

Natalie E. Chichetto, PhD, MSW*Curriculum Vitae***1. PERSONAL INFORMATION:**

Place of Birth: St. Louis, Missouri
 Marital Status: Married, two children born 2017, 2019
 Citizenship: USA

2. CONTACT INFORMATION:

Department of Epidemiology, UF
 2004 Mowry Road, CTRB 4245
 Gainesville, FL 32610
 (352) 273-8349
 nchichetto@ufl.edu

3. PRESENT POSITION:

Assistant Professor of Epidemiology
Department of Epidemiology, College of Public Health and Health Professions and College of Medicine, University of Florida

Core and Executive Faculty, *Southern HIV & Alcohol Research Consortium (SHARC)* (www.sharc-research.org), and *SHARC Center for Translational HIV Research, University of Florida*

Site Investigator, *Multicenter AIDS Cohort Study/ Women's Interagency HIV Study Combined Cohort Study, Miami, Florida*

4. EDUCATION

	YEAR	DEGREE	MAJOR
Undergraduate			
University of Missouri	2009	BS	Psychology & Trauma Studies
Graduate			
Washington University in St. Louis	2011	MSW	Mental Health & Research Specialization
University of Florida	2017	PhD	Epidemiology
Postgraduate			
Vanderbilt University Medical Center	2019	Postdoctoral Fellow	Cardiovascular Behavioral Medicine and Epidemiology

Additional training – Certificate Programs

Mayo Clinic, Rochester, MN	2017		Tobacco Treatment Specialist
NIH/NIDA, Bethesda, MD	2018		Interventions for Substance Use Disorder, HCV, & HIV Training in Economic Evaluation

5. ACADEMIC APPOINTMENTS/EMPLOYMENT:

Washington University in St. Louis, St. Louis, MO

- 2009 –2011 Study Coordinator, Department of Psychiatry, Epidemiology and Prevention Research Group, Washington University School of Medicine, Saint Louis, Missouri.
- 2011 –2012 Research Patient Coordinator, Occupation Therapy, Missouri Network of Education and Treatment of Sickle Cell Disease, Washington University School of Medicine, Saint Louis, Missouri.

University of Florida, Gainesville, FL

- 2012 –2015 Graduate Research Assistant, Department of Epidemiology, University of Florida, Gainesville, Florida
- 2015 –2017 Predoctoral Research Fellow, Department of Epidemiology, University of Florida, Gainesville, Florida.

Vanderbilt University Medical Center, Nashville, TN

- 2017 – 2019 Postdoctoral Research Fellow, Division of General Internal Medicine and Public Health, Vanderbilt University Medical Center, Nashville, Tennessee.
- 2019 –2021 Research Instructor of Medicine, Division of Cardiovascular Medicine, Vanderbilt University Medical Center, Nashville, Tennessee
- 2021 Research Assistant Professor of Medicine, Division of Cardiovascular Medicine, Vanderbilt University Medical Center, Nashville, Tennessee

University of Florida, Gainesville. FL

- 2021 – Present Assistant Professor (tenure track). Department of Epidemiology. University of Florida, Gainesville, Florida

6. EMPLOYMENT/OTHER HEALTH CARE EXPERIENCE

- 2007 –2009 Clinical Intern & Intake Specialist, A.L.I.V.E.- Alternatives for Living in Violent Environments, Saint Louis, Missouri
- 2009 –2011 Behavioral Interventionist, Department of Psychiatry, Weight Management and Eating Disorder Center, Washington University School of Medicine, Saint Louis, Missouri

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2010 –2011 Clinical Intern, McCallum Place Eating Disorder Treatment Center, Webster Groves, Missouri

7. HONORS & AWARDS

2005 –2007 A+ Program Merit-based Full Scholarship, University of Missouri.

2009 –2011 Danforth Merit Scholar, Partial Scholarship, George Warren Brown School of Social Work, Washington University in St. Louis.

2012 –2015 Graduate School Preeminence Award, Full Scholarship, University of Florida.

2013 Top Predoctoral Poster Award, Shands Cancer Center Research Day, University of Florida.

2013 –2017 Epidemiology Chair’s Travel Award, University of Florida.

2013 –2017 Southern HIV and Alcohol Research Consortium Travel Award, University of Florida.

2014 Consortiums for HIV/AIDS and Alcohol Research Translation (CHAART) Meeting Travel Award, Yale University.

2015 Top Poster Award, Southern HIV and Alcohol Research Consortium Annual Meeting, University of Florida.

2015 –2017 Funding recipient, NIH Ruth L. Kirschstein National Research Service Award (NRSA) Individual Predoctoral Fellowship, National Institute of Alcohol Abuse and Alcoholism (F31AA024064)

2016 Full Travel Scholarship Award, 2016 Patient-Centered Outcomes Research Institute, Director’s Award for Scientific Excellence, University of Pittsburgh Cancer Institute, Clinical and Translational Cancer Research.

