of Connecticut.
- 13) **Shrestha, R.** (2021). Confidentiality, Privacy, and Data Security in mHealth Research. *HIV and Drug Abuse Prevention Research Ethics Training Institute*. Fordham University.
- 14) **Shrestha, R.** (2021). Telehealth in HIV Prevention and Care: Research Landscape. *CIRA: New England HIV Implementation Science Network*. Yale University.
- 15) **Shrestha, R.** (2021). Access to Care and Ethical Issues in the Use of mHealth for HIV Prevention in LMICs: A Case Example from Malaysia. *Webinar: UConn Center for mHealth and Social Medica*. University of Connecticut.
- 16) **Shrestha, R.** (2021). Mobile Technologies for HIV Prevention: Ethical Challenges & Future Directions. *Advancing Health & Social Justice: Spring 2021 Online Discussion Series: mHealth, Access to Care, & Ethics in the Age of COVID-19*. Fordham University.

- 17) **Shrestha, R.** (2021). Guest speaker (for Dr. Copenhaver, AHS). Multipronged Approach to Implement mHealth for HIV Prevention: A Case Example from Malaysia. University of Connecticut.
- 18) **Shrestha, R.** (Spring 2021). Guest speaker (for Dr. Eckert, AHS). Public Health: A Career for a Lifetime. University of Connecticut.
- 19) **Shrestha, R.** (Spring ZXCVB. 5ED2021). Guest speaker (for Dr. Kaliszewski, AHS). Public Health: A Career for a Lifetime. University of Connecticut.
- 20) **Shrestha, R.** (2020). Mobile Technologies for HIV Prevention: Using mHealth to Enhance PrEP Care Continuum among MSM in Malaysia. *ID/Rheum Research Conference*. Yale University.
- 21) **Shrestha, R.** (2020). Guest speaker (for Dr. Copenhaver, AHS). mHealth for HIV prevention among key populations in Malaysia. University of Connecticut.
- 22) **Shrestha, R.** (2019). mHealth-Based Approach: A Potential Platform to Enhance PrEP Care Continuum among Malaysian MSM. *Yale Clinical and Community Research Seminar Series*. Yale University.
- 23) **Shrestha, R.** (2019). Guest speaker (for Dr. Copenhaver, AHS). Mobile Technologies for HIV Prevention: Using mHealth to Enhance PrEP Care Continuum among MSM in Malaysia. University of Connecticut.
- 24) **Shrestha, R.** (2018). Developing and Testing a Brief, Integrated Bio-Behavioral HIV Prevention Intervention for High-Risk Drug Users. *CIRA Clinical and Health Services Research Core Meeting*. Yale University.
- 25) **Shrestha, R.** (2018). Exploring the use of pre-exposure prophylaxis for HIV prevention among high-risk drug users in treatment. *Yale Clinical and Community Research Seminar Series*. Yale University.
- 26) **Shrestha, R.** (2018). Guest speaker (for Dr. Copenhaver, AHS). Integrated bio-behavioral approach to improve adherence to pre-exposure prophylaxis and reduce HIV risk in people who use drugs. University of Connecticut.
- 27) **Shrestha, R.** (2017). Guest speaker (for Dr. Copenhaver, AHS). Developing & Testing a Bio-Behavioral HIV Prevention Intervention for High-Risk Drug Users. University of Connecticut
- 28) **Shrestha, R.** (2016). Influence of Neurocognitive Impairment, Depression, & Alcohol Use Disorders on Quality of Life among Incarcerated, HIV+ Opioid Dependent Malaysian Men: A Moderated Mediation Analysis. *Yale Clinical and Community Research Seminar Series*. Yale University.

- 29) **Shrestha, R.** (2016). Guest speaker (for Dr. Copenhaver, AHS). HIV-Risk Reduction Intervention and Neurocognitive Impairment. University of Connecticut.
- 30) **Shrestha, R.** (2015). Guest speaker (for Dr. Copenhaver, AHS). Influence of Cognitive Impairment on HIV Risk Reduction Intervention Outcomes. University of Connecticut.
- 31) **Shrestha, R., & Clark, I.** (2012). National Committee for Quality Assurance Patient-Centered Medical Home Accreditation of United Communities and Family Services Edward and Mary Lord Family Health Center. *Community Health Center Association of Connecticut Meeting*. Connecticut.

