



# The New England HIV Implementation Science Network

## *Telehealth in HIV Prevention & Care: Emerging Approaches*

Remotely delivered healthcare services have rapidly grown with increasing urgency during the COVID-19 pandemic. Which of these services can and should continue as in-person restrictions subside? In this panel organized by the New England HIV Implementation Science Network, researchers and program implementers will share telehealth strategies currently in use in HIV prevention and care. We will then meet in small groups to discuss research questions and funding opportunities to develop telehealth methods and strategies for addressing prevention and treatment in individuals with HIV.

**Tuesday, July 13, 2021**

**12:00 pm – 2:00 pm**

**Register: [bit.ly/NetworkJuly13](https://bit.ly/NetworkJuly13)**



**cira**

Center for Interdisciplinary Research on AIDS  
at Yale University

Yale SCHOOL OF PUBLIC HEALTH

Center for Methods in Implementation and Prevention Science



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Contact [daniel.davidson@yale.edu](mailto:daniel.davidson@yale.edu) or [sharon.mierzwa@yale.edu](mailto:sharon.mierzwa@yale.edu) for questions about this event.

Organized by the Center for Interdisciplinary Research on AIDS (CIRA).  
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Kershaw, Ph.D., Principal Investigator.

# Telehealth in HIV Prevention & Care: Emerging Approaches



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Tuesday, July 13, 2021 12:00 - 2:00 pm

Tentative Agenda

Zoom Registration: <http://bit.ly/NetworkJuly13>

### Current Research on Telehealth in HIV Prevention and Care

#### Telehealth in HIV Prevention and Care: Research Landscape

Roman Shrestha, PhD, MPH, Assistant Professor, University of Connecticut

#### Evaluation of an emergency telemedicine intervention, its acceptability and impact on HIV care and treatment among persons living with HIV

Claudia Hawkins, MD, MPH, Director, Institute for Global Health, Northwestern University

#### Evaluating implementation strategies of behavioral health integration into HIV prevention and care including telehealth

Stephen Sukumaran, MPH, Deputy Director, HIV Center for Clinical and Behavioral Studies, New York State Psychiatric Institute and Columbia University

### Telehealth Strategies in the Community

#### Developments in Telehealth and Remote Service Delivery

- Brief presentations by program implementers:

Alliance for Living, New London, CT

APNH: A Place to Nourish your Health, New Haven, CT

### Future Research: Collaborative Proposals ~1:15pm

#### Overview of relevant funding opportunities and initial breakout meetings of collaborative research teams

- Gilead Sciences [Research Scholars Program](#) and [HIV Prevention Investigator Sponsored Research/Request for Proposal Initiative](#)
- [Telehealth Strategies for Individuals with HIV and Substance Use Disorders](#)

Please indicate during registration if you plan to participate in this section of the program

GrubHub food vouchers will be provided for breakout group participants

### About the Network

The New England HIV Implementation Science Network aims to improve HIV prevention and treatment in small urban areas with a high prevalence of HIV by stimulating and supporting research and evaluation collaborations across New England, fostering partnerships among agencies, stakeholders and researchers, and focusing on implementation science in small urban areas with high HIV prevalence.

# *Telehealth in HIV Prevention & Care: Emerging Approaches*

## **OVERVIEW**

Remotely delivered healthcare services, already on the rise, grew with increasing urgency during the COVID-19 pandemic. Which of these services can and should continue as in-person restrictions subside? In this panel organized by the New England HIV Implementation Science Network, researchers and program implementers will share telehealth strategies currently in use in HIV prevention and care. We will then meet in small groups to discuss research questions and funding opportunities to develop telehealth methods and strategies for addressing prevention and treatment in individuals with HIV.

## **SPEAKERS**

**Roman Shrestha, PhD, MPH**

**Assistant Professor, University of Connecticut**

Dr. Roman Shrestha is an Assistant Professor in the Department of Allied Health Sciences and a Principal Investigator at the Institute for Collaboration on Health, Intervention, and Policy (InCHIP). He completed his doctorate at the University of Connecticut and a postdoctoral fellowship at Yale School of Medicine. Dr. Shrestha's research has primarily centered on interventions and implementation science at the interface of HIV and substance use with a particular focus on HIV prevention and treatment issues. Specifically, his work emphasizes on the design, delivery, and placement of biomedical and behavioral interventions for optimal use in various settings. More recently, his research has evolved to include the development, adaptation, and testing of mobile technologies (mHealth) apps to improve treatment outcomes in key populations. He has conducted research in a range of settings, including community and healthcare, addiction treatment, and criminal justice settings, both domestically and internationally. He currently serves as the Principal Investigator on three NIH-funded grants and an industry-funded grant: Domestic projects (NIDA – R21DA051934 & Gilead – IN-US-412-5629) with focus on HIV and substance use prevention in people who use drugs (PWID) and International projects (NIDA – K01DA051346 & Fogarty – R21TW011665) with an emphasis on using mHealth app to promote HIV testing and linkage to HIV prevention services among sexual minority group (i.e., MSM and TGW) in Malaysia. Dr. Shrestha is also a Senior Lecturer in Medicine at the University of Malaya in Kuala Lumpur, Malaysia. He regularly serves on the CDC grant review panels, reviews for a number of the top peer-reviewed journals in the field, and serves in an editorial capacity for three internationally recognized journals in public health (AIDS & Behavior, Contemporary Clinical Trials, and BMC Women's Health).

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## **SPEAKERS**

**Claudia A Hawkins, MD, MPH**

**Northwestern University**

Dr. Hawkins is an Associate Professor of Medicine-Infectious Diseases at Northwestern University's Feinberg School of Medicine. Her specialty is Infectious Diseases with a focus on the care of individuals with Human Immunodeficiency Virus (HIV) infection and viral hepatitis B and C. As Director of the Viral Hepatitis/HIV Co-infection Program within the Division of Infectious Diseases, she oversees the clinical management of patients with HIV and viral hepatitis B and C in our multidisciplinary outpatient clinic and teach rotating fellows, residents and students. She is Principal and Co-Investigator on a number of epidemiological studies of HIV, Viral Hepatitis B and C, and Hepatocellular Carcinoma as well as trials investigating novel Hepatitis B therapeutic agents. Most of her research is conducted in Tanzania and Nigeria where she also provides technical and clinical guidance to large HIV care and treatment programs and mentor junior faculty on HIV research through global health research training programs. She is currently Principal Investigator of a NIH Fogarty International Center (FIC) funded HIV research training grant on Patient Centered Outcomes Research.

**Stephen Sukumaran, MPH**

**New York State Psychiatric Institute and Columbia University**

Stephen is an experienced epidemiologist with an extensive background in public health program management and development, working with sexual minority and vulnerable populations. Prior to joining the HIV Center, Stephen was involved in HIV/AIDS and emerging infectious disease surveillance in Georgia. He supported formative research on the inclusion of transgender populations in national HIV behavioral surveillance instruments, in collaboration with the Georgia Department of Public Health and CDC. He also has significant experience supervising intensive HIV case management and care coordination programs assisting persons living with HIV/AIDS in New York City, particularly those accessing care at New York-Presbyterian Hospital and the former St. Vincent's Hospital.