

CURRICULUM VITAE PHILIP ANDREW CHAN, M.D., M.S.

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OVERVIEW

Philip A. Chan, M.D., M.S., is an Associate Professor in the Department of Medicine and School of Public Health at Brown University and infectious diseases physician. Dr. Chan is Chief Medical Officer at Open Door Health, a community-based primary care and sexual health clinic in Providence, Rhode Island. Dr. Chan also serves as a Consultant Medical Director for the Rhode Island Department of Health Division of Emergency Preparedness and Infectious Disease (EPID). He has led parts of the COVID-19 pandemic and other public health responses in the state. He is working both locally and nationally on multiple initiatives related to public health including HIV and other sexually transmitted infections (STI), as well as at Open Door Health to deliver cutting-edge and culturally appropriate healthcare to the community. He is PI of multiple NIH and other programmatic grants, has over 225 peer-reviewed publications, has participated in numerous NIH grant review panels, has presented at hundreds of conferences and media events, trained hundreds of professionals, and received multiple awards for his work. Dr. Chan is committed to improving the health of the community by integrating clinical medicine, public health, research, and training/education.

EDUCATION

Medical School	University of Vermont, MD, 2001-2006.	
Graduate	University of Vermont, Molecular Genetics, MS, 2001-2004.	
Undergraduate	University of Vermont, Major: Microbiology, Minor: Computer Science, BS, 1996-2001.	
POSTGRADUATE TRAINING		
Fellowship (Research)	Brown Medical School/Rhode Island Hospital, T32 HIV Research Fellowship, Providence, RI, 2011.	
Fellowship (Clinical)	Brown Medical School/Rhode Island Hospital, Infectious Diseases Fellowship, Providence, RI, 2009-2011.	
Residency	Brown Medical School/Rhode Island Hospital, General Internal Medicine Residency Program, Providence, RI, 2006- 2009.	

POSTGRADUATE HONORS AND AWARDS

Warren Alpert Medical School Dean's Excellence in Teaching Award, 2024 Dr. Ernes Everett Just "Medical Pioneer" Award, NAACP, December, 2023 Presidential Advisory Committee on HIV/AIDS (PACHA, Inducted 9/20/23) The Dr. Herbert Rakatansky Award (Given in recognition of outstanding medical professionalism in the state), Rhode Island Medical Society, 2022 Friend of the Adult Correctional Institute, Rhode Island Department of Corrections, 2022 Rhode Island Foundation COVID-19 Hero, 2021 rifoundation.org/about/your-community-foundation/contact/rhode-island-foundation-2021-annual-meeting Research Mentor Award, Primary Care and Population Medicine Program, The Warren Alpert Medical School of Brown University, 2022 Community Service Award, Rhode Island HIV/STI Coalition, 2018 Doughboy Basketball Player of the Year Award, 2018 Bruce M. Selya Excellence in Research Award, 2017 40 Under Forty, Providence Business News, 2015 Chair, Rhode Island AIDS Walk for Life, 2012-2015 The Hebert W. Nickens Junior Faculty Fellowship, 2014 The American Society for Clinical Investigation (ASCI) Young Physician-Scientist Award, 2013 The 25 Coolest People in Providence, 2013, GoLocalProv National CFAR Symposium Early Career Investigator Nominee, 2012 Infectious Disease Society of America Travel Grant, 2011 Infectious Disease Society of America Travel Grant, 2010 Vermont Freeman Scholarship, 2005-2006

PROFESSIONAL LICENSES AND BOARD CERTIFICATION

Infectious Diseases Board Certified, 2011 American Board of Internal Medicine Certified, 2009 Rhode Island Medical License (MD12984) BCLS/ACLS Certification

EMPLOYMENT

Brown Medicine, 7/1/2012-present (Full-time). Rhode Island Department of Health, 7/1/2015-present (Part-time). Open Door Health, Rhode Island Public Health Institute, 7/15/18-present (Part-time).

ACADEMIC APPOINTMENTS

Associate Professor of Behavioral and Social Sciences, Brown University School of Public Health, 7/1/18-present.
Associate Professor of Medicine, Brown University, 7/1/18-present
Assistant Professor of Behavioral and Social Sciences, Brown University School of Public Health, 10/1/16-6/30/18.
Assistant Professor of Medicine, Brown University, 1/1/12-6/30/18.

OTHER APPOINTMENTS

Chief Medical Officer, Open Door Health, Rhode Island Public Health Institute (RIPHI), Providence, RI, 3/1/2021-present.

Medical Director (Consultant), Center for HIV/AIDS, Viral Hepatitis, STDs and TB, Rhode Island Department of Health, Providence, RI, 7/1/2015-present. **Attending Physician**, Infectious Diseases, Rhode Island Hospital, Providence, RI, 7/1/2012-present.

Attending Physician, Infectious Diseases, The Miriam Hospital, Providence, RI, 7/1/2012-present.

- Director of Public Health and Research, Open Door Health, Rhode Island Public Health Institute (RIPHI), Providence, RI, 8/1/2020-3/1/2021.
- Medical Director, Open Door Health, Rhode Island Public Health Institute (RIPHI), Providence, RI, 7/15/18-8/1/20.

Director, The Miriam Hospital STI Clinic, Providence, RI, 1/1/2012-9/1/2020. Attending Physician, Women's and Infants Hospital, Providence, RI, 7/1/2012-9/1/2020.

OTHER ACADEMIC

PEER-REVIEWER FOR JOURNALS

JAMA, STDs, Virulence, AIDS Research and Human Retroviruses, Lancet, PLOS ONE, AIDS and Behavior, Others

EDITORIAL BOARD

Virulence (2012 IF: 2.787), Landes Bioscience, 2014-2017 Sexually Transmitted Diseases (2014 IF: 3.401), 2019-Current Rhode Island Medical Journal, 2022-Current.

PUBLIC HEALTH BOARD

Co-Chair, Rhode Island Hepatitis C Action Coalition (RIHAC), 2017-present. Co-Chair, Rhode Island Governor's Overdose Taskforce, 2023-2024. Ensuring Racial Equity and Optimizing Health and Safety Laws Affecting Marginalized Individuals, Special Legislative Commission, State of Rhode Island, 2022. upriseri.com/ri-commission-proposes-sweeping-reforms-in-laws-affecting-sex-workers

Committee Member, Opioid Settlement Advisory Committee, State of Rhode Island, 2022.

CONFERENCE REVIEW COMMITTEES

2022 CDC STD Prevention Conference, Atlanta, Georgia, September 19-22, 2022.

AIDS 2024, the 25th International AIDS Conference, Munich, Germany, July 22-26, 2024.

GRANT REVIEW PANELS

2020-2022, Standing Member, Acquired Immunodeficiency Syndrome Research Review Committee (AIDSRRC), National Institute of Allergy and Infectious Diseases (NIAID).

2019 ZDA1 HXO-H (02), Alcohol and Other Substance Use Research Education Programs for Health Professionals and NIDA Research Education Program for Clinical Researchers and Clinicians, National Institute on Drug Abuse Special Emphasis Panel, October 28, 2019.

2019 AIDS 1, AIDSRRC Review Meeting, National Institutes of Health, August 15, 2019.

2019/10 ZRG1 AARR-N 03 M, AIDS and Related Research Review Committee, National Institutes of Health, July 8, 2019.

2019/05 ZRG1 AARR-R 02 M, AIDS and Related Research Review Committee, Special Emphasis Panel, National Institutes of Health, March 28, 2019.

2018/10 AIDS 1 Acquired Immunodeficiency Syndrome Research Review Committee, National Institute of Allergy and Infectious Diseases, August 30/31, 2018.

2018 ZMD1 RP (O1) Special Emphasis Panel, National Institute on Minority Health and Health Disparities, June 14, 2018.

2018 AIDSRRC Independent Special Emphasis Panel (ZAI1-Al-A-M1), National Institute of Allergy and Infectious Diseases, May 8, 2018.

2018/01 AIDS 1 Acquired Immunodeficiency Syndrome Research Review Committee, National Institute of Allergy and Infectious Diseases, November 30-December 1, 2017.

2017 Center for Interdisciplinary Research on AIDS (CIRA) Grant Review Committee, Yale University, October 12, 2017.

2017/10 AIDS 1 Acquired Immunodeficiency Syndrome Research Review Committee, National Institute of Allergy and Infectious Diseases, August 10-11, 2017.

2017 ZAI1 AL-A (M1), Limited Interaction Targeted Epidemiology (LITE) to Advance HIV Prevention (UG3/UH3). National Institute of Allergy and Infectious Diseases Special Emphasis Panel, May 2017.

2017 RFA-PS-17-002 (U01), Understanding the Epidemiology of Syphilis in the United States. Centers for Disease Control and Prevention, January 10, 2017.

2016 RFP HIV Prevention Programs, New York City Department of Health and Mental Hygiene, Bureau of HIV/AIDS Prevention Control, May 3, 2016.

2015 RFP HIV Prevention Programs, New York City Department of Health and Mental Hygiene, Bureau of HIV/AIDS Prevention Control, May 5, 2015.

MEMBERSHIP IN SOCIETIES

National Coalition of STD Directors (NCSD), 2014-Current Infectious Disease Society of America, 2009-Current American College of Physicians, 2006-2009 American Medical Association, 2002-2006

PUBLICATIONS LIST

ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

Author Level Metrics (Based on Google Scholar) scholar.google.com/citations?hl=en&user=oEQmhVIAAAAJ

Citations	h-index*	i10-index**
10,641	44	162

*The h-index is determined based on the number of publications for which an author has been cited by other authors at least that same number of times. For example, an h-index of 10 means that an author has published at least 10 papers that have each been cited at least 10 times. An h-index of 20 or more is considered "successful" depending on the field. **The i10-index is the number of publications an author has written that have been cited by at least 10 sources.

- Wray TB, Chan PA, Klausner JD, Ward LM, Ocean EMS. After the program ends: HIV testing behavior among men who have sex when men after the conclusion of a program providing regular home delivery of HIV self-testing kits. BMC Infect Dis. 2025 Apr 3;25(1):462.
- 2. Chan PA, Mena L. Point-of-Care Syphilis Testing: Implementation and Future Direction. Curr HIV/AIDS Rep. 2025 Mar 28;22(1):28.
- Oyebanji OA, Yin A, Sundheimer N, Ragavapuram V, Shea P, Cao Y, Chan PA, Nanda A, Tyagi R, Raza S, Mujahid N, Abul Y, Balazs AB, Bosch J, King CL, Klein SL, Gravenstein S, Canaday DH, Wilson BM. COVID-19 booster doses reduce sex disparities in antibody responses among nursing home residents. Aging Clin Exp Res. 2025 Mar 8;37(1):73.
- 4. Shi J, Gabriel MG, Epperson M, Chan PA, Jones JM, Petersen LR, Briggs Hagen M, Thornburg NJ, Saydah S, Midgley CM. Association of infection-induced antibody levels with risk of subsequent SARS-COV-2 reinfection among healthcare professionals, Rhode Island, 1 March 2020-17 February 2021. Microbiol Spectr. 2025 Feb 25:e0208624.
- 5. Shaw LC, Brown EA, Creegan E, Bertrand TE, Ogundare S, Park CJ, Berk J, Chan PA, Marshall BDL. Comparing Harm Reduction Vending Machines and In-Person Overdose Prevention Services in Practice: A Case Study From Rhode Island. J Public Health Manag Pract. 2025 Feb 18.
- Tao J, Maguire-Wilkerson A, Rusley J, Wray T, Chan PA. Implementing conversational artificial intelligence technology for the prevention of HIV and other sexually transmitted infections in real-world settings. AIDS. 2025 Mar 1;39(3):324-327.
- Chan PA, Goedel WC, Li Y, Mena L, Patel RR, Marshall BDL, Yelena M, Ward L, Underwood A, Johnson CJ, Gomillia CE, Almonte A, Tao J, Curoe K, Villalobos J, Nunn AS. Impact of Social Determinants of Health on Pre-exposure Prophylaxis Care for HIV Prevention. J Acquir Immune Defic Syndr. 2025 Jan 9.
- Dawit R, Goedel WC, Chang HY, Nunn AS, Chan PA, Doshi JA, Dean LT. County-Level Factors Associated with Reversal of Insurer-Approved HIV Pre-Exposure Prophylaxis Prescriptions in the United States, 2018. AIDS Behav. 2024 Dec 30.
- 9. Murphy M, Rogers B, Galipeau D, Toma E, Almonte A, Napoleon S, Schmid CH, Ahluwalia JS, **Chan P**. HIV Pre-exposure Prophylaxis Use Among Men

Experiencing Incarceration in the United States: A Prospective Cohort Study. J Acquir Immune Defic Syndr. 2025 Jan 1;98(1):41-48.

