

**CURRICULUM VITAE**  
*Tyler S. Bartholomew, Ph.D.*

1. *Date:* October 3<sup>rd</sup>, 2021

**I. Personal**

2. *Name:* Tyler S. Bartholomew, Ph.D.  
3. *Office Phone:* 305-243-9105  
4. *Address:* 1120 NW 14<sup>th</sup> St., Office 1020  
Miami, FL 33136  
5. *Current Academic Rank:* Assistant Professor  
5A. *Current Track of Appointment:* Research  
6. *Primary Department:* Public Health Sciences  
7. *Secondary or Joint Appointment:* N/A

**II. Higher Education**

8. *Institutional:*

University of Miami	Ph.D.	Prevention Science	2021
Hofstra University	B.S.	Health Sciences, <i>cum laude</i>	2016

9. *Non-Institutional:* N/A

10. *Certification and Licensure:* N/A

**III. Experience**

11. *Academic:*

<b>Assistant Professor (Research-Track)</b> Department of Public Health Sciences, Division of Health Services Research and Policy Miller School of Medicine, University of Miami, Miami FL	<b>2021-present</b>
<b>Director, UM Harm Reduction Research Group</b> Department of Medicine, Division of Infectious Diseases Miller School of Medicine, University of Miami, Miami FL	<b>2021-present</b>
<b>Research Assistant, Harm Reduction Research Group</b> Department of Public Health Sciences Miller School of Medicine, University of Miami, Miami FL	<b>2017-2021</b>

- Provide statistical support for the IDEA Exchange, the only legal syringe services program in the state of Florida, using SAS, Mplus, and R.
- Supported grant development and writing.
- Direct all student (medical and graduate-level) research using IDEA Exchange data.
- Published over 15 peer-reviewed manuscripts examining the implementation of the IDEA Exchange and harm reduction in Florida.
- Delivered scientific presentations at national and international conferences
- Lead legislative advocacy for Florida's Infectious Disease Elimination Act (IDEA) 2019, a bill that authorized all Florida counties to implement syringe services programs.

**Research Assistant, Biobehavioral Statistics Group** **2017-2021**  
 Department of Public Health Sciences  
 Miller School of Medicine, University of Miami, Miami FL

- Support data management, statistical analysis, and manuscript preparation for the Clinical Trials Network-Florida Node Alliance, part of the National Institute of Drug Abuse (NIDA).
- Delivered scientific presentations at national and international conferences

12. *Hospital Appointments:* N/A

13. *Non-Academic:*

**Research Analyst, Biobehavioral Statistics Group** **2017**  
 Department of Public Health Sciences  
 Miller School of Medicine, University of Miami, Miami FL

**AmeriCorps VISTA member** **2016-2017**  
 Public Health Management Corporation  
 Philadelphia, PA

14. *Military:* N/A

#### **IV. Publications**

15. *Books and Monographs Published:* N/A

16. *Juried or Refereed Journal Articles or Exhibitions:*

##### Published/Accepted

1. Tookes H.E., **Bartholomew T.S.**, Suarez E., Ekowo E., Ginoza M., Forrest D.W., Serota D.P., Rodriguez A., Kolber M.A., Feaster D.J., Moos A., Boyd D., Sternberg C., Metsch L.R.. Acceptability, Feasibility, and Pilot Results of the Tele-Harm Reduction Intervention for Rapid Initiation of Antiretrovirals among People Who Inject Drugs.

*Drug and Alcohol Dependence*. **IF: 4.9**.