2017 Dean’s Scholar Award, College of Public Health and Health Professions, University of Florida. (2 total awardees)

2017 – 2019 Funding recipient, Internal TL1 NRSA Training Core, Vanderbilt University Medical Center.

2018 Full Travel Scholarship Award, NIH-National Institute of Drug Abuse Center for Health Economics of Treatment Interventions for Substance Use Disorder, HCV, and HIV, Washington, DC, 2018.

2018 Travel Scholarship Award, International AIDS Society to attend the 22nd Annual International AIDS Conference (AIDS 2018), Amsterdam, the Netherlands, 2018.

2019 –2020 Funding recipient, Internal K12 Mentored Career Development Award, Vanderbilt Scholars in HIV and Heart, Lung, Blood, and Sleep Research (V-SCHOLARS).

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- 2020 – 2022 Loan Repayment Program Awardee, Clinical Research – Extramural, National Institute on Alcohol Abuse and Alcoholism, 7/2020 to 6/2022.
- 2020 – Present Funding recipient, NIH Mentored Career Development Award, National Institute on Alcohol Abuse and Alcoholism (K01AA029042-01).
- 2022 Nominated as Outstanding Alumni Award, College of Public Health and Health Professions, University of Florida

8. COMMITTEES AND SERVICE:

Vanderbilt University Medical Center –

Division of General Medicine and Public Health, Department of Medicine

2017-2021: Member of ViTAL, the Vanderbilt Center for Tobacco, Addictions, and Lifestyle, a center at Vanderbilt focusing on comparative effectiveness research for tobacco control and disease risk reduction.

Division of Cardiovascular Medicine, Department of Medicine

2017-2021: Member of VTRACC, Vanderbilt Translational and Clinical Cardiovascular Research Center, a collaborative research group committed to the advancement of cardiovascular health through translational and clinical research.

PhD Epidemiology Program

2019-2021: Curriculum Committee Member

2019-2021: Teaching Faculty Member

University of Florida –

University-wide

2013-2016: Graduate Study Council Epidemiology Department Representative

2021-2022: Academic Integrity Task Force Committee

College of Public Health and Health Professions

2022: PHHP Research Day abstract ad hoc reviewer

College of Medicine

2022: COM Research Day abstract ad hoc reviewer

Department of Epidemiology

2013-2015: PhD Curriculum Committee Student Representative

2021-2022: Curriculum Committee

Southern HIV and Alcohol Research Consortium (SHARC)

2021-present: Florida Community, Providers, and Researchers (CPR) conference planning committee

2021-present: Member of Executive Team of SHARC

2022-present: Concept

National Organization Member

01/2007 – 01/2013 Association for Behavioral and Cognitive Therapies

01/2009 – 01/2011 American Psychosomatic Society

01/2012 – 01/2017 American Public Health Association

01/2012 – 05/2017 Southern HIV and Alcohol Research Consortium

01/2015 – 01/2017 Society of Behavioral Medicine

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01/2015 – 01/2017	Society of Epidemiologic Research
01/2015 – Present	Research Society on Alcoholism
01/2017 – Present	Association for Clinical and Translational Science
01/2017 – Present	International AIDS Society
01/2018 – Present	American Heart Association

Committees/Working Groups

01/2013 – Present	Member, Psychosocial Behavioral Working Groups, Multicenter AIDS Cohort Study and Women’s Interagency HIV Cohort Study Combined Cohorts.
01/2013 – Present	Member, Cardiovascular Working Group, Multicenter AIDS Cohort Study and Women’s Interagency Cohort Study Combined Cohorts.
07/2017 – Present	Member, Cardiovascular Working Group, Veteran’s Aging Cohort Study
07/2019 – Present	Member, Psychosocial Comorbidities Writing Group, Veteran’s Aging Cohort Study
07/2017 – Present	Member, Uganda Russia Boston Alcohol Network for Alcohol Research Collaboration on HIV/AIDS
05/2022 – Present	Member, Miami Center for AIDS Research (CFAR)

9. TEACHING ACTIVITIES

Epidemiology:

2013	Co-Instructor, “Public Health Concepts,” Department of Epidemiology, University of Florida, Gainesville, Florida. Taught 40 MPH students 3 hours a week for 12 weeks.
2013	Teaching Assistant and Lab Instructor, “Principles of Epidemiology and Public Health,” Department of Epidemiology, University of Florida, Gainesville, Florida. Taught 25 MPH students 3 hours a week for 12 weeks.
2014	Teaching Assistant, “Critical Skills in Epidemiological Data Management,” Department of Epidemiology, University of Florida, Gainesville, Florida. Assisted in teaching 8 PhD students 3 hours a week for 12 weeks.
2014	Teaching Assistant and Lecturer, “Public Health Concepts,” Department of Epidemiology, University of Florida, Gainesville, Florida. Assisted in teaching 40 first-year medical students 3 hours a week for 12 weeks.
2016	Lecturer, “Epidemiology of Chronic Illness,” Department of Epidemiology, University of Florida, Gainesville, Florida.
2019	Instructor, “Epidemiologic Theory and Methods I,” Epidemiology PhD Program, Vanderbilt University Medical Center, Nashville, Tennessee. Taught 8 PhD students 4 hours a week for 12 weeks (4 credit course), Fall 2019.
2020	Instructor, “Applied Epidemiologic Methods in Regression: Binary Data,” Epidemiology PhD Program, Vanderbilt University Medical Center, Nashville,

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Tennessee. Taught 5 PhD students 4 hours a week for 12 weeks (4 credit course), Fall 2020.