- Knight D, Monger M, Phillips K, Antar A, Baral S, Stockman JK, Nunn A, Chan P, Mayer K, Mena L, Kershaw T, Willie TC. PrEP initiation and adherence among Black cisgender women in Mississippi: The role of HIV and PrEP stigma and social support. Womens Health (Lond). 2024 Jan-Dec;20:17455057241296905.
- 11. Chan PA, Malyuta Y, Erbe M, Salhaney P, Maynard M, Parent H, Tao J, DeWitt W, Reisopoulos A, Nunn AS. Implementing a Community-Based LGBTQ+ and Sexual Health Program in Providence, Rhode Island. R I Med J (2013). 2024 Dec 2;107(12):30-35.
- Bhattarai L, Gummo C, Bertrand T, Creegan E, Tosi L, Brown E, MacAskill M, Chan PA, Bornschein S. HIV and Other Sexually Transmitted Infections in Rhode Island: Trends, Disparities, and Health Equity. R I Med J (2013). 2024 Dec 2;107(12):9-12.
- 13. Chan PA, Maynard M. Addressing Sexually Transmitted Infections in Rhode Island. R I Med J (2013). 2024 Dec 2;107(12):7-8.
- 14. Epstein RL, Munroe S, Taylor LE, Duryea PR, Buzzee B, Pramanick T, Feld JJ, Baptiste D, Carroll M, Castera L, Sterling RK, Thomas A, Chan PA, Linas BP. Clinical- and Cost-Effectiveness of Liver Disease Staging in Hepatitis C Virus Infection: A Microsimulation Study. Clin Infect Dis. 2024 Nov 13:ciae485.
- 15. Mickel SA, Coats CS, Vargas S, Rogers B, Almonte A, **Chan PA**. Exploring sexual health and risk of sexually transmitted infections among gender diverse individuals. Int J Transgend Health. 2023 Dec 24;25(4):681-693.
- 16. Abul Y, Nugent C, Vishnepolskiy I, Wallace T, Dickerson E, Holland L, Esparza I, Winkis M, Wali KT, Chan PA, Baier RR, Recker A, Kaczynski M, Kamojjala S, Pralea A, Rice H, Osias O, Oyebanji OA, Olagunju O, Cao Y, Li CJ, Roederer A, Pfeifer WM, Bosch J, King CL, Nanda A, McNicoll L, Mujahid N, Raza S, Tyagi R, Wilson BM, White EM, Canaday DH, Gravenstein S, Balazs AB. Broad immunogenicity to prior SARS-CoV-2 strains and JN.1 variant elicited by XBB.1.5 vaccination in nursing home residents. Geroscience. 2024 Oct 12.
- 17. Dawit R, Predmore Z, Raifman J, Chan PA, Dean LT. Perceived Versus Actual Costs of HIV Pre-Exposure Prophylaxis Among Gay, Bisexual, and Other Men Who Have Sex with Men in the United States. AIDS Patient Care STDS. 2024 Sep 18.
- 18. Tao J, Parent H, Karki I, Martin H, Marshall SA, Kapadia J, Nunn AS, Marshall BDL, Raymond HF, Mena L, Chan PA. Perspectives on a peer-driven intervention to promote pre-exposure prophylaxis (PrEP) uptake among men who have sex with men in southern New England: a qualitative study. BMC Health Serv Res. 2024 Sep 4;24(1):1023.

- 19. Lee JE, Haynes ER, **Chan PA**. Symptoms and Health-Related Quality of Life Among Older Adults Living With HIV. Nurs Res. 2024 Sep-Oct 01;73(5):364-372.
- 20. Chambers LC, Malyuta Y, Goedel WC, Chan PA, Sutten Coats C, Allen K, Nunn AS. Identifying Effective Components of a Social Marketing Campaign to Improve Engagement With Express Sexual Health Services Among Gay, Bisexual, and Other Men Who Have Sex With Men: Case Study. JMIR Public Health Surveill. 2024 Aug 23;10:e50944. doi: 10.2196/50944. PMID: 39177671.
- Bakre S, Chang HY, Doshi JA, Goedel WC, Saberi P, Chan PA, Nunn A, Dean LT. Clinician Specialty and HIV PrEP Prescription Reversals and Abandonments. JAMA Intern Med. 2024 Aug 19:e243998.
- 22. Chan PA. Community-Based Approaches to Address Sexual Health and Sexually Transmitted Infections. Sex Transm Dis. 2024 Sep 1;51(9):567-568.
- 23. Wray TB, **Chan PA**, Klausner JD, Ward LM, Ocean EMS, Carr DJ, Guigayoma JP, Nadkarni S. The effects of regular home delivery of HIV self-testing and follow-up counselling on HIV testing and prevention outcomes in men who have sex with men who test infrequently in the United States: a pragmatic, virtual randomized controlled trial. J Int AIDS Soc. 2024 Jul;27(7):e26318.
- 24. Tao J, Gu M, Galarraga O, Kapadia J, Martin H, Parent H, Chan PA. Long-Term HIV Pre-Exposure Prophylaxis Persistence and Reinitiation in Connecticut from 2012 to 2018. Popul Health Manag. 2024 Jul 9.
- 25. Weng CH, Kuo HK, Aho B, McGookin ED, **Chan PA**. Factors Correlated with Anticoagulation Choice in Primary Care Patients with Atrial Fibrillation and High Stroke Risk. J Gen Intern Med. 2024 Jun 27.
- 26. Gravenstein S, DeVone F, Oyebanji OA, Abul Y, Cao Y, Chan PA, Halladay CW, Rudolph JL, Nugent C, Bosch J, King CL, Wilson BM, Balazs AB, White EM, Canaday DH, McConeghy KW. Durability of immunity and clinical protection in nursing home residents following bivalent SARS-CoV-2 vaccination. EBioMedicine. 2024 Jun 10;105:105180.
- 27. <u>Bachmann LH, Barbee LA, Chan P, Reno H, Workowski KA, Hoover K, Mermin J, Mena L. CDC Clinical Guidelines on the Use of Doxycycline Postexposure Prophylaxis for Bacterial Sexually Transmitted Infection Prevention, United States, 2024. MMWR Recomm Rep. 2024 Jun 6;73(2):1-8.</u>
- 28. Chan PA, Malyuta Y, Parent H, Tao J, Erbe M, Salhaney P, Maynard M, DeWitt W, Reisopoulos A, Nunn A. Early adopters of doxycycline as post-exposure prophylaxis to prevent bacterial sexually transmitted infections in a real-world clinical setting. Sex Transm Infect. 2024 May 31:sextrans-2024-056152.

- 29. Abul Y, Nugent C, Vishnepolskiy I, Wallace T, Dickerson E, Holland L, Esparza I, Winkis M, Wali KT, Chan PA, Baier RR, Recker A, Kaczynski M, Kamojjala S, Pralea A, Rice H, Osias O, Oyebanji OA, Olagunju O, Cao Y, Li CJ, Roederer A, Pfeifer WM, King CL, Bosch J, Nanda A, McNicoll L, Mujahid N, Raza S, Tyagi R, Wilson BM, White EM, Canaday DH, Gravenstein S, Balazs AB. Broad immunogenicity to prior SARS-CoV-2 strains and JN.1 variant elicited by XBB.1.5 vaccination in nursing home residents. medRxiv [Preprint]. 2024 Mar 29:2024.
- Chan PA, Le Brazidec DL, Cormier K, Almonte A, Napoleon S, Chambers LC, Tao J, Bertrand TE. Integration of Partner Notification Services at a Sexually Transmitted Infections Clinic. R I Med J (2013).
- 31. Le Brazidec DL, Cormier K, Almonte A, Napoleon S, Chambers LC, Tao J, Bertrand TE, Gummo CL, Beltrami J, Kinsey J, Maguire-Wilkerson A, Chan PA. Pre-Exposure Prophylaxis Care Cascade Among Men Who Have Sex with Men Engaging in Partner Notification Services at a Sexually Transmitted Infections Clinic. AIDS Res Hum Retroviruses. 2024 Mar 18.
- 32. Landovitz RJ, Tao L, Yang J, de Boer M, Carter C, Das M, Baeten JM, Liu A, Hoover KW, Celum C, Grinsztejn B, Morris S, Wheeler DP, Mayer KH, Golub SA, Bekker LG, Diabaté S, Hoornenborg E, Myers J, Leech AA, McCormack S, Chan PA, Sweat M, Matthews LT, Grant R; Global F/TDF PrEP Study Team. HIV-1 Incidence, Adherence, and Drug Resistance in Individuals Taking Daily Emtricitabine/Tenofovir Disoproxil Fumarate for HIV-1 Pre-Exposure Prophylaxis: Pooled Analysis From 72 Global Studies. Clin Infect Dis. 2024 Mar 14:ciae143.
- 33. Ma EC, Rogers BG, Chan PA, Toma E, Almonte A, Napoleon S, Galipeau D, Ahluwalia JS, Murphy M. Characterizing Interest in and Uptake of Preexposure Prophylaxis for HIV Prevention Among Men in a US State Correctional System. Sex Transm Dis. 2024 Mar 1;51(3):162-170.
- 34. Vargas SE, Tao J, Almonte AA, Ramirez L, Chan PA. Increasing Incidence of Gonorrhea at an Urban STI Clinic in the United States. R I Med J (2013). 2024 Mar 1;107(3):26-31.
- 35. Biello KB, Chan PA, Ndoye CD, Nelson L, Nelson E, Silva V, Kwak E, Napoleon S, Cormack Orellana C, Richards OG, Davis E, Mimiaga MJ. Study protocol of a randomized controlled trial to assess the efficacy of the "PrEPare for Work" intervention to enhance PrEP uptake and optimize adherence for HIV prevention among male sex workers in the U.S. BMC Public Health. 2024 Feb 9;24(1):424.
- 36. Toma E, Malyuta Y, Salhaney P, Nunn A, Maynard M, Tao J, Coats CS, Chan PA. Implementation of Point of Care Sexually Transmitted Infections Testing in a Community Clinic Setting. Sex Transm Dis. 2024 Jan 26.

