

CURRICULUM VITAE

JOHN ALEXIS SCHNEIDER, MD, MPH

WORK ADDRESS

University of Chicago Medicine
5837 South Maryland Avenue MC 5065
Office – L-330, Chicago, IL 60637
(773) 702-8349 (telephone)
(773) 702-8998 (fax)
<http://hivelimitation.uchicago.edu/>

PERSONAL STATUS:

Born: Greeley, Colorado
Citizenship: United States, Greece
Family: Partner, two children

EDUCATION:

1996 Bachelor of Arts in Interdisciplinary Studies (Anthropology, Demography and Public Health) and Integrative Biology
University of California, Berkeley, CA
2001 Master of Public Health
Tufts University School of Medicine, Boston, MA
2001 Doctor of Medicine
Tufts University School of Medicine, Boston, MA

POSTDOCTORAL TRAINING:

2001-2004 Intern and Resident in Internal Medicine
University of Chicago, Chicago, IL
2004-2006 Fellow in Infectious Diseases
University of Illinois/University of Chicago, Chicago, IL
2006-2008 Post-Doctoral Fellow, National Research Service Award
Lifespan/Tufts/Brown Center for AIDS Research, Providence, RI

ACADEMIC APPOINTMENTS:

2008-2010 Instructor of Medicine, Section of Infectious Diseases and Global Health, University of Chicago, Chicago, IL
2009-2010 Instructor of Epidemiology, Department of Health Studies, University of Chicago, Chicago, IL
2010-2014 Assistant Professor of Medicine, Section of Infectious Diseases and Global Health, Department of Medicine, University of Chicago, Chicago, IL
2010-2014 Assistant Professor of Health Studies, Section of Infectious Diseases and Global Health, Department of Medicine, University of Chicago, Chicago, IL
2014-2019 Associate Professor of Medicine (tenured 2017), Section of Infectious Diseases and Global Health, Department of Medicine, University of Chicago, Chicago, IL
2014-2019 Associate Professor of Epidemiology (tenured 2017), Public Health Sciences, University of Chicago, Chicago, IL
2019- Professor of Medicine (tenure), Section of Infectious Diseases and Global Health, Department of Medicine, University of Chicago, Chicago, IL
2019- Professor of Epidemiology (tenure), Public Health Sciences, University of Chicago, Chicago, IL

2020- Professor of Social Work (tenure), Crown School of Social Work and Policy, University of Chicago, Chicago, IL

GRADUATE COMMITTEE APPOINTMENTS

2010- Member, Committee on South Asian Studies, University of Chicago

LICENSURE AND CERTIFICATION:

2019 Buprenorphine Treatment Certification
 2003 Licensed, Illinois State Department of Professional Regulation
 2004, 2014 Board Certified, Internal Medicine, American Board of Internal Medicine
 2006, 2014 Board Certified, Infectious Diseases, American Board of Internal Medicine

HONORS AND DISTINCTIONS:

1996 Honors Recipient “Institutionalization of the American Elderly”, Senior Thesis, University of California at Berkeley
 2001 Recipient, Charles and Jane Brusck Prize: “For demonstrated achievement in the art and skill of the doctor/patient relationship and a high degree of understanding, integrity, and maturity of character in the care of the patient”, Tufts University School of Medicine
 2003 Honors Recipient, “Residents and the Pharmaceutical Industry: A Guide to Critical Interaction”, Dartmouth Fall Invitational Clinical Microsystems Conference Film Festival
 2004 Recipient, Virology Fellows Research Award, Bristol-Myers Squibb Company
 2006 Recipient, Lancet International Fellowship Award, The Lancet
 2006 Recipient, Best Abstract, Chicago Area Infectious Disease Society
 2009 Selected, “Distinguished Fellow”, NIH OBSSR Summer Institute on the Design and Conduct of Randomized Clinical Trials Involving Behavioral Interventions
 2011 Recipient, Cutler Award, Committee on South Asian Studies, University of Chicago
 2012 Recipient, Associate Junior Faculty Scholar, Bucksbaum Institute, University of Chicago
 2014 Recipient, Leif B. Sorenson Faculty Research Award, University of Chicago
 2015 Recipient, Diversity Award, Department of Medicine, University of Chicago
 2016 Recipient, Distinguished Leader in Diversity and Inclusion Award, Biological Sciences Division, University of Chicago
 2017 Clinical Key Opinion Leader, Fast-Track City Initiative, IAPAC/UNAIDS
 2019 Legendary Doctor, Chicago’s House/Ball Community
 2021 ACS Athens Arete Award for Civic Responsibility, Athens Greece

PROFESSIONAL MEMBERSHIP AND SERVICE:

1997-1998 Site Coordinator and Pharmacy Director, Chinatown Sharewood Project Free Clinic, Boston, MA
 1998-1999 President and Founder, Tufts Chapter of the Boston Coalition for Adult Immunizations
 1997-2004 Member, Massachusetts Medical Society
 2000-2005 Society of General Internal Medicine
 2004-2006 Volunteer, Indian American Medical Association Free Clinic, Chicago, IL
 2007-2009 Member, AIDS Sub-Committee, American Association of Physicians of Indian Origin
 2004- Lifetime Member, American Association of Physicians of Indian Origin
 2004- Member, Infectious Diseases Society of America
 2008- Member, International AIDS Society
 2009- Member, International Network for Social Network Analysis
 2011- Member, Sociologists AIDS Network
 2012- Research Associate, National Opinion Research Center (NORC)
 2019- Member, the National Academies of Sciences, Engineering and Medicine’s (the Academies) Committee on Prevention and Control of Sexually Transmitted Diseases in the United States

PATIENT CARE:

2008-2015 Six weeks of General Infectious Disease consultation annually
 2015-2016 Two weeks of General Infectious Disease consultation annually
 2008-2015 3/4 day (6 hour clinic)/week of outpatient HIV prevention and treatment subspecialty clinic at ACCESS Community Health network (FQHC)
 2014-2016 One half day/month of comprehensive anal care clinic
 2016- Staff Clinician, Howard Brown Health Center (Hyde Park)

COMMITTEE WORK:

INTRAMURAL POSITIONS AND COMMITTEES (PRITZKER SCHOOL OF MEDICINE)

2001-2004 Small Group Mentor, Physical Diagnosis, University of Chicago Pritzker School of Medicine
 2002-2004 Mentor, Faculty-Student Mentor Program, University of Chicago Pritzker School of Medicine
 2006-2015 Student Group Sponsor, International Medical Group, University of Chicago Pritzker School of Medicine
 2008- Co-Director, Global Health Scholars Track, Scholarship and Discovery, Pritzker School of Medicine, University of Chicago
 2011- Member, Pritzker Senior Scientific Committee, University of Chicago
 2012- Member, Pritzker Fellowship Committee, PSOM, University of Chicago
 2012- Member, Steering Committee, Summer Research Program, Pritzker School of Medicine, University of Chicago
 2013- Pritzker Fellowship Committee, Pritzker School of Medicine, University of Chicago
 2013- Medical Student International Travel Committee, Pritzker School of Medicine, University of Chicago

INTRAMURAL POSITIONS AND COMMITTEES (BIOLOGICAL SCIENCES DIVISION)

2002-2004 Member, University of Chicago Hospitals Committee on Increasing Workplace Diversity
 2006-2009 Co-Director, Geographic Medicine Scholars Program, University of Chicago, Chicago, IL
 2008-2010 Advisory Committee Member, Wuhan University Medical Education Reform, University of Chicago
 2008-2012 Advisory Committee Member, South Side Health and Vitality Study, Epidemiology Core, University of Chicago
 2008-2014 Advisory Committee Member, Global Health Initiative, University of Chicago
 2008- Director, Global Health Programs, Section of Infectious Diseases and Global Health, University of Chicago
 2008-2010 Working Group Leader, Recruitment and Retention Working Group, South Side Health and Vitality Studies, Urban Health Initiative, University of Chicago
 2010-2014 Chair, Internal Medicine Residency Global Health Committee, University of Chicago
 2011 Member, Research Day Committee, Department of Medicine, University of Chicago
 2012 Physician Assistance Committee, University of Chicago Medical Center
 2012-2014 Assistant Director, Global Health Initiative, Biological Sciences Division, University of Chicago
 2012- Member, Dean's Inaugural Diversity and Inclusion Committee, University of Chicago
 2015- LGBT Resource Committee, Biological Sciences Division, University of Chicago
 2021- Committee on Appointments and Promotions

INTRAMURAL POSITIONS AND COMMITTEES (UNIVERSITY)

2009-2012 Committee Member on Establishment of a University Presence in India, University of Chicago Office of the President
 2010- Member, Committee on South Asians Studies, University of Chicago
 2010- Member, Chicago Careers in Health Professions Health and Medicine Committee, University of Chicago
 2012-2018 Member, Steering Committee, University Center in Delhi, Office of the Provost, University of Chicago
 2013-2015 Affiliate, Center of Demography and Economics of Aging, University of Chicago
 2015- Research Associate, Population Research Center, University of Chicago

EXTRAMURAL POSITIONS AND COMMITTEES

- 2005-2006 Associate Director, MediCiti Immunology and Infectious Disease Research Institute (MIIDRI), Hyderabad, Andhra Pradesh, India
- 2007 Director, Public Health Management Institute (CDC GAP), Shamirpet, Andhra Pradesh, India
- 2007-2008 Director, MediCiti Immunology and Infectious Disease Research Institute (MIIDRI), Hyderabad, Andhra Pradesh, India
- 2007-2011 Director of Research, Gati Community Health Clinic, Hyderabad, Andhra Pradesh, India
- 2010-2011 Member, Behavioral Working Group, Multicenter AIDS Cohort Study (MACS)
- 2011-2012 Member, Respect, Protect, Fulfill Steering Committee, American Foundation for AIDS Research
- 2012 XIX International AIDS Conference Abstract Review Committee
- 2014 Participant, HIV Among Gay and Bisexual Men, Focus. Action. Impact. Office of National AIDS Policy, The White House
- 2015- Developmental Core Director, Third Coast Center for AIDS Research, Northwestern University/University of Chicago
- 2016- Founder, Howard Brown Health 55th
- 2017-2023 Medical Director, Howard Brown Health 55th
- 2017- Getting to Zero Illinois Steering Committee
- 2019 - Member, National Academies of Sciences Committee on Prevention and Control of Sexually Transmitted Diseases in the United States
- 2023- Senior Research Scientist, Howard Brown Health, Chicago IL

Editorial Board

- 2008-2012 Journal of Global Infectious Diseases
- 2012- AIDS and Behavior
- 2018- AIDS

Reviewer

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|---|---|
| Academic Medicine | Indian Journal of Public health |
| JAMA | Indian Journal of Community Medicine |
| International Journal of STDs and AIDS | BMC Public Health |
| Zygon | Journal of Urban Health |
| Journal of General Internal Medicine | Journal of the National Medical Association |
| Journal of the International AIDS Society | Sexually Transmitted Diseases |
| Social Science and Medicine | International Journal of Electronic Health Care |
| AIDS and Behavior | Journal of HIV/AIDS and Social Services |
| Public Health | Archives of Sexual Behavior |
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 | |
| AJPH | JAIDS |
| Sexual Health | AIDS |
| NEJM | |

Study Sections

- 2012 – Reviewer, SSPA (Social Sciences and Population Studies A), NIH.
- 2012, 2013, 2014 – Reviewer, BSPH (Behavioral and Social Science Approaches to Preventing HIV/AIDS), NIH.
- 2012, 2013 – Reviewer, A-STAR (AIDS-Science Track Award for Research Transition), NIH.
- 2012 – Reviewer, Social Networks and Health Special Emphasis Panel, NIH.
- 2013, 2017 – Reviewer, NIH Director’s Early Independence Awards
- 2014 – Reviewer, Cohort Studies of HIV/AIDS and Substance Use, NIH
- 2015 – Reviewer, iKnow Special Emphasis Panel, NIH
- 2015 –2018 Standing Member, BSPH (Behavioral and Social Science Approaches to Preventing HIV/AIDS), NIH.
- 2018-2019 Standing Member, PPAH (Population and Public Health Approaches to HIV/AIDS), NIH
- 2018- Ad -hoc reviewer, PPAH, SEP (NIDA P50, Avant Garde

BIBLIOGRAPHY:***Original Research:***

1. **Schneider JA**, Kaplan SH, Greenfield S, Li W, Wilson IB. Better physician-patient relationships are associated with higher reported adherence to antiretroviral therapy in patients with HIV infection. J Gen Intern Med. 2004 Nov; 19(11): 1096-1103. PMID: 15566438
2. **Schneider JA**, Arora V, Kasza K, Van Harrison R, Humphrey H. Residents' perceptions over time of pharmaceutical industry interactions and gifts and the effect of an educational intervention. Academic Medicine. 2006 Jul; 81(7): 595-602. PMID: 16799279
3. **Schneider JA**, Gurcharan S, Oruganti G, Dass S, Tolentino J, Laumann EO, Yeldandi V, Pitrak D. HIV infection dynamics in rural Andhra Pradesh south India: a sexual-network analysis exploratory study. AIDS Care. 2007 Oct; 19(9): 1171-1176. PMID: 18058402
4. Parish W, Hao Y, Laumann EO, **Schneider JA**. Genitourinary symptoms in urban China: a population-based study. International Journal of STD & AIDS. 2007 Nov; 18(11): 736-740. PMID: 18005506
5. **Schneider JA**, Shaheen AA, Ackers M, Parekh B, Chen HY, Graham P, Gurwith M, Mayer K, Novak RM. Mucosal HIV-binding antibody and neutralizing activity in high-risk HIV-uninfected female participants in a trial of HIV-vaccine efficacy. Journal of Infectious Diseases. 2007 Dec 1; 196(11): 1637-44. PMID: 18008247
6. **Schneider JA**, Zhang Q, Auerbach A, Gonzales D, Kaboli P, Schnipper J, Wetterneck T, Pitrak DL, Meltzer DO. Do hospitalists or physicians with greater inpatient HIV experience improve HIV care in the era of highly active antiretroviral therapy? Results from a multicenter trial of academic hospitalists. Clinical Infectious Diseases. 2008 Apr 1; 46(7): 1085-1092. PMID: 18444829
7. Dude A, Oruganti G, Kumar V, Mayer KH, Yeldandi V, **Schneider JA**. HIV infection, genital symptoms, and sexual risk behavior among Indian truck drivers from a large transportation company in South India. Journal of Global Infectious Diseases. 2009 Jan; 1(1): 21-8. PMID: 20300382
8. **Schneider JA**, Dude A, Dinaker M, Kumar V, Laumann EO, Holloway-Beth A, Oruganti G, Saluja GS, Chundi V, Yeldandi V, Mayer KH. General hygiene, sexual risk behavior and HIV prevalence in truck drivers from Andhra Pradesh, South India: implications for prevention interventions. International Journal of STD & AIDS. 2009 Jan; 20(1): 39-45. PMID: 19103892
9. Kumar PSG, Dandona R, **Schneider JA**, Ramesh YK, Dandona L. Outputs and cost of HIV prevention programmes for truck drivers in Andhra Pradesh, India. BMC Health Services Research. 2009 May 21; 9:82. PMID: 19457269
10. Zhang Q, Lauderdale D, Mou S, Parish WI, Laumann EO, **Schneider JA**. Socioeconomic disparity in healthcare-seeking behavior among Chinese Women with genitourinary symptoms. Journal of Women's Health. 2009 Nov; 18(11): 1833-9. PMID: 19951219
11. **Schneider JA**, Lakshmi V, Dandona R, Kumar GA, Sudha T, Dandona L. Population-based seroprevalence of HSV-2 and syphilis in Andhra Pradesh state of India. BMC Infectious Diseases. 2010, 10: 59. PMID: 20214795
12. **Schneider JA**, Dandona R, Pasupeti S, Lakshmi V, Liao C, Yeldandi V, Mayer K. Initial commitment to pre-exposure prophylaxis and circumcision for HIV prevention amongst Indian truck drivers. PLoS ONE. 2010 Jul 30; 5(7): e11922. PMID: 20689602
13. Lindau ST, Chin MH, Desautels S, Johnson D, Johnson WE, Makelarski JA, Miller D, Peters S, Robinson C, **Schneider JA**, Thacklin F, Watson NP, Wolfe M, Whitaker E. Science in Service to Community: Building community-engaged health research and discovery infrastructure on the South Side of Chicago: science in service to community priorities. Journal of Preventive Medicine. 2011 Mar-Apr; 52(3-4): 200-7. PMID: 21236295
14. **Schneider JA**, Makelarski JA, Van Haitsma M, Lipton RB, Abramsohn E, Lauderdale DS, Lindau ST. Differential access to digital communication technology: association with health and health survey recruitment within an African-American underserved urban population. Journal of Urban Health. 2011 June; 88(3): 479-92. PMID: 21279451
15. Hemmige V, Snyder H, Liao C, Mayer K, Lakshmi V, Rani S, Oruganti G, **Schneider JA**. Sex position, marital status, and HIV risk among Indian MSM: Clues to optimizing prevention approaches. AIDS Patient Care and STDs. 2011 Dec; 25(12): 725-734. PMID: 21682588

16. **Schneider JA**, Sreenivasan V, Liao C, Kandukuri S, Trikamji BV, Chang E, Antonopoulos D, Prasad SV, Lakshmi V. Increased likelihood of bacterial pathogens in the coronal sulcus and urethra of uncircumcised men in a diverse group of HIV infected and uninfected patients in India. Journal of Global Infectious Diseases. 2012 Jan; 4(1): 6-9. PMID: 22529620
17. **Schneider JA**, Cornwell B, Ostrow D, Michaels S, Schumm P, Laumann EO, Friedman SR. Network mixing and network influences most linked to HIV infection and risk behavior in a Black men who have sex with men HIV epidemic. American Journal of Public Health. 2012 Jan; 103(1): e28-36. PMID:23153147
18. **Schneider JA**, Michaels S, Rani S, Liao C, Yeldandi V, Oruganti G. A protective effect of circumcision among receptive male sex partners of Indian men who have sex with men. AIDS and Behavior. 2012 Feb; 16(2): 350-359. PMID: 21681562
19. **Schneider JA**, Kondareddy D, Gandham S, Dude AM. Using digital communication technology fails to improve longitudinal evaluation of an HIV prevention program aimed at Indian truck drivers and cleaners. AIDS and Behavior. 2012 Jul; 16(5): 1359-1363. PMID: 21983800
20. **Schneider JA**, Walsh T, Cornwell B, Ostrow D, Michaels S, Laumann EO. HIV health center affiliation networks of Black Men Who Have Sex with Men: Disentangling fragmented patterns of HIV prevention service utilization. Sexually Transmitted Diseases. 2012 Aug; 39(8): 598-604. PMID: 22801341
21. Ahmad A, **Schneider JA**, Nwadei I, D'Arcy M, Farr R, Thal R, Arora V. A Pilot Study of Real-Time Experience Sampling Method to Evaluate Student Engagement in a Global Health Rotation. Education Research International. Volume 2012 (2012). doi:10.1155/2012/241874
22. Snyder H, Yeldandi VV, Kumar GP, Liao C, Lakshmi V, Gandham SR, Muppudi U, Oruganti G, **Schneider JA**. Field-based video pre-test counseling, oral testing and telephonic post-test counseling: Implementation of an HIV field testing package among high-risk Indian men. AIDS Education and Prevention. 2012 Aug; 24(4): 309-26. PMID: 22827901
23. Hemmige V, McFadden R, Cook S, Tang H, **Schneider JA**. HIV prevention interventions to reduce racial disparities in the United States: A systematic review. J Gen Intern Med. 2012 Aug; 27(8): 1047-1067. PMID: 22798215
24. Walters K, Dandona R, Walters L, Lakshmi V, Dandona L, **Schneider JA**. Wives without husbands: Gendered vulnerability to sexually transmitted infections among previously married women in India. AIDS Care. 2012; 24(9): 1103-1110. PMID: 22519844
25. **Schneider JA**, McFadden RB, Kumar P, Gandham S, Oruganti G, Laumann EO. Candidate change agent identification among men at risk for HIV infection. Social Science and Medicine. 2012 Oct; 75(7): 1192-201. PMID: 22762951
26. **Schneider JA**, Michaels S, Bouris A. Family network proportion and HIV risk among Black men who have sex with men. J Acquir Immune Defic Syndr. 2012, Dec 15; 61(5): 637-35. PMID: 23011395
27. **Schneider JA**, Kumar PR, Dandona R, Kumar P, Kumar A, Lakshmi V, Laumann EO, Mayer K, Dandona L. Social network and risk taking behavior most associated with rapid HIV testing, circumcision and pre-exposure prophylaxis acceptability among high-risk Indian men. AIDS Patient Care and STDS. 2012 Oct; 26(10): 631-640. PMID 22973951
28. Voisin D, King K, **Schneider JA**, DiClemente R, Tan K. Sexual sensation seeking, drug use, and risky sex among detained youth. Journal of AIDS & Clinical Research. 2012; Suppl 1. PMID:24383042
29. Kumar P, Kumar A, Poluru R, **Schneider JA**, Dandona L, Vemu L, Sudha T, Mayer K, Dandona R. Contact with HIV prevention programmes and willingness for new interventions among truckers in India. Indian Journal of Medical Research. 2013 Jun; 137(6): 1061-1071. PMID:23852287
30. Armbruster B, Roy S, Kapur A, **Schneider JA**. Sex role segregation and mixing among men who have sex with men: Implications for biomedical HIV prevention interventions. PLoS One. 2013; 8(8): e70043. PMID: 23936374
31. Bouris A, Voisin D, Pilloton M, Flatt N, Eavou R, Hampton K, Kuhns LM, Eder M, **Schneider JA**. Project nGage: Network Supported HIV Care Engagement for Younger Black Men Who Have Sex with Men and Transgender persons. J AIDS Clin Res 2013 Aug 31; 4. PMID: 24404408
32. Livak B, Michaels S, Green K, Nelson C, Westbrook M, Simpson Y, Prachand N, Benbow N, **Schneider JA**. Estimating the number of young Black men who have sex with men (YBMSM) on the south side of Chicago: Towards HIV elimination within US urban communities. Journal of Urban Health. 2013 Dec; 90(6): 1205-1213. PMID: 24114607
33. Voisin D, Hotton A, **Schneider J**. Exposure to verbal parental aggression and sexual activity among low income African American youth. Journal of Child and Family Studies. 2014 Feb 1; 23(2): 285-292. PMID:24511216