2022-present

Instructor, "Measurement in Epidemiology and Outcomes Research," Epidemiology PhD Program, Department of Epidemiology, College of Public Health and Health Professions. University of Florida. (3 credit course). Fall.

10. FELLOWS/TRAINEES

Trainee Name	Level	Year of Training	Training Role
Christina Parisi	PhD Epidemiology	3rd	Co-Chair Dissertation Committee; Co-Mentor
Emily Klan	PhD Epidemiology	4th	Dissertation Committee Member
Upuli Dissanayake	PhD Epidemiology	3rd	Dissertation Committee Member
Kayla McNeely	PhD Epidemiology	1 st	Chair Dissertation Committee; Mentor
Anas Alkanderi	Master of Public Health	Graduated May 2023	Chair
Brent Popp	Master of Science Epidemiology	Graduated May 2022	Thesis Committee Member
Naile Tufan Pekkucuksen	Master of Science Epidemiology	Graduated August 2023	Thesis Committee Member
Kellie Goodnight	Master of Science Epidemiology	Graduated May 2023	Thesis Committee Member

11. PUBLICATIONS AND PRESENTATIONS

<https://www.ncbi.nlm.nih.gov/sites/myncbi/natalie.kelso.1/bibliography/50253049/public/?sort=date&direction=ascending>

Refereed Articles (name change from Kelso to Chichetto):

Anchor/Senior author(s) = Underline

Self = **bold**

Fellow = f; Graduate Student/Medical student = g

Post-Doctoral Associate/Fellow = p; Resident = r

1. Cook RL, Thompson EL, **Kelso NE**, Friary J, Hosford J, Barkley P, Dodd VJ, Abrahamsen M, Ajinkya S, Obesso PD, Rashid MH, Giuliano AR. Sexual behaviors and other risk factors for oral Human Papillomavirus (HPV) infections in young women. *Sexually Transmitted Diseases*. August 2014; 41(8):486-492. PMID: 25013976; PMCID: PMC5528151.
2. **Kelso, NE**. Regarding: Cardiovascular risk-factor knowledge and risk perception among HIV-infected adults. *J Assoc Nurses AIDS Care*. March 2014; 25(2): 105-106. PMID: 24406084; PMCID: PMC4933292.
3. **Kelso NE**, Sheps DS, Cook RL. The association between alcohol use and cardiovascular disease among people living with HIV: A systematic review. *American Journal of Alcohol and Drug Abuse*. July 2015; 41(6):479-488. PMID: 26286352; PMCID: PMC4685951.
4. Cook RL, **Kelso NE**, Brumback B, Chen X. Analytic strategies to evaluate the association of time-varying exposures to HIV-related outcomes: Alcohol consumption as an example. *Current HIV Research*. 2016; 14(2): 85-92. PMID: 26511345; PubMed Central PMCID: PMC4943326.