- 37. Strong SH, Oldfield BJ, van den Berg JJ, Cole CA, Biegacki E, Ogbuagu O, Virata M, Chan PA, Edelman EJ. Perspectives on unhealthy alcohol use among men who have sex with men prescribed HIV pre-exposure prophylaxis: A qualitative study. Prev Med Rep. 2023 Dec 10;37:102553.
- 38. Dean LT, Nunn AS, Chang HY, Bakre S, Goedel WC, Dawit R, Saberi P, Chan PA, Doshi JA. Estimating The Impact Of Out-Of-Pocket Cost Changes On Abandonment Of HIV Pre-Exposure Prophylaxis. Health Aff (Millwood). 2024 Jan;43(1):36-45.
- 39. Willie TC, Phillips K, Shah A, Monger MPHM, Nunn A, Kershaw T, Chan PA, Baral SD, Mayer KH, Adimora AA, Mena LA, Stockman JK. Perspectives on HIV pre-exposure prophylaxis (PrEP) implementation in Mississippi among Black women and clinical staff: Recommendations for clinical trauma-informed programs. Prev Med Rep. 2023 Nov 4;36:102490.
- 40. Wray TB, **Chan PA**, Klausner JD, Ward LM, Liu AY, Carr DJ, Ocean EM, Phelan C, Liu T. Using web analytics data to identify platforms and content that best engage high-priority HIV populations in online and social media marketing advertisements. Digit Health. 2023 Nov 23;9:20552076231216547. 2.
- 41. Bhattarai L, MacAskill M, Brown E, Bertrand T, **Chan PA**, Bornschein S. Epidemiological Patterns of HIV Diagnoses Among Women in Rhode Island: An Overview. R I Med J (2013). 2023 Dec 1;106(11):62-64.
- 42. Wray TB, **Chan PA**, Kahler CW, Ocean EMS, Nittas V. Pilot Randomized Controlled Trial of Game Plan for PrEP: A Brief, Web and Text Message Intervention to Help Sexual Minority Men Adhere to PrEP and Reduce Their Alcohol Use. AIDS Behav. 2023 Nov 16.
- 43. Dawit R, Goedel WC, Reid SC, Doshi JA, Nunn AS, **Chan PA**, Dean LT. Geographic variations of PrEP reversal and abandonment among US counties. AIDS. 2023 Nov 16.
- 44. Muvvala SB, Gan G, Morford KL, Dziura J, Esserman D, Porter E, Chan PA, Cornman DH, Reynolds J, Yager JE, Fiellin DA, Edelman EJ. Facilitation and Preferred Models for Delivering Substance Use Disorder Treatment in HIV Clinics: Results From a Multisite Randomized Trial. J Addict Med. 2023 Nov-Dec 01;17(6):e388-e391.
- 45. Fenn NQ, Rogers BG, Chan PA, Paradis-Burnett A, Napoleon S, Holcomb R, Berganza D, Lane Smith S, Daley Ndoye C, Pinkston MM. Characterizing Social Connectedness and Associated Mental Health Symptoms among Sexual Minority Men Enrolled in a Substance Use Recovery Support Program. Subst Use Misuse. 2023 Oct 11:1-5.
- 46. **Chan PA**, Le Brazidec DL, Becasen JS, Martin H, Kapadia J, Reno H, Bachmann L, Barbee LA.Safety of longer-term doxycycline use: A systematic review and

meta-analysis with implications for bacterial STI chemoprophylaxis. Sex Transm Dis. 2023 Sep 5.

- 47. Rusley JC, Valente PK, Chan PA. Making a Choice With Your Adolescent: Next-Generation HIV Pre-Exposure Prophylaxis and Parents of Sexual and Gender Minority Adolescents in the United States. J Adolesc Health. 2023 Oct;73(4):611-613.
- 48. **Chan PA**, Nunn AS, Maynard M. Improving Access to HIV Prevention to End the Epidemic in Rhode Island. R I Med J (2013). 2023 Sep 1;106(8):47-49.
- 49. Rogers BG, Chan PA, Sutten-Coats C, Zanowick-Marr A, Patel RR, Mena L, Goedel WC, Chu C, Silva E, Galipeau D, Arnold T, Gomillia C, Curoe K, Villalobos J, Underwood A, Sosnowy C, Nunn AS. Perspectives on long-acting formulations of pre-exposure prophylaxis (PrEP) among men who have sex with men who are non-adherent to daily oral PrEP in the United States. BMC Public Health. 2023 Aug 28;23(1):1643.
- 50. Tao J, Sosnowy C, Arnold T, Kapadia J, Parent H, Rogers BG, Almonte A, Chan PA. Perspectives of a peer-driven approach to improve pre-exposure prophylaxis and HIV prevention among Black/African American and Hispanic/Latino men who have sex with men. Sex Health. 2023 Aug 3.
- 51. Murphy M, Rogers BG, Ames E, Galipeau D, Uber J, Napoleon S, Brinkley-Rubinstein L, Toma E, Byrne S, Teitelman AM, Berk J, Chan PA, Ramsey S. Implementing Preexposure Prophylaxis for HIV Prevention in a Statewide Correctional System in the United States. Public Health Rep. 2023 Jul 21.
- 52. Dawit R, Predmore Z, Raifman J, Chan PA, Skinner A, Napoleon S, Zanowick-Marr A, Le Brazidec D, Almonte A, Dean LT. Identifying HIV PrEP Attributes to Increase PrEP Use Among Different Groups of Gay, Bisexual, and Other Men Who Have Sex with Men: A Latent Class Analysis of a Discrete Choice Experiment. AIDS Behav. 2023 Jul 21.
- 53. Watson RJ, Caba AE, Layland EK, Simon K, Morgan E, Edelman EJ, **Chan PA**, Eaton L. Co-occurring mental health and drug use experiences among Black and Hispanic/Latino sexual and gender diverse individuals. J Behav Med. 2023 Jul 6.
- 54. Sutten Coats C, Goedel WC, Sims-Gomillia CE, Arnold TL, Wrenn-Jones I, Buck B, Chan PA, Mena LA, Nunn AS. "Make it more than a pill, make it an experience of health:" results from an open pilot intervention to retain young African American men who have sex with men in PrEP care. AIDS Care. 2023 Jun 18:1-10.
- 55. Muvvala SB, Gan G, Morford KL, Dziura J, Esserman D, Porter E, Chan PA, Cornman DH, Reynolds J, Yager JE, Fiellin DA, Edelman EJ. Facilitation and Preferred Models for Delivering Substance Use Disorder Treatment in HIV Clinics: Results From a Multisite Randomized Trial. J Addict Med. 2023 Jun 16.

- 56. Chambers LC, Chu HT, Lewis N, Kamat G, Fortnam T, Chan PA, Lasher L, Hogan JW. Effectiveness of Monoclonal Antibody Therapy for Preventing COVID-19 Hospitalization and Mortality in a Statewide Population. R I Med J (2013). 2023 Jun 1;106(5):42-48.
- 57. Pearson WS, Chan PA, Habel MA, Haderxhanaj LT, Hogben M, Aral SO. A Description of Telehealth use among STI providers in the United States, 2021. Sex Transm Dis. 2023 May 3.
- 58. Moitra E, Brick LA, Cancilliere MK, Elwy AR, Erbe AM, Fenn N, Nunn AS, Salhaney P, Chan PA. A randomized trial of acceptance-based behavioral therapy to improve mental health outcomes for LGBTQ+ persons: Study protocol. Contemp Clin Trials. 2023 May 3;130:107211.
- 59. Nugent C, Abul Y, White EM, Shehadeh F, Kaczynski M, Oscar Felix L, Ganesan N, Oyebanji OA, Vishnepolskiy I, Didion EM, Paxitzis A, Sheehan ML, Chan PA, Pfeifer WM, Dickerson E, Kamojjala S, Wilson BM, Mylonakis E, King CL, Balazs AB, Canaday DH, Gravenstein S. Second monovalent SARS-CoV-2 mRNA booster restores Omicron-specific neutralizing activity in both nursing home residents and health care workers. Vaccine. 2023 Apr 24:S0264-410X(23)00426-7.
- 60. Ibanhes FH, Fenn N, Le Brazidec D, Napoleon S, Predmore Z, Skinner A, Zanowick-Marr A, Galipeau D, Raifman J, Dean LT, Chan PA. Sexuality Transmitted Infections Risk and Interstate Sexual Networks among Men Who Have Sex with Men in New England. Sex Transm Dis. 2023 Apr 20.
- 61. Biello KB, Chan PA, Holcomb R, Ndoye CD, Valente PK, Maynard M, Gandhi M, Mayer KH, Mimiaga MJ. PrEPare for Work: A Pilot Randomized Controlled Trial of an Intervention to Optimize HIV PrEP Outcomes Among Male Sex Workers. AIDS Behav. 2023 Mar 28.
- 62. Maynard MA, **Chan PA**. Implementation of STI chemoprophylaxis in the United States. Sex Transm Dis. 2022 Dec 14.
- 63. Weng CH, Zhou S, Saal A, Hafferty M, McGuire DC, **Chan PA**. BNT162b2 and mRNA-1273 Vaccine Effectiveness against SARS-CoV-2 and Variants in the Urban Underserved Population. R I Med J (2013). 2023 Feb 1;106(1):26-28.
- 64. Dean LT, Predmore Z, Skinner A, Napoleon S, **Chan PA**, Raifman J. Optimizing Uptake of Long-Acting Injectable Pre-exposure Prophylaxis for HIV Prevention for Men Who Have Sex with Men. AIDS Behav. 2023 Jan 21:1-11.
- 65. Tao J, Kapadia J, Fenn N, Almonte AA, Toma E, Murphy M, Nunn A, Su LJ, Chan PA. Human papillomavirus vaccination coverage among sexually active young adults aged 18 to 26 at a sexually transmitted infections clinic. Int J STD AIDS. 2023 Jan 19:9564624221146605.

- 66. Rogers BG, Murphy M, Zanowick-Marr A, Chambers L, Maynard M, Galipeau D, Toma E, Almonte A, Napoleon S, **Chan PA**. Characterizing HIV Syndemics and the Role of Incarceration Among Men Who have Sex with Men Presenting for Care at a Sexually Transmitted Infections Clinic. AIDS Behav. 2023 Jan 12.
- 67. Rosenthal AE, Spezia M, Sosnowy C, **Chan PA**. Acceptability of HIV Prevention Approaches Among USA Faith-Based Leaders. J Relig Health. 2022 Dec 14.
- 68. Murphy M, Rogers BG, Streed C, Hughto JMW, Radix A, Galipeau D, Napoleon S, Scott T, Noh M, Sutten Coats C, Hubbard L, Chan PA, Nunn A, Berk J. Implementing Gender-Affirming Care in Correctional Settings: A Review of Key Barriers and Action Steps for Change. J Correct Health Care. 2022 Nov 15.
- 69. Skinner A, Stein MD, Dean LT, Oldenburg CE, Mimiaga MJ, Chan PA, Mayer KH, Raifman J. Same-Sex Marriage Laws, Provider-Patient Communication, and PrEP Awareness and Use Among Gay, Bisexual, and Other Men Who have Sex with Men in the United States. AIDS Behav. 2022 Nov 11.
- Bhattarai L, MacAskill M, Bertrand T, Howe K, Chan PA, Bandy U. Innovative Approaches to Promoting Health Equity through HIV Prevention in Rhode Island. R I Med J (2013). 2022 Nov 1;105(9):47-50.
- 71. Edelman EJ, Gan G, Dziura J, Esserman D, Porter E, Becker WC, Chan PA, Cornman DH, Helfrich CD, Reynolds J, Yager JE, Morford KL, Muvvala SB, Fiellin DA. Effect of Implementation Facilitation to Promote Adoption of Medications for Addiction Treatment in US HIV Clinics: A Randomized Clinical Trial. JAMA Netw Open. 2022 Oct 3;5(10):e2236904.
- 72. Rogers BG, Sosnowy C, Chan PA, Patel RR, Mena LA, Arnold T, Gomillia C, Zanowick-Marr A, Curoe K, Underwood A, Villalobos J, Chu C, Galipeau D, Montgomery M, Nunn AS. Factors associated with suboptimal retention in HIV pre-exposure prophylaxis care among men who have sex with men. AIDS Care. 2022 Oct 10:1-14.
- 73. Marshall SA, Tao J, Horton HK, Montgomery MC, Baloh J, Gu M, Mabin C, Cima M, Nunn AS, Chan PA, Zaller ND. Barriers and facilitators to HIV care engagement: Recommendations from people with HIV in rural Arkansas. J Rural Health. 2022 Oct 6.
- 74. Goedel WC, Rogers BG, Li Y, Nunn AS, Patel RR, Marshall BDL, Mena LA, Ward LM, Brock JB, Napoleon S, Zanowick-Marr A, Curoe K, Underwood A, Johnson CJ, Lockwood KR, Chan PA. Pre-exposure Prophylaxis Discontinuation During the COVID-19 Pandemic Among Men Who Have Sex With Men in a Multisite Clinical Cohort in the United States. J Acquir Immune Defic Syndr. 2022 Oct 1;91(2):151-156.
- 75. McCormick W, Karpowicz J, Chambers LC, Chu HT, Napoleon S, Rajotte J, Chan PA. Brief Report: Health Equity and COVID-19 Prevention in the Manufacturing Industry. R I Med J (2013). 2022 Sep 1;105(7):62-65.