34. Shah NS, Iveniuk J, Muth SQ, Michaels S, Jose J, Laumann EO, **Schneider JA**. Structural bridging network position is associated with HIV status in a younger Black men who have sex with men epidemic. *AIDS and Behavior*. 2014 Feb; 18(2): 335-345. PMID: 24337699
35. Livak B, **Schneider JA**. Using Sociometric Measures to Assess Non-Response Bias. *Annals of Epidemiology*. 2014 Jul; 24(7): 554-7. PMID:24935468
36. Shim JM, **Schneider JA**, Curlin F. Patterns of user disclosure of complementary and alternative medicine (CAM) use. *Medical Care*. 2014 August. 52(8), 704-708. PMID: 25025870
37. Friedman SR, Downing MJ Jr, Smyrnov P, Nikolopoulos G, **Schneider JA**, Livak B, Magiorkinis G, Slobodyanyk L, Vasylyeva TI, Paraskevis D, Psychogiou M, Sypsa V, Meni M, Hatzakis A. Socially-integrated transdisciplinary HIV prevention. *AIDS and Behavior*. 2014 Oct; 18(10): 1821-34. PMID: 24165983
38. McFadden RB, Bouris AM, Voisin DR, Glick NR, **Schneider JA**. Dynamic social support networks of younger black men who have sex with men with new HIV infection. *AIDS Care*. 2014 Oct; 26(10): 1275-82. PMID: 24766079.
39. Kapur A, **Schneider JA**, Mukherjee S, Schumm P, Oruganti G, Laumann EO. A digital network approach to infer sex behavior in emerging HIV epidemics. *PLoS One*. 2014; 9(7): e101416. PMID:24992340
40. Voisin D, Walsh T, Flatt N, Eavou R, Bertozzi-Villa C, Eder M, **Schneider JA** (In press). HIV medication adherence, substance use, sexual risk behaviors and psychological distress among younger Black men who have sex with men and transgender women: Preliminary findings. *Journal of Nursing Education and Practice*. Vol 4, No 12 (2014). DOI: 10.5430/jnep.v4n12p27
41. Vanjari L, Vemu L, Dandona L, **Schneider JA**. Application of Real Time loop mediated isothermal amplification (RT LAMP) as a point of care assay using dried blood spots for rapid detection of HIV infection. *BMC Infectious Diseases*. 2014; 14(Suppl 3): O11. PMCID: PMC4080388
42. **Schneider JA**, Zhou AN, Laumann EO. A new HIV prevention network approach: sociometric peer change agent selection. *Social Science and Medicine*. 2015 Jan; 125: 192-202. PMID: 24518188
43. Walsh T, Bertozzi-Villa C, **Schneider JA**. Systematic review of racial disparities in human papillomavirus-associated anal dysplasia and anal cancer among men who have sex with men. *American Journal of Public Health*. 2015 Apr; 105(4): e34-45. PMID: 25713941
44. Satyanarayan S, Kapur A, Azhar S, Yeldandi V, **Schneider JA**. Women Connected to at Risk Indian Men Who Have Sex with Men: An Unexplored Network. *AIDS and Behavior*. 2015 Jun; 19(6): 1031-6. PMID: 25403143
45. Tsang M, **Schneider JA**, Sypsa V, Schumm P, Nikopoulos G, Paraskevis D, Friedman SR, Malliori M, Hatzakis A. Network characteristics of people who inject drugs within a new HIV epidemic following austerity in Athens, Greece. *JAIDS*. 2015 Aug 1; 69(4): 499-508. PMID: 26115439
46. Hochberg C, **Schneider JA**, Dandona R, Lakshmi V, Kumar GA, Sudha T, Akbar M, Ahmed GM, Ramgopal SP, Armbruster B, Alary M, Dandona L. Population-based and dyadic-based seroincidence of herpes simplex virus-2 and syphilis in southern India. *Sexually Transmitted Infections*. 2015 Aug; 91(5): 375-382. PMID:25605970
47. Hochberg C, Berringer K, **Schneider JA**. Next-generation Methods for HIV Partner Services: A Systematic Review. *Sexually Transmitted Diseases*. 2015 Sep; 42(9): 533-9. PMID: 26267881
48. Bouris A, Hill BJ, Fisher K, Erickson G, **Schneider JA**. Mother-Son Communication About Sex and Routine HIV Testing Among Younger Men of Color Who Have Sex with Men. *Journal of Adolescent Health*. 2015 Nov; 57(5): 515-22. PMID: 26321527
49. Khanna AS, Michaels S, Skaathun B, Morgan E, Green K, Young L, **Schneider JA**, UConnect Study Team. Preexposure Prophylaxis Awareness and Use in a Population-Based Sample of Young Black Men Who Have Sex With Men. *JAMA Internal Medicine*. 2016 Jan; 176(1): 136-8. PMID: 26571368
50. Bares S, Eavou R, Bertozzi-Villa C, Taylor M, Hyland H, McFadden R, Shah S, Pho MT, Walter J, Badlani S, **Schneider JA**, Prachand N, Benbow N, Pitrak D. Expanded HIV Testing and Linkage to Care: Conventional vs. Point-of-Care Testing and Assignment of Patient Notification and Linkage to Care to an HIV Care Program. *Public Health Reports*. 2016 Jan-Feb; 131 Suppl 1: 107-20. PMID: 26862236
51. Morgan E, Skaathun B, Michaels S, Young L, Khanna A, Friedman SR, Davis B, Pitrak D, **Schneider JA**, UConnect Study Team. Marijuana Use as a Sex-Drug is Associated with HIV Risk Among Black MSM and Their Network. *AIDS and Behavior*. 2016 Mar; 20(3): 600-7. PMID:26400079

52. Peek ME, Lopez FY, Williams HS, Xu LJ, McNulty MC, Acree ME, **Schneider JA**. Development of a Conceptual Framework for Understanding Shared Decision making Among African-American LGBT Patients and their Clinicians. JGIM. 2016, June; 31(6): 677-87. PMID: 27008649
53. Bares S, Steinbeck J, Bence L, Kordik A, Acree ME, Jih J, Farnan J, Watson S, Rasinski K, **Schneider JA**, Pitrak D. Knowledge, Attitudes, and Ordering Patterns for Routine HIV Screening among Resident Physicians at an Urban Medical Center. Journal of the International Association of Providers of AIDS Care. 2016 Jul; 15(4): 320-7. PMID: 25320147
54. Quinn K, Voisin D, Bouris A, **Schneider JA**. Psychological distress, drug use, sexual risks and medication adherence among young HIV-positive Black men who have sex with men: exposure to community violence matters. AIDS Care. 2016 Jul;28(7):866-72. PMID: 26917328
55. Voisin D, Hotton AL, **Schneider JA**, UConnect Study Team. The relationship between life stressors and drug and sexual behaviors among a population-based sample of young Black men who have sex with men in Chicago. AIDS Care. 2016 Sep 2: 545-551. PMID: 27590043
56. Friedman SR, Pouget ER, Sandoval M, Rossi D, Mateu-Gelabert P, Nikolopoulos GK, **Schneider JA**, Smyrnov P, Stall RD. Interpersonal Attacks on the Dignity of Members of HIV Key Populations: A Descriptive and Exploratory Study. AIDS & Behavior. 2017 Sept; 21(9):2561-2578. PMID: 27752870
57. Morgan E, Khanna AS, Skaathun B, Michaels S, Young L, Duvoisin R, Chang M, Voisin D, Cornwell B, Coombs RW, Friedman SR, **Schneider JA**. Marijuana Use Among Young Black Men Who Have Sex With Men and the HIV Care Continuum: Findings From the uConnect Cohort. Substance Use and Misuse. 2016 Nov 9; 51(13): 1751-9. PMID: 27556866
58. Tsikis S, Hoefer L, Charnot-Katsikas A, **Schneider JA**. Human papillomavirus infection by anatomical site among Greek men and women: a systematic review. European Journal of Cancer Prevention. 2016 Nov; 25(6): 558-71. PMID: 26628088
59. Khanna A, Schumm P, **Schneider JA**. Facebook network structure and awareness of preexposure prophylaxis among young men who have sex with men. Annals of Epidemiology. 2016 Nov 29. PMID: 28003117
60. Nikolopoulos GK, Pavlitina E, Muth SQ, **Schneider JA**, Psychogiou M, Williams L, Paraskevis D, Sypsa V, Gkikas M, Smyrnov P, Korobchuk A, Vasylyeva T, Skaathun B, Malliori M, Kafetzopoulos E, Hatzakis A, Friedman SR. A network intervention that locates and intervenes with recently HIV-infected persons: The Transmission Reduction Intervention Project (TRIP). Scientific Reports. 2016 Dec 5; 6:38100. PMID:27917890
61. Quinn K, Hakim D, **Schneider JA**, Voisin D. A Longitudinal Analysis of Antiretroviral Adherence Among Young Black Men Who Have Sex With Men. Journal of Adolescent Health. 2016 Dec 30. pii: S1054-139X(16)30824-2. PMID: 28043754
62. **Schneider JA**, Kozloski M, Michaels S, Skaathun B, Voisin D, Lancki N, Morgan E, Khanna A, Green K, Coombs RW, Friedman SR, Laumann E, Schumm P. Criminal justice involvement history is associated with better HIV care continuum metrics among a population-based sample of young black MSM. AIDS. 2017 Jan 2; 31(1): 159-165. PMID: 27662544
63. Young LE, Michaels S, Jonas A, Khanna AS, Skaathun B, Morgan E, **Schneider JA**. Sex Behaviors as Social Cues Motivating Social Venue Patronage Among Young Black Men Who Have Sex with Men. AIDS and Behavior. 2017 Jan 17. PMID: 28097618
64. Quinn K, Voisin DR, *Bouris A*, Jaffe K, Kuhns L, Eavou R, **Schneider JA**. Multiple Dimensions of Stigma and Health Related Factors Among Young Black Men Who Have Sex with Men. AIDS and Behavior. 2017 Jan; 21(1): 207-216. PMID: 27233249
65. Fujimoto K, Wang P, Kuhns LM, Ross MW, Williams ML, Garofalo R, Klodahl A, Laumann EO, **Schneider JA**. Multiplex Competition, Collaboration, and Funding Networks Among Health and Social Organizations: Toward Organization-based HIV Interventions for Young Men Who Have Sex With Men. Medical Care. 2017 Feb; 55(2): 102-110. PMID: 27676400
66. Keglovitz K, Richardson AD, Lancki N, Walsh T, **Schneider JA**. Anal Squamous Intraepithelial Lesions and HPV Among Young Black Men who have sex with men. LGBT Health. 2017 Feb; 4(1): 72-74. PMID:27673362
67. **Schneider JA**, Cornwell B, Jonas A, Behler R, Lancki N, Skaathun B, Michaels S, Khanna AS, Young LE, Morgan E, Duvoisin R, Friedman S, Schumm P, Laumann EO. Network dynamics and HIV risk and prevention in a population-

- based cohort of Young Black Men Who have Sex with Men. Network Science. 2017 Sept; 5(3), 381-409. doi:10.1017/nws.2016.27.
68. Goedel WC, **Schneider JA**, Hagen D, Duncan DT. Serodiscussion, Perceived Seroconcordance, and Sexual Risk Behaviors Among Dyads of Men Who Have Sex with Men (MSM) Who Use Geosocial-Networking Smartphone Applications in London. Journal of the International Association of Providers of AIDS Care. 2017 May/June; 16(3):233-238. PMID: 28485706
 69. Young L, Bouris A, Schumm P, Khanna A, Alon L, Hill B, Valente T, **Schneider JA**. PrEP Chicago: A randomized controlled crossover peer change agent intervention to promote the adoption of pre-exposure prophylaxis for HIV prevention among young Black men who have sex with men. Clinical Trials. 2018 Feb; 15(1) 44-52. PMID: 28862483
 70. Behler R, Cornwell B, **Schneider JA**. Patterns of Social Affiliations and Healthcare Engagement Among Young, Black, Men Who Have Sex With Men. AIDS and Behavior. 2018 March; 22(3): 806-818. PMID:28108879
 71. Young LE, Jonas AB, Michaels S, Jackson JD, Pierce ML, **Schneider JA**. Social-structural properties and HIV prevention among young men who have sex with men in the ballroom house and independent gay family communities. Social Science and Medicine. 2017 Feb; 174: 26-34. PMID: 27987435
 72. Fujimoto K, Turner R, Kuhns LM, Kim JY, Zhao J, **Schneider JA**. Network centrality and geographical concentration of social and service venues that serve young men who have sex with men. AIDS & Behavior. 2017 Dec; 21(12):3578-3589. PMID: 28220310
 73. Tsikis S, Hoefler L, Bethimoutis G, Nicolaidou E, Paparizos V, Antoniou C, Chardalias L, Stravropoulous GE, Sharma S, Long BC, Mujacic I, Kadri S, Segal J, Furtado LV, **Schneider JA**, Charnot-Katsikas A. Risk factors, prevalence, and site concordance of human papillomavirus in high-risk Greek men. Eur J Cancer Prev. 2018;27(5):514-520. PMID: 28394804
 74. Fujimoto K, Coghill LM, Weier C, Hwang LY, Kim JY, **Schneider JA**, Metzker ML, Brown JM. Lack of Support for Socially Connected HIV-1 Transmission among Young Adult Black MSM. AIDS Research and Human Retroviruses. 2017 Sep; 33(9):935-940. PMID: 28398775
 75. Morgan E, Nyaku AN, D'Aquila RT, **Schneider JA**. Determinants of HIV phylogenetic clustering in Chicago among young black men who have sex with men from the uConnect cohort. JAIDS. 2017 Jul 1; 75(3):265-270. PMID: 28328553
 76. Morgan E, Oster AM, Townsell S, Peace D, Benbow N, **Schneider JA**. HIV-1 Infection and Transmission Networks of Younger People in Chicago, Illinois, 2005-2011. Public Health Rep. 2017 Jan/Feb; 132(1): 48-55. PMID: 28005480
 77. **Schneider JA**, Lancki N, Schumm P. At the intersection of criminal justice involvement and sexual orientation: Dynamic networks and health among a population-based sample of young Black men who have sex with men. Social Networks. 2017 Oct; 51:73-87. PMID: 29062165
 78. **Schneider JA**. A longitudinal examination of factors associated with social support satisfaction among HIV-positive young Black men who have sex with men. AIDS Care. 2017 Dec; 29(12):1598-1604. PMID: 28631491
 79. Richardson A, **Schneider JA**. The Effect of Anal Dysplasia and Cancer Screening Education on Attitudes, Beliefs, and Self-Efficacy. Journal of Doctoral Nursing Practice. 2017; 10(2): 155-160. doi:10.1891/2380-9418.10.2.155
 80. Cornwell B, **Schneider JA**. Social Venue Range and Referral Chaim Impact: Implications for the Sampling of Hidden Communities. PLoS ONE. 2017 Aug 23; 12(8):e0181494. PMID: 28832587
 81. Hoefler L, Tsikis S, Bethimoutis G, Nicolaidou E, Paparizos V, Antoniou C, Kanelleas A, Chardalias L, Stavropoulos GE, **Schneider JA**, Charnot-Katsikas A. HPV vaccine acceptability in high-risk Greek men. Journal Human Vaccines & Immunotherapeutics. 2018 Jan 2; 14(1): 134-139. PMID: 28937851
 82. Bhatia R, Modali L, Lowther M, Glick N, Bell M, Rowan S, Keglovitz K, **Schneider JA**. Outcomes of Preexposure Prophylaxis Referrals From Public STI Clinics and Implications for the Preexposure Prophylaxis Continuum. Sexually Transmitted Diseases. 2018 Jan; 45(1):50-55. PMID: 28876282
 83. Duncan DT, Park SH, **Schneider JA**, Al-Ajlouni YA, Goedel WC, Elbel B, Morganstein JG, Ransome Y, Mayer K. Financial Hardship, Condomless Anal Intercourse and HIV Risk Among Men Who Have Sex with Men. AIDS & Behavior. 2017 Dec; 21(12):3478-3485. PMID: 29101606
 84. Goedel WC, **Schneider JA**, Hambrick HR, Kreski NT, Morganstein JG, Park SH, Mgbako O, Duncan DT. Are Anal Sex Roles Associated with Preferences for Pre-Exposure Prophylaxis Administration Modalities Among Men Who Have

Sex with Men. Archives of Sexual Behavior. 2018 Oct; 47(7):2123-2133. PMID:29192368

85. Bouris A, Jaffe K, Eavou R, Liao C, Kuhns L, Voisin D, **Schneider JA**. Project nGage: Results of a Randomized Control Trial of a Dyadic Network Support Intervention to Retain Young Black Men Who Have Sex With Men in HIV Care. AIDS and Behavior. 2017 Dec; 21(12):3618-3629. PMID: 29079949
86. Skaathun B, Khanna AS, Morgan E, Friedman SR, **Schneider JA**. Network Viral Load: A Critical Metric for HIV Elimination. J Acquir Immune Defic Syndr. 2018 Feb 1; 77(2):167-174. PMID:29112042
87. Morgan E, Skaathun B, DuVoisin R, Michaels S, **Schneider JA**. Are HIV seroconversions among young men who have sex with men associated with social network proximity to recently or long-term HIV-infected individuals? JAIDS. 2018 Feb 1; 77(2): 128-134. PMID: 29135652
88. Hotton A, Keene L, Corbin D, **Schneider JA**, Voisin D. HIV Health Related Behaviors among young Black Men who Have Sex with Men: Associations with Closeness to Black and Gay Communities. Journal of Gay & Lesbian Social Services. 2017 Dec 22; 18: 1-18. PMID: 308729007
89. Nyitray AG, Fujimoto K, Zhao J, Guiliano AR, **Schneider JA**, Hwang LY. Prevalence of and risk factors for anal HPV among a sample of predominantly black men who have sex with men in Houston, Texas. The Journal of Infectious Diseases. 2018 Feb 14; 17(5):777-784. PMID: 29216355
90. Friedman S, Smyrnov P, Williams L, Korobchuk A, Sazonova Y, Nikolopoulos GK, Skaathun B, Morgan E, **Schneider JA**, Vasylyeva T. Risk Network Approaches to Locating Undiagnosed HIV Cases in Odessa, Ukraine. Journal of the International AIDS Society. 2018 Jan 21; 21(1). PMID: 29356365
91. Lancki N, Almirol E, Alon L, McNulty M, **Schneider JA**. PrEP guidelines have low sensitivity for identifying seroconverters in a sample of Young Black men who have sex with men in Chicago. AIDS. 2018 Jan 28; 32(3):383-392. PMID: 29194116
92. Fujimoto K, Cao M, Kuhns LM, Li D, **Schneider JA**. Statistical adjustment of network degree in respondent-driven sampling estimators: venue attendance as a proxy for network size among young MSM. Soc Networks. 2018 Jul;54:118-131. doi: 10.1016/j.socnet.2018.01.003. Epub 2018 Feb 3. PMID: 29910531; PMCID: PMC6001287.
93. Kandula NR, Cooper AJ, **Schneider JA**, Fujimoto K, Kanaya AM, Van Horn L, deKoning L, Siddique J. Personal social networks and organizational affiliation of South Asians in the United States. BMC Public Health. 2018 Feb 5; 18(1):218. PMID: 29402246
94. Mgbako O, Park SH, Mayer KH, **Schneider JA**, Goedel WC, Hambrick HR, Duncan DT. Transactional Sex and Preferences for Pre-Exposure Prophylaxis (PrEP) Administration Modalities Among Men Who Have Sex With Men (MSM). J Sex Res. 2019 May-Jun;56(4-5):650-658. doi: 10.1080/00224499.2018.1449190. Epub 2018 Apr 10. PMID: 29634362; PMCID: PMC6179954.
95. Young LE, Fujimoto K, **Schneider JA**. HIV Prevention and Sex Behaviors as Organizing Mechanisms in a Facebook Group Affiliation Network Among Young Black Men Who Have Sex with Men. AIDS Behav. 2018 Oct;22(10):3324-3334. doi: 10.1007/s10461-018-2087-4. PMID: 29536285; PMCID: PMC6668991.
96. Morgan E, Skaathun B, **Schneider JA**. Sexual, Social, and Genetic Network Overlap: A Socio-Molecular Approach Toward Public Health Intervention of HIV. Am J Public Health. 2018 Nov;108(11):1528-1534. doi: 10.2105/AJPH.2018.304438. Epub 2018 Sep 25. PMID: 30252515; PMCID: PMC6187777.
97. Ridgway JP, Almirol EA, Schmitt J, Schuble T, **Schneider JA**. Travel Time to Clinic but not Neighborhood Crime Rate is Associated with Retention in Care Among HIV-Positive Patients. AIDS and Behavior. 2018 March 29. PMID: 29600423
98. Paraskevis D, Nikolopoulos GK, Sypsa V, Psychogiou M, Pantavou K, Kostaki E, Karamitros T, Paraskeva D, **Schneider J**, Malliori M, Friedman SR, Des Jarlais DC, Daikos GL, Hatzakis A. Molecular investigation of HIV-1 cross-group transmissions during an outbreak among people who inject drugs (2011-2014) in Athens, Greece. Infect Genet Evol. 2018 Aug;62:11-16. doi: 10.1016/j.meegid.2018.04.010. Epub 2018 Apr 10. PMID: 29653216; PMCID: PMC6179947.
99. Hambrick HR, Park SH, **Schneider JA**, Mayer KH, Carrico AW, Sherman SE, Duncan DT. Poppers and PrEP: Use of Pre-exposure Prophylaxis Among Men Who Have Sex with Men Who Use Inhaled Nitrites. AIDS Behav. 2018 Nov;22(11):3658-3672. doi: 10.1007/s10461-018-2139-9. PMID: 29744767; PMCID: PMC6226362.
100. Al-Ajlouni YA, Park SH, **Schneider JA**, Goedel WC, Rhodes Hambrick H, Hickson DA, Cantor MN, Duncan DT. Partner meeting venue typology and sexual risk behaviors among French men who have sex with men. Int J STD AIDS. 2018 Nov;29(13):1282-1288. doi: 10.1177/0956462418775524. Epub 2018 Jul 4. PMID: 29973129.