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5. **Kelso-Chichetto NE**, Okafor CN, Harman J, Canidate SS, Cook CL, Cook RL. Complementary and alternative medicine use for HIV management in Florida, USA: Medical Monitoring Project. *Journal of Alternative and Complementary Medicine*. November 2016; 22(11):880-886. PMID: 27631385; PMCID: PMC5116687.
6. Okafor CN, Zhou Z, Burrell LE 2nd, **Kelso NE**, Whitehead NE, Harman JS, Cook CL, Cook RL. Marijuana use and viral suppression in persons receiving medical care for HIV-infection in Florida. *American Journal of Drug and Alcohol Abuse*. January 2017; 43(1):103-110. PMID: 27398989; PMCID: PMC5226929.
7. Okafor CN, **Kelso NE**, Bryant V, Burrell L, Miguez MJ, Gongvatana A, Tashima KT, de la Monte S, Cook RL, Cohen R. Body mass index, inflammatory biomarkers and neurocognitive impairment in HIV-infected persons. *Psychology, Health, and Medicine*. March 2017; 22(3):289-302. PMID: 27319430; PMCID: PMC5173436.
8. Striley CW, **Kelso-Chichetto NE**, Cottler LB. Nonmedical prescription stimulant use among girls 10-18 years of age: associations with other risky behavior. *Journal of Adolescent Health*. March 2017; 60(3):328-332. PMID: 27998704; PMCID: PMC5596869.
9. Cook RL, Zhou Z, **Kelso-Chichetto NE**, Janelle J, Morano J, Somboonwit C, Carter W, Ibanez G, Ennis N, Cook CL, Cohen RA, Brumback B, Bryant K. Alcohol consumption patterns and HIV viral suppression among persons receiving HIV care in Florida: an observational study. *Addiction Science and Clinical Practice*. September 2017; 12(1):22-30. PMID: 28950912; PMCID: PMC5615807.
10. **Kelso-Chichetto NE**, Plankey M, Sheps DS, Abraham AG, Chen X, Shoptaw S, Kaplan RC, Post WS, Cook RL. The impact of long-term moderate and heavy alcohol consumption on incident subclinical atherosclerosis among persons living with HIV. *Drug and Alcohol Dependence*. December 2017; 181:235-241. PMID: 29121596; PMCID: PMC5789452.
11. **Kelso-Chichetto NE**, Plankey M, Abraham AG, Ennis N, Chen X, Bolan R, Cook RL. Association between alcohol use trajectories and clinical profiles among women and men living with HIV. *American Journal of Drug and Alcohol Abuse*. 2018; 44(1):85-94. PMID: 28621562; PubMed Central PMCID: PMC5732900.
12. **Kelso-Chichetto NE**, Okafor CN, Cook RL, Abraham AG, Bolan R, Plankey M. Association between depressive symptom patterns and clinical profiles among persons living with. *AIDS and Behavior*. May 2018; 22(5): 1411-1422. PMID: 28593404; PMCID: PMC5720934.
13. Cook CL, Staras SAS, Zhou Z, **Chichetto NE**, Cook RL. Disclosure of HIV serostatus and condomless sex among men living with HIV/AIDS in Florida. *PLoS One*. December 2018; 13(12). PMID: 30557362; PMCID: PMC6296664.
14. **Chichetto NE**, Plankey M, Abraham AG, Sheps D, Whitehead N, Bolan R, Kaplan R, Post W, Cook RL. The impact of longitudinal alcohol consumption on carotid artery intima thickness among persons living with HIV. *Alcoholism: Clinical and Experimental Research*. January 2019. PMID: 30735256; PMCID: PMC6443465.
15. **Chichetto NE**, Kundu S, Freiberg MS, Butt AA, Crystal S, So-Armah KA, Cook RL, Braithwaite RS, Fiellin DA, Khan MR, Bryant KJ, Gaither JR, Barve SS, Crothers K, Bedimo RJ, Warner AL, Tindle HA; on behalf of the Veterans Aging Cohort Study. Association of syndemic unhealthy alcohol use, cigarette use, and depression on all-cause mortality among adults living with and without HIV-infection: Veterans Aging Cohort Study. *Open Forum Infectious Disease*. May 2019; 6(6). PMID: 31211153; PMCID: PMC6559272.
16. **Chichetto NE**, Mannes ZL, Allen MK, Cook RL, Ennis N. HIV provider perceptions and approaches to managing unhealthy alcohol use in primary HIV care settings: a qualitative study. *Addiction Science and Clinical Practice*. June 2019. 14(1):21. PMID: 31174601; PMCID: PMC6555986.
17. So-Armah K, Cheng D, Freiberg MS, Gnatienco N, Patts G, Ma Y, White L, Blokhina E, Lioznov D, Doyle P, Tracy R, **Chichetto N**, Briden C, Bryant K, Krupitsky E, Samet JH. Association between alcohol use and inflammatory biomarkers over time among younger adults with HIV – The Russia ARCH observational study. *PLoS One*. August 2019; 14(8). PMID: 31437155; PMCID: PMC6705834.