- 76. Willie TC, Knight D, Baral SD, Chan PA, Kershaw T, Mayer KH, Stockman JK, Adimora AA, Monger M, Mena LA, Phillips KA, Nunn A. Where's the "Everyday Black Woman"? An intersectional qualitative analysis of Black Women's decision-making regarding HIV pre-exposure prophylaxis (PrEP) in Mississippi. BMC Public Health. 2022 Aug 23;22(1):1604.
- 77. Murphy MJ, Rogers BG, Chambers LC, Zanowick-Marr A, Galipeau D, Noh M, Scott T, Napoleon SC, Rose J, Chan PA. Characterization of Risk Factors Among Individuals with a History of Incarceration Presenting to a Sexually Transmitted Infections Clinic: Implications for HIV and STI Prevention and Care. AIDS Patient Care STDS. 2022 Aug;36(8):291-299.
- 78. Rogers BG, Sosnowy C, Zanowick-Marr A, Chan PA, Mena LA, Patel RR, Goedel WC, Arnold T, Chu C, Galipeau D, Montgomery MC, Curoe K, Underwood A, Villalobos J, Gomillia C, Nunn AS. Facilitators for retaining men who have sex with men in pre-exposure prophylaxis care in real world clinic settings within the United States. BMC Infect Dis. 2022 Aug 5;22(1):673.
- 79. Lewis N, Chambers LC, Chu HT, Fortnam T, De Vito R, Gargano LM, Chan PA, McDonald J, Hogan JW. Effectiveness Associated With Vaccination After COVID-19 Recovery in Preventing Reinfection. JAMA Netw Open. 2022 Jul 1;5(7):e2223917.
- 80. Labs J, Nunn AS, Chan PA, Bessey S, Park CJ, Marshall BDL, Patel RR, Mena LA, Goedel WC. Projected Effects of Disruptions to Human Immunodeficiency Virus (HIV) Prevention Services During the Coronavirus Disease 2019 Pandemic Among Black/African American Men Who Have Sex With Men in an Ending the HIV Epidemic Priority Jurisdiction. Open Forum Infect Dis. 2022 Jun 6;9(7):ofac274.
- 81. Rogers BG, Tao J, Almonte A, Toma E, Nagel K, Fain R, Napoleon SC, Maynard MA, Murphy M, Sarkar IN, Chan PA. Statewide evaluation of COVID-19 vaccine hesitancy in Rhode Island. PLoS One. 2022 Jun 1;17(6):e0268587.
- Rusley JC, Chan PA. Do Electronic Medical Records Contribute to Stigma Associated With Sexually Transmitted Infections? Sex Transm Dis. 2022 Jun 1;49(6):e75-e77.
- 83. Wray TB, **Chan PA**, Klausner JD, Ward LM, Ocean EMS. Gay, Bisexual, and Other Men Who Have Sex With Men Who Are Not on Oral PrEP may be Less Interested in Available Injectable Products than in Oral PrEP: Examining Individual-Level Determinants of Interest and Barriers Across Products. AIDS Behav. 2022 May 18.
- 84. Watson RJ, Morgan E, Sherman J, Caba AE, Wheldon CW, Chan PA, Eaton LA. Pre-exposure prophylaxis (PrEP) use, anticipated PrEP stigma, and bisexual identity among a Black and Hispanic/Latino sexual and gender diverse sample. Behav Med. 2022 Apr 25:1-9.

- 85. Steingrimsson JA, Fulton J, Howison M, Novitsky V, Gillani FS, Bertrand T, Civitarese A, Howe K, Ronquillo G, Lafazia B, Parillo Z, Marak T, Chan PA, Bhattarai L, Dunn C, Bandy U, Scott NA, Hogan JW, Kantor R. Beyond HIV outbreaks: protocol, rationale and implementation of a prospective study quantifying the benefit of incorporating viral sequence clustering analysis into routine public health interventions. BMJ Open. 2022 Apr 21;12(4):e060184.
- 86. Caba AE, Rathus T, Burson E, **Chan PA**, Eaton LA, Watson RJ. Who is using PrEP on-demand? Factors associated with PrEP use modality among Black and Hispanic/Latino emerging adults. AIDS Behav. 2022 Apr 19.
- 87. Spaulding AC, Rabeeah Z, Del Mar González-Montalvo M, Akiyama MJ, Baker BJ, Bauer HM, Gibson BR, Nijhawan AE, Parvez F, Wangu Z, Chan PA; Rollins Investigational Team on STIs in Corrections. Prevalence and Management of Sexually Transmitted Infections in Correctional Settings: A Systematic Review. Clin Infect Dis. 2022 Apr 13;74(Supplement_2):S193-S217.
- 88. Rusley JC, Tao J, Koinis-Mitchell D, Rosenthal AE, Montgomery MC, Nunez H, Chan PA. Trends in risk behaviors and sexually transmitted infections among youth presenting to a sexually transmitted infection clinic in the United States, 2013-2017. Int J STD AIDS. 2022 Apr 6.
- Morford KL, Muvvala SB, Chan PA, Cornman DH, Doernberg M, Porter E, Virata M, Yager JE, Fiellin DA, Edelman EJ. Patients' perspectives of medications for addiction treatment in HIV clinics: A qualitative study. J Subst Abuse Treat. 2022 Mar 18:108767.
- 90. Goedel WC, Coats CS, Chan PA, Sims-Gomillia CE, Brock JB, Ward LM, Mena LA, Nunn AS. A Pilot Study of a Patient Navigation Intervention to Improve HIV Pre-Exposure Prophylaxis Persistence Among Black/African American Men Who Have Sex with Men. J Acquir Immune Defic Syndr. 2022 Mar 21.
- 91. Viera A, van den Berg JJ, Sosnowy CD, Mehta NA, Edelman EJ, Kershaw T, Chan PA. Barriers and Facilitators to HIV Pre-Exposure Prophylaxis Uptake Among Men Who have Sex with Men Who Use Stimulants: A Qualitative Study. AIDS Behav. 2022 Mar 18.
- 92. Mylonakis SC, Mylona EK, Kalligeros M, Shehadeh F, Chan PA, Mylonakis E. How Comorbidities Affect Hospitalization from Influenza in the Pediatric Population. Int J Environ Res Public Health. 2022 Feb 28;19(5):2811.
- 93. Guang A, Howison M, Ledingham L, D'Antuono M, Chan PA, Lawrence C, Dunn CW, Kantor R. Incorporating Within-Host Diversity in Phylogenetic Analyses for Detecting Clusters of New HIV Diagnoses. Front Microbiol. 2022 Feb 17;12:803190.
- 94. Jackson TL, **Chan PA**, Scout N, Nocera LS, Crooks D, McCormick W, Bowman S, Lasher L, Sarvestani AS, Chambers LC. Statewide Evaluation of SARS-CoV-2

Diagnoses and Sexual Orientation and Gender Identity. Public Health Rep. 2022 Mar 3.

- 95. Murphy M, Sosnowy C, Rogers B, Napoleon S, Galipeau D, Scott T, Tao J, Berk J, Clarke J, Nunn A, Chan PA. Defining the Pre-exposure Prophylaxis Care Continuum Among Recently Incarcerated Men at High Risk for HIV Infection: Protocol for a Prospective Cohort Study. JMIR Res Protoc. 2022 Feb 10;11(2):e31928.
- 96. Viera A, Sosnowy CD, van den Berg JJ, Mehta NA, Edelman EJ, Kershaw T, Chan PA. Substance Use Treatment Engagement among Men Who Have Sex with Men Who Use Stimulants in the Northeastern United States. Subst Use Misuse. 2022 Jan 22:1-8.
- 97. Wray TB, **Chan PA**, Guigayoma JP, Kahler CW. Game Plan-a Brief Web-Based Intervention to Improve Uptake and Use of HIV Pre-exposure Prophylaxis (PrEP) and Reduce Alcohol Use Among Gay and Bisexual Men: Content Analysis. JMIR Form Res. 2022 Jan 5;6(1):e30408.
- 98. Moitra E, Tao J, Olsen J, Shearer RD, Wood BR, Busch AM, LaPlante A, Baker JV, Chan PA. Impact of the COVID-19 pandemic on HIV testing rates across four geographically diverse urban centres in the United States: An observational study. Lancet Reg Health Am. 2022 Mar;7:100159.
- 99. Pearson WS, Chan PA, Cramer R, Gift TL. Characterizing Financial Sustainability of Sexually Transmitted Disease Clinics Through Insurance Billing Practices. J Public Health Manag Pract. 2021 Dec 21.
- 100. Akinbami LJ, Biggerstaff BJ, Chan PA, McGibbon E, Pathela P, Petersen LR. Reinfection with SARS-CoV-2 among previously infected healthcare personnel and first responders. Clin Infect Dis. 2021 Nov 15.
- 101. Wray TB, Chan PA, Kahler CW. Game Plan, a Web-Based Intervention to Improve Adherence and Persistence to HIV Pre-exposure Prophylaxis and Reduce Heavy Drinking in Gay, Bisexual, and Other Men Who Have Sex With Men: Usability and User Experience Testing. JMIR Form Res. 2021 Nov 16;5(11):e31843.
- 102. Dean LT, Chang HY, Goedel WC, **Chan PA**, Doshi JA, Nunn AS. Novel population-level proxy measures for suboptimal HIV preexposure prophylaxis initiation and persistence in the USA. AIDS. 2021 Nov 15;35(14):2375-2381.
- 103. Willie TC, Monger M, Nunn A, Kershaw T, Stockman JK, Mayer KH, Chan PA, Adimora AA, Mena LA, Knight D, Phillips KA, Baral SD. "PrEP's just to secure you like insurance": a qualitative study on HIV pre-exposure prophylaxis (PrEP) adherence and retention among black cisgender women in Mississippi. BMC Infect Dis. 2021 Oct 26;21(1):1102.