101. Rusie LK, Orengo C, Burrell D, Ramachandran A, Houlberg M, Keglovitz K, Munar D, **Schneider JA**. Preexposure Prophylaxis Initiation and Retention in Care Over 5 Years, 2012–2017: Are Quarterly Visits Too Much? *Clin Infect Dis*. 2018 Jul 2;67(2):283-287. doi: 10.1093/cid/ciy160. PMID: 29506057; PMCID: PMC7190936.
102. Kayo Fujimoto, Hideki Fujiyama, Dennis H. Li, **John A. Schneider**, Multiplex Competition—Referral Networks of Social Venues and of Health Organizations for Young Men Who Have Sex with Men, *Sociological Theory and Methods*, 2018, Volume 33, Issue 1, Pages 63–78, Released on J-STAGE February 01, 2019, Online ISSN 1881-6495, Print ISSN 0913-1442, <https://doi.org/10.11218/ojjams.33.63>, https://www.jstage.jst.go.jp/article/ojjams/33/1/33_63/article/-char/en
103. Hambrick HR, Park SH, Palamar JJ, Estreet A, **Schneider JA**, Duncan DT. Use of poppers and HIV risk behaviours among men who have sex with men in Paris, France: an observational study. *Sex Health*. 2018 Jul;15(4):370-373. doi: 10.1071/SH17217. PMID: 29852927; PMCID: PMC6506842.
104. **Schneider J**, Schumm LP, Fraser M, Yeldandi V, Liao C. A Gold-Standard for Entity Resolution within Sexually Transmitted Infection Networks. *Sci Rep*. 2018 Jun 8;8(1):8776. doi: 10.1038/s41598-018-26794-7. PMID: 29884882; PMCID: PMC5993735.
105. Morgan E, Skaathun B, Nikolopoulos GK, Paraskevis D, Williams LD, Smyrnov P, Friedman SR, **Schneider JA**. A Network Intervention to Locate Newly HIV Infected Persons Within MSM Networks in Chicago. *AIDS Behav*. 2019 Jan;23(1):15-20. doi: 10.1007/s10461-018-2202-6. PMID: 29951972; PMCID: PMC6784826.
106. Lancki N, Siddique J, **Schneider JA**, Kanaya AM, Fujimoto K, Dave SS, Puri-Taneja A, Kandula NR. Social network body size is associated with body size norms of South Asian adults. *Obes Med*. 2018 Sep;11:25-30. doi: 10.1016/j.obmed.2018.06.001. Epub 2018 Jun 30. PMID: 31338475; PMCID: PMC6648707.
107. Brooks B, Park SH, Guilamo-Ramos V, **Schneider JA**, Harry-Hernandez S, Mgbako O, Dubin S, Duncan DT. Sex Tourism and Pre-Exposure Prophylaxis Modality Preferences Among Men Who Have Sex With Men. *J Sex Res*. 2019 May-Jun;56(4-5):632-640. doi: 10.1080/00224499.2018.1515343. Epub 2018 Sep 26. PMID:30257113.
108. McNulty MC, **Schneider JA**. Care continuum entry interventions: seek and test strategies to engage persons most impacted by HIV within the United States. *AIDS*. 2018 Feb 20;32(4):407-417. doi: 10.1097/QAD.0000000000001733. PMID: 29381558; PMCID: PMC5794224.
109. Williams LD, Kostaki EG, Pavlitina E, Paraskevis D, Hatzakis A, **Schneider J**, Smyrnov P, Hadjickou A, Nikolopoulos GK, Psychogiou M, Friedman SR. Pockets of HIV Non-infection Within Highly-Infected Risk Networks in Athens, Greece. *Front Microbiol*. 2018 Aug 24;9:1825. doi: 10.3389/fmicb.2018.01825. PMID: 30197629; PMCID:PMC6117409.
110. Bruce D, Bowers S, Bouris AM, **Schneider JA**, Reirden DH. Differentiated sexual risk associated with alcohol and marijuana use among HIV-positive young men who have sex with men. *Annals of Behavioral Medicine*. 52(1)Suppl: S609-S609.
111. Hotton A, Quinn K, **Schneider J**, Voisin D. Exposure to community violence and substance use among Black men who have sex with men: examining the role of psychological distress and criminal justice involvement. *AIDS Care*. 2019 Mar;31(3):370-378. doi: 10.1080/09540121.2018.1529294. Epub 2018 Oct 3. PMID: 30280579; PMCID: PMC6382567.
112. Chen YT, Kolak M, Duncan DT, Schumm P, Michaels S, Fujimoto K, **Schneider JA**. Neighbourhoods, networks and pre-exposure prophylaxis awareness: a multilevel analysis of a sample of young black men who have sex with men. *Sex Transm Infect*. 2019 May;95(3):228-235. doi: 10.1136/sextrans-2018-053639. Epub 2018 Dec 5. PMID: 30518619.
113. Harawa NT, Brewer R, Buckman V, Ramani S, Khanna A, Fujimoto K, **Schneider JA**. HIV, Sexually Transmitted Infection, and Substance Use Continuum of Care Interventions Among Criminal Justice-Involved Black Men Who Have Sex With Men: A Systematic Review. *Am J Public Health*. 2018 Nov;108(S4):e1-e9. doi: 10.2105/AJPH.2018.304698. PMID: 30383433; PMCID: PMC6215366.
114. Ezell JM, Ferreira MJ, Duncan DT, **Schneider JA**. The Social and Sexual Networks of Black Transgender Women and Black Men Who Have Sex with Men: Results from a Representative Sample. *Transgend Health*. 2018 Dec 18;3(1):201-209. doi: 10.1089/trgh.2018.0039. PMID: 30581993; PMCID: PMC6301432.
115. McNulty M, Smith JD, Villamar J, Burnett-Zeigler I, Vermeer W, Benbow N, Gallo C, Wilensky U, Hjorth A, Mustanski B, **Schneider J**, Brown CH. Implementation Research Methodologies for Achieving Scientific Equity and Health Equity. *Ethn Dis*. 2019 Feb 21;29(Suppl 1):83-92. doi: 10.18865/ed.29.S1.83. PMID: 30906154; PMCID:PMC6428169.

116. Williams LD, Korobchuk A, Pavlitina E, Nikolopoulos GK, Skaathun B, **Schneider J**, Kostaki EG, Smyrnov P, Vasyljeva TI, Psichogiou M, Paraskevis D, Morgan E, Hadjickou A, Downing MJ Jr, Hatzakis A, Friedman SR. Experiences of Stigma and Support Reported by Participants in a Network Intervention to Reduce HIV Transmission in Athens, Greece; Odessa, Ukraine; and Chicago, Illinois. *AIDS Behav.* 2019 May;23(5):1210-1224. doi: 10.1007/s10461-019-02402-1. PMID: 30680540; PMCID: PMC6511315.
117. Alon L, Smith A, Liao C, **Schneider J**. Colorism Demonstrates Dampened Effects Among Young Black Men Who Have Sex with Men in Chicago. *J Natl Med Assoc.* 2019 Aug;111(4):413-417. doi: 10.1016/j.jnma.2019.01.011. Epub 2019 Feb 23. PMID: 30803718; PMCID: PMC6706329.
118. Schueler K, Ferreira M, Nikolopoulos G, Skaathun B, Paraskevis D, Hatzakis A, Friedman SR, **Schneider JA**. Pre-exposure Prophylaxis (PrEP) Awareness and Use Within High HIV Transmission Networks. *AIDS Behav.* 2019 Jul;23(7):1893-1903. doi: 10.1007/s10461-019-02411-0. PMID: 30706217; PMCID: PMC6800107.
119. Callander D, Park SH, Al-Ajlouni YA, **Schneider JA**, Khan MR, Safren SA, Duncan DT. Condomless Group Sex Is Associated With HIV Pre-Exposure Prophylaxis Knowledge and Interest Uptake: A Cross-Sectional Study of Gay and Bisexual Men in Paris, France. *AIDS Educ Prev.* 2019 Apr;31(2):127-135. doi: 10.1521/aeap.2019.31.2.127. PMID: 30917015; PMCID: PMC6557130.
120. Watson DL, Liao C, Ridgway J, **Schneider JA**. Behavioral characteristics and their association with syphilis seroprevalence among a cohort of young Black men who have sex with men. *Int J STD AIDS.* 2019 Mar;30(4):396-403. doi: 10.1177/0956462418816449. Epub 2019 Jan 8. PMID: 30621549.
121. Brewer R, Daunis C, Ebaady S, Wilton L, Chrestman S, Mukherjee S, Moore M, Corrigan R, **Schneider J**. Implementation of a Socio-structural Demonstration Project to Improve HIV Outcomes Among Young Black Men in the Deep South. *J Racial Ethn Health Disparities.* 2019 Aug;6(4):775-789. doi: 10.1007/s40615-019-00576-x. Epub 2019 Feb 21. PMID: 30793253; PMCID: PMC6661001.
122. McLuckie C, Pho MT, Ellis K, Navon L, Walblay K, Jenkins WD, Rodriguez C, Kolak MA, Chen YT, **Schneider JA**, Zahnd WE. Identifying Areas with Disproportionate Local Health Department Services Relative to Opioid Overdose, HIV and Hepatitis C Diagnosis Rates: A Study of Rural Illinois. *Int J Environ Res Public Health.* 2019 Mar 19;16(6):989. doi: 10.3390/ijerph16060989. PMID: 30893862; PMCID: PMC6466434.
123. Imahashi M, Fujimoto K, Kuhns LM, Amith M, **Schneider JA**. Network overlap and knowledge of a partner's HIV status among young men who have sex with men. *AIDS Care.* 2019 Dec;31(12):1533-1539. doi: 10.1080/09540121.2019.1601672. Epub 2019 Apr 1. PMID: 30935221; PMCID: PMC6800087.
124. Kuhns LM, Hotton AL, **Schneider J**, Garofalo R, Fujimoto K. Use of Pre-exposure Prophylaxis (PrEP) in Young Men Who Have Sex with Men is Associated with Race, Sexual Risk Behavior and Peer Network Size. *AIDS Behav.* 2017 May;21(5):1376-1382. doi: 10.1007/s10461-017-1739-0. PMID: 28238119; PMCID: PMC5415079.
125. Fujimoto K, Flash CA, Kuhns LM, Kim JY, **Schneider JA**. Social networks as drivers of syphilis and HIV infection among young men who have sex with men. *Sex Transm Infect.* 2018 Aug;94(5):365-371. doi: 10.1136/sextrans-2017-053288. Epub 2018 Feb 9. PMID: 29440465.
126. Kanamori MJ, Williams ML, Fujimoto K, Shrader CH, **Schneider J**, de La Rosa M. A Social Network Analysis of Cooperation and Support in an HIV Service Delivery Network for Young Latino MSM in Miami. *J Homosex.* 2021 May 12;68(6):887-900. doi: 10.1080/00918369.2019.1667160. Epub 2019 Sep 25. PMID: 31553688; PMCID: PMC7093249.
127. Bruce D, Bouris AM, Bowers S, Blocker O, Lee SY, Glidden MF, **Schneider JA**, Reiriden DH. Medical, therapeutic, and recreational use of cannabis among young men who have sex with men living with HIV. *Addict Res Theory.* 2020;28(3):250-259. doi: 10.1080/16066359.2019.1629427. Epub 2019 Jun 26. PMID: 32952491; PMCID: PMC7500448.
128. Dehlin JM, Issema R, Eavou R, Pickett J, Alon L, Brewer R, **Schneider JA**. The Motivational PrEP Cascade Guides Interpretation of Early PrEP Linkage to Care for Young Black Men Who Have Sex With Men: The Case of Chicago's PrEPLine. *AIDS Educ Prev.* 2019 Dec;31(6):491-504. doi: 10.1521/aeap.2019.31.6.491. PMID: 31815532; PMCID: PMC7229569.
129. Chen YT, Issema RS, Khanna AS, Pho MT, **Schneider JA**; UConnect Study Team. Prescription Opioid Use in a Population-Based Sample of Young Black Men Who Have Sex with Men: A Longitudinal Cohort Study. *Subst Use Misuse.* 2019;54(12):1991-2000. doi: 10.1080/10826084.2019.1625400. Epub 2019 Jun 14. PMID: 31198077; PMCID: PMC6764892.

130. Duncan DT, Hickson DA, Goedel WC, Callander D, Brooks B, Chen YT, Hanson H, Eavou R, Khanna AS, Chaix B, Regan SD, Wheeler DP, Mayer KH, Safren SA, Carr Melvin S, Draper C, Magee-Jackson V, Brewer R, **Schneider JA**. The Social Context of HIV Prevention and Care among Black Men Who Have Sex with Men in Three U.S. Cities: The Neighborhoods and Networks (N2) Cohort Study. *Int J Environ Res Public Health*. 2019 May 30;16(11):1922. doi: 10.3390/ijerph16111922. PMID: 31151275; PMCID: PMC6603520.
131. Khanna AS, **Schneider JA**, Collier N, Ozik J, Issema R, di Paola A, Skwara A, Ramachandran A, Webb J, Brewer R, Cunningham W, Hilliard C, Ramani S, Fujimoto K, Harawa N; BARS Study Group and Getting to Zero IL Research Evaluation and Data (RED) Committee. A modeling framework to inform preexposure prophylaxis initiation and retention scale-up in the context of 'Getting to Zero' initiatives. *AIDS*. 2019 Oct 1;33(12):1911- 1922. doi: 10.1097/QAD.0000000000002290. PMID: 31490212; PMCID: PMC6760326.
132. Brewer R, Issema R, Moore M, Chrestman S, Mukherjee S, Odlum M, **Schneider JA**. Correlates of Durable Viral Suppression (DVS) Among Criminal Justice-involved (CJI) Black Men Living with HIV in Louisiana. *AIDS Behav*. 2019 Nov;23(11):2980-2991. doi: 10.1007/s10461-019-02578-6. PMID: 31250229; PMCID: PMC7231526.
133. Bolinski R, Ellis K, Zahnd WE, Walters S, McLuckie C, **Schneider J**, Rodriguez C, Ezell J, Friedman SR, Pho M, Jenkins WD. Social norms associated with nonmedical opioid use in rural communities: a systematic review. *Transl Behav Med*. 2019 Nov 25;9(6):1224-1232. doi: 10.1093/tbm/ibz129. PMID: 31504988; PMCID: PMC6875642.
134. Molina Y, Khanna A, Watson KS, Villines D, Bergeron N, Strayhorn S, Strahan D, Skwara A, Cronin M, Mohan P, Walton S, Wang T, **Schneider JA**, Calhoun EA. Leveraging system sciences methods in clinical trial evaluation: An example concerning African American women diagnosed with breast cancer via the Patient Navigation in Medically Underserved Areas study. *Contemp Clin Trials Commun*. 2019 Jul 19;15:100411. doi: 10.1016/j.conctc.2019.100411. PMID: 31406947; PMCID: PMC6682374.
135. Thanawala MS, Siddique J, **Schneider JA**, Kanaya AM, Cooper AJ, Dave SS, Lancki N, Kandula NR. Association of Social Networks and Physical Activity in South Asians: The Mediators of Atherosclerosis in South Asians Living in America Cohort Study. *J Phys Act Health*. 2020 Feb 1;17(2):149-155. doi: 10.1123/jpah.2019-0099. PMID: 31810059; PMCID: PMC7211545.
136. Hill BJ, Motley DN, Rosentel K, VandeVusse A, Garofalo R, **Schneider JA**, Kuhns LM, Kipke MD, Reisner S, Rupp BM, Sanchez M, McCumber M, Renshaw L, West Goolsby R, Loop MS. An Employment Intervention Program (Work2Prevent) for Young Men Who Have Sex With Men and Transgender Youth of Color (Phase 2): Protocol for a Single-Arm Mixed Methods Pilot Test to Assess Feasibility and Acceptability. *JMIR Res Protoc*. 2020 Aug 10;9(8):e16401. doi: 10.2196/16401. PMID: 32773376; PMCID: PMC7445605.
137. Knopf A, Ott MA, Draucker CB, Fortenberry JD, Reirden DH, Arrington-Sanders R, **Schneider J**, Straub D, Baker R, Bakoyannis G, Zimet GD. Innovative Approaches to Obtain Minors' Consent for Biomedical HIV Prevention Trials: Multi-Site Quasi-Experimental Study of Adolescent and Parent Perspectives. *JMIR Res Protoc*. 2020 Mar 30;9(3):e16509. doi: 10.2196/16509. PMID: 32224493; PMCID: PMC7154935.
138. Stanford KA, Hazra A, **Schneider J**. Routine Opt-out Syphilis Screening in the Emergency Department: A Public Health Imperative. *Acad Emerg Med*. 2020 May;27(5):437-438. doi: 10.1111/acem.13897. Epub 2019 Dec 27. PMID: 31802561.
139. Dehlin JM, Stillwagon R, Pickett J, Keene L, **Schneider JA**. #PrEP4Love: An Evaluation of a Sex-Positive HIV Prevention Campaign. *JMIR Public Health Surveill*. 2019 Jun 17;5(2):e12822. doi: 10.2196/12822. PMID: 31210141; PMCID: PMC6601419.
140. Skaathun B, Voisin DR, Cornwell B, Lauderdale DS, **Schneider JA**. A Longitudinal Examination of Factors Associated with Network Bridging Among YMSM: Implications for HIV Prevention. *AIDS Behav*. 2019 May;23(5):1326-1338. doi: 10.1007/s10461-018-2258-3. PMID: 30136156; PMCID: PMC6386635.
141. Gore D, Ferreira M, Khanna AS, **Schneider J**. Human Immunodeficiency Virus Partner Notification Services Among a Representative Sample of Young Black Men Who Have Sex With Men Demonstrates Limited Service Offering and Potential Benefits of Clinic Involvement. *Sex Transm Dis*. 2018 Sep;45(9):636-641. doi: 10.1097/OLQ.0000000000000806. PMID: 29465643; PMCID: PMC6089660.
142. Hotton AL, Keene L, Corbin DE, **Schneider J**, Voisin DR. The relationship between Black and gay community involvement and HIV-related risk behaviors among Black men who have sex with men. *J Gay Lesbian Soc Serv*.