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18. Khan M, Young KE, Caniglia EC, Fiellin DA, Maisto SA, Marshall BDL, Edelman EJ, Gaither JR, **Chichetto NE**, Tate J, Bryant KJ, Severe M. Association of alcohol screening scores with adverse mental health conditions and substance use among US adults. *JAMA Network Open*. March 2020; 3(3). PMID: 32163167; PMCID: PMC7068229.
19. **Chichetto NE**, Polanka BM, So-Armah KA, Sung M, Stewart JC, Koethe JR, Edelman EJ, Tindle HA, Freiberg MS. Contribution of behavioral health factors to non-AIDS-related comorbidities: An updated review. *Current HIV/AIDS Report*. (Invited submission). August 2020. PMID: 32314325; PMCID: PMC7363585.
20. Jones DL, Rodriguez VJ, Alcaide ML, Carrico, A, Fischl MA, **Chichetto NE**, Rodriguez C, Welsch MA, Farah-Abraham R, Adimora AA, D'Souza G, Cohen MH, Shitole S, Merenstein D, Lazar J. Syndemic burden and inflammation, HIV health status, and cardiovascular risk among women with unsuppressed HIV viral loads in the Women's Interagency HIV Study. *AIDS*. July 2020. PMID 32694420.
21. Stevens E, Mazumdar M, Caniglia E, Khan M, Young K, Edelman JE, Gordon A, Fiellin D, Maisto S, **Chichetto NE**, Crystal S, Gaither J, Justice A, Braithwaite RS. Insights provided by depression screening regarding pain, anxiety, and substance use in a veteran population. *J Prim Care Community Health*. August 2020. PMID: 32772883; PMCID: PMC7418233.
22. Caniglia EC, Stevens ER, Khan M, Young KE, Ban K, Marshall BDL, **Chichetto NE**, Gaither JR, Crystal S, Edelman EJ, Fiellin D, Gordon A, Maisto SA, Bryant KJ, Tate J, Justice AC, Braithwaite RS. Does reducing drinking in patients with unhealthy alcohol use improve pain, use of other substances, and psychiatric symptoms? *Alcoholism: Clinical and Experimental Research*. October 2020. PMID: 33030753.
23. **Chichetto NE**, Kundu S, Freiberg MS, Butt AA, Cook RL, So-Armah KA, Tindle HA, on behalf of the Veterans Aging Cohort Study. Association of concurrent unhealthy alcohol use, tobacco use, and depression on incident cardiovascular disease among adults living with and without HIV-infection: Veterans Aging Cohort Study. *AIDS Behav*. September 2021. PMID: 34101074.
24. Khan MR, Ban K, Caniglia EC, Edelman EJ, Gaither J, Crystal S, **Chichetto NE**, Young KE, Tate J, Justice AC, Braithwaite RS. Brief original report: Does smoking provide information relevant to screening for other substance use among US adults? *Prev Med Rep*. July 2021. PMID: 34345578
25. **Chichetto NE**, Gebru NM(g), Plankey M, Tindle HA, Koethe JR, Hanna DB, Shoptaw S, Jones DL, Lazar JM, Kizer JR, Cohen MH, Haberlen SA, Adimora AA, Lahiri CD, Wise JM, Freiberg MS. Syndemic Trajectories of Heavy Drinking, Cigarette Smoking, and Depressive Symptoms are Associated with Mortality in Women Living with HIV of the Women's Interagency HIV Study from 1994-2017. *Drug and Alcohol Dependence*. June 2023. PMID: 37352734
26. Liu Y(p), Ramos SD(g), Hanna DB, Shoptaw S, Jones DL, Lazar JM, Kizer JR, Cohen MH, Haberlen SA, Adimora AA, Lahiri CD, Wise JM, Plankey M, **Chichetto NE**. Psychosocial Syndemic Classes and Longitudinal Transition Patterns Among Sexual Minority men Living with or Without HIV in the Multicenter AIDS Cohort Study (MACS). *AIDS and Behav*. July 2023. PMID: 37418062
27. Parisi CE (g), Gracy HR, Bush NJ (g), Cook RL, Wang Y, **Chichetto NE**. Does the use of alcohol to treat pain affect drinking reduction among women with HIV enrolled in a randomized placebo-controlled trial of naltrexone? In Press. *Alcohol: Clinical and Experimental Research*. June 2023.
28. Striley C, Black KJ, **Chichetto NE**, Vagelakos L. Door-to-door video enhanced prevalence study of Tourette Disorder among African Americans. In Press. *Evidence-based Practice in Child & Adolescent Mental Health*. August 2023.
29. **Chichetto NE**, Candidate S, Gebru NM(g), Ding D(g), Hanna DB, Shoptaw S, Jones DL, Lazar JM, Kizer JR, Cohen MH, Haberlen SA, Adimora AA, Lahiri CD, Wise JM, Plankey M. Syndemic Trajectories of Heavy Drinking, Cigarette Smoking, and Depressive Symptoms are Associated with Mortality among Men Living with HIV of the Multicenter AIDS Cohort Study from 1994-2017. In Press. *PlosOne*. August 2023

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30. Freibott C(g), Biondi BE(g), Rao SR(g), Blokhina E, Patts G, Dugas JN, Bendiks S, Krupitsky E, **Chichetto NE**, Samet JH, Freiberg MS, Stein M, Tindle HA. Is abstinence from alcohol and smoking associated with less anxiety and depressive symptoms among people with HIV? *Revised and resubmitted*. August 2023.
31. Khan MR, Aciri M, Ban KF, Scheidell JD, Stevens ER, Manandhar-Sasaki P, Charles D, **Chichetto NE**, Crystal S, Gordan A, Marshall B, Edelman EJ, Justice AC, Braithwaite RS, and Caniglia EC. Longitudinal associations between reductions in depressive symptoms and reductions in pain, anxiety, and substance use: Emulation of a randomized trial using observational data. *Under Peer Review*. May 2023.