- 104. Biggerstaff BJ, Akinbami LJ, Hales C, Chan PA, Petersen LR. Duration of Viral Nucleic Acid Shedding and Early Reinfection with the Severe Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) in Health Care Workers and First Responders. J Infect Dis. 2021 Oct 5:jiab504.
- 105. Rogers BG, Tao J, Maynard M, Chu C, Silva E, Toma E, Nagel K, Napoleon S, Chan PA. Characterizing the Impact of COVID-19 on Pre-Exposure Prophylaxis (PrEP) Care. AIDS Behav. 2021 Jun 10.
- 106. Rogers BG, Tao J, Darveau SC, Maynard M, Almonte A, Napoleon S, Murphy M, Chan PA. The Impact of COVID-19 on Sexual Behavior and Psychosocial Functioning in a Clinical Sample of Men who have Sex with Men Using HIV Pre-exposure Prophylaxis. AIDS Behav. 2021 Jun 10.
- 107. Murphy M, Li WS, Gentilesco B, Toma E, Napoleon SC, Roussel B, Maynard MA, Lu S, Chan PA. Seroprevalence of SARS-CoV-2 among Internal Medicine Residents at a Major Academic Medicine Residency Program. R I Med J (2013). 2021 Jun 1;104(5):20-23.
- 108. Rogers B, Tao J, Murphy M, **Chan PA**. The COVID-19 pandemic and sexually transmitted infections: Where do we go from here? Sex Transm Dis. 2021 Apr 16.
- 109. Arnold T, Stopka TJ, Gomillia CES, Murphy M, Johnson K, Chan PA, Klasko-Foster L, Rogers B, Soler JH, Monger ML, Jacque E, Sutten Coats C, Willie TC, Ogunbajo A, Mena L, Nunn A. Locating the Risk: Using Participatory Mapping to Contextualize Perceived HIV Risk across Geography and Social Networks among Men Who Have Sex with Men in the Deep South. J Sex Res. 2021 Apr 7:1-8.
- 110. Arnold T, Rogers BG, Schierberl Scherr A, Pinkston M, **Chan PA**. Clinical Adjustments During COVID-19 for Outpatient Substance Use Treatment in a Sample of Men Who Have Sex With Men. Public Health Rep. 2021 Mar 25.
- 111. Rogers BG, Paradis-Burnett A, Nagel K, Yolken A, Strong SH, Arnold T, Napoleon SC, Maynard M, Sosnowy C, Murphy M, Daley Ndoye C, Holcomb R, Schierberl Scherr A, Pinkston M, Chan PA. Sex Workers and Syndemics: A Population Vulnerable to HIV and COVID-19. Arch Sex Behav. 2021 Mar 23:1-10.
- 112. **Chan PA**, Nunn A, Van Den Berg JJ, Cormier K, Sowemimo-Coker G, Napoleon SC, Arnold T, Moitra E. A randomized trial of a brief behavioral intervention for PrEP uptake among men who have sex with men at increased risk for HIV infection. J Acquir Immune Defic Syndr. 2021 Mar 15.
- 113. Edelman EJ, Gan G, Dziura J, Esserman D, Morford KL, Porter E, Chan PA, Cornman DH, Oldfield BJ, Yager J, Muvvala SB, Fiellin DA. Readiness to provide medications for opioid, alcohol and tobacco use disorder in HIV clinics: A multi-site mixed-methods formative evaluation. J Acquir Immune Defic Syndr. 2021 Feb 26.

- 114. Akinbami LJ, Chan PA, Vuong N, Sami S, Lewis D, Sheridan PE, Lukacs SL, Mackey L, Grohskopf LA, Patel A, Petersen LR. Severe Acute Respiratory Syndrome Coronavirus 2 Seropositivity among Healthcare Personnel in Hospitals and Nursing Homes, Rhode Island, USA, July-August 2020. Emerg Infect Dis. 2021 Mar;27(3):823-834.
- 115. Workowski KA, Bachmann LH, Chan PA, et al., Sexually Transmitted Infections Treatment Guidelines, 2021. MMWR Recomm Rep 2021; 70 (No. RR-4):1-187.
- 116. Chan PA, King E, Xu Y, Goedel W, Lasher L, Vargas M, Brindamour K, Huard R, Clyne A, McDonald J, Bandy U, Yokum D, Rogers ML, Chambers L, Napoleon SC, Alexander-Scott N, Hogan JW. Seroprevalence of SARS-CoV-2 Antibodies in Rhode Island From a Statewide Random Sample. Am J Public Health. 2021 Feb 18:e1-e4.
- 117. Weng CH, Saal A, McGuire DC, **Chan PA**. Persistently high SARS-CoV-2 positivity rate and incidence for Hispanic/Latinos during state reopening in an urban setting: a retrospective cohort study. Epidemiol Infect. 2021 Jan 18;149:e25.
- 118. Perler BK, Reinhart EM, Montgomery M, Maynard M, Shapiro JM, Belenky P, Chan PA. Evaluation of the Microbiome in Men Taking Pre-exposure Prophylaxis for HIV Prevention. AIDS Behav. 2021 Jan 4.
- 119. Atalla E, Zhang R, Shehadeh F, Mylona EK, Tsikala-Vafea M, Kalagara S, Henseler L, Chan PA, Mylonakis E. Clinical Presentation, Course, and Risk Factors Associated with Mortality in a Severe Outbreak of COVID-19 in Rhode Island, USA, April-June 2020. Pathogens. 2020 Dec 24;10(1):E8.
- 120. Nocka K, Montgomery MC, Progovac A, Guss CE, **Chan PA**, Raifman J. Primary Care for Transgender Adolescents and Young Adults in Rhode Island: An Analysis of the all Payers Claims Database. J Adolesc Health. 2020 Dec 18.
- 121. Chu CT, Rogers BG, Maynard MA, Napoleon SC, **Chan PA**. Implementing testing approaches for SARS-CoV-2 to address health disparities: lessons learned from sexually transmitted infections. Sex Transm Infect. 2020 Nov 27.
- 122. Goedel WC, Sutten Coats C, Sowemimo-Coker G, Moitra E, Murphy MJ, van den Berg JJ, **Chan PA**, Nunn AS. Gay and Bisexual Men's Recommendations for Effective Digital Social Marketing Campaigns to Enhance HIV Prevention and Care Continuity. AIDS Behav. 2020 Nov 24.
- 123. Tao J, Napoleon SC, Maynard MA, Almonte A, Silva E, Toma E, Chu CT, Cormier K, Strong S, **Chan PA**. Impact of the COVID-19 pandemic on sexually transmitted infection clinic visits. Sex Transm Dis. 2020 Nov 10.

- 124. Novitsky V, Steingrimsson JA, Howison M, Gillani FS, Li Y, Manne A, Fulton J, Spence M, Parillo Z, Marak T, Chan PA, Bertrand T, Bandy U, Alexander-Scott N, Dunn CW, Hogan J, Kantor R. Empirical comparison of analytical approaches for identifying molecular HIV-1 clusters. Sci Rep. 2020 Oct 29;10(1):18547.
- 125. Sewell WC, Patel RR, Blankenship S, Marcus JL, Krakower DS, Chan PA, Parker K. Associations Among HIV Risk Perception, Sexual Health Efficacy, and Intent to Use PrEP Among Women: An Application of the Risk Perception Attitude Framework. AIDS Educ Prev. 2020 Oct;32(5):392-402.
- 126. Weng CH, **Chan PA**. BCG as an adjunct or alternative vaccine to prevent COVID-19? J Travel Med. 2020 Sep 19.
- 127. Mylona EK, Shehadeh F, Kalligeros M, Benitez G, Chan PA, Mylonakis E. Real-Time Spatiotemporal Analysis of Microepidemics of Influenza and COVID-19 Based on Hospital Network Data: Colocalization of Neighborhood-Level Hotspots. Am J Public Health. 2020 Oct 15:e1-e8.
- 128. Chu CT, Rusley JC, Wesley J, **Chan PA**, Trotz C, Brown JD. Confidentiality in Sexual Healthcare for Adolescents and Young Adults: Addressing Disclosure in the Explanation of Benefits. *R I Med J* (2013). 2020 Oct 1;103(8):19-21.
- 129. Edelman EJ, Dziura J, Esserman D, Porter E, Becker WC, Chan PA, Cornman DH, Rebick G, Yager J, Morford K, Muvvala SB, Fiellin DA. Working with HIV clinics to adopt addiction treatment using implementation facilitation (WHAT-IF?): Rationale and design for a hybrid type 3 effectiveness-implementation study. Contemp Clin Trials. 2020 Sep 22;98:106156.
- 130. Sosnowy C, Tao J, Nunez H, Montgomery MC, Ndoye CD, Biello K, Mimiaga MJ, Raifman J, Murphy M, Nunn A, Maynard M, Chan PA. Awareness and use of HIV pre-exposure prophylaxis among people who engage in sex work presenting to a sexually transmitted infection clinic. *Int J STD AIDS*. 2020 Aug 4.
- 131. Lurie MN, Silva J, Yorlets RR, Tao J, Chan PA. COVID-19 epidemic doubling time in the United States before and during stay-at-home restrictions. J Infect Dis. 2020 Aug 1.
- 132. Paiva KJ, Grisson RD, Chan PA, Huard RC, Caliendo AM, Lonks JR, King E, Tang EW, Pytel-Parenteau DL, Nam GH, Yakirevich E, Lu S. Validation and Performance Comparison of Three SARS-CoV-2 Antibody Assays. J Med Virol. 2020 Jul 25.
- 133. Tao J, Montgomery MC, Chu CT, Sosnowy C, Almonte A, Goedel WC, Silva ES, Reisopoulos A, Marshall SA, Zaller ND, Rogers BG, Nunn AS, Marshall BDL, Chan PA. HIV Pre-Exposure Prophylaxis Awareness and Use Among Men Who Have Sex with Men Only and Men Who Have Sex with Both Men and Women. AIDS Patient Care STDS. 2020 Jul 17.

- 134. Wray TB, **Chan PA**, Klausner JD, Mena LA, Brock JB, Simpanen EM, Ward LM, Chrysovalantis S. eTest: a limited-interaction, longitudinal randomized controlled trial of a mobile health platform that enables real-time phone counseling after HIV self-testing among high-risk men who have sex with men. Trials. 2020 Jul 16;21(1):654.
- 135. Weng CH, Saal A, Chan PA. High Prevalence of SARS-CoV-2 Infection Among the Uninsured Hispanic/Latino Population: a Retrospective Cohort Study. J Gen Intern Med. 2020 Jul 14.
- 136. Weng CH, Saal A, Butt WW, Bica N, Fisher JQ, Tao J, Chan PA. Bacillus Calmette-Guérin vaccination and clinical characteristics and outcomes of COVID-19 in Rhode Island, United States: a cohort study. Epidemiol Infect. 2020 Jul 9:1-9.
- 137. Weng CH, Saal A, Butt WWW, **Chan PA**. Characteristics and Clinical Course and Outcome of COVID-19 in Hispanic/Latino Patients in a Community Setting: A Retrospective Cohort Study. J Med Virol. 2020 Jun 19.
- 138. Weng CH, Saal A, **Chan PA**. Differences in Clinical Characteristics of Covid-19 in Hispanic/Latino Population. *Transbound Emerg Dis*. 2020 Jun 8.
- 139. Murphy M, Howe K, Marak T, Bertrand T, Maynard M, Ndoye CD, Joseph R, Fingerut J, Chan PA. Public Health Approaches Toward Eliminating Hepatitis C Virus in Rhode Island. *R I Med J* (2013). 2020 Jun 1;103(5):22-25.
- 140. Rogers BG, Arnold T, Schierberl Scherr A, Strong SH, Holcomb R, Daley Ndoye C, Pinkston M, Chan PA. Adapting Substance Use Treatment for HIV Affected Communities During COVID-19: Comparisons Between a Sexually Transmitted Infections (STI) Clinic and a Local Community Based Organization. *AIDS Behav.* 2020 May 27.
- 141. Napoleon SC, Maynard MA, Almonte A, Cormier K, Bertrand T, Ard KL, Chan PA. Considerations for STI Clinics during the COVID-19 pandemic. *Sex Transm Dis.* 2020 Apr 29.
- 142. Kalligeros M, Shehadeh F, Mylona EK, Benitez G, Beckwith CG, **Chan PA**, Mylonakis E. Association of Obesity with Disease Severity among Patients with COVID-19. *Obesity* (Silver Spring). 2020 Apr 30.
- 143. Rogers BG, Coats CS, Adams E, Murphy M, Stewart C, Arnold T, Chan PA, Nunn A. Development of Telemedicine Infrastructure at an LGBTQ+ Clinic to Support HIV Prevention and Care in Response to COVID-19, Providence, RI. *AIDS Behav.* 2020 Apr 29.
- 144. Raifman J, Nocka K, Galárraga O, Wilson IB, Crowley C, Tao J, Napoleon S, Marak T, **Chan PA**. Evaluating statewide HIV preexposure prophylaxis implementation using All-Payer Claims Data. *Ann Epidemiol*. 2020 Mar 26.