### **TEACHING EXPERIENCE**

- Spring 2023 **Instructor**, Research in Allied Health Sciences  
Department of Allied Health Sciences, University of Connecticut
- Spring 2023 **Instructor**, Honors Thesis in Allied Health Sciences  
Department of Allied Health Sciences, University of Connecticut
- Spring 2023 **Instructor**, Professional Development Project  
Department of Allied Health Sciences, University of Connecticut
- Fall 2022 **Instructor**, Professional Development Project  
Department of Allied Health Sciences, University of Connecticut
- Fall 2022 **Instructor**, Independent Study in Allied Health Sciences  
Department of Allied Health Sciences, University of Connecticut
- Fall 2022 **Instructor**, Honors Thesis in Allied Health Sciences  
Department of Allied Health Sciences, University of Connecticut
- Spring 2022 **Instructor**, Research in Allied Health Sciences  
Department of Allied Health Sciences, University of Connecticut
- Spring 2022 **Instructor**, Honors Thesis in Allied Health Sciences  
Department of Allied Health Sciences, University of Connecticut
- Fall 2021 **Instructor**, Independent Study in Allied Health Sciences  
Department of Allied Health Sciences, University of Connecticut
- Fall 2021 **Instructor**, Honors Thesis in Allied Health Sciences  
Department of Allied Health Sciences, University of Connecticut
- Spring 2021 **Instructor**, Honors Thesis in Allied Health Sciences  
Department of Allied Health Sciences, University of Connecticut

- Spring 2017 **Teaching Assistant**, Biostatistics for Health Professions (Undergraduate-level course, 3 Credits)  
Department of Allied Health Sciences, University of Connecticut
- Fall 2016 **Teaching Assistant**, Critical Issues in Health Promotion, Disease, & Disability Prevention (Graduate-level course, 3 Credits)  
Department of Allied Health Sciences, University of Connecticut
- Spring 2016 **Instructor**, Writing Allied Health Research (Graduate-level course, 1 Credit)  
Department of Allied Health Sciences, University of Connecticut
- Teaching Assistant**, Research for the Health Professionals (Graduate-level course, 3 Credits)  
Department of Allied Health Sciences, University of Connecticut
- Fall 2015 **Instructor**, Writing Allied Health Research (Graduate-level course, 1 Credit)  
Department of Allied Health Sciences, University of Connecticut
- Teaching Assistant**, Research for the Health Professionals (Graduate-level course, 3 Credits)  
Department of Allied Health Sciences, University of Connecticut
- Spring 2015 **Teaching Assistant**, Health Education & Behavioral Interventions for at-risk Populations (Graduate-level course, 3 Credits)  
Department of Allied Health Sciences, University of Connecticut

## **TEACHING / RESEARCH MENTORSHIP DEVELOPMENT**

### **Undergraduate**

- 2023-Present Haley Crim, *Research Assistant, UConn*
- 2023-Present Julia Betrollo Scuccuglia, *Research Assistant, UConn*
- 2023-Present Prabhjit Kaur, *Research Assistant, UConn*
- 2023-Present Fiora Lena, *Research Assistant, UConn*
- 2022-Present Sihlelelwe Dlamini, *Work-Study Research Assistant, UConn*
- 2022-Present Sana Gupta, *Research Assistant, UConn*
- 2022-2023 Olivia Kennedy, *Honors Thesis Advisee, UConn*
- 2022-2023 Christopher Uyars, *Honors Thesis Advisee, UConn*
- 2022-2023 Anders Kleinbeck, *Honors Thesis Advisee, UConn*
- 2022-2023 Sayara Silwal, *Work-Study Research Assistant, UConn*
- 2021-2023 Jerome James, *Honors Thesis Advisee, UConn*
- 2022 Alma Jeri-Wahrhaftig, *Research Assistant, UConn*
- 2021-2022 Sydney Osborne, *Honors Thesis Advisee, UConn*
- 2021-2022 Monique Kern, *Work-Study Research Assistant, UConn*