Manuscripts in progress:

1. **Chichetto NE**, Ghare SS, Barve SS, Ding D(g), So-Armah K, McNealy K(g) Tindle HA, Patts GJ, Cheng DM, Gnatienco N, Bendiks S, Blokhina E, Krupitsky E, Palatkin V, Bryant KJ, Samet JH, Freiberg MS. Cross-sectional association between depressive symptoms, gut microbiome, and inflammatory load among people living with HIV who are heavy drinkers and daily smokers. *In Progress*. July 2023.
2. **Chichetto NE**, McNealy K(g), Ding D(g), So-Armah K, Tindle HA, Patts GJ, Cheng DM, Gnatienco N, Bendiks S, Blokhina E, Krupitsky E, Palatkin V, Bryant KJ, Samet JH, Freiberg MS. Cross-sectional association between depressive symptoms and diet among people living with HIV who are heavy drinkers and daily smokers. *In Progress*. July 2023.
3. Mensah SO(g), Delgado A, Cheng DM, Jiang W, Ma Y, Patts G, Blokhina E, Bridden C, Bryant K, **Chichetto NE**, Doyle MF, Freiberg MS, Gnatienco N, Griffen A, Kiyanda A, Krupitsky E, Lioznov D, Ontiveros V, Samet J, Tracy RP, White L, So-Armah K. Association between changes in alcohol use and changes in inflammatory biomarkers over time among younger adults with HIV – The Russia ARCH Observational Study. *Under Writing Group Review*. February 2023.

Abstracts:

1. Mott J, Robinson T, **Kelso NE**, Bruce SE. Characteristics of mental health treatment seeking trauma survivors. Poster Presentation. Association for Behavior and Cognitive Therapies Annual Conference, Orlando, FL. 2008
2. White K, **Kelso NE**, Gervino E. Illness perceptions, worry, and cardiac risk predict reassurance following a negative stress test. Poster Presentation. 2009 American Psychosomatic Society's Annual Meeting.
3. **Kelso NE**, Iacovino J. Victimization and unhealthy weight-control behaviors among american highschool students. Poster Presentation. Association for Behavioral and Cognitive Therapies Annual Conference, National Harbor, MD. November 2012.
4. **Kelso NE**, Friary J, Okafor C, Barkley P, Cook RL. The association between different types of sexual behaviors and oral HPV in college women: Are all sexual behaviors equal? Oral Presentation. 141st Annual Meeting and Exposition of the American Public Health Association, Boston, MA. November 2013.
5. **Kelso NE**, Wizzard T, Cook RL, Cohen RA. The influence of alcohol use and depression on cardiovascular disease among persons with HIV and the role of inflammation. Oral Presentation. Consortiums for HIV/AIDS and Alcohol Research Translation, Washington DC. May 2014.
6. **Kelso NE**, Sheps DS, Cook, RL. The association between alcohol use and cardiovascular disease among people living with HIV: A systematic review and meta-analysis. Poster Presentation. 38th Annual Research Society on Alcoholism Scientific Meeting. San Antonio, TX, June 2015.
7. **Kelso NE**, Okafor C, Cook RL, Plankey M, Abraham AG, Bolan R. Depressive mood trajectories among persons living with and without HIV across 10-years. Oral Presentation. 37th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine. Washington DC. March 2016.