- 145. Goedel WC, Mimiaga MJ, King MRF, Safren SA, Mayer KH, Chan PA, Marshall BDL, Biello KB. Potential Impact of Targeted HIV Pre-Exposure Prophylaxis Uptake Among Male Sex Workers. *Sci Rep.* 2020 Mar 27;10(1):5650.
- 146. Van Der Pol B, Waites KB, Xiao L, Taylor SN, Rao A, Nye M, Chavoustie S, Ermel A, Kaplan C, Eisenberg D, Chan PA, Mena L, Pacheco S, Krishnamurthy S, Mohan R, Bertuzis R, McGowin CL, Arcenas R, Marlowe EM. Mycoplasma genitalium detection in urogenital specimens from symptomatic and asymptomatic men and women using the cobas TV/MG test. J Clin Microbiol. 2020 Mar 25.
- 147. Bonnewell J, Magaziner S, Fava JL, Montgomery MC, Almonte A, Carey M, Chan PA. A survey of syphilis knowledge among medical providers and students in Rhode Island. SAGE Open Med. 2020 Feb 4;8:2050312120902591.
- 148. Patel RR, Curoe KA, **Chan PA**. Undetectable Equals Untransmittable: A Game Changer for HIV Prevention. *Clin Chem.* 2020 Mar 1;66(3):406-407.
- 149. Brinkley-Rubinstein L, Crowley C, Montgomery MC, Peterson M, Zaller N, Martin R, Clarke J, Dubey M, Chan PA. Interest and Knowledge of HIV Pre-Exposure Prophylaxis in a Unified Jail and Prison Setting. *J Correct Health Care*. 2020 Feb 27:1078345819897405.
- 150. Tang E, Paiva KJ, Pytel-Parenteau DL, Maynard MA, Chan PA, Lu S. Evaluation of BioPlex 2200 Syphilis Total with Automated Rapid Plasma Reagin (RPR): Experience from a Tertiary Medical Center. Sex Transm Dis. 2020 Feb 18.
- 151. Raifman J, Charlton BM, Arrington-Sanders R, Chan PA, Rusley J, Mayer KH, Stein MD, Austin SB, McConnell M. Sexual Orientation and Suicide Attempt Disparities Among US Adolescents: 2009-2017. *Pediatrics*. 2020 Feb 10.
- 152. Nunn AS, Goedel WC, Gomillia CE, Coats CS, Patel RR, Murphy MJ, Chu CT, **Chan PA**, Mena LA. False information on PrEP in direct-to-consumer advertising. *Lancet HIV*. 2020 Feb 4.
- 153. Montgomery MC, Alholm Z, Almonte A, Sykes KJ, Rudolph G, Cusick B, Castello L, Sowemimo-Coker G, Tang I, Haberlack S, Chan PA. A crosssectional evaluation of HIV testing practices among women in the rural Dominican Republic. *BMC Womens Health*. 2020 Feb 7;20(1):21.
- 154. **Chan PA**, Seiler N, Chu CT. Leveraging Medicaid to Enhance Preexposure Prophylaxis Implementation Efforts and Ending the HIV Epidemic. *Am J Public Health*. 2020 Jan;110(1):65-66.
- 155. Goedel WC, **Chan PA**, King MRF, Prosperi MCF, Marshall BDL, Galárraga O. Cost-effectiveness of a statewide pre-exposure prophylaxis program for gay, bisexual, and other men who have sex with men. *R I Med J* (2013). 2019; 102(9): 36–39.

- 156. Ellison J, van den Berg JJ, Montgomery MC, Tao J, Pashankar R, Mimiaga MJ, Chan PA. Next-Generation HIV Pre-Exposure Prophylaxis Preferences Among Men Who Have Sex with Men Taking Daily Oral Pre-Exposure Prophylaxis. *AIDS Patient Care STDS*. 2019 Oct 11.
- 157. Chan PA, Goedel WC, Nunn AS, Sowemimo-Coker G, Galárraga O, Prosperi M, Patel R, Mena L, Montgomery MC, Marshall BDL. Potential Impact of Interventions to Enhance Retention in Care During Real-World HIV Pre-Exposure Prophylaxis Implementation. *AIDS Patient Care STDS*. 2019 Oct;33(10):434-439.
- 158. Goedel WC, Nunn AS, **Chan PA**, Duncan DT, Biello KB, Safren SA, Marshall BDL.A shot at equity? Addressing disparities among Black MSM in the coming era of long-acting injectable preexposure prophylaxis. *AIDS*. 2019 Nov 1;33(13):2110-2112.
- 159. Sowemimo-Coker G, Lee AJ, Montgomery MC, Nunn AS, van den Berg JJ, Chan PA. Insurance Status and Access to Sexual Health Services Among At-Risk Men: A Qualitative Study. J Assoc Nurses AIDS Care. 2019 Sep-Oct;30(5):e122e131.
- 160. **Chan PA**, Patel RR, Mena L, Marshall BD, Rose J, Sutten Coats C, Montgomery MC, Tao J, Sosnowy C, Mayer KH, Nunn A. Long-term retention in pre-exposure prophylaxis care among men who have sex with men and transgender women in the United States. *J Int AIDS Soc*. 2019 Aug;22(8).
- 161. Moitra E, van den Berg JJ, Sowemimo-Coker G, Chau S, Nunn A, **Chan PA**. Open pilot trial of a brief motivational interviewing-based HIV pre-exposure prophylaxis intervention for men who have sex with men: preliminary effects, and evidence of feasibility and acceptability. *AIDS Care*. 2019 May 25:1-5.
- 162. Jin H, Marshall BDL, Raifman J, Montgomery M, Maynard MA, Chan PA. Changes in patient visits following the implementation of insurance billing at a sexually transmitted diseases clinic in a Medicaid Expansion state. *Sex Transm Dis.* 2019 May 27.
- 163. Wray TB, **Chan PA**, Simpanen EM. Longitudinal effects of home-based HIV self-testing on well-being and health empowerment among men who have sex with men (MSM) in the United States. *AIDS Care*. 2019 May 31:1-7.
- 164. Raifman J, Dean LT, Montgomery MC, Almonte A, Arrington-Sanders R, Stein MD, Nunn AS, Sosnowy CD, Chan PA. Racial and Ethnic Disparities in HIV Pre-exposure Prophylaxis Awareness Among Men Who have Sex with Men. *AIDS Behav.* 2019 Mar 14.
- 165. Junco-Fernández A, Montgomery MC, Crowley C, Bertrand T, Marak TP, Maynard MA, Gummo C, Flanigan TP, Chan PA. Increasing Syphilis in Rhode Island: Return of an Old Foe. *R I Med J*. 2019 Feb 1;102(1):50-54.

- 166. Magno L, Dourado I, Sutten-Coats C, Wilhite D, da Silva LA, Oni-Orisan O, Brown J, Soares F, Kerr L, Ransome Y, Chan PA, Nunn AS. Knowledge and willingness to use preexposure prophylaxis among men who have sex in Northeastern Brazil. *Global Public Health*. 2019.
- 167. Patel RR, Nunn AS, Mayer KH, McBride T, Brownson RC, Oliver C, Perez MM, Harrison LC, Salter A, Crane JS, Chan PA. Successful Linkage to Pre-Exposure Prophylaxis for HIV Prevention Using a Multicomponent Implementation Strategy Among the Uninsured/Underinsured. *AIDS Patient Care STDS*. 2019 Jan 16.
- 168. Patel RR, Crane JS, López J, **Chan PA**, Liu AY, Tooba R, James AS. Preexposure prophylaxis for HIV prevention preferences among young adult African American men who have sex with men. *PLoS One*. 2018 Dec 8;13(12):e0209484.
- 169. Brinkley-Rubinstein L, Peterson M, Arnold T, Nunn AS, Beckwith CG, Castonguay B, Junious E, Lewis C, Chan PA. Knowledge, interest, and anticipated barriers of pre-exposure prophylaxis uptake and adherence among gay, bisexual, and men who have sex with men who are incarcerated. *PLoS One*. 2018 Dec 7;13(12): e0205593.
- 170. Wray TB, **Chan PA**, Kahler CW, Simpanen EM, Liu T, Mayer KH. Vulnerable Periods: Characterizing Patterns of Sexual Risk and Substance Use During Lapses in Adherence to HIV Pre-Exposure Prophylaxis among Men who have Sex with Men. *J Acquir Immune Defic Syndr*. 2018 Nov 20.
- 171. Raifman JR, Schwartz SR, Sosnowy CD, Montgomery MC, Almonte A, Bazzi AR, Drainoni ML, Stein MD, Willie TC, Nunn AS, Chan PA. Pre-exposure Prophylaxis Awareness and Use Among Cisgender Women at a Sexually Transmitted Disease Clinic. *J Acquir Immune Defic Syndr*. 2019 Jan 1;80(1):36-39.
- 172. Chan PA, Montgomery M, Marak T, Bertrand T, Flanigan TP, Fernández AJ, Alexander-Scott N, Garland JM, Nunn AS. "A Nearly 50% Decrease in New HIV Diagnoses in Rhode Island from 2006-2016: Implications for Policy Development and Prevention." *R I Med J*. 2018 Oct 1;101(8):41-45.
- 173. Medina MM, Crowley C, Montgomery MC, Tributino A, Almonte A, Sowemimo-Coker G, Nunn A, Chan PA. "Disclosure of HIV Serostatus and Preexposure Prophylaxis Use on Internet Hookup Sites Among Men Who have Sex with Men." *AIDS Behav.* 2018 Sep 28.
- 174. Tortelli BA, Char DM, Crane JS, Powderly WG, Salter A, Chan PA, Patel RR.
 "Comfort discussing HIV pre-exposure prophylaxis with patients among physicians in an urban emergency department." *J Acquir Immune Defic Syndr*. 2018 Nov 5.