- 2018;30(1):64-81. doi: 10.1080/10538720.2017.1408518. Epub 2017 Dec 26. PMID: 30872907; PMCID: PMC6413304.
143. Khanna AS, Goodreau SM, Michaels S, **Schneider JA**. Using Partially-Observed Facebook Networks to Develop a Peer-Based HIV Prevention Intervention: Case Study. *J Med Internet Res*. 2018 Sep 14;20(9):e11652. doi: 10.2196/11652. PMID: 30217793; PMCID: PMC6231846.
144. Teixeira da Silva D, Bouris A, Voisin D, Hotton A, Brewer R, **Schneider J**. Social Networks Moderate the Syndemic Effect of Psychosocial and Structural Factors on HIV Risk Among Young Black Transgender Women and Men who have Sex with Men. *AIDS Behav*. 2020 Jan;24(1):192-205. doi: 10.1007/s10461-019-02575-9. PMID: 31289985; PMCID: PMC7263264.
145. Ridgway JP, Almirol EA, Bender A, Richardson A, Schmitt J, Friedman E, Lancki N, Leroux I, Pieroni N, Dehlin J, **Schneider JA**. Which Patients in the Emergency Department Should Receive Preexposure Prophylaxis? Implementation of a Predictive Analytics Approach. *AIDS Patient Care STDS*. 2018 May;32(5):202-207. doi: 10.1089/apc.2018.0011. Epub 2018 Apr 19. PMID: 29672136; PMCID: PMC6939581.
146. Dubin S, Goedel WC, Park SH, Hambrick HR, **Schneider JA**, Duncan DT. Perceived Candidacy for Pre-exposure Prophylaxis (PrEP) Among Men Who Have Sex with Men in Paris, France. *AIDS Behav*. 2019 Jul;23(7):1771-1779. doi: 10.1007/s10461-018-2279-y. PMID: 30250992.
147. Ridgway J, Almirol E, Schmitt J, Bender A, Anderson G, Leroux I, McNulty M, **Schneider J**. Exploring Gender Differences in PrEP Interest Among Individuals Testing HIV Negative in an Urban Emergency Department. *AIDS Educ Prev*. 2018 Oct;30(5):382-392. doi: 10.1521/aeap.2018.30.5.382. PMID: 30332310; PMCID: PMC6517836.
148. Chen YT, Duncan DT, Issema R, Goedel WC, Callander D, Bernard-Herman B, Hanson H, Eavou R, **Schneider J**, Hotton A. Social-Environmental Resilience, PrEP Uptake, and Viral Suppression among Young Black Men Who Have Sex with Men and Young Black Transgender Women: the Neighborhoods and Networks (N2) Study in Chicago. *J Urban Health*. 2020 Oct;97(5):728-738. doi: 10.1007/s11524-020-00425-x. PMID: 32468507; PMCID: PMC7560645.
149. Furukawa NW, **Schneider JA**, Coleman ME, Wiener JB, Shrestha RK, Smith DK. Out-of-pocket costs and HIV pre-exposure prophylaxis persistence in a US multicity demonstration project. *Health Serv Res*. 2020 Aug;55(4):524-530. doi: 10.1111/1475-6773.13285. Epub 2020 Mar 20. PMID: 32196656; PMCID: PMC7375996.
150. Pyra M, Rusie LK, Baker KK, Baker A, Ridgway J, **Schneider J**. Correlations of HIV Preexposure Prophylaxis Indications and Uptake, Chicago, Illinois, 2015-2018. *Am J Public Health*. 2020 Mar;110(3):370-377. doi: 10.2105/AJPH.2019.305469. Epub 2020 Jan 16. PMID: 31944849; PMCID: PMC7002954.
151. Alicia VandeVusse, Kris Rosentel, Lawrence Cordon III, **John Schneider** & Brandon J. Hill (2020) Parenting and child-caretaking among black men who have sex with men and associated sexual and reproductive health factors: a brief report, *Journal of Gay & Lesbian Social Services*, 32:3, 283-296, DOI: 10.1080/10538720.2020.1728462
152. Hill BJ, Motley DN, Rosentel K, VandeVusse A, Garofalo R, **Schneider JA**, Kuhns LM, Kipke MD, Reisner S, Rupp BM, Sanchez M, McCumber M, Renshaw L, Loop MS. An Employment Intervention Program (Work2Prevent) for Young Men Who Have Sex With Men and Transgender Youth of Color (Phase 1): Protocol for Determining Essential Intervention Components Using Qualitative Interviews and Focus Groups. *JMIR Res Protoc*. 2020 Aug 10;9(8):e16384. doi: 10.2196/16384. PMID: 32773383; PMCID: PMC7445600.
153. Fujimoto K, Wang P, Li DH, Kuhns LM, Amith M, **Schneider JA**. Collective Avoidance of Social and Health Venues and HIV Racial Inequities: Network Modeling of Venue Avoidance on Venue Affiliation, Social Networks, and HIV Risk. *Health Educ Behav*. 2020 Apr;47(2):202-212. doi: 10.1177/1090198119876240. Epub 2020 Feb 24. PMID: 32090656.
154. Callander D, **Schneider JA**, Radix A, Chaix B, Scheinmann R, Love G, Smith J, Regan SD, Kawachi I, St James K, Ransome Y, Herrera C, Reisner SL, Doroshov C, Poteat T, Watson K, Bluebond-Langner R, Toussaint N, Garofalo R, Sevelius J, Duncan DT. Longitudinal cohort of HIV-negative transgender women of colour in New York City: protocol for the TURNNT ('Trying to Understand Relationships, Networks and Neighbourhoods among Transgender women of colour') study. *BMJ Open*. 2020 Apr 1;10(4):e032876. doi: 10.1136/bmjopen-2019-032876. PMID: 32241785; PMCID: PMC7170618.
155. Jenkins WD, Bolinski R, Bresett J, Van Ham B, Fletcher S, Walters S, Friedman SR, Ezell JM, Pho M, **Schneider J**,

- Ouellet L. COVID-19 During the Opioid Epidemic - Exacerbation of Stigma and Vulnerabilities. *J Rural Health*. 2021 Jan;37(1):172-174. doi: 10.1111/jrh.12442. Epub 2020 Jun 1. PMID: 32277731; PMCID: PMC7262104
156. Ramachandran A, Kumar A, Koenig H, De Unanue A, Sung C, Walsh J, **Schneider J**, Ghani R, Ridgway JP. Predictive Analytics for Retention in Care in an Urban HIV Clinic. *Sci Rep*. 2020 Apr 14;10(1):6421. doi: 10.1038/s41598-020-62729-x. PMID: 32286333; PMCID: PMC7156693.
157. Young SD, **Schneider J**. Clinical Care, Research, and Telehealth Services in the Era of Social Distancing to Mitigate COVID-19. *AIDS Behav*. 2020 Jul;24(7):2000-2002. doi: 10.1007/s10461-020-02924-z. PMID: 32440971; PMCID: PMC7241061.
158. Young LE, Ramachandran A, Schumm LP, Khanna AS, **Schneider JA**. The potential of online social networking data for augmenting the study of high-risk personal networks among young men who have sex with men at-risk for HIV. *Soc Networks*. 2020 Oct;63:201-212. doi: 10.1016/j.socnet.2020.06.003. Epub 2020 Jul 2. PMID: 33100488; PMCID: PMC7583251.
159. Skaathun B, Pho MT, Pollack HA, Friedman SR, McNulty MC, Friedman EE, Schmitt J, Pitrak D, **Schneider JA**. Comparison of effectiveness and cost for different HIV screening strategies implemented at large urban medical centre in the United States. *J Int AIDS Soc*. 2020 Oct;23(10):e25554. doi: 10.1002/jia2.25554. PMID: 33119195; PMCID: PMC7594703.
160. Pagkas-Bather J, Young LE, Chen YT, **Schneider JA**. Social Network Interventions for HIV Transmission Elimination. *Curr HIV/AIDS Rep*. 2020 Oct;17(5):450-457. doi: 10.1007/s11904-020-00524-z. PMID: 32720253; PMCID: PMC7497372.
161. Rowan SE, Patel RR, **Schneider JA**, Smith DK. Same-day prescribing of daily oral pre-exposure prophylaxis for HIV prevention. *Lancet HIV*. 2021 Feb;8(2):e114-e120. doi: 10.1016/S2352-3018(20)30256-3. Epub 2020 Oct 28. PMID: 33128874.
162. Pyra M, Rusie L, Castro M, Keglovitz Baker K, McNulty M, Bohm N, Prokurat A, **Schneider J**. A taxonomy of pragmatic measures of HIV preexposure prophylaxis use. *AIDS*. 2020 Nov 1;34(13):1951-1957. doi: 10.1097/QAD.0000000000002618. PMID: 33009011; PMCID: PMC7856306.
163. Oehler C, Rajagopal A, Songster T, Schmitt J, McNulty M, **Schneider J**, Pitrak D, Ridgway JP. Partner Notification Services for Patients with Established and New HIV Infection Leads to Diagnosis and Linkage of HIV-Positive Partners. *AIDS Behav*. 2021 Mar;25(3):809-813. doi: 10.1007/s10461-020-03043-5. Epub 2020 Sep 19. PMID: 32949327.
164. Xiang Y, Fujimoto K, Li F, Wang Q, Del Vecchio N, **Schneider J**, Zhi D, Tao C. Identifying influential neighbors in social networks and venue affiliations among young MSM: a data science approach to predict HIV infection. *AIDS*. 2021 May 1;35(Suppl 1):S65-S73. doi: 10.1097/QAD.0000000000002784. PMID: 33306549; PMCID: PMC8058230.
165. Alon L, Bruce D, Blocker O, Bouris AM, Reiriden DH, **Schneider JA**. Perceptions of quality and safety in cannabis acquisition amongst young gay and bisexual men living with HIV/AIDS who use cannabis: Impact of legalisation and dispensaries. *Int J Drug Policy*. 2021 Feb;88:103035. doi: 10.1016/j.drugpo.2020.103035. Epub 2020 Dec 9. PMID: 33310342; PMCID: PMC8005436.
166. **Schneider J**, Love W, Rusie L, Flores A, Tadesse B, Hazra A, Munar D. COVID-19 Contact Tracing Conundrums: Insights From the Front Lines. *Am J Public Health*. 2021 May;111(5):917-922. doi: 10.2105/AJPH.2021.306200. Epub 2021 Mar 18. PMID: 33734850; PMCID: PMC8034018.
167. Fujimoto K, Bahl J, Wertheim JO, Del Vecchio N, Hicks JT, Damodaran L, Hallmark CJ, Lavingia R, Mora R, Carr M, Yang B, **Schneider JA**, Hwang LY, McNeese M. Methodological synthesis of Bayesian phylodynamics, HIV-TRACE, and GEE: HIV-1 transmission epidemiology in a racially/ethnically diverse Southern U.S. context. *Sci Rep*. 2021 Feb 8;11(1):3325. doi: 10.1038/s41598-021-82673-8. Erratum in: *Sci Rep*. 2021 May 10;11(1):10336. PMID: 33558579; PMCID: PMC7870963.
168. Shah NS, Huffman MD, **Schneider JA**, Khan SS, Siddique J, Kanaya AM, Kandula NR. Association of Social Network Characteristics With Cardiovascular Health and Coronary Artery Calcium in South Asian Adults in the United States: The MASALA Cohort Study. *J Am Heart Assoc*. 2021 Apr 6;10(7):e019821. doi: 10.1161/JAHA.120.019821. Epub 2021 Mar 24. PMID: 33759541; PMCID: PMC8174337.
169. Pagkas-Bather J, Ozik J, Millett G, **Schneider JA**. The last Black man with HIV in San Francisco: the potential role of

- gentrification on HIV getting to zero achievements. *Lancet HIV*. 2020 Dec;7(12):e853-e856. doi: 10.1016/S2352-3018(20)30250-2. PMID: 33275918.
170. **Schneider JA**, Pollak HA. Flipping the Script for Coronavirus Disease 2019 Contact Tracing. *JAMA Health Forum*. Published online September 16, 2020. doi:10.1001/jamahealthforum.2020.1129
171. Bowman B, Psychogyiou M, Papadopoulou M, Sypsa V, Khanna A, Paraskevis D, Chanos S, Friedman SR, Hatzakis A, **Schneider J**. Sexual Mixing and HIV Transmission Potential Among Greek Men Who have Sex with Men: Results from SOPHOCLES. *AIDS Behav*. 2021 Jun;25(6):1935-1945. doi: 10.1007/s10461-020-03123-6. Epub 2021 Feb 8. PMID: 33555414; PMCID: PMC8081711.
172. Ridgway JP, Uvin A, Schmitt J, Oliwa T, Almirol E, Devlin S, **Schneider J**. Natural Language Processing of Clinical Notes to Identify Mental Illness and Substance Use Among People Living with HIV: Retrospective Cohort Study. *JMIR Med Inform*. 2021 Mar 10;9(3):e23456. doi: 10.2196/23456. PMID: 33688848; PMCID: PMC7991991.
173. Pyra M, Rusie L, Houlberg M, Balthazar C, Montgomery J, Hotton A, Yang W, Betanzos M, Green M, **Schneider J**. COVID-19 Testing Results by HIV Status, March-July 2020, Chicago, USA. *Open Forum Infect Dis*. 2021 Feb 2;8(7):ofab053. doi: 10.1093/ofid/ofab053. PMID: 34697595; PMCID: PMC7928549.
174. Duncan DT, **Schneider JA**, Radix A, Harry-Hernandez S, Callander D. Sleep health among transgender women of color in New York City: Preliminary analyses of interim baseline data from the TURNNT study cohort. *Sleep Health*. 2021 Apr;7(2):153-154. doi: 10.1016/j.sleh.2021.01.005. Epub 2021 Feb 19. PMID: 33619011.
175. Stanford KA, Almirol E, **Schneider J**, Hazra A. Rising Syphilis Rates During the COVID-19 Pandemic. *Sex Transm Dis*. 2021 Jun 1;48(6):e81-e83. doi: 10.1097/OLQ.0000000000001431. PMID: 33783406.
176. McNulty MC, Acree ME, Kerman J, Williams HHS, **Schneider JA**. Shared decision making for HIV pre-exposure prophylaxis (PrEP) with black transgender women. *Cult Health Sex*. 2021 May 13:1-20. doi: 10.1080/13691058.2021.1909142. Epub ahead of print. PMID: 33983866.
177. Timmins L, **Schneider JA**, Chen YT, Goedel WC, Brewer R, Callander D, Knox J, Eavou R, Hanson H, Duncan DT. Sexual Identity, Sexual Behavior and Pre-exposure Prophylaxis in Black Cisgender Sexual Minority Men: The N2 Cohort Study in Chicago. *AIDS Behav*. 2021 Oct;25(10):3327-3336. doi: 10.1007/s10461-021-03246-4. Epub 2021 Apr 14. PMID: 33852095; PMCID: PMC8419005.
178. Fujimoto K, Paraskevis D, Kuo JC, Hallmark CJ, Zhao J, Hochi A, Kuhns LM, Hwang LY, Hatzakis A, **Schneider JA**. Integrated molecular and affiliation network analysis: Core-periphery social clustering is associated with HIV transmission patterns. *Soc Networks*. 2022 Jan;68:107-117. doi: 10.1016/j.socnet.2021.05.003. Epub 2021 May 23. PMID: 34262236; PMCID: PMC8274587.
179. Hadjickou A, Pantavou K, Pavlitina E, Pavlopoulou ID, Economou M, Christaki E, Lamnisis D, Kostaki EG, Paraskevis D, **Schneider J**, Talias M, Friedman SR, Nikolopoulos GK. Sociometric Risk Network Structure, HIV Prevalence, and Drug Injection-Related Norms among People Who Inject Drugs (PWID) in Athens, Greece. *Subst Use Misuse*. 2021;56(8):1190-1201. doi: 10.1080/10826084.2021.1914103. Epub 2021 May 11. PMID: 33975493.
180. Khanna AS, Edali M, Ozik J, Collier N, Hotton A, Skwara A, Ardestani BM, Brewer R, Fujimoto K, Harawa N, **Schneider JA**. Projecting the number of new HIV infections to formulate the "Getting to Zero" strategy in Illinois, USA. *Math Biosci Eng*. 2021 May 6;18(4):3922-3938. doi: 10.3934/mbe.2021196. PMID: 34198418; PMCID: PMC8281377.
181. Young LE, **Schneider JA**. The Co-Evolution of Network Structure and PrEP Adoption among a Large Cohort of PrEP Peer Leaders: Implications for Intervention Evaluation and Community Capacity-Building. *Int J Environ Res Public Health*. 2021 Jun 4;18(11):6051. doi: 10.3390/ijerph18116051. PMID: 34199829; PMCID: PMC8200056.
182. Mauldin RL, Rawwad TA, Amith M, Kuhns LM, **Schneider JA**, Fujimoto K. Community-clinic linkages for promoting HIV prevention: organizational networks for PrEP client referrals and collaborations. *AIDS Care*. 2021 Jun 4:1-9. doi: 10.1080/09540121.2021.1936445. Epub ahead of print. PMID: 34085893.
183. Su Z, **Schneider JA**, Young SD. The Role of Conversational Agents for Substance Use Disorder in Social Distancing Contexts. *Subst Use Misuse*. 2021;56(11):1732-1735. doi: 10.1080/10826084.2021.1949609. Epub 2021 Jul 21. PMID: 34286669.
184. Chen YT, Duncan DT, Del Vecchio N, Timmins L, Pagkas-Bather J, Lacap S, Hotton A, Knox J, Hanson H, Koli K, Durrell

- M, Dehlin J, **Schneider JA**. COVID-19-Related Stressors, Sex Behaviors, and HIV Status Neutral Care Among Black Men Who Have Sex With Men and Transgender Women in Chicago, USA. *J Acquir Immune Defic Syndr*. 2021 Nov 1;88(3):261-271. doi: 10.1097/QAI.0000000000002770. PMID: 34310447; PMCID: PMC8518204.
185. Pyra M, Brewer R, Rusie L, Kline J, Willis I, **Schneider J**. Long-term HIV Pre-exposure Prophylaxis Trajectories Among Racial & Ethnic Minority Patients: Short, Declining, & Sustained Adherence. *J Acquir Immune Defic Syndr*. 2021 Oct 9. doi: 10.1097/QAI.0000000000002833. Epub ahead of print. PMID: 34636809.
186. Kacew AJ, Jacobson S, Sheade J, Patel AA, Hlubocky FJ, Lee NK, Henderson TO, **Schneider JA**, Strohbehn GW. Provider-Level Barriers to Human Papillomavirus Vaccination in Survivors of Childhood and Young Adult Cancers. *J Adolesc Young Adult Oncol*. 2021 Aug 17. doi: 10.1089/jayao.2021.0096. Epub ahead of print. PMID:34403603.
187. Su Z, **Schneider JA**, Young SD. The Role of Conversational Agents for Substance Use Disorder in Social Distancing Contexts. *Subst Use Misuse*. 2021;56(11):1732-1735. doi: 10.1080/10826084.2021.1949609. Epub 2021 Jul 21. PMID: 34286669.
188. Waetjen M, Papadopoulou M, Flores R, Sypsa V, Roussos S, Chanos S, Dedes N, Liao C, Paraskevis D, Hatzakis A, **Schneider J**, Psychogiou M. Pre-exposure Prophylaxis Persistence Among Greek Sexual Minority Men: Results from PrEP for Greece (P4G) Study. *AIDS Behav*. 2021 Sep 7. doi: 10.1007/s10461-021-03459-7. Epub ahead of print. PMID: 34494178.
189. Christopoulos KA, Erguera X, VanderZanden L, Campbell C, Green M, Tsuzuki, MD, **Schneider J**, Coffey S, Bacon O, Gandhi M, Koester K. A Qualitative Study of the Experience of Immediate Antiretroviral Therapy Among Urban Persons with Newly Diagnosed HIV. In press, OFID
190. Fujimoto K, Nyitray AG, Kuo J, Zhao J, Hwang LY, Chiao E, Giuliano AR, **Schneider JA**, Khanna A. Social networks, high-risk anal HPV and coinfection with HIV in young sexual minority men. *Sex Transm Infect*. 2022 Feb 19;sextrans-2021-055283. doi: 10.1136/sextrans-2021-055283. Epub ahead of print. PMID: 35184046.
191. Moody RL, Chen YT, **Schneider JA**, Knox J, Timmins L, Hanson H, Koli K, Durrell M, Dehlin J, Eavou R, Martins SS, Duncan DT. Polysubstance use in a community sample of Black cisgender sexual minority men and transgender women in Chicago during initial COVID-19 pandemic peak. *Subst Abuse Treat Prev Policy*. 2022 Jan 28;17(1):4. doi: 10.1186/s13011-022-00433-x. PMID: 35090507; PMCID: PMC8796750.
192. Pyra M, Brewer R, Rusie L, Kline J, Willis I, **Schneider J**. Long-term HIV Pre-exposure Prophylaxis Trajectories Among Racial & Ethnic Minority Patients: Short, Declining, & Sustained Adherence. *J Acquir Immune Defic Syndr*. 2022 Feb 1;89(2):166-171. doi: 10.1097/QAI.0000000000002833. PMID: 34636809; PMCID: PMC8752481.
193. Fouché T, Del Vecchio N, Papadopoulou M, Sypsa V, Roussos S, Paraskevis D, Chanos S, Dedes N, Khanna A, Hotton A, Hatzakis A, Psychogiou M, **Schneider JA**. A Network Approach to Determine Optimization of PrEP Uptake in Athens, Greece. *AIDS Behav*. 2022 Feb 11. doi: 10.1007/s10461-022-03581-0. Epub ahead of print. PMID: 35147808.
194. Bolinski RS, Walters S, Salisbury-Afshar E, Ouellet LJ, Jenkins WD, Almirol E, Van Ham B, Fletcher S, Johnson C, **Schneider JA**, Ompad D, Pho MT. The Impact of the COVID-19 Pandemic on Drug Use Behaviors, Fentanyl Exposure, and Harm Reduction Service Support among People Who Use Drugs in Rural Settings. *Int J Environ Res Public Health*. 2022 Feb 16;19(4):2230. doi: 10.3390/ijerph19042230. PMID: 35206421; PMCID: PMC8872091.
195. Lee F, Sheeler D, Hotton A, Vecchio ND, Flores R, Fujimoto K, Harawa N, **Schneider JA**, Khanna AS. Stimulant use interventions may strengthen 'Getting to Zero' HIV elimination initiatives in Illinois: Insights from a modeling study. *Int J Drug Policy*. 2022 May;103:103628. doi: 10.1016/j.drugpo.2022.103628. Epub 2022 Feb 24. PMID: 35218990; PMCID: PMC9058209.
196. Lee F, Sheeler D, Hotton A, Vecchio ND, Flores R, Fujimoto K, Harawa N, **Schneider JA**, Khanna AS. Stimulant use interventions may strengthen 'Getting to Zero' HIV elimination initiatives in Illinois: Insights from a modeling study. *Int J Drug Policy*. 2022 May;103:103628. doi: 10.1016/j.drugpo.2022.103628. Epub 2022 Feb 24. PMID: 35218990; PMCID: PMC9058209.
197. Harawa NT, Schrode KM, Daniels J, Javanbakht M, Hotton A, Makgoeng S, Ragsdale A, **Schneider J**, Fujimoto K, Bolan R, Gorbach P. Factors predicting incarceration history and incidence among Black and Latino men who have sex with men (MSM) residing in a major urban center. *PLoS One*. 2022 Mar 8;17(3):e0265034. doi: 10.1371/journal.pone.0265034. PMID: 35259198; PMCID: PMC8903243.