2022-2023 Kiran Poudel, *Research Assistant, Institute of Medicine, Tribhuvan University*  
 2022 Beverly-Danielle Bruno, *NIDA Summer Intern, Brown University*  
 2021-2022 Sydney Grobman, *Thesis Advisee, Yale University*  
 2021 Adam Zhang, *Research Assistant, Yale University*  
 2021 Asmita Basnet, *Research Assistant, Sam Houston State University*

### **Graduate**

2023-Present Safaet Sujun, PhD Student, *Major Advisee, UConn*  
 2022-Present Kamal Gautam, PhD Student, *Major Advisee, UConn*  
 2021-Present Jude Ssenyonjo, PhD Student, *Associate Advisee, UConn*  
 2021-2023 Colleen Mistler, PhD Student, *Associate Advisee, UConn*  
 2021-2022 Aviana Rosen, PhD Student, *Associate Advisee, UConn*  
 2021-2022 Patrice Hubert, PhD Student, *Associate Advisee, UConn*

2023-Present Kiran Paudel, MS Student, *Major Advisee, UConn*  
 2021-Present Antoine Khati, MS Student, *Major Advisee, UConn*  
 2022-2023 Nicholas Copenhaver, MS Student, *Major Advisee, UConn*  
 2020-2022 Tanya Adler, MS Student, *Associate Advisee, UConn*  
 2020-2022 Erin Gallacher, MS Student, *Associate Advisee, UConn*

### **Post-Doc / Post-Graduate Research Fellow**

2023-Present Muhamad Nabil Ahmad Husni, *Postgraduate Associate, Yale University*  
 2023-Present Rosanna Mazzeo, *Postgraduate Associate, Yale University*  
 2022-2023 Luzan Jadarim, *Postgraduate Associate, Yale University*  
 2021-2022 Francesca Maviglia, *Postgraduate Associate, Yale University*  
 2021-2022 Jessica Lee, *Postgraduate Associate, Yale University*  
 2021-2022 William Eger, *Postgraduate Associate, Yale University*  
 2021-2022 Xin Zhou, *Postdoctoral Fellow, Yale University*  
 2020-2022 Zhao Ni, *Postdoctoral Fellow, Yale University*  
 2020-2021 Rayne Kim, *Postgraduate Associate, Yale University*  
 2020-2021 Philip Tamburrino, *Postgraduate Associate, Yale University*  
 2020 Kelsey Rankin, *Summer Intern, Yale University*  
 2020 Carmen Parajillo, *Summer Intern, Yale University*  
 2018-2020 Elizabeth DiDomizio, *Postgraduate Associate, Yale University*  
 2018-2020 Ahsan Ahmad, *Postgraduate Associate, Yale University*  
 2018-2019 Divya Chandra, *Postgraduate Associate, Yale University*  
 2022-Present Christopher Richter, *Research Coordinator, University of Southern California*  
 2022-Present Nabil Razali, *Research Coordinator, University of Malaya (Malaysia)*  
 2022 Ooi Kai Hong, *Summer Intern, University of Malaya (Malaysia)*  
 2021-Present Wan Mohd Ikhtiaruddin, *Research Assistant, University of Malaya (Malaysia)*  
 2021-2022 Courtney DiCocco, *Research Assistant, Southern Connecticut State University*  
 2021 Vadelia Forbes, *Summer Intern, University of New Haven*  
 2020-Present Mohd Akbar, *Research Coordinator, University of Malaya (Malaysia)*  
 2020-2021 Vincent Tee, *Research Assistant, University of Malaya (Malaysia)*  
 2020-2021 Deven Diaz, *Research Coordinator, Southern Connecticut State University*  
 2021 Jeffrey Ralph B. Lucas, *Summer Intern, University of Malaya (Malaysia)*

## **PRESS COVERAGE**

- UConn Today
- Open Access Government
- ContagionLive
- Courthouse News Service
- Infectious Disease Advisor
- Docwire News
- The Institute for Functional Medicine
- Lab Manager
- MedicalXpress
- Foreign Affairs New Zealand
- AIDSFree Prevention Update
- Urban Institute
- Yahoo News
- Physician's Weekly
- The Columbus Telegram
- HealthLine
- ABC News
- FOX New
- The Hill
- Drugs.com
- WebMD