2. Tookes HE, Ucha J, Rodriguez AE, Suarez E, Alonso E, Feaster DJ, **Bartholomew TS**, Hoffman KA, Korthuis PT. Recruitment of people living with HIV who inject drugs into a clinical trial: A case study from the CTN 67 CHOICES study. *Journal of Behavioral Health Services and Research*. **IF: 2.3**
3. **Bartholomew, T. S.**, Feaster, D. J., Patel, H., Forrest, D. W., & Tookes, H. E. (2021). Reduction in injection risk behaviors after implementation of a syringe services program, Miami, Florida. *Journal of Substance Abuse Treatment*, 127, 108344. **IF: 3.8**
4. Cahn, B. A., **Bartholomew, T. S.**, Patel, H. P., Pastar, I., Tookes, H. E., & Lev-Tov, H. (2021). Correlates of injection-related wounds and skin infections amongst persons who inject drugs and use a syringe service programme: A single center study. *International wound journal*. **IF: 3.3**
5. Jo, Y., Nosal, R., Vittori, A., Cordova, L., Vandever, C., Alvarez, C., **Bartholomew, T. S.** & Tookes, H. E. (2021). Effect of initiation of medications for opioid use disorder on hospitalization outcomes for endocarditis and osteomyelitis in a large private hospital system in the United States, 2014–18. *Addiction*. **IF: 6.5**
6. Castillo, M., Conte, B., Hinkes, S., Mathew, M., Na, C. J., Norindr, A., ...**Bartholomew, T. S.** & Tookes, H. E. (2020). Implementation of a medical student-run telemedicine program for medications for opioid use disorder during the COVID-19 pandemic. *Harm reduction journal*, 17(1), 1-6. **IF: 4.4**
7. Serota, D. P., **Bartholomew, T. S.**, & Tookes, H. E. (2020). Evaluating differences in opioid and stimulant use-associated infectious disease hospitalizations in Florida, 2016–2017. *Clinical Infectious Diseases*. **IF: 9.1**
8. **Bartholomew, T. S.**, Tookes, H. E., Serota, D. P., Behrends, C. N., Forrest, D. W., & Feaster, D. J. (2020). Impact of routine opt-out HIV/HCV screening on testing uptake at a syringe services program: An interrupted time series analysis. *International Journal of Drug Policy*, 84, 102875. **IF: 5.0**
9. Grosgebauer, K., **Bartholomew, T. S.**, Huynh, K., & Cos, T. (2021). Impact of Behavioral Health Consultation on Hepatitis C Treatment Outcomes at a Federally Qualified Health Center; Philadelphia, PA. *The Journal of Primary Prevention*, 42(2), 203-215. **IF: 1.7**
10. Kanamori, M., Shrader, C. H., St. George, S., Adkins, T., **Bartholomew, T. S.**, Sanchez, M., & de la Rosa, M. (2020). Influences of immigration stress and occupational exploitation on Latina seasonal workers' substance use networks: a qualitative study. *Journal of Ethnicity in Substance Abuse*, 1-19. **IF: 1.5**

11. **Bartholomew, T. S.**, Nakamura, N., Metsch, L. R., & Tookes, H. E. (2020). Syringe services program (SSP) operational changes during the COVID-19 global outbreak. *The International journal on drug policy*, 83, 102821. **IF: 5.0**
12. Castillo, M., Ginoza, M. E., **Bartholomew, T. S.**, Forrest, D. W., Greven, C., Serota, D. P., & Tookes, H. E. (2020). When is an abscess more than an abscess? Syringe services programs and the harm reduction safety-net: a case report. *Harm reduction journal*, 17(1), 1-4. **IF: 4.4**
13. **Bartholomew, T. S.**, Onugha, J., Bullock, C., Scaramutti, C., Patel, H., Forrest, D. W., ... & Tookes, H. E. (2020). Baseline prevalence and correlates of HIV and HCV infection among people who inject drugs accessing a syringe services program; Miami, FL. *Harm reduction journal*, 17(1), 1-8. **IF: 4.4**
14. Coye, A. E., Bornstein, K. J., **Bartholomew, T. S.**, Li, H., Wong, S., Janjua, N. Z., ... & St Onge, J. E. (2021). Hospital costs of injection drug use in Florida. *Clinical Infectious Diseases*, 72(3), 499-502. **IF: 9.1**
15. Ginoza, M. E., Tomita-Barber, J., Onugha, J., Bullock, C., **Bartholomew, T. S.**, Tookes, H. E., & Serota, D. P. (2020). Student-run free clinic at a syringe services program, Miami, Florida, 2017–2019. **IF: 9.3**
16. Tookes, H., **Bartholomew, T. S.**, Onge, J. E. S., & Ford, H. (2021). The university of miami infectious disease elimination act syringe services program: A blueprint for student advocacy, education, and innovation. *Academic Medicine*, 96(2), 213. **IF: 6.9**
17. Bornstein, K. J., Coye, A. E., St. Onge, J. E., Li, H., Muller, A., **Bartholomew, T. S.**, & Tookes, H. E. (2020). Hospital admissions among people who inject opioids following syringe services program implementation. *Harm reduction journal*, 17, 1-5. **IF: 4.4**
18. Jo, Y., **Bartholomew, T. S.**, Doblecki-Lewis, S., Rodriguez, A., Forrest, D. W., Tomita-Barber, J., ... & Tookes, H. E. (2020). Interest in linkage to PrEP among people who inject drugs accessing syringe services; Miami, Florida. *PloS one*, 15(4), e0231424. **IF: 3.2**
19. **Bartholomew, T. S.**, Tookes, H. E., Bullock, C., Onugha, J., Forrest, D. W., & Feaster, D. J. (2020). Examining risk behavior and syringe coverage among people who inject drugs accessing a syringe services program: a latent class analysis. *International Journal of Drug Policy*, 78, 102716. **IF: 5.0**
20. Willobee, B. A., Dosch, A. R., Allen, C. J., Macedo, F. I., **Bartholomew, T. S.**, Picado, O., ... & Merchant, N. B. (2020). Minimally invasive surgery is associated with an increased risk of postoperative venous thromboembolism after distal pancreatectomy. *Annals of surgical oncology*, 1-8. **IF: 5.3**