198. Walters SM, Bolinski RS, Almirol E, Grundy S, Fletcher S, **Schneider J**, Friedman SR, Ouellet LJ, Ompad DC, Jenkins W, Pho MT. Structural and community changes during COVID-19 and their effects on overdose precursors among rural people who use drugs: a mixed-methods analysis. *Addict Sci Clin Pract*. 2022 Apr 25;17(1):24. doi: 10.1186/s13722-022-00303-8. PMID: 35468860; PMCID: PMC9037978.
199. Pyra M, Taylor B, Flanagan E, Hotton A, Johnson O, Lamuda P, **Schneider J**, Pollack HA. Support for evidence-informed opioid policies and interventions: The role of racial attitudes, political affiliation, and opioid stigma. *Prev Med*. 2022 May;158:107034. doi: 10.1016/j.ypmed.2022.107034. Epub 2022 Mar 23. PMID: 35339585.
200. Timmins L, **Schneider JA**, Chen YT, Pagkas-Bather J, Kim B, Moody RL, Al-Ajlouni YA, Lee F, Koli K, Durrell M, Eavou R, Hanson H, Park SH, Duncan DT. COVID-19 stressors and symptoms of depression and anxiety among Black cisgender sexual minority men and Black transgender women during the initial peak of the COVID-19 pandemic. *Soc Psychiatry Psychiatr Epidemiol*. 2022 Apr 22:1–13. doi: 10.1007/s00127-022-02282-2. Epub ahead of print. PMID: 35460059; PMCID: PMC9030680.
201. McGail AM, Feld SL, **Schneider JA**. You are only as safe as your riskiest contact: Effective COVID-19 vaccine distribution using local network information. *Prev Med Rep*. 2022 Jun;27:101787. doi: 10.1016/j.pmedr.2022.101787. Epub 2022 Apr 5. PMID: 35402150; PMCID: PMC8979884.
202. Hill BJ, Motley DN, Rosentel K, VandeVusse A, Fuller C, Bowers SME, Williams M, Kipke M, Kuhns L, Pashka N, Reisner S, DeMonte JB, Goolsby RW, Rupp BM, Slye N, Strader LC, **Schneider JA**, Razzano L, Garofalo R. Employment as HIV Prevention: An Employment Support Intervention for Adolescent Men Who Have Sex With Men and Adolescent Transgender Women of Color. *J Acquir Immune Defic Syndr*. 2022 Sep 1;91(1):31–38. doi: 10.1097/QAI.0000000000003020. Epub 2022 May 12. PMID: 35551157; PMCID: PMC9377485.
203. Lin Q, Kolak M, Watts B, Anselin L, Pollack H, **Schneider J**, Taylor B. Individual, interpersonal, and neighborhood measures associated with opioid use stigma: Evidence from a nationally representative survey. *Soc Sci Med*. 2022 Jul;305:115034. doi: 10.1016/j.socscimed.2022.115034. Epub 2022 May 14. PMID: 35636049; PMCID: PMC9288898.
204. Pagkas-Bather J, Duncan DT, Chen YT, Cursio J, Del Vecchio N, Mayer KH, Knox J, Hanson H, Eavou R, **Schneider JA**. Sleep Disturbance is Associated with Missing PrEP Doses Among Young Black Sexual Minority Men in The N2 study. *AIDS Behav*. 2022 Dec;26(12):3827–3833. doi: 10.1007/s10461-022-03711-8. Epub 2022 Jun 4. PMID: 35661017.
205. Chen YT, Duncan DT, Del Vecchio N, Timmins L, Pagkas-Bather J, Knox J, Lacap S, Hanson H, **Schneider JA**. COVID-19 Conspiracy Beliefs are not Barriers to HIV Status Neutral Care Among Black Cisgender Sexual Minority Men and Black Transgender Women at the Initial Peak of the COVID-19 Pandemic in Chicago, USA. *AIDS Behav*. 2022 Dec;26(12):3939–3949. doi: 10.1007/s10461-022-03720-7. Epub 2022 Jun 22. PMID: 35731308; PMCID: PMC9214465.
206. Young LE, Baird A, **Schneider JA**. Diagnosing PrEP Communication Self-Efficacy in a Community-Based Peer Leader Intervention for Black Sexual Minority Men. *AIDS Behav*. 2022 Nov;26(11):3747–3760. doi: 10.1007/s10461-022-03704-7. Epub 2022 May 18. PMID: 35583572; PMCID: PMC9550693.
207. Gu M, Taylor B, Pollack HA, **Schneider JA**, Zaller N. A pilot study on COVID-19 vaccine hesitancy among healthcare workers in the US. *PLoS One*. 2022 Jun 15;17(6):e0269320. doi: 10.1371/journal.pone.0269320. PMID: 35704555; PMCID: PMC9200349.
208. Fouché TW, Zakrisson TL, **Schneider JA**, Kaufman EJ, Plackett TP, Velopulos C, Slidell MB, Voisin D, Hampton DA, Carmichael HE, Valdés DM, Parker C, Ross B, Chaudhary M, Cirone J. Demographic and Regional Factors Associated With Reporting Homicides of Transgender People in the United States. *J Surg Res*. 2022 Nov;279:72–76. doi: 10.1016/j.jss.2022.05.029. Epub 2022 Jun 17. PMID: 35724545.
209. Hotton AL, Ozik J, Kaligotla C, Collier N, Stevens A, Khanna AS, MacDonell MM, Wang C, LePoire DJ, Chang YS, Martinez-Moyano IJ, Mucenic B, Pollack HA, **Schneider JA**, Macal C. Impact of changes in protective behaviors and out-of-household activities by age on COVID-19 transmission and hospitalization in Chicago, Illinois. *Ann Epidemiol*. 2022 Dec;76:165–173. doi: 10.1016/j.annepidem.2022.06.005. Epub 2022 Jun 18. PMID: 35728733; PMCID: PMC9212859.
210. Duncan DT, Park SH, Chen YT, Mountcastle H, Pagkas-Bather J, Timmins L, Kim B, Hanson H, Koli K, Durrell M, Makarem N, Eavou R, Bharadwaj K, **Schneider JA**. Sleep characteristics among black cisgender sexual minority men and black transgender women during the COVID-19 pandemic: The role of multi-level COVID-19-related stressors.

- Sleep Health. 2022 Oct;8(5):440-450. doi: 10.1016/j.sleh.2022.06.006. Epub 2022 Sep 6. PMID: 36075791; PMCID: PMC9444827.
211. Antos N, Flores R, Harawa N, Vecchio ND, Issema R, Fujimoto K, Khanna AS, Paola AD, **Schneider JA**, Hotton AL. Factors associated with HIV testing and treatment among young Black MSM and trans women in three jail systems. *AIDS Care*. 2022 Jul 17:1-8. doi: 10.1080/09540121.2022.2094312. Epub ahead of print. PMID: 35848452.
212. Lee F, Khanna AS, Hallmark CJ, Lavingia R, McNeese M, Zhao J, McNeese ML, Khuwaja S, Ardestani BM, Collier N, Ozik J, Hotton AL, Harawa NT, **Schneider JA**, Fujimoto K. Expanding Medicaid to Reduce Human Immunodeficiency Virus Transmission in Houston, Texas: Insights From a Modeling Study. *Med Care*. 2023 Jan 1;61(1):12-19. doi: 10.1097/MLR.0000000000001772. Epub 2022 Dec 8. PMID: 36477617; PMCID: PMC9733589.
213. **Schneider JA**, Young L, Ramachandran A, Michaels S, Cohen H, Robinson I, Alon L, Hill B, Nakasone S, Balenciaga M, Motley D, Bouris A, Khanna A, Ferreira M, Valente T, Schumm P; PrEP Chicago Network Intervention Team. A Pragmatic Randomized Controlled Trial to Increase PrEP Uptake for HIV Prevention: 55-Week Results From PrEPChicago. *J Acquir Immune Defic Syndr*. 2021 Jan 1;86(1):31-37. doi: 10.1097/QAI.0000000000002518. PMID: 33306562; PMCID: PMC7722461.
214. Copen CE, Rushmore J, De Voux A, Kirkcaldy RD, Fakile YF, Tilchin C, Duchon J, Jennings JM, Spahn M, Norris Turner A, Miller WC, Novak RM, **Schneider JA**, Trotter AB, Bernstein KT. Factors Associated With Syphilis Transmission and Acquisition Among Men Who Have Sex With Men: Protocol for a Multisite Egocentric Network Study. *JMIR Res Protoc*. 2022 Nov 4;11(11):e40095. doi: 10.2196/40095. PMID: 36331528; PMCID: PMC9675014.
215. Townes A, Pyra M, Smith DK, Babu AS, Williams T, Wiener J, Henny KD, **Schneider J**. PrEP Use and Adherence among Transgender Persons in Chicago, IL (SHIP Study, 2014-2018, USA). *AIDS Behav*. 2022 Sep 12. doi: 10.1007/s10461-022-03826-y. Epub ahead of print. PMID: 36094640.
216. Hazra A, Rusie L, Hedberg T, **Schneider JA**. Human Monkeypox Virus Infection in the Immediate Period After Receiving Modified Vaccinia Ankara Vaccine. *JAMA*. 2022 Nov 22;328(20):2064-2067. doi: 10.1001/jama.2022.18320. PMID: 36178700; PMCID: PMC9526114.
217. Coleman JL, Jones M, Washington D, Almirol E, Forberg P, Dyer TV, Spieldenner A, Martinez O, Rodriguez-Diaz CE, Parker SD, **Schneider JA**, Brewer R. Using the Meaningful Involvement of People Living with HIV/AIDS (MIPA) Framework to Assess the Engagement of Sexual Minority Men of Color in the US HIV Response: a Literature Review. *J Racial Ethn Health Disparities*. 2022 Sep 28. doi: 10.1007/s40615-022-01417-0. Epub ahead of print. PMID: 36171496.
218. Copen CE, Rushmore J, De Voux A, Kirkcaldy RD, Fakile YF, Tilchin C, Duchon J, Jennings JM, Spahn M, Norris Turner A, Miller WC, Novak RM, **Schneider JA**, Trotter AB, Bernstein KT. Factors Associated With Syphilis Transmission and Acquisition Among Men Who Have Sex With Men: Protocol for a Multisite Egocentric Network Study. *JMIR Res Protoc*. 2022 Nov 4;11(11):e40095. doi: 10.2196/40095. PMID: 36331528; PMCID: PMC9675014.
219. Davidson Mhonde R, Riddick B, Hingle A, Shaw C, Rudes D, Pollack H, **Schneider J**, Zhao X, Taxman FS. "I Just Don't Know What to Believe": Sensemaking during the COVID-19 Pandemic among Criminal Legal Involved Communities. *Int J Environ Res Public Health*. 2022 Nov 15;19(22):15045. doi: 10.3390/ijerph192215045. PMID: 36429763; PMCID: PMC9690514.
220. Devlin SA, Garcia M, Fujimoto K, Hallmark C, McNeese M, **Schneider J**, McNulty MC. "Everything...Fell Apart Once COVID-19 Hit"-Leveraging the COVID-19 Response to Strengthen Public Health Activities toward Ending the HIV Epidemic: A Qualitative Study. *Int J Environ Res Public Health*. 2022 Nov 18;19(22):15247. doi: 10.3390/ijerph192215247. PMID: 36429970; PMCID: PMC9690919.
221. Lee F, Khanna AS, Hallmark CJ, Lavingia R, McNeese M, Zhao J, McNeese ML, Khuwaja S, Ardestani BM, Collier N, Ozik J, Hotton AL, Harawa NT, **Schneider JA**, Fujimoto K. Expanding Medicaid to Reduce Human Immunodeficiency Virus Transmission in Houston, Texas: Insights From a Modeling Study. *Med Care*. 2023 Jan 1;61(1):12-19. doi: 10.1097/MLR.0000000000001772. Epub 2022 Dec 8. PMID: 36477617; PMCID: PMC9733589.
222. Fujimoto K, Paraskevis D, Kuo JC, Hallmark CJ, Zhao J, Hochi A, Kuhns LM, Hwang LY, Hatzakis A, **Schneider JA**. Integrated molecular and affiliation network analysis: Core-periphery social clustering is associated with HIV transmission patterns. *Soc Networks*. 2022 Jan;68:107-117. doi: 10.1016/j.socnet.2021.05.003. Epub 2021 May 23. PMID: 34262236; PMCID: PMC8274587.

223. Driver R, **Schneider JA**, Hickson DA, Timmins L, Brewer RA, Goedel WC, Duncan DT. Sexual Orientation, HIV Vulnerability-Enhancing Behaviors and HIV Status Neutral Care Among Black Cisgender Sexual Minority Men in the Deep South: The N2 Cohort Study. *AIDS Behav.* 2023 Jan 17. doi: 10.1007/s10461-023-03984-7. Epub ahead of print. PMID: 36648630.
224. Stanford KA, Almirol E, Eller D, Hazra A, **Schneider J**. Routine, Opt-Out, Emergency Department Syphilis Testing Increases HIV Preexposure Prophylaxis Uptake. *Sex Transm Dis.* 2023 May 1;50(5):292-297. doi: 10.1097/OLQ.0000000000001774. Epub 2023 Jan 20. PMID: 36689476; PMCID: PMC10116839.
225. Gore DJ, Schueler K, Ramani S, Uvin A, Phillips G 2nd, McNulty M, Fujimoto K, **Schneider J**. HIV Response Interventions that Integrate HIV Molecular Cluster and Social Network Analysis: A Systematic Review. *AIDS Behav.* 2022 Jun;26(6):1750-1792. doi: 10.1007/s10461-021-03525-0. Epub 2021 Nov 15. PMID: 34779940; PMCID: PMC9842229.
226. Motley, Darnell & Forberg, Peter & Pagkas-Bather, Jade & Bouris, Alida & **Schneider, John**. (2023). From Trauma to Transformation: the Role of the Trauma Surgeon in the Care of Black Transgender Women. *Current Trauma Reports*. doi: 10.1007/s40719-023-00254-8.
227. Flores R, Kerman J, **Schneider J**, Harawa N. "I feel like marijuana is the only drug that wouldn't kill me": perceptions of cannabis use in previously incarcerated Black men who have sex with other men. *Harm Reduct J.* 2023 Feb 3;20(1):13. doi: 10.1186/s12954-023-00744-7. PMID: 36737793; PMCID: PMC9896444.
228. Garcia M, Devlin S, Kerman J, Fujimoto K, Hirschhorn LR, Phillips G 2nd, **Schneider J**, McNulty MC. Ending the HIV Epidemic: Identifying Barriers and Facilitators to Implement Molecular HIV Surveillance to Develop Real-Time Cluster Detection and Response Interventions for Local Communities. *Int J Environ Res Public Health.* 2023 Feb 13;20(4):3269. doi: 10.3390/ijerph20043269. PMID: 36833963; PMCID: PMC9964218.
229. Hazra A, Stanford K, **Schneider J**, Davis A. Introducing a Sexual Wellness Clinic to an At-Risk Population Through the Emergency Department. *Acad Med.* 2023 Feb 16:e005182. doi: 10.1097/ACM.0000000000005182. Epub ahead of print. PMID: 36867003.
230. Walters SM, Liu W, Lamuda P, Huh J, Brewer R, Johnson O, Bluthenthal RN, Taylor B, **Schneider JA**. A National Portrait of Public Attitudes toward Opioid Use in the US: A Latent Class Analysis. *Int J Environ Res Public Health.* 2023 Mar 2;20(5):4455. doi: 10.3390/ijerph20054455. PMID: 36901465; PMCID: PMC10001548.
231. Lamuda PA, Azar A, Taylor BG, Balawajder EF, Pollack HA, **Schneider JA**. Latent class analysis of medical mistrust and COVID-19 vaccine hesitancy among adults in the United States just prior to FDA emergency use authorization. *Vaccine.* 2023 Apr 17;41(16):2671-2679. doi: 10.1016/j.vaccine.2023.03.016. Epub 2023 Mar 13. PMID: 36933985; PMCID: PMC10008805.
232. Duncan DT, Park SH, Chen YT, Dolotina B, Worrall WR, Hanson H, Durrell M, Franco GA, Morse SS, **Schneider JA**. HIV Care Engagement Is Not Associated with COVID-19 Vaccination Hesitancy during the Initial Peak of the COVID-19 Pandemic among Black Cisgender Sexual Minority Men and Transgender Women in the N2 COVID Study. *Vaccines (Basel).* 2023 Apr 3;11(4):787. doi: 10.3390/vaccines11040787. PMID: 37112699; PMCID: PMC10146179.
233. **Schneider JA**. Gender identity, stimulant drug use, and criminal justice history on internalized stigma among a nationally representative sample of adults who misuse opioids (2023). *Social Psychiatry and Psychiatric Epidemiology*. URL: <https://pubmed.ncbi.nlm.nih.gov/37322292/> DOI: 10.1007/s00127-023-02500-5
234. Pollack HA, **Schneider JA**, Taxman FS. An Inclusive Approach to Addiction Care—Helping the Helpers. *JAMA Health Forum.* 2023;4(5):e230981. doi:10.1001/jamahealthforum.2023.0981
235. **Schneider, John**; Coutinho, Roel; Hatcher, Abigail M.; Larmarange, Joseph; Letendre, Scott; Paraskevis, Dimitrios; Strathdee, Steffania,e; Vance, David E.; Martínez, Esteban. Stimulating dissemination of research that addresses the social and contextual drivers of HIV prevention and treatment in the journal AIDS. *AIDS* 37(7):p 1021, June 1, 2023. | DOI: 10.1097/QAD.0000000000003582
236. Mason J, Friedman E, Devlin S, **Schneider J**, Ridgway J. Predictive Modeling of Lapses in Care for People Living with HIV in Chicago: Algorithm Development and Interpretation. *JMIR Public Health Surveill* 2023;9:e43017. URL: <https://publichealth.jmir.org/2023/1/e43017> DOI: 10.2196/43017
237. Kimberly A. Koester, Lissa Moran, Noelle LeTourneau, Lyndon VanderZanden, Susa Coffey, Pierre-Cedric Crouch,

Janessa Broussard, **John Schneider** & Katerina A. Christopoulos. Essential elements of and challenges to rapid ART implementation: a qualitative study of three programs in the United States. *BMC Infect Dis* 22, 316 (2022). <https://doi.org/10.1186/s12879-022-07297-3>