- 175. Wray TB, Chan PA, Simpanen E, Operario D. "A Pilot, Randomized Controlled Trial of HIV Self-Testing and Real-Time Post-Test Counseling/Referral on Screening and Preventative Care Among Men Who Have Sex with Men." *AIDS Patient Care STDS*. 2018 Sep;32(9):360-367.
- 176. Biello KB, Edeza A, Montgomery MC, Almonte A, Chan PA. "Risk Perception and Interest in HIV Pre-exposure Prophylaxis Among Men Who Have Sex with Men with Rectal Gonorrhea and Chlamydia Infection." *Arch Sex Behav.* 2018 Aug 13.
- 177. Ogbuagu O, Marshall BDL, Tiberio P, Ogunbajo A, Barakat L, Montgomery M, Almonte A, Wray T, Williams EC, Edelman EJ, Chan PA. "Prevalence and Correlates of Unhealthy Alcohol and Drug Use Among Men Who Have Sex with Men Prescribed HIV Pre-exposure Prophylaxis in Real-World Clinical Settings." *AIDS Behav.* 2018 Aug 25.
- 178. Goedel WC, King MRF, Lurie MN, Nunn AS, Chan PA, Marshall BDL. "Effect of racial inequities in pre-exposure prophylaxis use on racial disparities in HIV incidence among men who have sex with men: A modeling study." J Acquir Immune Defic Syndr. 2018; July 20.
- 179. Gantenberg JR, King M, Montgomery MC, Galárraga O, Prosperi M, **Chan PA**, Marshall BDL. "Improving the population-level impact of pre-exposure prophylaxis implementation among men who have sex with men: An agent-based modelling study." *PLoS ONE*. 2018;13(7):e0199915.
- 180. Chan PA, Montgomery MC, Rose J, Tributino A, Crowley C, Medina MM, Patel R, Mayer K, Kantor R, Nunn AS. "Statewide Evaluation of New HIV Diagnoses in Rhode Island: Implications for Prevention." *Public Health Rep.* 2018 Jan 1.
- 181. Tributino A, Montgomery MC, Bertrand T, Marak T, Almonte A, van den Berg J, St John K, Browning C, Medina MM, Morse A, Chan PA. "Partner notification outcomes after integration of an on-site disease intervention specialist at a sexually transmitted disease clinic." *PLoS One*. 2018 Mar 27;13(3):e0194041.
- 182. Marshall BDL, Goedel WG, King MR, Singleton A, Durham DP, Chan PA, Townsend JP, Galvani AP. "Potential effectiveness of long-acting injectable preexposure prophylaxis for HIV prevention in men who have sex with men: A modelling study." *Lancet HIV*. 2018.
- 183. Nunn A, Parker S, McCoy K, Monger M, Bender M, Poceta J, Harvey J, Thomas G, Johnson K, Ransome Y, Sutten-Coats C, Chan PA, Mena L. "African American Clergy Perspectives About the HIV Care Continuum: Results From a Qualitative Study in Jackson, Mississippi." *Ethnicity & Disease*. 2018 Spring 28(2): 85-92.

- 184. Patel RR, Chan PA, Harrison LC, Mayer KH, Nunn A, Mena LA, Powderly WG. "Missed Opportunities to Prescribe HIV Pre-Exposure Prophylaxis by Primary Care Providers in Saint Louis, Missouri." *LGBT Health*. 2018 Apr 24.
- 185. Stopka TJ, Brinkley-Rubinstein L, Johnson K, Chan PA, Hutcheson M, Crosby R, Burke D, Mena L, Nunn A. "HIV Clustering in Mississippi: Spatial Epidemiological Study to Inform Implementation Science in the Deep South." *JMIR Public Health Surveill*. 2018 Apr 3;4(2):e35.
- 186. Bertrand T, Montgomery MC, **Chan PA**. "The changing paradigm of sexually transmitted disease prevention." *Sex Transm Dis.* 2018 Feb 26.
- 187. Patel RR, Luke DA, Proctor EK, Powderly WG, Chan PA, Mayer KH, Harrison LC, Dhand A. "Sex Venue-Based Network Analysis to Identify HIV Prevention Dissemination Targets for Men Who Have Sex with Men." *LGBT Health.* 2018 Jan;5(1):78-85.
- 188. Lee AJ, Montgomery MC, Patel RR, Raifman J, Dean LT, Chan PA. "Improving Insurance and Health Care Systems to Ensure Better Access to Sexually Transmitted Disease Testing and Prevention." *Sex Transm Dis.* 2018 Apr;45(4):283-286.
- 189. **Chan PA**, Crowley C, Rose JS, Kershaw T, Tributino A, Montgomery MC, Almonte A, Raifman J, Patel R, Nunn A. "A network analysis of sexually transmitted diseases and online hookup sites among men who have sex with men." *Sex Transm Dis.* 2018 Jan 4.
- 190. Dean LT, Montgomery MC, Raifman J, Nunn A, Bertrand T, Almonte A, Chan PA. "The Affordability of Providing Sexually Transmitted Disease Services at a Safety-net Clinic." Am J Prev Med. 2018 Apr;54(4):552-558.
- 191. Brinkley-Rubinstein L, Dauria E, Tolou-Shams M, Christopoulos K, Chan PA, Beckwith CG, Parker S, Meyer J. "The Path to Implementation of HIV Preexposure Prophylaxis for People Involved in Criminal Justice Systems." *Curr HIV/AIDS Rep.* 2018 Mar 8.
- 192. Magaziner S, Montgomery MC, Bertrand T, Daltry D, Jenkins H, Kendall B, Molotnikov L, Pierce L, Smith E, Sosa L, van den Berg JJ, Marak T, Operario D, Chan PA. "Public health opportunities and challenges in the provision of partner notification services: the New England experience." *BMC Health Serv Res.* 2018 Jan 31;18(1):75.
- 193. Wray TB, **Chan PA**, Celio MA, Pérez AE, Adia AC, Simpanen EM, Woods LA, Monti PM. "HIV Testing Among Men Who Have Sex with Men in the Northeastern United States." *AIDS Behav.* 2017 Nov 8.
- 194. Patel RR, Presti R, Harrison LC, Powderly WG, **Chan PA**. "Tenofovir disoproxil fumarate as pre-exposure prophylaxis for HIV prevention in women

with osteoporosis: a case report and review of the literature." *Antivir Ther.* 2017 Nov 23.

- 195. Mayer KH, **Chan PA**, Patel R, Flash CA, Douglas S Krakower. "Evolving models and ongoing challenges for HIV pre-exposure prophylaxis implementation in the United States." *J Acquir Immune Defic Syndr*. 2018 Feb 1.
- 196. Li XC, Kusi L, Marak T, Bertrand T, **Chan PA**, Galárraga O. "The Cost and Cost-utility of Three Public Health HIV Case-finding Strategies: Evidence from Rhode Island, 2012-2014." *AIDS Behav.* 2017 Oct 27.
- 197. Cabral DJ, Wurster JI, Flokas ME, Alevizakos M, Zabat M, Korry BJ, Rowan AD, Sano WH, Andreatos N, Ducharme RB, **Chan PA**, Mylonakis E, Fuchs BB, Belenky P. "The salivary microbiome is consistent between subjects and resistant to impacts of short-term hospitalization." *Sci Rep.* 2017 Sep 8;7(1):11040.
- 198. Raifman J, Nunn A, Oldenburg CE, Montgomery MC, Almonte A, Agwu AL, Arrington-Sanders R, Chan PA. "An Evaluation of a Clinical Pre-Exposure Prophylaxis Education Intervention among Men Who Have Sex with Men." Health Serv Res. 2017 Jul 25.
- 199. Chamberlain N, Crosby RA, Mena L, Chan PA, Mayer KH. "Is Patient-Reported Exposure a Reliable Indicator for Anogenital Gonorrhea and Chlamydia Screening in Young Black Men Who Have Sex With Men?" Sex Transm Dis. 2017 Jul;44(7):390-392.
- 200. Patel RR, Mena L, Nunn A, McBride T, Harrison LC, Oldenburg CE, Liu J, Mayer KH, Chan PA. "Impact of insurance coverage on utilization of preexposure prophylaxis for HIV prevention." *PLoS One*. 2017 May 30;12(5).
- 201. Wray T, **Chan PA**, Simpanen E, Operario D. "eTEST: Developing a Smart Home HIV Testing Kit that Enables Active, Real-Time Follow-Up and Referral After Testing." *JMIR Mhealth Uhealth*. 2017 May 8;5(5).
- 202. Glynn TR, Operario D, Montgomery M, Almonte A, Chan PA. "The Duality of Oral Sex for Men Who Have Sex with Men: An Examination into the Increase of Sexually Transmitted Infections Amid the Age of HIV Prevention." *AIDS Patient Care STDS*. 2017 Jun;31(6):261-267.
- 203. Moitra, E., LaPlante, A., Armstrong, ML, Chan, PA, Stein, MD. "Pilot randomized controlled trial of acceptance-based behavior therapy to promote HIV acceptance, HIV disclosure, and retention in medical care." *AIDS and Behavior*. April 27, 2017.
- 204. Chan PA, Flanigan T. "Effective HIV Prevention Interventions and the Need for Rapid Mobilization to Address HIV Outbreaks Among At-Risk Populations." *JID*. April 12, 2017.

- 205. Nunn A, Brinkley-Rubinstein L, Rose J, Mayer K, Stopka T, Towey C, Harvey J, Santamaria K, Sabatino K, Trooskin S, **Chan PA**. "Latent class analysis of acceptability and willingness to pay for self-HIV testing in a United States urban neighbourhood with high rates of HIV infection." J Int AIDS Soc. 2017 Jan 17;20(1):1-9.
- 206. Patel R, **Chan PA**, Mena L, Crowley J, McCoy K, Nunn A. "Time to make the jump: Translating HIV pre-exposure prophylaxis research into real-world public health impact." *JAIDS*. April 4, 2017.
- 207. Arnold T, Brinkley-Rubinstein L, Chan PA, Perez-Brumer A, Bologna E, Beachamps L, Johnson K, Mena L, Nunn AS. "Social, Structural, Behavioral and Clinical Factors influencing Retention in Pre-Exposure Prophylaxis (PrEP) Care in Mississippi." *PLoS ONE*. 2017.
- 208. Oldenburg CE, Nunn AS, Montgomery M, Almonte A, Mena L, Patel RP, Mayer KH, Chan PA. "Behavioral Changes Following Uptake of HIV Preexposure Prophylaxis Among Men Who Have Sex with Men in a Clinical Setting." *AIDS and Behavior*. 2017 Feb 1.
- 209. Patel RR, Harrison LC, Patel VV, Chan PA, Mayer KH, Reno HE, Manning T. "HIV Pre-exposure Prophylaxis Programs Incorporating Social Applications Can Reach At-Risk Men Who Have Sex With Men for Successful Linkage to Care in Missouri, USA." J Assoc Nurses AIDS Care. 2017 Jan 17.
- 210. Ross I, Mejia C, Melendez J, Chan PA, Nunn AS, Powderly W, Goodenberger K, Liu J, Mayer KH, Patel RR. "Awareness and attitudes of pre-exposure prophylaxis for HIV prevention among physicians in Guatemala: Implications for country-wide implementation." *PLoS One*. 2017 Mar 3;12(3).
- 211. Nunn AS, Brinkley-Rubinstein L, Oldenburg CE, Mayer KH, Mimiaga M, Patel R, Chan PA. "Defining the HIV Pre-Exposure Prophylaxis Care Continuum." *AIDS*. 2017 Jan 4.
- 212. Chan PA, Glynn TR, Oldenburg CE, Montgomery MC, Robinette AE, Almonte A, Raifman J, Mena L, Patel R, Mayer KH, Beauchamps LS, Nunn AS. "Implementation of Preexposure Prophylaxis for Human Immunodeficiency Virus Prevention Among Men Who Have Sex With Men at a New England Sexually Transmitted Diseases Clinic." Sex Transm Dis. 2016 Nov;43(11):717-723.
- 213. Montgomery MC, Raifman J, Nunn AS, Bertrand T, Uvin AZ, Marak T, Comella J, Almonte A, Chan PA. "Insurance coverage and utilization at a sexually transmitted disease clinic in a Medicaid expansion state." *Sexually Transmitted Diseases*. 2017 May;44(5):313-317.
- 214. Bertrand T, **Chan PA**, Howe K, Comella J, Marak T, Bandy U. "Health Equity, Social Justice, and HIV in Rhode Island: A Contemporary Challenge." *Rhode Island Medical Journal*. 2016 Nov; 99 (11): 21-24.