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8. **Kelso-Chichetto NE**, Okafor C, Miguez MJ, Cook RL. The association between alcohol beverage type preference and metabolic syndrome among women living with HIV-infection who drink. Poster Presentation. 39th Annual Research Society on Alcoholism Scientific Meeting. New Orleans, LA. June 2016.
9. **Kelso-Chichetto NE**, Whitehead NE, Cook RL. HIV care provider perceptions on caring for alcohol use issues in HIV clinic settings: a qualitative study. Poster Presentation. 2016 Patient-Centered Outcomes Research Institute (PCORI) Annual Meeting. National Harbor, MD. November 2016.
10. Ennis-Whitehead NE, **Kelso-Chichetto NE**, Cook RL. Improving substance use interventions in HIV care in the public healthcare system: understanding provider needs. Poster Presentation. 4th Biennial Society for Implementation Research Collaboration (SIRC 2017): Implementation Mechanisms: What Makes Implementation Work and Why? University of Washington, Seattle, Washington. September 2017.
11. **Chichetto NE**, Plankey M, Abraham A, Sheps D, Ennis N, Chen X, Weber K, Shoptaw S. The impact of past 10-year and current alcohol consumption patterns on progression of carotid intima media thickness among persons living with HIV. Oral Presentation. Translational Science 2018, Explore, Collaborate, Educate, Innovate. Washington, District of Columbia, April 2018.
12. **Chichetto NE**, Kundu S, Freiberg MS, Butt AA, Cook RL, So-Armah KA, Tindle HA; Veterans Aging Cohort Study. The concurrence of unhealthy alcohol use, tobacco use, and depression on all-cause mortality among persons living with HIV. Poster Presentation. 22nd International AIDS Conference (AIDS 2018), Amsterdam, Netherlands, July 2018.
13. **Chichetto NE**, Kundu S, Freiberg MS, Butt AA, Cook RL, So-Armah KA, Tindle HA, on behalf of the Veterans Aging Cohort Study. Association of concurrent unhealthy alcohol use, tobacco use, and depression on incident cardiovascular disease among adults living with and without HIV-infection: Veterans Aging Cohort Study. Moderated E-Poster. Scientific Sessions of the American Heart Association 2019. Philadelphia, November 2019.
14. **Chichetto NE**, Kundu S, Freiberg MS, Tindle HA, Koethe JR, on behalf of the Veterans Aging Cohort Study. Alcohol-associated Syndemic and Incident Diabetes among those with and without HIV-Infection and Obesity. Electronic Poster Presentation. Annual Meeting of the Research Society on Alcoholism. June 2020.
15. **Chichetto NE**, Tindle HA, Koethe JR, Plankey M, Hanna DB, Shoptaw S, Jones DL, Kaplan RC, Lazar JM, Kizer JR, Cohen MH, Haberlen SA, Adimora AA, Lahiri CD, Wise JM, Freiberg MS. Time-update syndemic of heavy alcohol use, smoking, and depressive symptoms is positively associated with mortality among women living with HIV. Electronic Poster Presentation. Annual Meeting of the Research Society on Alcoholism. June 2021.
16. Singhal R, Ghare S, Stocke K, Vadhanam M, So-Armah K, Samet J, Cheng D, Bendiks S, Gnatienco N, Blokhina E, Krupitsky E, Lioznov D, McClain CJ, **Chichetto NE**, Tindle H, Frieberg M, Barve S. Microbial dysbiosis in people living with HIV (PLWH) who are heavy alcohol drinkers is marked by a decrease in butyrate producing bacteria. Electronic Poster Presentation. Annual Meeting of the Research Society on Alcoholism. June 2021.
17. Singhal R, Ghare S, Stocke K, Vadhanam M, So-Armah K, Samet J, Cheng D, Bendiks S, Gnatienco N, Blokhina E, Krupitsky E, Lioznov D, McClain CJ, **Chichetto NE**, Tindle H, Frieberg M, Barve S. Targeted metabolic profiling of plasma bile acids in people living with HIV (PLWH) who are heavy drinkers. Electronic Poster Presentation. Annual Meeting of the Research Society on Alcoholism. June 2021.
18. **Chichetto NE**, Ghare SS, Barve SS, So-Armah K, Tindle HA, Patts GJ, Cheng DM, Gnatienco N, Bendiks S, Blokhina E, Krupitsky E, Palatkin V, Bryant KJ, Samet JH, Freiberg MS. Cross-sectional association between depressive symptoms and the gut microbiome among people living with HIV who are heavy drinkers and daily smokers. Poster Presentation. Annual Meeting of the Research Society on Alcoholism. Orlando, FL. June 2022.
19. Parisi CE(g), **Chichetto NE**, Wang Y, Bryant KJ, Widmeyer M, Cook RL. Past experiences and preferred future strategies to reduce alcohol use among people with HIV: Results from Wave III of the