21. Tookes, H., **Bartholomew, T. S.**, Geary, S., Matthias, J., Poschman, K., Blackmore, C., ... & Spencer, E. (2020). Rapid identification and investigation of an HIV risk network among people who inject drugs—Miami, FL, 2018. *AIDS and Behavior*, 24(1), 246-256. **IF: 3.9**
22. Dosch, A. R., Grigorian, A., Delaplain, P. T., **Bartholomew, T. S.**, Won, E. J., Gabriel, V., ... & Imagawa, D. K. (2019). Perioperative blood transfusion is associated with an increased risk for post-surgical infection following pancreaticoduodenectomy. *HPB*, 21(11), 1577-1584. **IF: 3.6**
23. Levine, H., **Bartholomew, T. S.**, Rea-Wilson, V., Onugha, J., Arriola, D. J., Cardenas, G., ... & Tookes, H. (2019). Syringe disposal among people who inject drugs before and after the implementation of a syringe services program. *Drug and alcohol dependence*, 202, 13-17. **IF: 4.5**
24. **Bartholomew, T. S.**, Grosgebauer, K., Huynh, K., & Cos, T. (2019). Integration of Hepatitis C Treatment in a Primary care Federally Qualified Health Center; Philadelphia, Pennsylvania, 2015-2017. *Infectious Diseases: Research and Treatment*, 12, 1178633719841381. **IF: 0.9**
25. Cos, T. A., **Bartholomew, T. S.**, & Huynh, K. J. (2019). Role of behavioral health providers in treating hepatitis C. *Professional Psychology: Research and Practice*, 50(4), 246. **IF: 1.7**
26. Iyengar, S., Kravietz, A., **Bartholomew, T. S.**, Forrest, D., & Tookes, H. E. (2019). Baseline differences in characteristics and risk behaviors among people who inject drugs by syringe exchange program modality: an analysis of the Miami IDEA syringe exchange. *Harm reduction journal*, 16(1), 1-8. **IF: 4.4**
27. Coyle, C., Moorman, A. C., **Bartholomew, T.**, Klein, G., Kwakwa, H., Mehta, S. H., & Holtzman, D. (2019). The hepatitis C virus care continuum: linkage to hepatitis C virus care and treatment among patients at an urban health network, Philadelphia, PA. *Hepatology*, 70(2), 476-486. **IF: 17.4**

*Under Review/In Progress*

28. Henderson H, Wilson JW, **Bartholomew TS**, Littlejohn K, McGeachy J, Travis B, Ozoya O, Sanmugalingam G, Mueller L. Implementation of an Emergency Department Based Screening, Linkage and Treatment Pathway to Co-locate Care for Opioid Use Disorder and Hepatitis C. (revise and resubmit).
29. **Bartholomew TS**, Patel, K, McCollister K, Feaster DJ, Tookes HE. Using Micro-costing methods to estimate the Implementation and First-year operating costs of an Academic Medical Center-based Syringe Services Program. (under review).