238. Alicia VandeVusse, Kris Rosentel, Lawrence Cordon III, **John Schneider** & Brandon J. Hill (2020) Parenting and child-caretaking among black men who have sex with men and associated sexual and reproductive health factors: a brief report, *Journal of Gay & Lesbian Social Services*, 32:3, 283-296, DOI: 10.1080/10538720.2020.1728462
239. Lissa Moran; Kimberly A. Koester; Noelle Le Tourneau; Susa Coffey; Kelvin L. Moore, Jr.; Janessa Broussard; Pierre-Cedric Crouch; Lyndon VanderZanden; **John A. Schneider**; Elizabeth Lynch; Jorge Roman; Katerina A. Christopoulos. (2023). The Rapid interaction: a qualitative study of provider approaches to implementing Rapid ART. *Implementation Science Communications*. URL: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10349523/> doi: 10.1186/s43058-023-00464-w
240. Powell, N.; Taylor, B.; Hotton, A.; Lamuda, P.; Flanagan, E.; Pyra, M.; Brewer, R.; Johnson, O.; Pollack, H.A.; **Schneider, J.A.** The Relationship between Substance Use Stigma and COVID-19 Vaccine Hesitancy. *Vaccines* 2023, 11, 1194. <https://doi.org/10.3390/vaccines11071194> URL: : [https://urldefense.com/v3/__https://www.mdpi.com/2076-393X/11/7/1194__;!!MvNZe7V6M35iZPhbgng-hfU!1_XghOevrYQNOfdEWSII-xj1Wielhe4aqsE9dTKMgwT47dcWBRIWU6OT-_YJSzc7XBUnPie6AFqZHXrzVhH0IBo\\$](https://urldefense.com/v3/__https://www.mdpi.com/2076-393X/11/7/1194__;!!MvNZe7V6M35iZPhbgng-hfU!1_XghOevrYQNOfdEWSII-xj1Wielhe4aqsE9dTKMgwT47dcWBRIWU6OT-_YJSzc7XBUnPie6AFqZHXrzVhH0IBo$)
241. Moira C. McNulty, Jared Kerman, Samantha A. Devlin, Maria Pyra, Laura Rusie, Kate Curoe, Liz Thompson, Joseph A. Mason, Eleanor E. Friedman, A. Ziggy Uvin, C Hendricks Brown, **John Schneider**, and Rupa Patel. PrEP Persistence Support and Monitoring in Areas of High HIV Burden in the Midwestern United States. *AIDS Education and Prevention* 2023 35:3, 235-246 URL: <https://guilfordjournals.com/doi/abs/10.1521/aeap.2023.35.3.235>
242. Mehta, Supriya D., Walter Agingu, Garazi Zulaika, Elizabeth Nyothach, Runa Bhaumik, Stefan J. Green, Anna Maria van Eijk, Fredrick O. Otieno, Penelope A. Phillips-Howard, and **John Schneider**. 2023. Vaginal Microbial Network Analysis Reveals Novel Taxa Relationships among Adolescent and Young Women with Incident Sexually Transmitted Infection Compared with Those Remaining Persistently Negative over a 30-Month Period. *Microorganisms* 11, no. 8: 2035. <https://doi.org/10.3390/microorganisms11082035>
243. Jenkins WD, Friedman SR, Hurt CB.....**Schneider JA**, Giurcanu M. Variation in HIV Transmission Behaviors Among People Who Use Drugs in Rural US Communities. *JAMA Netw Open*. 2023;6(8):e2330225. doi:10.1001/jamanetworkopen.2023.30225
244. Teixeira, D., Bouris, A., Ramachandran, A., Blocker, O., Davis, B., Harris, J., ... **Schneider, J. A.** (2021). Embedding a Linkage to Preexposure Prophylaxis Care Intervention in Social Network Strategy and Partner Notification Services: Results From a Pilot Randomized Controlled Trial. *Journal of Acquired Immune Deficiency Syndromes*, 86(2), 191–199. <https://doi.org/10.1097/qai.0000000000002548>

Peer Reviewed Reviews, Commentaries and Editorials

1. *Langerman, A, Schneider, JA, Ward, RP.* Pheochromocytoma Storm Presenting as Cardiovascular Collapse at Term Pregnancy. *Reviews in Cardiovascular Medicine* 2004 Fall; 5(4):226-230. PMID:15580162
2. Arora, V, **Schneider, JA**, Borden, WB, Humphrey, HJ. Approach to Routine Interactions with Industry: A Primer for Residents. *Semin Med Pract* 2005; 8: 55-63.
3. **Schneider, JA.** Novel HIV Prevention Strategies: The Case for Andhra Pradesh. *Indian Journal of Medical Microbiology* 2008 Jan-Mar; 26(1): 1-4. PMID: 18227589
4. **Schneider, JA**, Laumann, EO. Alternative explanations for negative findings in the Community Popular Opinion Leader multi-site trial and recommendations for improvements of health interventions through social network analysis. *JAIDS*. 2011 Apr; 56(4): e119-20. PMID: 21350361
5. **Schneider, JA**, Voisin, D, Michaels, S, Ostrow, D, Laumann, EO. Evaluation of sexual networks as a cause for disparate HIV prevalence between blacks and whites: more questions than answers. *AIDS*. 2011 Sep 24; 25(15): 1933-4. PMID: 21914982
6. **Schneider, JA.** Socio-structural two-mode network analysis: Critical connections for HIV transmission elimination. *Sexually Transmitted Diseases*. 2013 June; 40(6): 459-461. PMID: 23677020
7. **Schneider, JA.** Next generation partner services: an HIV elimination strategy. *Sexually Transmitted Diseases*. 2014 Feb; 41(2): 149-50. PMID: 24413498

8. **Schneider, JA**, Bouris, A, Smith, D. Race and the Public Health Impact Potential of Pre-Exposure Prophylaxis in the United States. J AIDS. 2015 Sep 1; 70(1): e30-2. PMID:25950209

Other Published Reports/Chapters:

1. “Married, monogamous women are at risk for HIV infection in rural South India” in AIDS Alert (International), November 2005; Volume 20;11: 3-4.
2. “Lancet International Fellowships 2006 and 2007” in The Lancet, 2006, Volume 367:1966
3. **Schneider, JA**. Central Nervous System Infections. In Hall JB and Schmidt GA, editors. Critical Care Medicine. McGraw Hill Medical. 2007.
4. Respect Protect Fulfill. Best practices guidance in conducting HIV research with gay, bisexual, and other men who have sex with men (MSM) in rights-constrained environments. American Foundation for AIDS Research.2013
5. Tomal, J, **Schneider, JA**, Shah, N. Epidural Pneumatosis Complicating Pneumocystis jiroveci Pneumonia in a Patient With AIDS. Infectious Diseases in Clinical Practice. 2014 Jul; 22(4): e44-46
6. **Schneider, JA**, Bouris, A. Emerging and Innovative Prevention Strategies for HIV Positive Gay Men. In Understanding Prevention for HIV Positive Gay Men: Innovative Approaches in Addressing the AIDS Epidemic. L. Wilton Editor. New York, NY: Springer Publishers; 2017: 193-221.

INVITED LECTURES INTRAMURAL:

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| 2002 | University of Chicago, Speaker, “Residents and the Pharmaceutical Industry: A Guide to Critical Interaction”, Teaching Skills for the Medical Educator. |
| 2002 | University of Chicago, Presenter, Stump the Professors Session, “A Case of Peripartum Shock.” Presented at the Illinois Chapter of the American College of Physicians (ACP) Annual Meeting |
| 2002-2006 | University of Chicago, Invited Lecturer, “Pharmaceutical Industry and Housestaff Interactions.” Annual Workshop Presentation to Housestaff at the University of Chicago Department of Medicine |
| 2006 | University of Chicago, Invited Speaker, “Epidemic Diseases: Clinical Contagious Presentations”, and “Ethics in International HIV Research”, Summer Institute, International Studies Center |
| 2009 | University of Chicago, Invited Speaker, “Providing HIV Test Results to Research Study Subjects in India”, MacLean 2009-2010 Seminar Series |
| 2010 | University of Chicago, Seminar Speaker, “Hybrid Cell Phone Network and Survey Network Application, Department of Health Studies |
| 2011 | University of Chicago, Roundtable Chair and Speaker “Sexual Identity, Health and Stigma in India: Traditional Statuses and Western Influences”, Office of the President, Gleacher Center |
| 2012 | University of Chicago, Invited Speaker, “Social networks and HIV Elimination”, Research Summit, Social Services Administration |
| 2012 | University of Chicago, Invited Speaker, “Networks research and health: towards HIV elimination”, DOM Grand Rounds, University of Chicago |
| 2013 | University of Chicago, Invited Speaker “Networks and HIV Elimination in Cities”, Health in Cities Conference, Center for Health and the Social Sciences. |
| 2014 | University of Chicago, Invited Speaker “Black Men’s Survival”, Joel Schwab Memorial Lecture Series, The College |

INVITED LECTURES EXTRAMURAL (DOMESTIC):

- 2004 Annual Program Directors of Internal Medicine (APDIM) Meeting, Philadelphia. Workshop Leader, "Residents and the Pharmaceutical Industry: A Guide to Critical Interaction".
- 2004 Annual Meeting of the American Association of Medical Colleges (AAMC), Boston. Workshop Leader, "Residents and the Pharmaceutical Industry: A Guide to Critical Interaction"
- 2005 Northwestern University, Invited Speaker, "HIV Infection in India and China: An Epidemic for the Big Two?", APAMSA 12th Annual National Conference.
- 2005 Annual Program Directors of Internal Medicine (APDIM) Meeting, San Francisco. Workshop Leader, "Residents and the Pharmaceutical Industry: A Guide to Critical Interaction".
- 2006 Annual Program Directors of Internal Medicine (APDIM) Meeting, New Orleans. Workshop Leader, "Residents and the Pharmaceutical Industry: A Guide to Critical Interaction".
- 2008 Brown University, Invited Speaker "HIV, HSV, and Syphilis Infection in India: Implication for Prevention", Infectious Disease Conference, The Miriam Hospital, Providence, RI
- 2008-2009 Joliet Junior College, Invited Speaker, "Important Zoonoses in the 21st Century", Global Health Education Series, Joliet, Illinois
- 2008 Tufts University School of Medicine, Invited Speaker "HIV, HSV, and Syphilis Infection in India: Implication for Prevention", Infectious Disease Conference, Boston, MA
- 2009 University of Iowa, Invited Speaker "Collaborating Across Borders: Socio-microbiological Inquiry from India" 4th Annual Upper Midwest Consortium Meeting, CTSA, Iowa City, Iowa
- 2010 Brown University, Invited Speaker "Networks: Applications for Research and Career" Center for AIDS Research, Providence Rhode Island
- 2010 University of Washington, Invited Speaker "Social strata and health in India: The case of religion, HIV and HSV-2 infection", Global Health Seminar
- 2010 University of Illinois, Invited Speaker, "Global Health and India", Global Health Initiative
- 2011 ACCESS Community Health Network, Invited Speaker, "Men who have sex with Men", Case Manager Meeting, Chicago
- 2011 Chicago Black Gay Men's Caucus, Invited Speaker, "Social networks and men who have sex with men", Conversations Series, Chicago
- 2012 Duke University, Invited Speaker, "Advancing network interventions for health", NetGroup Seminar, North Carolina
- 2013 Northwestern University, Invited Speaker, "Social networks and health: towards HIV elimination", Preventive Medicine Seminar, Illinois
- 2013 Rush University, Invited Speaker, "Network science for HIV prevention interventions", Grand Rounds, Department of Preventive Medicine, Illinois
- 2013 National Institutes of Health, Expert Meeting on CJ Involvement of HIV+ African American MSM, "Network Science Approaches to the Intersectionality of Black MSM and Criminal Justice Involvement", Bethesda
- 2014 New York University, Invited Speaker, "From Network Analysis to Intervention: HIV Elimination among Black MSM", Research Seminar, Center for Drug Use and HIV Research, New York
- 2014 Northwestern University, Invited Speaker, "From Network Analysis to Intervention: A Path Towards HIV Elimination?", Research Seminar, The HIV Translational Research Center, Illinois
- 2014 Northwestern University, Invited Speaker, "Network approaches to improve the HIV prevention and treatment continuum for younger Black men who have sex with men", HIV Cure Research Workshop with Timothy Brown.
- 2014 AIDS Foundation of Chicago, Plenary Speaker, "Invisible Men who have sex with men and Survival", Sex in the City II, Chicago, Illinois

- 2015 Vanderbilt University, Institute for Global Health, Job Talk, “Network Analysis and Intervention for HIV Elimination”, Nashville
- 2016 Social Network Data Collection Approaches and Strategies for Introductory Analysis and Intervention Planning, Methods Core Seminar, University of California at San Francisco
- 2016 Harvard University, Center for AIDS Research, Seminar Speaker “Network Analysis to Intervention Implementation: Towards HIV Elimination in the United States”, Boston
- 2016 University of California at San Francisco, Center for AIDS Prevention Studies, Town Hall Seminar “Network Analysis and Intervention for HIV Elimination”, San Francisco
- 2017 Centers for Disease Control and Prevention, “French Disease to Ipergay: Syphilis networks in the PrEP era”, Quarterly CDC ASTDA STD Prevention Science Lecture, Atlanta
- 2017 Centers for Disease Control and Prevention, “Networks and Public Health: Practical Approaches to Data Collection, Characterization, Analysis and Intervention”, Training for STD Division scientists, Atlanta
- 2017 Columbia University, “Network Interventions for HIV Elimination”, HIV Center, New York
- 2017 Howard Brown Health, “HIV Elimination in the United States”, HBH Symposium, Chicago, Illinois
- 2017 University of Southern California, “Network Interventions for HIV Elimination in the United States”, AI for Social Good: Setting the Agenda, Los Angeles, California
- 2017 The Ohio State University, “Network Interventions for HIV Elimination in the United States”, Voices from the Community Guest Speaker, Columbus, Ohio
- 2019 Special Session 2019 National HIV Prevention Conference, “Network Interventions for Syphilis Treatment and PrEP”, Atlanta, Georgia

GRAND ROUNDS/KEYNOTE EXTRAMURAL:

- 2015 Lurie Childrens Hospital, Northwestern University, Grand Rounds Speaker, “Pre-Exposure Prophylaxis Implementation: Practical Approaches, Gaps and Future Directions”, Chicago
- 2016 San Francisco General Hospital, UCSF, Grand Rounds Speaker, “Network Analysis and Intervention for HIV Elimination”, San Francisco
- 2016 Vancouver CDC, Grand Rounds, “Network Analysis to Intervention Implementation for HIV Elimination in the United States”, Vancouver, Canada
- 2017 International Association of Providers of AIDS Care, Keynote Address, “Actioning the Vision – How Do We Attain an End to AIDS by 2030?”, 12th International Conference on HIV Treatment and Prevention Adherence, Miami
- 2018 CDC STD Prevention Conference, “STI Elimination through network intervention”, Mini-Plenary, Washington DC
- 2018 University of Mississippi, Grand Rounds Speaker, Getting to Zero new HIV Infections, Jackson Mississippi
- 2023 Ohio State University Heart Institute, Grand Rounds, “Network Analysis, Visualization and Intervention for Infectious Disease Epidemics”

INVITED LECTURES EXTRAMURAL (INTERNATIONAL):

- 2005 MedCiti Institute of Medical Sciences, Invited Speaker, “Review of HIV Transmission in Preparation for Post Exposure Prophylaxis”, 11th Annual CME update on HIV, Hyderabad, AP India
- 2006 Wuhan University, Wuhan China, Invited Speaker, “Novel HIV Prevention Interventions”, Infectious Disease Seminar
- 2006 MedCiti Institute of Medical Sciences, Invited Speaker, “HIV and Associated Infections, Cancers, Chronic Diseases and Treatment”, medical student symposium, Hyderabad, AP India
- 2006 Deccan Medical College, India, Invited Speaker, “HIV and Associated Infections, Cancers, Chronic Diseases and Treatment”, medical student symposium, Hyderabad, AP India
- 2006 GSL Medical College, India Invited Speaker, “HIV and Associated Infections, Cancers, Chronic Diseases and Treatment”, medical student symposium, Rajmundry, AP India
- 2007 George Institute, Course Director, “Technical Seminar and Review”, Public Health Management Institute, CDC Global AIDS Program, Hyderabad, AP India

2007	MNR Medical College, Invited Speaker, "HIV and Associated Infections, Cancers, Chronic Diseases and Treatment", medical student symposium, Sangareddy, AP India
2007	Kamineni Medical College, Invited Speaker, "HIV and Associated Infections, Cancers, Chronic Diseases and Treatment", medical student symposium, Narkatpally, AP India
2007	Centers for Disease Control and Prevention, CME Director, "Starting Antiretroviral Therapy in Resource Restricted Settings", 13 th Annual HIV CME, HIV Update, Public Health Management Institute, CDC Global AIDS Program
2007	Maharaja Medical College, Invited Speaker, "HIV and Associated Infections, Cancers, Chronic Diseases and Treatment", medical student symposium, Nellimarla, AP India
2007	SVS Medical College, Invited Speaker, "HIV and Associated Infections, Cancers, Chronic Diseases and Treatment", medical student symposium, Mahboobnagar, AP India
2007	Mamata Medical College, Invited Speaker, "HIV and Associated Infections, Cancers, Chronic Diseases and Treatment", medical student symposium, Khammam, AP India
2007	NRI Medical College, Invited Speaker, "HIV and Associated Infections, Cancers, Chronic Diseases and Treatment", medical student symposium, Guntur AP, India
2007	CAIMS Medical College, Invited Speaker, "HIV and Associated Infections, Cancers, Chronic Diseases and Treatment", medical student symposium, Karimnagar, AP India
2008	Centers for Disease Control and Prevention, Invited Faculty, "Novel HIV Prevention Interventions in India", Public Health Field Leadership Fellowship, Public Health Management Institute, Chennai, India,
2008	Bhaskar Medical College, Invited Speaker, "HIV and Associated Infections, Cancers, Chronic Diseases and Treatment", medical student symposium, Hyderabad, AP India
2008	Ghandi Medical College, Invited Speaker, "HIV and Associated Infections, Cancers, Chronic Diseases and Treatment", medical student symposium, Hyderabad, AP India
2008	Government General and Chest Hospital, Invited Trainer, "Advanced Hands on Clinical Training Program", CDC Global AIDS Program, Hyderabad, AP, India
2008	Pinnamaneni Medical College, Invited Speaker, "HIV and Associated Infections, Cancers, Chronic Diseases and Treatment", medical student symposium, Vijayawada, AP India
2009	Nizam's Institute of Medical Sciences, Invited Speaker "HIV Prevention Research in India" National Conference on HIV 2009, Taj Krishna, Hyderabad, India
2009	INTEC, Invited Speaker, "Review of HIV Transmission in Preparation for Post-Exposure Prophylaxis", Infectious Disease Conference, Santo Domingo, Dominican Republic
2011	Wuhan University School of Public Health, Invited Speaker, "Social Network Analysis", Public Health conference, Wuhan, China
2013	University of Athens, Invited Speaker, "Network Tracking, Analysis and Intervention", Epidemiology Seminar, Athens, Greece
2013	University of Xian, Workshop Director, "Social networks and health", International network of Social Network Analysis, Xian, China
2016	University of British Columbia, Grand Rounds, "Network Analysis to Intervention Implementation for HIV Elimination in the United States", Vancouver, Canada

RESEARCH SUPPORT

Ongoing Support

R01HL160325 (Duncan, Schneider) 9/15/21-9/14/26

NHLBI

Characterizing Sleep, ART Adherence and Viral Suppression Among Black Sexual Minority Men

We will use a syndemics and multi-level approach to investigate relationships between sleep and HIV treatment outcomes and behaviors (e.g., viral suppression and retention in care) cross-sectionally and longitudinally among Black gay, bisexual and other sexual minority men (SMM) followed over one year to inform interventions.

U01MD017414-01 (Schneider, Brewer) 1/1/22-12/31/24

NIMHD

COVID-19 testing and vaccination social network diffusion for diverse criminal legal communities

This RADx-UP Phase II follow-up, will implement a situation appropriate COVID-19 testing and vaccination social network diffusion intervention – C3 – building upon RADx-UP Phase I lessons and successful social network prevention interventions developed previously by the research team. C3 Criminal Legal Involved (CLI) populations encompass those non-incarcerated who have experienced recent arrest, incarceration, probation, parole or diversion programs such as drug courts.

R01DA054553

(Duncan, Knox)

8/1/21-7/30/26

NIDA

Cannabis use, PrEP and HIV transmission risk Among Black MSM in Chicago

This study will assess cross-sectional and longitudinal associations between cannabis use and PrEP outcomes (e.g., use, adherence) and HIV transmission risk (e.g. biological inflammation, sexual risk behavior) using event-level and objective biomarker data among HIV-negative Black SMM.

R01DA057351

(Schneider, Knox)

04/01/23-3/31/28

Heavy cannabis use, neurocognition and PrEP care engagement among young Black sexual minority men

This study will examine the relationship between heavy cannabis use and HIV/PrEP care among young BSMM. We will use a number of rigorous measures including fMRI, cannabinoid levels and neurocognitive testing to determine the relationship between cannabis use and neurocognition among younger Black sexual minority men.

R01MH131476

(Schneider, Bouris)

07/01/22-06/30/27

Implementation of a triadic network case management intervention for younger Black sexual minority men

This study will test a novel triadic network case management intervention to engage BSMM in status neutral care. The intervention is based upon the successful PADUA model which pairs two case managers with a client to improve client outcomes and decrease case manager burnout.

1UG1DA050066

(Pollack, Pho, Schneider)

09/01/19 – 08/31/24

NIH

Reducing Opioid Mortality in Illinois (ROMI)

The proposed project will conduct a multi-site randomized trial to serve individuals with opioid use disorders who exit Illinois jails and prisons. Members of the ROMI treatment group will receive case management services that seek to engage and retain participants in medication-assisted treatment (MAT). The proposed project seeks to demonstrate improved MAT participation among justice-involved persons with opioid use disorders, and thus improved health and criminal justice outcomes across diverse urban and rural settings in Illinois.

Role: Principal Investigator

K12HL143959

(Schneider, Ardehali)

9/3/18-9/2/23

NHLBI

Third Coast HIV-Related Cardiovascular and Sleep Disorders K12 Career Development Program

The Third Coast HIV-related Cardiovascular and Sleep Disorders K12 Career Development Program is a collaboration between the University of Chicago and Northwestern University that will establish an interdisciplinary pathway to academic productivity for the next generation of physician and non-physician junior faculty scientists, with a special emphasis on Black and Latinx scholars. Mentored by world-class experts, tailored and individualized curricula most relevant to productivity provided by both program mentors and resource faculty will support trainees' projects in two high priority research topic areas in HIV-related – cardiovascular disease and sleep disorders.