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- Florida Cohort. Poster Presentation. Annual Meeting of the Research Society on Alcoholism. Orlando, FL. June 2022.
20. Freiberg MS, Ghare S, Tindle H, So-Armah K, Patts G, Cheng D, **Chichetto NE**, Gnatienco N, Bendiks S, Blokhina E, Krupitsky E, Palatkin V, Bryant K, Hahn J, Samet J, Barve S. Cross-sectional association between very heavy alcohol consumption and the gut microbiome among people living with HIV who are daily smokers and heavy drinkers. Annual Meeting of the Research Society on Alcoholism. Orlando, FL. June 2022.
 21. Ghare S, Singhal R, Rao A, So-Armah K, Patts G, Cheng D, **Chichetto N**, Bendiks S, Gnatienco N, Blokhina E, Krupitsky E, Lioznov D, McClain CJ, Tindle H, Samet J, Frieberg M, Barve S. Salient features of gut-dysbiosis associated with systemic immune activation and inflammation in people with HVI (PWH) who are very heavy drinkers. Annual Meeting of the Research Society on Alcoholism. Orlando, FL. June 2022.
 22. **Chichetto NE**, Gebru NM(g), Plankey M, Tindle HA, Koethe JR, Hanna DB, Shoptaw S, Jones DL, Lazar JM, Kizer JR, Cohen MH, Haberlen SA, Adimora AA, Lahiri CD, Wise JM, Freiberg MS. Syndemic Trajectories of Heavy Drinking, Cigarette Smoking, and Depressive Symptoms are Associated with Mortality in Women Living with HIV of the Women’s Interagency HIV Study from 1994-2017. Virtual Poster Presentation. International AIDS Society, AIDS 2022 Annual Conference. Montreal, Canada. July 2022.
 23. **Chichetto NE**, Canidate S, Gebru NM(p), Ding D (g), Hanna D, Shoptaw S, Jones D, Lazar J, Kizer, Cohen M, Haberlen S, Friedman M, Palella F, Levine A, Plankey M. Syndemic Trajectories of Heavy Drinking, Cigarette Smoking, and Depressive Symptoms are Associated with Mortality in Sexual Minority Men in the United States from 1999-2017. Poster Presentation. 25th International Workshop on HIV and Hepatitis Observational Databases. Athens, Greece, March 23-25, 2023.
 24. **Chichetto NE**, Ghare S, Porges E, Cohen R, Freiberg M, Tindle HA, Barve S, Cook RL. Association of depressive symptoms with gut microbiome firmicutes/Bacteroidetes ratio among heavy drinkers with and without HIV. Poster Presentation. 46th Annual Research Society on Alcohol Scientific Meeting. Bellevue, Washington. June 24-28, 2023.
 25. Rao A(g), Ghare S, Hoffman K, Petrosino J, **Chichetto NE**, So-Armah K, Cheng D, Bendiks S, Gnatienco N, Blokhina E, Krupitsky E, Lioznov D, McClain C, Tindle HA, Samet J, Freiberg M, Barve S. Sex differences in butyrate producing bacterial community and pathobionts in the gut microbiome of people with HIV (PWH) with heavy alcohol use. Oral and Poster Presentations. 46th Annual Research Society on Alcohol Scientific Meeting. Bellevue, Washington. June 24-28, 2023.
 26. Parisi CE (g), Gracy HR, Bush NJ (g), Cook RL, **Chichetto NE**. Does the use of alcohol to treat pain affect drinking reduction among women with HIV enrolled in a randomized placebo-controlled trial of naltrexone? Poster Presentations. 46th Annual Research Society on Alcohol Scientific Meeting. Bellevue, Washington. June 24-28, 2023.
 27. **Chichetto NE**, Ghare SS, Barve SS, So-Armah K, Tindle HA, Patts GJ, Cheng DM, Gnatienco N, Bendiks S, Blokhina E, Krupitsky E, Palatkin V, Bryant KJ, Samet JH, Freiberg MS. Microbiome characteristics in those who drink and experience depressive symptoms in the context of diet and study population. Alcohol Research Involving people living with HIV: Updates from US and International cohort Studies and Clinical Trials Symposium. Invited Oral Presentation. Pre-Conference 46th Annual Research Society on Alcohol Scientific Meeting. Bellevue, Washington. June 24, 2023.

12. RESEARCH PROGRAM:

Past Grant Support

Years	Grant Number and Title	Role and % Effort	Source and Dollar Amount
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July 31, 2023

08/2015 – 06/2017	F31 NIH Ruth L. Kirschstein National Research Service Award (NRSA) Individual Predoctoral Fellowship, 8/24/15 to 5/15/17 (F31AA024064; principal investigator [PI]: Robert Cook, Recipient: Natalie Chichetto)	Predoctoral Fellow, 100%	National Institute for Alcohol Abuse and Alcoholism, \$69,226
Goal/Description: The goal of this training grant was to examine the presence of specific longitudinal patterns of alcohol consumption and the impact of patterns on subclinical cardiovascular disease among persons living with HIV.			
07/2017 – 06/2019	TL1 NRSA Training Core, Vanderbilt University Medical Center, 7/1/17 to 6/31/19 (5TL1TR002244-02; PI Katherine Hartmann)	Postdoctoral Fellow, 100%	National Center for Advancing Translational Sciences, \$365,664
Goal/Description: This program will serve 12 TL1 trainees: five pre-doctoral and five postdoctoral trainees, for up to five and three years of support respectively, and two medical student scholars for one-year research intensives			
07/2019-08/2020	K12 Vanderbilt Scholars in HIV and Heart, Lung, Blood, and Sleep Research (V-SCHOLARS), 7/1/19 to 9/25/20 (5K12HL143956-03; PI Matthew Freiberg)	Faculty Research Fellow, 75%	National Heart, Lung, Blood, and Sleep Institute, \$400,052
Goal/Description: This interdisciplinary faculty career development program increases the number of well-prepared investigators with expertise in the risk factors for, and mechanisms underlying, HIV-related HLBS disease and the behavioral, environmental, and health disparity aspects of HLBS comorbidities.			

Current Grant Support

Years	Grant Number and Title	Role and % Effort	Source and Dollar Amount
9/2020 – 8/2025	K01 Alcohol-associated Syndemic and Microbiome Evaluation and Targeted Treatment in Persons Living with HIV (K01AA029042-02; PI Natalie Chichetto)	PI, 75%	National Institute on Alcohol Abuse and Alcoholism, \$811,562
Goal/Description: This proposal aims to test the hypotheses that the alcohol-associated syndemic is associated with GI dysbiosis and subsequent CVD risk and that targeted supplementation may restore GI microbiome homeostasis and reduce inflammation.			
7/2021-Present	Interventions to improve alcohol-related comorbidities along the gut-brain axis in persons with HIV infection. (P01AA029543-01, Cook/Cohen)	Co-I, 0%	National Institute on Alcohol Abuse and Alcoholism, \$1,411,489