30. Cheung T, Tookes HE, McLaughlin M, Arcaro-Vinas AM, Serota DP, **Bartholomew TS**. Exploring Injection and Sexual Behavior Profiles among People Who Inject Drugs: A Latent Class Analysis. (under review).
31. Tookes HE, **Bartholomew TS**, Forrest DW, Serota DP, Doblecki-Lewis S. “We want everything in a one-stop shop”: Acceptability and Feasibility of Co-delivery of PrEP and medications for opioid use disorder with mobile syringe services among African American people who inject drugs. (in progress).
32. Serota DP, Tookes HE, Sol Hevera B, Gayle BM, Roeck CR, Suarez E, Forrest DW, Kolber MA, **Bartholomew TS**, Rodriguez AE, Doblecki-Lewis S. Harm reduction for the treatment of patients with severe injection related infections: Description of the Jackson SIRI Team. (under review).
33. **Bartholomew TS**, Tookes HE, McCollister K, Feaster DJ. Application of Machine Learning Algorithms for Localized Syringe Services Program Policy Implementation – Florida, 2017. (in progress).
34. Lambdin BH, Wenger L, Bluthenthal R, Garner B, LaKosky P, O’Neill S, **Bartholomew TS**, Kral AH. Understanding the influence of external and internal characteristics on the penetration of active naloxone distribution from syringe services programs in the United States. (in progress).
35. Taldone S, Lemon S, Bianco S, St. Onge J, Cox L, Serota DP, Roy S, Onugha J, **Bartholomew TS**, Tookes HE. Case-Based Learning on Medications for Opioid Use Disorder in the Pre-clinical Pharmacology Curriculum. (under review).
36. Tookes HE, Tomita-Barber J, Taldone S, Shane M, Imm M, Forrest DW, **Bartholomew TS**, Serota DP. Opioid Use Disorder in the Medicine Clerkship: A Standardized Patient Case, Team-Based Learning, and Interactive Patient Panel. (under review).
37. Serota DP, Tookes HE, Wong ML, Tomita-Barber J, **Bartholomew TS**, Forrest DW, St. Onge J, Taldone S. Interprofessional health professions education for opioid use disorder, chronic pain, and harm reduction. (under review).

17. *Other Works, Publications and Abstracts: N/A*

18. *Other Works Accepted for Publication: N/A*

## **V. Professional**

19. *Funded Research Performed:*

CURRENT

DATA SYSTEMS IMPLEMENTATION AND HARMONIZATION AT FLORIDA  
INFECTIOUS DISEASE ELIMINATION ACT (IDEA) SYRINGE SERVICE PROGRAM  
EXPANSION SITES

Principal Investigator: Tyler Bartholomew, PhD  
Role: Principal Investigator  
Funding Source: National Association of County and City Health Officials  
Project Period: 9/2021-8/2022  
Award (Direct): \$64,332  
Award (Indirect): \$34,417  
Project Description: This project seeks to implement University of Miami's Syringe Service Program Data System at new sites across the state of Florida.

TELE-HARM REDUCTION FOR RAPID INITIATION OF ANTIRETROVIRALS IN  
PEOPLE WHO INJECT DRUGS: A RANDOMIZED CONTROLLED TRIAL

Principal Investigator: Hansel Tookes, MD, MPH  
Role: Co-Investigator  
Funding Source: National Institute on Drug Abuse  
Grant Number: DP2DA053720  
Project Period: 4/2021-3/2025  
Award (Direct): \$1,500,000  
Award (Indirect): \$802,500  
Project Description: Tele-Harm Reduction seeks to engage people who inject drugs (PWID) into HIV care by bringing healthcare out of the traditional healthcare system and leveraging syringe services programs as trusted venues to deliver telehealth-enhanced access to antiretrovirals, medications for opioid use disorder, and hepatitis C cure.

FLORIDA HARM REDUCTION RESEARCH COLLABORATIVE

Principal Investigator: Tyler Bartholomew, PhD  
Role: Principal Investigator  
Funding Source: Gilead Sciences FOCUS program  
Project Period: 11/2020-10/2021  
Award (Direct) Y1: \$396,031  
Award (Indirect) Y1: \$39,603  
Project Description: Developing a cross-institutional collaborative network to promote the implementation, evaluation, and dissemination of HIV/HCV testing and linkage to care at Florida syringe service programs.

GILEAD RAPID INITIATION OF ART AMONG PEOPLE WHO INJECT DRUGS

Principal Investigator: Hansel Tookes, MD, MPH  
Role: Co-Principal Investigator  
Funding Source: Gilead Sciences  
Grant Number: ISR-US-19-10858

Project Period: 1/2021-12/2023  
Award (Direct): \$380,179  
Award (Indirect): \$114,054  
Project Description: This study is for the rapid initiation of antiretroviral therapy for 50 people who inject drugs living with HIV at the IDEA Syringe Services Program.

#### GILEAD NOVA MOBILE DELIVERY OF PREP AT A SYRINGE SERVICES PROGRAM— A PILOT STUDY

Principal Investigator: Hansel Tookes, MD, MPH  
Role: Co-Principal Investigator  
Funding Source: Gilead Sciences  
Grant Number: ISR-US-19-10890  
Project Period: 1/2021-12/2023  
Award (Direct): \$275,533  
Award (Indirect): \$82,660  
Project Description: This study is to pilot delivery of Descovy for PrEP to 100 people who inject drugs at the IDEA Syringe Services Program.