Role: Principal Investigator

Output manuscripts: [33275918](#), [32720253](#)

R01MH125744 (NIMH) NIMH	(Bouris, Batey)	JA Schneider, MD, MPH 3/26/21-2/1/26
<i>Project nGage</i>		
We will conduct a Hybrid Type I effectiveness-implementation randomized controlled trial of the Project nGage (“nGage”) intervention, an evidence-based, flexible, and tailored intervention that harnesses social support to promote retention in care and viral suppression (VS) among HIV-positive young Black MSM (YBMSM) aged 18- 35.		
U2C DA050098 NIDA	(Schneider, Pollack)	6/15/19-6/14/24
<i>Methodology and Advanced Analytics Research Center (MAARC)</i>		
The MAARC will support 10 research hubs in the US through a Data Commons, rapid survey implementation and advanced modeling approaches as part of the Justice Community Opioid Innovation Network. Three MAARC projects will also be implemented. The overall goal of the MAARC is to support the development and evaluation of overdose elimination programs within justice contexts.		
Output manuscripts: 32440971		
P30 AI117943 (NIH)	(D’Aquila)	04/01/15-04/30/25
<i>The Third Coast Center for AIDS Research (CFAR)</i>		
Complementary strengths of Northwestern University, the University of Chicago, the Chicago Department of Public Health and community organizations maximize multi-disciplinary HIV research.		
Role: Director, Developmental Core		
Output manuscripts: 27590043 , 28043754 , 28328553 , 29079949 , 308729007 , 29600423 , 29506057 , 29318558 , 31490212 , 30906154 , 30217793 , 29672136 , 29381558 , 28631491 , 28003117 , 33009011 , 30332310 , 31289985 , Line;223		
R01MH123396	(Christopoulos)	5/2020-4/2024
<i>Understanding Patient, Provider and Systems Stakeholder Attitudes and Preferences to Optimize Implementation of Long-Acting Injectable Antiretrovirals and Maximize Clinical and Public Health Impact</i>		
A new way to treat HIV infection consisting of antiretroviral injections given every 4-8 weeks (instead of daily pills) is showing promising results in research studies. This study seeks to understand how best to implement this long-acting injectable treatment in clinics serving urban low-income HIV patients in the United States.		
R34MH128072	(Elopre)	07/2021-06/2024
<i>PrEP US NoW: PrEP Utilization through increasing Social Capital among YBMSM Networks with Women</i>		
The proposed project seeks to improve engagement in HIV pre-exposure prophylaxis (PrEP) care among young Black men who have sex with men (YBMSM) in the South by increasing social capital within their social networks. We propose a novel approach to build on the pivotal role of Black women in YBMSM social networks, in order to address stigma, sexual health and knowledge about PrEP access. This project is responsive to national priorities outlined by the Ending the HIV Epidemic initiative by evaluating strategies to increase uptake of highly efficacious HIV prevention approaches among a group at significant risk for HIV.		
R21DA055639	(Pollack)	05/2022-04/2024
<i>Alternate Emergency Over Dose Response in Chicago Major Goals</i>		
The R21 seeks to assist and evaluate assertive outreach interventions to improve first response and follow-up for people who inject drugs on Chicago’s West Side. Our team will deploy machine learning to assist the Chicago Fire Department and other partner agencies allocate scarce resources to assist Chicagoans at highest risk for opioid-related emergency service encounters. Through stakeholder interviews and longitudinal analysis of service encounters, we will perform a detailed process evaluation of peer recovery coach/case management interventions to improve patient engagement with medication opioid use disorder treatment (MOUD) and to reduce subsequent opioid-related medical emergencies.		

NSF 2200234 (Ozik)
PIPP Phase I: Robust Epidemic Surveillance and Modeling (RESUME)

We will convene virtual and in-person meetings and carry out feasibility studies in this planning grant to develop the requirements for an interdisciplinary pandemic prediction and prevention Robust Epidemic Surveillance and Modeling (RESUME) center, to advance the science and practice in the following three thrusts and sub-thrusts: 1) Robust co-design of policy, implementation, and risk analyses, 2) Robust data for modeling, and 3) Prediction of future pathogens.

ATN R000003148 (Hightow Wiedman, Hosek) 1/23-11/23
Adolescent Medicine Trials Network for HIV/AIDS Interventions (ATN) Scientific Leadership Center

The ATN Scientific Leadership Group (SLG) will provide the necessary multidisciplinary expertise to set, prioritize and manage the ATN scientific agenda. The ATN SLG will develop and refine the research agenda of the ATN, convene working groups as needed, prioritize emerging research projects, efficiently manage the development of clinical protocols, implement and complete clinical trials and ensure timely publication and communication of results. The ATN SLG will work in collaboration with the ATN Scientific Leadership Center (SLC) PIs, the Statistical and Data Management Center, the Operations and Collaboration Center, and NIH and industry partners.

Completed Research

R03DA053161 (Schneider, Chen) 4/1/21-3/30/23
NIDA

PrEP Intervention Models for Young Black MSM: A Place-based Affiliation Network Approach

This study will identify regular places where YBMSM- spend time who are at increased risk for HIV, but not yet on PrEP. To reduce redundancy in intervention targets, we will prioritize places with high connectivity to other places frequented by people who are candidates for PrEP. Furthermore, the interconnectivity between GPS and survey data enables researchers to understand the social norms in health care engagement behaviors among people who attend the same place(s) but who may or may not know each other, and this can direct a better design for a contextually relevant intervention.

R21DA053156 (Knox) 8/15/21-8/14/23
NIDA

Social environmental drivers of stimulant use and its impact on HIV prevention and treatment in Black men who have sex with men

The proposed study will use N2 data to conduct Aims 1-3. We also propose to use existing N2 infrastructure to recruit 30 current stimulant-using and 10 non-stimulant-using HIV-negative Black MSM from the N2 study, and conduct in-depth interviews with them using a timeline follow-back survey focused on stimulant use and sexual risk behavior, as well as collect rectal swabs, urine and blood samples as objective biomarkers, in order to explore in-depth how stimulant use contributes to HIV transmission.

R21MH128116 (Hotton) 7/8/21-7/1/23
NIMH

Computational approaches to understand the impact of social determinants of health on HIV care continuums

Building on an existing modeling platform, this study will utilize multiple existing data sources to characterize relationships among socio-structural stressors, psychosocial mediators, and HIV prevention and care continuum outcomes among Black MSM and combine methods from implementation science and agent-based modeling to understand the potential impact of structural interventions for reducing HIV transmission.

3UG1DA050066-02S1 (Pollack, Schneider) 9/30/20-08/31/22
NIDA

Community network driven COVID-19 testing of vulnerable populations in the Central US (C3)

This C3 project, Community network-driven COVID-19 testing of vulnerable populations (n=2500+) in the Central US, will implement and evaluate a COVID-19 testing approach that combines an evidence-based Social Network Testing Strategy (SNS) with community developed COVID-19 public health messages (SNS+). C3 will engage two disenfranchised

JA Schneider, MD, MPH
populations across rural and urban sites in states across the Central US (TX, LA, AR, IN, IL). C3 leverages NIDA's Justice Community Opioid Innovation Network (JCOIN), the PIs' extensive community located COVID-19 testing programs, and a network of established community partnerships. Through this process, C3 will aim to be able to accelerate any forthcoming COVID-19 public health prevention interventions.

Role: Principal Investigator

1R01MD011773 (NIMHD) (Cunningham) 8/10/17 – 6/30/22

Youth Services Navigation Intervention for HIV+ adolescents and young adults being released from incarceration: A randomized control trial.

The goal of this study is to test the effectiveness of the new Youth Services Navigation (YSN) Intervention among CJJ YLWH aged 16-25, compared to controls offered standard referrals to services and evaluate the YSN Intervention's effect on post-incarceration linkage, retention, adherence, and viral suppression

Role: site-PI

R01AI136056 (Benbow, D'Aquila, Schneider) 2/6/18-1/31/23

NIAID

Next Generation Phylodynamics-targeted partner services models for Combined HIV Prevention

The Phylodynamics-targeted Partner service Models (P2M) project aims to guide and transform the rapidly evolving public health implementation of molecular HIV surveillance (MHS) based prevention interventions as a critical step towards HIV elimination. P2M aims to rigorously test the hypotheses that: (a) analyzing molecular cluster data closer to time of HIV diagnosis will increase the yield of risk environment members; and (b) targeted prevention using advanced partner and network service approaches our team has innovated will also increase yield and improve effectiveness of public health combination interventions. An existing agent-based model will evaluate the effectiveness of several molecular/partner services interventions.

Output manuscripts: [30706217](#), [33558579](#), [31553688](#), [Line:223](#)

R01 MH112406 (NIMH) (Duncan, Schneider) 10/1/16-09/30/21

PrEP Uptake and Adherence Among Young Black MSM: Neighborhood and Network Determinants.

Use real-time geospatial methods to investigate relationships between GPS-defined activity space neighborhoods, social and sexual networks, and HIV pre-exposure prophylaxis (PrEP) use and adherence among young Black MSM in the Chicago IL metropolitan statistical area (n=350).

Output manuscripts: [29101606](#), [29192368](#), [29634362](#), [29744767](#), [29852927](#), [30257113](#), [31151275](#), [30250992](#), [31944849](#), [32468507](#)

1R01MD013554 (NIMHD) (Duncan) 9/1/18-8/30/23

Impact of Social Cohesion and Social Capital on PrEP Uptake and Adherence Among Transwomen of Color

Output manuscripts: [32241785](#)

1R01CA215403-01A1 (NCI) (Nyitray) 09/15/17-08/31/22

Annual Anal Sampling Using DNA Screening to Identify Men Who Have Sex with Men at Increased Risk for Anal Cancer

This study assesses two core components of public health screening, i.e., repeat screening and targeted screening. The proposed research will provide knowledge on how to stratify the highest-risk populations for screening and if they will adhere to repeated screening for anal cancer, which, as with cervical cancer screening, may successfully reduce disease incidence.

Role: Co-I

NU65PS923676 (CDC) (Patel) 4/1/19-3/31/24

Component 2, Track B: NonClinical HIV Testing and Prevention for HIV-Negative Persons

The goal of this project is to establish the Midwest Capacity Building Assistance Network to provide technical support for PrEP implementation across Midwest jurisdictions.

Role: Consultant

- R56AI150272 (Tao, Fujimoto, Schneider) 9/1/20-8/30/22
 NIAID
Using big data and deep learning on predicting HIV transmission risk in MSM population
 In close collaboration with the public health department, we will construct a comprehensive framework that combines population-based molecular, behavior, and contact/partner tracing information including venue affiliation data and individual sex and drug-using behaviors, as well as existing locally collected cohort data. Using this dynamically collected data we will then develop practical deep-learning algorithms that leverage the comprehensive framework for cluster growth and identifying newly infected population. This proposal focuses specifically on ongoing epidemic growth among populations most at risk, including young men who have sex with men (MSM), which remain highly vulnerable to HIV in the U.S.
- 1R21AI139480 (Fujimoto) 6/1/20-5/31/20
 NIAID
 Network dynamics of syphilis coinfection within biomedical prevention
 This project takes biological, behavioral, and network perspectives to investigate complex syphilis-HIV transmission dynamic processes, coevolved with sex behavioral dynamic, and sexual network dynamic, and risk reduction behavioral dynamic among young Black MSM.
 Role: Principal Investigator
- R01 AI120700 (NIAID) (Schneider) 07/1/15-12/30/19
Accelerating PrEP Diffusion through Network Change Agents
 This intervention – PrEP Chicago - will utilize bridging network members within a large young Black MSM Facebook network to accelerate the diffusion of PrEP (pre-exposure prophylaxis) knowledge and early adoption in this same network. If successful, this project has the potential to translate a highly efficacious biomedical intervention into an impactful one in a sub-population at highest risk for HIV infection in the United States.
 Output manuscripts: 28003117, 28862483, 29194116, 30217793, 30518619, 31151275, 31437257, 33009011, 33128874, 32720253
- U01-PS005143 (CDC) (Schneider) 09/15/16-09/14/19
Insurance Coverage Expansion: A collaboration to increase and strengthen access to care among men and their networks
 This randomized controlled trial aims to test the impact of having insurance navigation at HIV testing events and the impact on linkage to and retention in care. Black MSM (n=800) will be recruited and randomized along with 2 other partners: Chicago House and Howard Brown Health Center.
- R01 DA041071-01 (NIDA) (Garofalo, Karnik) 09/15/15-07/31/20
Employing eSBI in a Community-based HIV Testing Environment for At-risk Youth
 The purpose of this study is to test a structural change to the Seek, Test, Treat and Retain (STTR) model by integrating substance use screening and brief intervention into the traditional community-based HIV testing environment for young MSM and transgender women.
 Role: Co-I
- R01 DA039934-01 (NIDA) (Schneider, Fujimoto, Harawa) 07/01/15-04/30/20
HIV intervention models for criminal justice involved substance using Black MSM
 This three site study aims to test a dozen interventions aimed at decreasing HIV transmission among younger Black MSM who use substances and have criminal justice involvement. An agent based model will be utilized to examine the effect of adapted interventions that are structural, behavioral, biomedical and integrated. Particular attention will be paid to network dynamics and the shocks associated with cycling through the criminal justice system. Primary data collection will augment parameterization of the model which will use data from 8 Black MSM cohorts developed in Chicago, Houston and LA.
 Output manuscripts: 27556866, 28003117, 28043754, 27662544, 27676400, doi:10.1017/nws.2016.27, 27987435,

28220310, 28398775, 28005480, 29062165, 28328553, 28832587, 29079949, 29112042, 29135652, 308729007, 29216355, 29194116, 29910531, 29536285, 30252515, 29506057, 29381558, 29440465, 29465643, 29536285, 29318558, 30136156, 30280579, 30383433, 30518619, 30906154, 30935221, 31198077, 31490212, 30872907, 33100488, 32090656, 31289985, 30383433

U65 PS004896 (CDC) (Keglovitz) 07/31/15-06/30/20

Comprehensive High-Impact HIV prevention Projects for community-based organizations

The Better Together Network (B2G) includes Howard Brown Health Center, University of Chicago Medical Center and Project Vida who are partnering to increase HIV testing targeting MSM and transwomen throughout Chicago.

Role: Co-I

R34MH11139201 (NIMH) (Bouris, Schneider) 08/01/16-07/30/19

Project PrEP-R: Network Support to Engage and Retain Younger Black MSM in PrEP Care

Output manuscripts:

1U01PS005122-01 (Duncan) 05/01/16-04/30/20

Impact of Neighborhoods and Networks on HIV Prevention and Care Behaviors Among Black MSM in the Deep South

This project examines the neighborhood and network effects of HIV prevention and Care behaviors among Black MSM in Jackson Mississippi through surveys, testing and linkage to care over a 4 year period.

Role: site-PI

Output manuscripts: 29101606, 29192368, 29744767, 30257113, 30793253, 29852927, 29634362, 32468507, 30250992, 31250229, 31151275

2P30DA027828-06 (NIH) (Brown) 08/19/16-06/30/21

Center for Prevention Implementation Methodology for Drug Abuse and HIV (CE-PIM)

Direct one of five qualifying grants of the NIDA funded Center for Prevention Implementation Methodology for Drug Abuse and HIV (Ce-PIM) and serve on its Executive Committee. Provide modeling and guidance to local health departments and justice systems that address the prevention needs of African American men who have sex with men.

Role: co-I

Output manuscripts: 29381558, 30906154, 30793253, 31490212, 30332310, 31250229, 31815532

U24 HD089880 (NIH/NICHHD) (Carpenter) 09/30/16-05/31/21

Adolescent Medicine Trials Network for HIV/AIDS Interventions (ATN) Coordinating Center

Goal: To conduct study entitled Work-to-Prevent: Employment as HIV Prevention for Young Men who have Sex with Men (YMSM) and Young Transgender Women (YTW) within the ATN. The study will adapt and pilot test an effective theoretically-driven employment program for HIV-positive adults (iFOUR) to the needs of at-risk YMSM/YTW of color, ages 16-24.

Role: co-I

Output manuscripts: 32224493

U90HA31812 (HRSA) (Dullabh) 8/1/18-7/31/21

Implementation of Evidence Informed Behavioral Health Models to improve HIV health outcomes for Black MSM – Demonstration Sites

This SPNS initiative supported through HRSA aims to impact distal care continuum outcomes for Black MSM. As subject matter expert I support the Evaluation and Technical Assistance activities across eight grantees that provide HIV care services for Black MSM.

Role: Consultant

Completed Research Prior to 2020

Agency: CDPH (CDC) (Schneider) 01/01/15-12/30/18

PrEP Chicago's South Side PrEP Project (S2P2)

Agency: CDPH (CDC)	(Schneider)	01/01/15-12/30/18
<i>South Side Social Network Strategy (S4)</i>		
Agency: R21 AI118998 (NIAID)	(Schneider)	04/01/15-03/30/17
<i>Public health targeting of PrEP at HIV positives' bridging networks</i>		
Output manuscripts: 26628088, 28485706, 28394804, 28937851, 29356365, 29951972, 33555414		
Agency: R01 MH100021-01 (NIMH)	(Fujimoto, Schneider)	04/01/13-03/30/18
<i>Young Men's Affiliation Project (YMAP)</i>		
Output manuscripts: 27752870, 28097618, 27676400, 27673362, doi:10.1017/nws.2016.27, 28485706, 28108879, 27987435, 28220310, 28398775, 29062165, 28832587, 29216355, 29910531, 29536285, 28238119, 29440465, 33558579, 33100488, 32090656, 31553688		
Agency: DP1DA034989-01 (NIDA Avant Garde)	(Friedman)	08/01/12-07/31/17
<i>Transmission Reduction Intervention Project (TRIP)</i>		
Output manuscripts: 24165983, 26115439, 27752870, 27917890, 29356365, 29653216, 29951972, 30197629, 30680540, 30706217, 33119195		
Agency: R01DA033875 (NIDA)	(Schneider)	04/01/12-03/30/17
<i>Social Network Dynamics, HIV, and Risk Reduction Among Younger Black MSM</i>		
Output manuscripts: 23153147, 23011395, 24114607, 24337699, 24766079, 25713941, 26115439, 26267881, 26321527, 26571368, 26400079, 27008649, 27590043, 27556866, 28003117, 28043754, 27662544, 28097618, 27676400, doi:10.1017/nws.2016.27, 28862483, 28108879, 27987435, 28394804, 28328553, 28005480, 29062165, 28832587, 29079949, 29112042, 29135652, 308729007, 29356365, 29194116, 29536285, 30252515, 29884882, 29951972, 30280579, 30518619, 30803718, 33119195, 33100488, 31289985, 30217793, 30872907, 29465643, 30136156, 31198077, 31151275		
Agency: R01HL120725	(Kandula)	01/01/14 – 12/31/17
<i>Social and Cultural Influences on Cardiovascular Risks in South Asians</i>		
Output manuscripts: 29402246, 31338475, 31810059		
Agency: R21GM113694	(Fujimoto)	07/01/15-06/30/17
<i>iMAN: Integrated Molecular & Affiliation Network Analysis of HIV Transmission</i>		
Output manuscripts: 27676400, 28220310, 28398775, 28005480, 29910531		
Agency: 1U18HS023050-01 (AHRQ)	(Chin)	04/01/14-03/31/17
<i>Reducing Healthcare Disparities with Shared Decision Making Effort:</i>		
Output manuscripts: 25713941, 27008649		
Agency: R34 MH104058(NIMH)	(Schneider)	08/09/14-08/08/17
<i>Next Generation Partner Notification and Intervention Services</i>		
Output manuscripts: 26267881, 28876282, 29884882, 29465643		
Agency: Gilead	(Schneider)	01/01/15-12/30/17
<i>FOCUS Enrichment Project</i>		
Agency: AFC/LGBT Fund	(Schneider)	06/01/16-05/31/17
<i>Tailored telephone-based counseling and support to improve PrEP access</i>		
Agency: Gilead/ UTHouston	(Fujimoto)	11/14/16-7/1/17
<i>Racial/ethnic disparity in PrEP care continuum: multiplex networks involving health venues and younger MS</i>		
Agency: CDC 768-14	(Smith)	04/01/14-03/31/17
<i>Sustainable Health Center Implementation PrEP Pilot (SHIPP) Study</i>		
Agency: Robert Wood Johnson Foundation	(Chin)	10/1/09-12/31/14
<i>Finding Answers: Disparities Research for Change National Program Office</i>		
Output manuscripts: 22798215		
Agency: NIAID R21AI098599-01	(Schneider)	03/1/13-02/28/15
<i>Social Network positional selection of peer change agents</i>		
Output manuscripts: 23936374, 24935468, 24992340, 24518188, 25403143, 29884882		
Agency: NICHD R21HD068352	(Schneider)	09/01/12-07/31/14
<i>Hybridized cell phone and survey generated communication network</i>		

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Output manuscripts: 23936374, 24935468, 24992340, 24518188, 25403143, 25605970, 29884882
Agency: NIMH R34MH097622 (Schneider, Voisin) 03/01/12-02/28/15
Network Supported Engagement in HIV Care

Output manuscripts: 23153147, 23011395, 24404408, 24766079, 26917328, 28043754, 27233249, 29079949
Agency: NIMH R21MH098768 (Schneider) 07/01/12-07/31/14
Digital communication networks in men at risk for HIV