#### IMPLEMENTATION OF HIV TELEMEDICINE TEST AND TREAT AT SYRINGE SERVICES PROGRAMS

Principal Investigator: Hansel Tookes, MD, MPH  
Role: Co-Principal Investigator  
Funding Source: Miami D-ARC CHARM Center  
Grant Number: P30MH116867-01A1S1  
Project Period: 09/01/2019-08/31/2020  
Award (Direct): \$100,000  
Award (Indirect): \$50,500  
Project Description: This planning study aims to conduct the formative assessments to understand implementation of *Telemedicine Test and Treat* at the IDEA Syringe Services Program for rapid initiation of ART among people who inject drugs.

#### IMPLEMENTATION OF MOBILE DELIVERY OF PREP/MEDICATION ASSISTED TREATMENT AT SYRINGE SERVICES PROGRAMS

Principal Investigator: Hansel Tookes, MD, MPH  
Role: Co-Investigator  
Funding Source: Miami Center for AIDS Research  
Grant Number: P30AI073961  
Project Period: 09/01/2019-08/31/2020  
Award (Direct): \$100,000  
Award (Indirect): \$53,500  
Project Description: This planning study will include the formative assessments prior to implementation of a rapid PrEP and rapid MAT initiation protocol among black people who inject drugs and use the IDEA Syringe



Services Program.

COMPLETED

IMPLEMENTATION OF HIV AND HCV TESTING AND LINKAGE TO CARE SERVICES AT MIAMI SYRINGE SERVICES PROGRAM

Principal Investigator: Hansel Tookes, MD, MPH  
Role: Co-Principal Investigator  
Funding Source: Gilead Sciences FOCUS program  
Project Period: 2/2018-4/2020  
Award (Direct): \$362,139  
Award (Indirect): \$36,214  
Project Description: Implementation of routine HIV/HCV screening at a Miami Syringe Services Program

MICRO-COSTING ANALYSIS OF THE IDEA EXCHANGE SYRINGE SERVICES PROGRAM

Principal Investigator: Tyler Bartholomew  
Role: Principal Investigator  
Funding Source: National Institute on Drug Abuse CHERISH Center  
Project Period: 05/01/2018-04/30/2019  
Award (Direct): \$20,000  
Award (Indirect): N/A  
Project Description: This study aims to assess the implementation and one-year operating costs of the fixed and mobile IDEA Syringe Services Program.

20. *Editorial Responsibilities:*

Editorial Board

Annals of Medicine, Addiction Section 2021-Present

Ad-hoc Journal Reviewer:

American Journal of Preventive Medicine 2021  
Clinical Infectious Diseases 2020  
Journal of Substance Abuse Treatment 2020  
Substance Use and Misuse 2020-Present  
International Journal of Drug Policy 2019-Present  
AIDS and Behavior 2019-Present  
Public Health Reports 2018

21. *Professional and Honorary Organizations:*

Center for Health Economics of Treatment Interventions for Substance Use Disorder, HCV, and HIV, Research Affiliate	2020-Present
Pennsylvania Viral Hepatitis Elimination Data and Surveillance Workgroup	2020-Present
International Association of Providers of AIDS Care, Member	2019-Present
Drug Policy Alliance, Member	2018-Present
International Network on Hepatitis Care among Substance Users, Member	2018-Present
Hepatitis C Allies of Philadelphia (HepCAP), Member	2016-2017
Volunteers Around the World, Member	2015-2017
Rotary International, Member	2012-Present

International Service:

International Symposium on Hepatitis Care in Substance Users, Abstract reviewer	2021
International Symposium on Hepatitis Care in Substance Users, Abstract reviewer	2020

*22. Honors and Awards:*

International:

International Symposium on Hepatitis Care in Substance Users, Travel Award	2019
International Symposium on Hepatitis Care in Substance Users, Travel Award	2018
CTN Scientific Annual Meeting, Introduction to Economic Evaluation	2018

National:

VITAS Scholarship	2018
Rotary International, BEAT Award	2016
Hofstra Standout Students Program	2016
Pennsylvania Citizenship Award	2012

*23. Post-Doctoral Fellowships: N/A*

*24. Other Professional Activities:*

National Invited Presentations

NASTAD 2021 Annual Meeting	2021
Panel Member- “Tool or Weapon? Data and Surveillance in the Context of Criminalization”	
NASTAD Southern Syringe Services Programs and Drug User Health Institute	2020
Panel Member- “Policy and Legal Landscape of SSPs in the South”	
HepVu Webinar	2020
“Harm Reduction Services in the Time of COVID-19”	

National CDC HIV Surveillance Call “Rapid Identification and Investigation of an HIV Risk Network Among People Who Inject Drugs – Miami, FL, 2018”	2019
Opioid Command Center, Harrisburg, PA “Assessing HIV/HCV Outbreak Vulnerability Among People Who Inject Drugs in Pennsylvania: Need for Prevention Strategies”	2018
National Nurse-Led Care Consortium “How the Synergy of an Interdisciplinary Care Team Changed Statewide HCV Policy”	2017

### Local Invited Presentations

University of Miami, EPH 620, Health Education & Behavior “The IDEA Syringe Services Program: Translating Evidence Into Action”	2021
University of Miami School of Education, Panel Member “Tackling Opioid Addiction: Implications for Prevention and Treatment”	2020
University of Miami School of Education Research Colloquium “Outbreak of HIV Infection Linked to People Who Inject Drugs, Miami, FL, 2018”	2019
University of Miami/Columbia University Intervention Training “HCV Testing Guidelines, Policies, and Regulations”	2017
HepCAP Bi-monthly Meeting “Integration of HCV Treatment at a Federally Qualified Health Center”	2017

### Conference Presentations (Oral)

1. Patel HP, **Bartholomew T**, Cahn BA, Borda LJ, Tookes HE, & Lev-Tov HA. Epidemiological Trends among People Who Inject Drugs with Wounds: A Cross-Sectional Study in a Needle Exchange Clinic. Eastern Student Research Forum, Miami, FL. February 2020.
2. Levine H, **Bartholomew TS**, Rea-Wilson V, Arriola D, Cardenas G, Forrest DW, Kral AH, LR Metsch, Spencer E, Tookes HE. Syringe disposal among people who inject drugs Before and After the Implementation of a Syringe Services Program. Presented at College of Problems of Drug Dependence 81st Annual Scientific Meeting 2019. San Antonio, Texas, June 15-19, 2019.
3. **Bartholomew TS**. Rapid Identification and Investigation of a HIV Transmission Network Among People Who Inject Drugs- Miami, FL, 2018. National HIV Prevention Conference 2019. Atlanta, Georgia, March 18-21, 2019.
4. **Bartholomew TS**, Tookes HE. Implementation of Routine HIV/HCV Screening and

Linkage to Care in the IDEA Exchange; Miami, FL. International Symposium of Hepatitis Care in Substance Users 2018. Cascais, Portugal, September 19-21, 2018.

Conference Presentations (Poster)

5. Bornstein, K, Coye A, Johnson T, **Bartholomew TS**, Tookes HE, St Onge J. Demographic and Geographic Targets for Florida Syringe Service Programs. Eastern-Atlantic Graduate Research Forum. February 24-27, 2020.
6. Bornstein KJ, Coye AE, St Onge J, **Bartholomew TS**, Patel H, Galatovich M, Li H, Tookes HE. Infectious Sequelae of Injection Drug Use at a County Safety-Net Hospital Following Establishment of a Syringe Service Program. IDWeek. October 23, 2019,
7. **Bartholomew TS**, Tookes HE. Rapid Identification and Investigation of a HIV Transmission Network Among People Who Inject Drugs- Miami, FL, 2018. Fast-Track Cities. London, England, September 9-11, 2019.
8. **Bartholomew TS**, Tookes HE, Bullock C, Onugha J, Forrest DW, Feaster DJ. Injection Drug Use, Injection risk and HIV/Hepatitis C status among People Accessing a Syringe Services Program: a Latent Class Analysis. International Symposium of Hepatitis Care in Substance Users 2019. Montreal, Canada, September 11-13, 2019.
9. **Bartholomew TS**, Onugha J, Bullock C, Scaramutti C, Bornstein K, Patel K, Forrest DW, Feaster DJ, Tookes HE. Baseline Prevalence and Correlates of HIV/HCV Infection among People Who Inject Drugs Accessing a Syringe Services Program; Miami, FL. International Symposium of Hepatitis Care in Substance Users 2019. Montreal, Canada, September 11-13, 2019.
10. Levine H, **Bartholomew TS**, Rea-Wilson V, Arriola D, Cardenas G, Forrest DW, Kral AH, LR Metsch, Spencer E, Tookes HE. Syringe disposal among people who inject drugs Before and After the Implementation of a Syringe Services Program. National Institute of Drug Abuse International Forum 2019. San Antonio, Texas, June 2019.
11. Galatovich ME, Coye AE, Bornstein KJ, Patel HP, **Bartholomew TS**, Levine H, Li H, Alcaide M, St. Onge J, Doblecki S, Tookes HE. Syringe Service Program Based Naloxone Distribution is Associated with Decreased County Opioid Mortality and Hospital Overdose Admissions. American Medical Student Association Annual Convention. Washington, DC. April 2019.
12. Coye AE, Bornstein KJ, Patel HP, **Bartholomew T**, Galatovich MA, St. Onge JE, Li H, Levine H, Castro JG, Alcaide M, Doblecki S, Tookes HE. Characterization of Opioid Use and Overdose at a County Safety-Net Hospital Following Establishment of a Syringe Service Program. University of Miami/Jackson Memorial Hospital Department of Medicine 5th Annual Eugene J. Sayfie, M.D. Research Day. Miami FL. March 2019