Output manuscripts: 24114607, 24337699, 26115439, 27556866, doi:10.1017/nws.2016.27, 28328553, 29135652, 30252515
Agency: NIGMS U01GM087729 (Lauderdale) 08/05/09 – 04/30/14
Modeling MRSA in the Community

Output manuscripts: 23936374
Agency: NIH R01EB012946-01 (Ismagilov) 03/01/11-01/31/15
Digital SlipChip Technology for POC and Resource-Limited Viral Load Measurements

Agency: CDPH/CDC (Pittrak) 01/01/11-12/31/13
Expanded HIV Testing for Disproportionately Affected Populations in Healthcare Settings

Agency: Alphawood Foundation (Sherer) 07/01/08-06/30/13
Medical Education Reform at Wuhan University

Agency: NIAID 1R01AI084315-01 (Dandona) 01/01/10-07/10/13
Assessment of HIV Incidence and its Determinants in India

Output manuscripts: 22519844, 25605970
Agency: University of Chicago Center in Beijing (Schneider) 07/01/12-06/30/13
Social Networks and Health

Agency: SSA Jr. Faculty Grant Award (Voisin) 07/01/11 –06/30/13
SSA HIV/STI Interdisciplinary Network (SHINE)

Agency: CDC U62/CCU025164-01-1 (Yeldandi) 09/30/05-09/29/15
Strengthening Management Support Services for HHS Global AIDS Program in the Republic of India

Agency: NCRR KL2RR025000 (Solway) 01/01/09-12/31/10
Utilizing Social Networks to Improve Novel Prevention Interventions in South India

Output manuscripts: 19951219, 20214795, 20689602, 21279451, 21682588, 22529620, 21681562, 21983800, 22827901, 22519844, 22762951, 22973951
Agency: NCRR U54 RR023560 (Solway) 9/1/09-8/31/10
Utilization of Social Networks to Bring African American Men Who Have Sex with Men into Care

Output manuscripts: 23153147, 22801341, 23011395, 24337699, 26400079
Agency: American Foundation for AIDS Research 107704-47-HAMM (Yeldandi) 11/1/09-12/27/10
Field Based Oral HIV Testing and Linkage to Government Care in a High HIV Prevalent Region in India

Agency: Urban Health Initiative, University of Chicago (Schneider) 5/1/09-4/30/10
Recruitment and Retention Pilot

Agency: University of Chicago Dean’s Research Advisory Council (Schneider) 6/1/09-5/30/10
Multiscale Approach to Effective Implementation of an HIV Vaccine that Targets B Lymphocytes

Agency: CDC , Global AIDS Program U62/CCU025160-01-1 (Yeldandi) 9/30/05-9/29/10
Strengthening Non-Governmental Organizations and Private Sector Care Networks in the Republic of India ()

Agency: University of Chicago Dean’s Research Advisory Council (Schneider) 6/1/09-5/30/10
Metagenomic Characterization of the Male Urogenital Tract Microbiome

Agency: NIAID P30AI42853-10 (Schneider, site-PI) 1/1/10-12/31/10
Study of Social Networks and HIV Related Risk Taking Behaviors of Truck Drivers and Cleaners in Hyderabad, Andhra Pradesh, India

Output manuscripts: 15566438, 22973951, 23852287
Agency: Andhra Pradesh State AIDS Control Society (APSACS), Government of India (Oruganti) 7/1/08-6/30/09
Surakshitham Truckers Intervention

Agency: NIAID (T32 AI007438) (Wanke) 7/1/06-6/30/08
Clinical Research on AIDS Training Grant Agency

Output manuscripts: 18008247, 18444829, 19103892, 19457269		
Agency: University of Chicago Geographic Medicine Scholars Program (GMSP)	(Schneider, Tupesis)	8/30/06-9/1/09
Agency: University of Chicago Program in Pharmaceutical Policy (UCP3) H06138 (Meltzer) Policy Makers, Researchers and Providers of Patient Care: New Roles For Medical Representatives in a Rising Economy		6/30/06-06/30/08
Agency: NIAID (EIN:2321689271) Clinical Research – Extramural; Loan Repayment Program	(Schneider)	7/30/2005 - 7/30/2011
Agency: The Lancet HIV Epidemiology and Health Services Research in South India	(Schneider)	12/31/06-12/31/07
Agency: Gati Corporation/ICHHA Comprehensive Risk/Reduction in India – Strategic Partnership (CRISP) 001-04	(Yeldandi, Saluja)	08/01/04-7/31/07
Agency: International Center for Health HIV AIDS (ICHHA) 002-04 (Pitrak) HIV Epidemiology in Rural Ranga Reddy District (HERRD)		1/1/04-12/31/05
Agency: Bristol Myers Squibb Quality, Cost, and Processes of Care in HIV-Infected Patients on Hospitals vs. Specialist Inpatient Services: A Multi-Center Study	(Schneider)	11/14/04 – 6/30/05
Agency: American Medical Association Housestaff Perceptions Toward Pharmaceutical Industry Interactions and Gifts Over Time and the Effect of an Educational Intervention	(Schneider)	7/1/01-6/30/04
Agency: New England Medical Center (M01-RR00054) Predictors of Adherence to Antiretrovirals Output manuscripts: 15566438	(Schneider)	1/1/00-6/30/01

TEACHING ACTIVITIES

CLINICAL TEACHING:

2008-2016	Inpatient (annually): 3 Infectious Disease Fellows, 8 Internal Medicine residents, 4 pharmacy students and 6 medical students
2008-	Outpatient (annually): 5 medical students, 3 infectious disease staff, 1 resident
2008-2020	Midwest AIDS Training and Education Center (annually): 24 health care providers

DIDACTIC COURSES:

2001	Problem Based Learning Group Instructor, Tufts University School of Medicine.
2004-2008	Course Director, HIV Epidemiology and Community Outreach (MEDC31600), University of Chicago Pritzker School of Medicine (Annual offering)
2004-2008	Course Co-Directo (Benoit), Topics in HIV (MEDC61600), University of Chicago Pritzker School of Medicine
2009-2015	Lecturer, Topics in HIV (MEDC61600), University of Chicago Pritzker School of Medicine (Annual offering)
2009-2015	Course Director, Global HIV Epidemiology and Community Outreach (MEDC31600), University of Chicago Pritzker School of Medicine (Annual offering)
2009-	Track Leader, Global Health, Scholarship and Discovery, Pritzker School of Medicine, University of Chicago (MEDC 30010) (Annual offering)
2008-	Course Director, Forgotten Diseases Program (MEDC 64900) (Annual offering)
2009	Lecturer, Human Rights Perspective for Social Work Direct Practice (SSA 47801)
2010-	Course Co-Director (ID faculty), Infectious Disease Consults (MEDC 64100) (Annual offering)
2010-	Lecturer, Critical Readings in Epidemiology (HSTD 31510), Department of Health Studies
2011	Course Co-Director (Olopade), Introduction to Global Health (HSTD 30030), Department of Health Studies, Institute for Translational Medicine
2011-2018	Course Co-Director (David), Infectious Disease Epidemiology, Networks and Modeling (HSTD 31300), Department of Health Studies (Every other year)
2012-2019	Course Co-Director (Pollack), Biology and Sociology of AIDS (Local and Global Approaches); a “Big

MENTORING AND SUPERVISION OF UNDERGRADUATE STUDENTS:

1. **Rachel McFadden**, University of Chicago, 2009-2010
Disclosure of HIV test results among Research Study Subjects in India
Publication in *JGIM* and *Social Science and Medicine*; Abstract presenter IAS Conference on HIV Pathogenesis, Treatment and Prevention 2010 and 2012
2. **Hannah Snyder**, University of Chicago, 2009-2010
Implementation of an Indian Medical School Curriculum on HIV in Men who have sex with Men
Human Rights Fellowship, Brown Service Learning Award Champion, International Travel Grant Award; Publication in *AIDS Education and Prevention* (first author) and *AIDS Patient Care and STDs*; Oral presentation International AIDS Conference 2010; Schweitzer Fellow
3. **Mahesh Vidula**, MIT, 2009-2010
Cell phones and MSM in Indian
Public Service Fellowship
4. **Tim Walsh**, University of Chicago, 2010-2011 (BA Thesis Chair)
African American MSM Utilization of care: An Affiliation Network Analysis
Publication in *Sexually Transmitted Diseases*
5. **Andrea Ulrich**, Rice University, 2011-2012 (Summer Research Project)
Geopositioning of Indian MSM
6. **Ranjani Logaraj**, University of Chicago, 2011-2012 (BA Thesis Chair)
A New Indian Government Insurance Scheme (RSBY) as a Solution to Healthcare Inequality
7. **Louis Sears**, University of Chicago, 2012
Estimation methods for African American MSM Utilization of care: An Affiliation Network Analysis
Presentation, Department of Medicine Research Day 2012
8. **Victoria Buckman**, Johns Hopkins University, 2016
Systematic Review of criminal justice involved HIV prevention interventions for young Black MSM
National Institute of Drug Abuse Summer Research Internship, 2016
9. **Kayla Clancy**, South University and A&M University, 2017
Systematic Review of criminal justice involved HIV prevention interventions for young Black MSM
National Institute of Drug Abuse Summer Research Internship, 2017
10. **Kiana McDavid**, Southern Connecticut State University, 2017
Systematic Review of criminal justice involved HIV prevention interventions for young Black MSM
National Institute of Drug Abuse Summer Research Internship, 2017
11. **Sarah Nakasone**, University of Chicago, 2017-2018 (BA Thesis Advisor)
"I will not be left behind:" Complicating the Role of Health Care Workers in an Oral PrEP Rollout to Adolescent Girls and Young Women in uMkhanyakude District, South Africa
Poster presentation, HIV Research for Prevention 2018

MENTORING AND SUPERVISION OF MEDICAL STUDENTS:

1. **Lawrence Frasier**, University of Chicago, 2005
The Effect of Physician Experience on Outcomes in Inpatient HIV infected Patients
2. **Jonathan Dick**, University of Chicago, 2006
Ethics of Giving Gifts to Physicians from the Perspective of Pharmaceutical Representatives (PR) and Differences Between Indigenous (IC) and Multinational (MC) Pharmaceutical Companies in South India.
Summer Research Program, GHEC oral presentation 2007
3. **Stephanie Albin**, University of Chicago, 2006
Ethics of Giving Gifts to Physicians from the Perspective of Pharmaceutical Representatives (PR) and Differences Between Indigenous (IC) and Multinational (MC) Pharmaceutical Companies in South India.
Summer Research Program, GHEC abstract 2007
4. **Sachin Kale**, University of Pittsburgh, 2007

- Pharmaceutical Representative Physician Interactions in India*
5. **Shaun Odell**, University of Chicago, 2007
HIV Risk in Northern Thailand: Evidence of a Waning Epidemic?
Fogarty International Clinical Research Scholars Program
 6. **Anne Dude**, University of Chicago, 2007
HIV Infection and Sexual Risk Behavior Among Truck Drivers (TD) Employed by a Large Corporation in the High Prevalence State of Andhra Pradesh (AP), South India.
Summer Research Program ; Publications, Journal of Global Infectious Diseases (first author), International Journal of STDs/AIDS, AIDS and Behavior
 7. **Shravani Pusapeti**, University of Chicago, 2008
Perception of Risk for HIV Infection Amongst Indian Truck-Drivers: An in-depth qualitative examination
Summer Research Program; Publication in PLoS ONE
 8. **Anu Hazra**, Boston University, 2009
Characterization of the Male Urogenital Microbiome
 9. **Abhinav Kapur**, University of Chicago, 2010
Cell Phone Networks of Men who have Sex with Men from India
Summer Research Program, Sigma Chi Award for Best Paper in Public Policy, Infectious Disease Society of America Research and Education Scholarship, Publication in *PLoS One*
 10. **Tashera Perry**, University of Chicago, 2010
The Penile Microbiome
Infectious Disease Research and Education Scholarship, Senior Scientific
 11. **Kaitlyn Wilhem**, University of Chicago, 2010
Cross-town differences in Black HIV infected MSM's sociodemographic and biologic characteristics
Senior Scientific
 12. **Ndang Azang-Njaah**, University of Chicago, 2011
Tools for Health Success
Schweitzer Fellowship
 13. **Albert Chiu**, University of Chicago, 2011
CDPH HIV Surveillance
Summer Service Program
 14. **Ning Zhou**, University of Chicago, 2011
Change Agent Characterization in a High Risk Network in India
Summer Research Program; Abstract Sunbelt Conference 2012; National LGBT Health Student Symposium "Best Clinical Abstract"; Publication in *Social Science and Medicine*
 15. **Rupali Kumar**, University of Chicago, 2011
Role of Indian Truck Driver and Cleaner Social Networks in the Acceptability of pre-exposure prophylaxis, circumcision and point of care testing
Summer Research Program, Publication in *AIDS Patient Care and STDs*
 16. **Edouard Coupet**, University of Chicago, 2011
Evaluating HIV Screening in the ED
Senior Scientific
 17. **Daniel Yang**, University of Illinois, 2011
Pre-exposure Prophylaxis in Thailand
Fogarty International Clinical Research Scholars Program
 18. **Jo-Ann Jose**, Chicago Medical School, 2011
Structural network position but not individual risk behavior is associated with HIV infection among a population of men at highest risk for HIV in the United States.
Abstracts, Sunbelt Conference 2012 and 2012 AIDS Conference
 19. **Rishi Pandya**, University of Chicago, 2012
Anthropomorphic associations with network position among Indian MSM.
Summer Research Program, Awarded Excellence in Clinical Research

20. **Chad Hochberg**, University of Chicago, 2012
Longitudinal Population based study of sexually transmitted infections.
Summer Research Program
21. **Anne Violt**, University of Chicago, 2012
Traditional contact tracing and network matching algorithm compared to a gold standard
Summer Research Program
22. **Ashley Tsang**, University of Chicago, 2013
IDU networks in Athens Greece during a time of Austerity
Summer Research Program, Schweitzer Fellow,
UCSF residency program
23. **Sammita Satyanarayan**, University of Chicago, 2013
Women in the lives of Indian MSM
Summer Research Program
24. **Benjamin Bowman**, University of Chicago, 2017
Summer Research Program
25. **Kellie Schueler**, University of Chicago, 2017
Summer Research Program
26. **Nicholas Antos**, University of Chicago, 2018
Summer Research Program
27. **Tom Fouche**, University of Chicago, 2020
Summer Research Program
28. **Natascha Powell**, University of Chicago,
2022 Summer Research Program

MENTORING AND SUPERVISION OF GRADUATE STUDENTS:

1. **Yanni Hao**, University of Chicago, 2005 (Department of Sociology)
Genitourinary Symptoms in Urban China: A Population Based Study
Publication, *International Journal of STDs/AIDS*, presentation at Population Association of America 2006
2. **Talasila Sudha Rani**, Nizam's Institute for Medical Sciences, 2007 (Thesis Committee, Microbiology)
Utility of Dried Blood Spots in a Population-based Epidemiology Study of HIV in India
Publications, *BMC Medicine and BMC Infectious Diseases*
3. **Shruti Ramachandran**, University of Pittsburgh, 2007 (Masters Thesis Committee)
Mainstreaming HIV Care – Initiating a Community Care Clinic in Bowenpally
Global Health Internship
4. **Brenda Anyango Omune**, University of Sydney, 2008 (Masters Thesis Committee)
Risk Factors for the Major Causes of Disease Burden in India
5. **Uma Muppidi**, California College for Health Sciences, 2009 (Masters Thesis Chair)
Feasibility of oral HIV testing among truck drivers in Andhra Pradesh
Publication, *AIDS Education and Prevention*
6. **Kimberly Walters**, University of Chicago, 2012 (Doctoral Thesis Committee)
Wives without husbands: Gendered vulnerability to sexually transmitted infections among previously married women in India
Publication, *AIDS Care* (first author), NSF fellowship
7. **Britt Livak**, University of Chicago, 2012-2016 (Thesis Chair, Epidemiology)
NRSA fellowship; post-doc UC San Diego
8. **Ethan Morgan**, University of Chicago 2014-2017 (Thesis Chair, Epidemiology)
Oral presentation, International AIDS conference, 2016; Tenured Faculty, Ohio State University
9. **Keith Green**, University of Chicago 2012-2017 (Mentor)
NRSA Fellowship Award; Tenured Faculty Loyola University
10. **Whitney Sewell**, Brown School of Social Work – Washington University in St. Louis 2017 (Mentor)
11. **Jerel Ezell**, Department of Sociology, University of Chicago; Tenured faculty Cornell University

12. **Cory Bradley**, Department of Public Health, Johns Hopkins University
13. **Victoria Umutohi**, Department of Public Health Sciences, University of Chicago

MENTORSHIP AND TRAINING OF POST-DOCTORAL SCHOLARS AND JUNIOR FACULTY:

1. **Sushant Mishra MD**, GSL Medical College, 2008 (Mentor)
Developing an MSM Cultural Competency Curriculum for Indian Medical Students
Public Health Field Leaders Fellowship Program (CDC)
2. **Sara Bares MD**, University of Chicago, 2009 (Mentor)
Disclosure of HIV test results amongst Research Study Subjects in India
Chief Resident, abstract, International Association of Physicians in AIDS Care
Faculty, University of Nebraska
3. **Santosh Reddy MD**, Osmania University, 2009 (Mentor)
Disclosure of HIV test results amongst Research Study Subjects in India
Abstract, International Association of Physicians in AIDS Care
4. **Vagish Hemmige MD, MSc**, University of Chicago, 2011 (Mentor)
HIV prevention in Indian MSM and US Black populations
Publications, *JGIM* (first author), *AIDS Patient Care and STDs* (first author)
Faculty, Baylor Medical College; Faculty, Albert Einstein Medical School
5. **Nirav S. Shah MD, MPH**, University of Chicago, 2011 (Mentor)
Bridging position among Black MSM
Abstract, International AIDS Conference; Abstract, International Network of Social Network Analysis
Faculty, University of Chicago; Director, Clinical Informatics Northshore
6. **Alida Bouris PhD**, University of Chicago 2013 (Co-Mentor)
NIH Loan Repayment Program
Faculty, University of Chicago
7. **Mai Pho MD**, University of Chicago 2013 (Co-Mentor)
Hepatitis C Modeling
K99/R00
Faculty, University of Chicago
8. **Keith Naylor MD**, University of Chicago 2013 (Primary Mentor)
Colonoscopy network referral pattern analysis
Faculty, University of Chicago
Coggeshall recipient
K08 submission Effects of Physician Social Networks on Racial Disparities in Colorectal Cancer Screening
9. **Lindsay Young PhD**, University of Chicago 2014 (Mentor)
Post-doctoral scholar; Social Network Affiliation Analysis
K99 HD094648
Faculty, University of Southern California
10. **Aditya Khanna PhD MS**, University of Chicago 2014 (Mentor)
Post-doctoral scholar; Network Modeling
Best Paper 2016, American College of Epidemiology
Faculty, Brown University
11. **Brandon Hill PhD**, University of Chicago 2015 (Co-Mentor)
NIH Loan Repayment Program
Director, Ci3; Regional Executive Director, Planned Parenthood
12. **Brooke West PhD**, University of San Diego 2015 (Co-Mentor)
K12 Award, NIDA
Post-doctoral scholar; two-mode network analysis
Faculty, UC San Diego
13. **Mariano Kanamori Nishimura PhD MA**, Florida International University 2016 (Co-Mentor)
K99/R00, Multilevel approaches for embracing dyadic, egocentric and two-mode networks which address substance

use disorders and HIV risk in Latina seasonal workers

Faculty, University of Miami

14. **Jessica Ridgway MD**, University of Chicago 2016 (Primary Mentor)
Gilead FOCUS Expansion Project – Retention in Care Predictive Modeling
KL2 awarded
Faculty, University of Chicago
15. **Moira McNulty MD**, University of Chicago 2016 (Primary Mentor)
Coggeshall Fellow
K23MH118969
Faculty, University of Chicago
16. **Dustin Duncan PhD**, New York University 2016 (Mentor)
CDC Mari Grant; R01 scored 2016 (23, 9%)
Faculty, Columbia University
17. **Yamile Molina PhD**, University of Illinois at Chicago (Co-Mentor)
K01, Breast Cancer screening among the networks of breast cancer survivors
18. **Russell Brewer DrPH**, University of Chicago, Research Associate Professor (Mentor)
19. **Yen-Tyng Chen PhD**, University of Chicago, post-doctoral scholar (Mentor)
Faculty, William Patterson University
20. **Arthi Ramachandran PhD**, University of Chicago, post-doctoral scholar (Mentor)
21. **Jade Pagkas-Bather MD, MPH**, University of Washington, research fellow (Mentor)
K12 awarded; Faculty, University of Chicago
22. **Mert Erdahali PhD**, University of Chicago, post-doctoral scholar (Mentor)
Faculty, University of Turkey
23. **Francis Lee PhD**, University of Chicago, post-doctoral scholar (Mentor)
24. **Darnel Motley PhD**, University of Chicago, junior faculty (Mentor)
K01, Workplace HIV prevention intervention for Black MSM
25. **Anna Hotton PhD, MPH**, University of Chicago, junior faculty (Mentor)
26. **Maria Pyra PhD**, University of Chicago, junior faculty (Mentor)
27. **Kim Stanford MD, MPH**, University of Chicago, junior faculty
(Mentor) K23, Syphilis routine screening in the Emergency
Department