13. Bornstein KJ, Coye AE, Patel HP, **Bartholomew TS**, Galatovich ME, Levine H, Li H, Alcaide M, St. Onge JE, Doblecki S, Tookes H. Impact of syringe service program on infectious sequelae of injection drug use at local safety net hospital. University of Miami/Jackson Memorial Hospital Department of Medicine 5th Annual Eugene J. Sayfie, M.D. Research Day. Miami, FL. March 2019.
14. Levine H, **Bartholomew TS**, Rea-Wilson V, Arriola D, Cardenas G, Forrest DW, Kral AH, LR Metsch, Spencer E, Tookes HE. Syringe disposal among people who inject drugs Before and After the Implementation of a Syringe Services Program. Eastern-Atlantic Graduate Research Forum. February 22-25, 2019.
15. Bornstein KJ, Coye AE, **Bartholomew TS**, Patel H, Galatovich M, Levine H, St Onge JE, Li H , Tookes HE. A Cost Analysis of Hospitalizations for Infectious Sequela of Injection Drug Use at a County Safety-Net Hospital in Miami, Florida Following Establishment of a Syringe Exchange Program. Eastern-Atlantic Graduate Research Forum. February 22-25, 2019.
16. Bornstein KJ, Coye AE, **Bartholomew TS**, St Onge JE, Tookes HE. A Cost Analysis of Hospitalizations for Infectious Sequela of Injection Drug Use at a County Safety-Net Hospital in Miami, Florida Following Establishment of a Syringe Exchange Program. Harm Reduction Conference. October 18-21, 2018.
17. **Bartholomew TS**, Huynh K, Cos T. Integration of Onsite Behavioral Health Consultation and Hepatitis C Treatment in A Federally Qualified Health Center Network; Philadelphia, PA. International Symposium of Hepatitis Care in Substance Users. September 19-21, 2018.
18. **Bartholomew TS**, Pan Y, Castellon PC, Duan R, Feaster DJ, Metsch, LR. Syringe Sharing Behaviors Among Persons Who Inject Drugs: A Secondary Analysis of the AWARE Study. CTN Annual Scientific and Steering Committee Meeting. March 22nd, 2018.
19. Coyle, C., **Bartholomew TS**, Klein, G., Kwakwa, H., Mehta, S., Moorman, A., Holtzman, D. Linkage to HCV care and treatment among patients at an urban health network in Philadelphia, PA. AASLD Liver Meeting. October 20-24, 2017.

## VI. Teaching

25. *Teaching Specialization*: N/A

**Co-Instructor, EPH 732**

Spring 2021

Dissemination and Implementation Science

- Developed and presented lectures regarding D&I theories, frameworks, and study designs
- Assisted with developing and grading quizzes, presentations and exams

Introduction to Prevention Science and Health Promotion

- Developed and presented 3 lectures on topics regarding community-based prevention programs, behavioral theories in Prevention Science and utility of System Dynamics in Prevention and Implementation Science.
- Assisted with developing and grading quizzes and exams

26. *Thesis and Dissertation Advising/Post-doctoral student supervision:* N/A

Student Mentorship

- Directed Research Study (PhD student) – Carolina Scaramutti Current
- Supported the development of a quantitative survey of people who inject drugs to assess mental health comorbidities among participants at a syringe services program.
- Directed Research Study (Medical student) – Marcus Castillo Current
- Provided research mentorship, statistical support and manuscript development of two student-lead research studies (Accepted publications #1 and #8).
- Directed Research Study/Capstone (Medical student) – Margaret Ginoza Current
- Provided research mentorship, statistical support and manuscript development of a student-lead research study (Accepted publication #11).
- Directed Research Study (Medical student) – Hardik Patel 2019-2021
- Provided mentorship and statistical support to conduct a micro-costing analysis of the IDEA Clinic, an integrated, onsite wound care clinic for people who inject drugs.
- Directed Research Study (Medical student) – Austin Coye Spring-Fall 2019
- Provided research mentorship, statistical support and manuscript development of a student-lead research study (Accepted publications #10 and #13).
- Directed Research Study (Medical student) – Kasha Bornstein Spring-Fall 2019
- Provided research mentorship, statistical support and manuscript development of a student-lead research study (Accepted publications #10 and #13).
- Directed Research Study/Capstone (Medical student) – Harry Levine Spring-Fall 2018
- Provided research mentorship, statistical support and manuscript development of a student-lead research study (Accepted publication #19).
- Directed Research Study (Medical student) – Siddharth Iyengar Spring-Fall 2018

- Provided research mentorship, statistical support and manuscript development of a student-lead research study (Accepted publication #22).

## VII. Service

27. *University Committee and Administrative Responsibilities:* N/A

28. *Community Activities:*

Student Legislative Lead, University of Miami	2017-2019
IDEA Exchange Syringe Services Program, Volunteer	2017-Present

29. *Recognition in the Media*

- HepVu Q&A: Tyler Bartholomew on the Impact of COVID-19 on SSP's, Hepatitis C, and HIV Screening. HepVu. <https://hepvu.org/hepvu-qa-tyler-bartholomew-on-the-impact-of-covid-19-on-ssps-hepatitis-c-and-hiv-screening/>.
- Effects of COVID-19 on Syringe Service Programs. Center for Health Economics of Treatment Interventions for Substance Use Disorder, HCV, and HIV. <https://cherishresearch.org/2020/09/effects-of-covid-19-on-syringe-service-programs/>.
- House Panel Greenlights Bill To Replicate Miami Needle Exchange Program. <https://health.wusf.usf.edu/2019-03-26/house-panel-greenlights-bill-to-replicate-miami-needle-exchange-program>.
- Miami-Dade's 'Successful' Needle Exchange Program May Soon Be Copied Around The State. <https://www.wlrn.org/2019-02-19/miami-dades-successful-needle-exchange-program-may-soon-be-copied-around-the-state>.
- Study Analyzes Risk Behavior and Syringe Coverage among participants accessing the IDEA Exchange. <https://www.publichealth.med.miami.edu/news/news-releases/2020/ssp-study/index1.html>.
- Syringe Service Programs Across the U.S. Have Been Impacted by the COVID-19 Pandemic, Study Finds. University of Miami Department of Public Health Sciences. <https://www.publichealth.med.miami.edu/news/news-releases/2020/syringe-service-programs-across-the-u.s.-have-been-impacted-by-the-covid-19-pandemic,-study-finds/index.html>.

- University of Miami School of Education and Human Development Leads Panel on Tackling the Opioid Epidemic. <https://www.publichealth.med.miami.edu/news/news-releases/2020/opioid-panel.jpg/index.html>.
- Syringe Exchange Program Successfully Improves Proper Disposal in Community. INVENTUM. Research, Education, and Medical News. <https://physician-news.umiamihealth.org/syringe-exchange-program-successfully-improves-proper-disposal-in-community/>.
- Legislature Approves Expanding Needle Exchanges Throughout Florida. INVENTUM. Research, Education, and Medical News. <https://physician-news.umiamihealth.org/legislature-approves-expanding-needle-exchanges-throughout-florida/>.
- Study: Innovative Miller School Program Prevents HIV Transmission Among People Who Inject Drugs. INVENTUM. Research, Education, and Medical News. <https://physician-news.umiamihealth.org/study-innovative-miller-school-program-prevents-hiv-transmission-among-people-who-inject-drugs/>.
- Newsmaker: Tyler Bartholomew, advocate for needle exchange program. <https://www.mcall.com/health/mc-nws-newsmaker-needle-exchange-20180314-story.html>.
- Tyler Bartholomew and Shashi Kapadia, MD, MS Awarded Fourth Cycle of CHERISH Pilot Grant Funding. <https://cherishresearch.org/2018/05/tyler-bartholemew-and-shashi-kapadia-md-ms-awarded-fourth-round-of-cherish-pilot-grant-funding/>.
- Valley View: Opioids as a community crisis, part three. <https://www.mcall.com/podcast/mc-valley-view-opioids-as-a-community-crisis-part-three-20180621-htmlstory.html>.
- Is the Lehigh Valley ready for a needle exchange program?. <https://www.mcall.com/news/local/mc-nws-needle-exchange-lehigh-valley-20180613-story.html>.