- 215. Montgomery MC, Oldenburg CE, Nunn AS, Mena L, Anderson P, Liegler T, Mayer KH, Patel R, Almonte A, Chan PA. "Adherence to Pre-Exposure Prophylaxis for HIV Prevention in a Clinical Setting." *PLoS One*. 2016 Jun 22;11(6):e0157742.
- 216. Brinkley-Rubinstein L, Parker S, Gjelsvik A, Mena L, **Chan PA**, Harvey J, Marshall B, Beckwith CG, Rose J, Riggins R, Arnold T, Nunn A. "Condom use and incarceration among STI clinic attendees in the Deep South." *BMC Public Health*. 2016 Sep 13;16:971.
- 217. Chan PA, Mena L, Patel R, Oldenburg CE, Beauchamps L, Perez-Brumer AG, Parker S, Mayer KH, Mimiaga MJ, Nunn A. "Retention in care outcomes for HIV pre-exposure prophylaxis implementation programmes among men who have sex with men in three US cities." J Int AIDS Soc. 2016 Jun 13;19(1):20903.
- 218. Chan PA, Robinette A, Montgomery M, Almonte A, Cu-Uvin S, Lonks JR, Chapin KCC, Kojic EM, and Hardy EJ. "Extragenital Infections Caused by Chlamydia trachomatis and Neisseria gonorrhoeae: A Review of the Literature." *Infectious Diseases in Obstetrics and Gynecology*. 2016.
- 219. Merchant RC, Corner D, Garza E, Guan W, Mayer KH, Brown L, Chan PA.
 "Preferences for HIV pre-exposure prophylaxis (PrEP) information among menwho-have-sex-with-men (MSM) at community outreach settings." *J Gay Lesbian Ment Health*. 2016;20(1):21-33.
- 220. Vigneswaran HT, Baird G, Hwang K, Renzulli J, **Chan PA**. "Etiology of symptomatic urethritis in men and association with sexual behaviors." *RI Med J*. 2016. June 1;99(6):37-40.
- 221. CE Oldenburg, B Le, HT Huyen, DD Thien, NH Quan, KB Biello, A Nunn, **PA Chan**, KH Mayer, MJ Mimiaga, D Colby. "Antiretroviral pre-exposure prophylaxis preferences among men who have sex with men in Vietnam: Results from a nationwide survey." *Sex Health.* 2016. Jul 22.
- 222. Chan PA, Towey C, Poceta J, Rose J, Bertrand T, Kantor R, Harvey J, Santamaria EK, Alexander-Scott N, and Nunn A. "Online Hookup Sites for Meeting Sexual Partners Among Men Who Have Sex with Men in Rhode Island, 2013: A Call for Public Health Action." *Public Health Reports*. 2016; 131(2): 264-271.
- 223. Nunn A, Towey C, **Chan PA**, Parker S, Nichols E, Oleskey P, Yolken A, Harvey J, Banerjee G, Stopka T, Trosskin S. "Routine HIV screening in an urban community health center: Results from a geographically focused implementation science program." *Public Health Reports*. 2016;131 Suppl 1:30-40.
- 224. Marshall BD, Perez-Brumer AG, MacCarthy S, Mena L, **Chan PA**, Towey C, Barnett N, Parker S, Barnes A, Brinkley-Rubinstein L, Rose JS, Nunn AS.

"Individual and partner-level factors associated with condom non-use among African American STI clinic attendees in the Deep South: An event-level analysis." *AIDS and Behavior*. 2016;20(6):1334-1342.

- 225. Parker S, Chan PA, Oldenburg CE, Hoffmann M, Poceta J, Harvey J, Santamaria EK, Patel R, Sabatino KI, Nunn A. "Patient experiences of men who have sex with men using pre-exposure prophylaxis to prevent HIV infection." *AIDS Patient Care STDS*. 2015 Dec;29(12):639-42.
- 226. Brooks K, DeLong A, Balamane M, Schreier L, Orido M, Chepkenja M, Kemboi E, D'Antuono M, Chan PA, Emonyi W, Diero L, Coetzer M, Kantor R. (2015) "HemaSpot, a novel blood storage device for HIV-1 drug resistance testing." *Journal of Clinical Microbiology*. Jan;54(1):223-5.
- 227. Glavis-Bloom J, Vasher S, Marmor M, Fine AB, Chan PA, Tashima KT, Lonks JR, Kojic EM. (2015) "Candida and cardiovascular implantable electronic devices: a case of lead and native aortic valve endocarditis and literature review." *Mycoses.* Nov;58 (11):637-41.
- 228. Chan PA, Hogan JW, Huang, A, DeLong A, Salemi M, Mayer KH, Kantor R. (2015) "Phylogenetic investigation of a statewide HIV-1 epidemic reveals ongoing and active transmission networks among men who have sex with men." *Journal of Acquired Immune Deficiency Syndromes*. Dec 1;70(4):428-35.
- 229. Chan PA, Rose J, Maher J, Benben S, Pfeiffer K, Almonte A, Poceta J, Oldenburg CE, Parker S, Marshall BD, Lally M, Mayer K, Mena L, Patel R, Nunn AS. (2015) "A latent class analysis of risk factors for acquiring HIV among men who have sex with men: Implications for implementing pre-exposure prophylaxis programs." *AIDS Patient Care and STDs*. Nov;29(11):597-605.
- 230. Moitra E, Chan PA, Stein MD. (2015) "Open Trial of an Acceptance-Based Behavior Therapy Intervention to Engage Newly Diagnosed HIV Patients in Care: Rationale and Evidence of Feasibility and Acceptability." *Behav Modif.* 2015 Jun 25.
- 231. Ryoo HJ, Nazareth K, Chan PA, Reinert SE, Koster M. (2015). HIV Testing for At-Risk Adolescents at Rhode Island Hospital. *R I Med J*. Aug 3;98(8):25-8.
- 232. Alexander J, Rose J, Dierker L, **Chan PA**, MacCarthy S, Simmons D, Mena L, Nunn A. (2015) "It is complicated: sexual partner characteristic profiles and sexually transmitted infection rates within a predominantly African American population in Mississippi." *Sex Transm Dis.* May;42(5):266-71.
- 233. Trooskin SB, Poceta J, Towey CM, Yolken A, Rose JS, Luqman NL, Preston TW, Chan PA, Beckwith C, Feller SC, Lee H, Nunn AS. (2015) "Results from a Geographically Focused, Community-Based HCV Screening, Linkage-to-Care and Patient Navigation Program." *J Gen Intern Med.* Jul;30(7):950-7.

- 234. Rogo T, DeLong AK, **Chan PA**, Kantor R. (2015) "Antiretroviral Treatment Failure, Drug resistance and Subtype Diversity in the only Pediatric HIV Clinic in Rhode Island." *Clinical Infectious Diseases*. May 1;60(9):1426-35.
- 235. Chan PA, Maher J, Poole D, Alexander-Scott N, Ducharme RB, Yates G, Benben S, Nunn A, Comella J, Bandy U, Montague BT, Kojic E, Chapin K, Flanigan TP. (2014) "Addressing the increasing burden of sexually transmitted infections in Rhode Island." *R I Med J*. Jan 5;98(1):31-4.
- 236. MacCarthy S, Mena L, **Chan PA**, Rose J, Simmons D, Riggins R, Hoffman, Perez-Brumer A, Chamberlain, Nunn A. (2014) "Sexual network profiles and risk factors for STIs among African American sexual minorities in Mississippi: A cross-sectional analysis." *LGBT Health*, 2014.
- 237. Nunn A, MacCarthy S, Barnett N, Rose J, Chan P, Yolken A, Cornwall A, Chamberlain N, Barnes A, Riggins R, Moore E, Simmons D, Parker S, Mena L. (2014) "Prevalence and Predictors of Concurrent Sexual Partnerships in a Predominantly African American Population in Jackson, Mississippi." *AIDS and Behavior*, Dec; 18(12):2457-68.
- 238. Chan PA, Reitsma MB, Delong A, Boucek B, Nunn A, Salemi M, Kantor R. (2014) "Phylogenetic and geospatial evaluation of HIV-1 subtype diversity at the largest HIV center in Rhode Island." *Infection, Genetics and Evolution*, Dec; 28: 258-66.
- 239. Sison N, Yolken A, Poceta J, Mena L, Chan PA, Barnes A, Smith E, Nunn A. (2013) "Healthcare Provider Attitudes, Practices, and Recommendations for Enhancing Routine HIV Testing and Linkage to Care in the Mississippi Delta Region." *AIDS Patient Care STDs*, 27(9):511-7.
- 240. Patel N, Rana A, Thomas A, Barnhart JC, Flanigan TP, van den Berg JJ, Chan PA. (2013) "HIV Testing Practices among New England College Health Centers." *AIDS Research and Human Retroviruses*, 10(1):8.
- 241. Grin B, Chan PA, Operario D. (2013) "Knowledge of Acute HIV Infection Among Gay and Bisexual Male College Students." *The Journal of American College Health*, 61(4):232-41.
- 242. Echenique IA, **Chan PA**, Chapin KC, Andrea SB, Fava JL, Mermel LA. (2013) "Clinical characteristics and outcomes in hospitalized patients with respiratory viral co-infection during the 2009 H1N1 influenza pandemic." *PLoS One*, 8(4).
- **243.** Chan PA, Huang A, Kantor R. (2012) "Low prevalence of transmitted K65R and other tenofovir resistance mutations across different HIV-1 subtypes: implications for pre-exposure prophylaxis." *Journal of the International AIDS Society*, October 15(2): 17701.
- 244. **Chan PA**, Kazi S, Rana, A, Blazar I, DeJong CC, Mayer KH, Huard TK, Carleton K, Gillani F, Alexander N, Parillo Z, Flanigan TP, Kantor R. (2012)

"New HIV infections at Southern New England academic institutions: Implications for prevention." *AIDS Research and Human Retroviruses*, 29(1):25-9.

- 245. Alexander NE, **Chan PA**, Rogo TO, Parillo Z, Browning CA, Isabell, BS, Calcione C, Chowdhury S, Simon P, Kantor R. (2012) "Interrupting Transmission of HIV and Other Sexually Transmitted Infections in Rhode Island." *Medicine and Health Rhode Island*. August; 95(8):241-4.
- 246. Chan PA, Janvier M, Alexander NE, Kojic EM, Chapin K. (2012) "Recommendations For the Diagnosis of Neisseria gonorrhoeae and Chlamydia trachomatis." *Medicine and Health Rhode Island*, August; 95(8); 252-4.
- 247. Mayer KH, Ducharme R, Zaller N, **Chan PA**, Case P, Abbott D, Rodriguez I, Cavanaugh T. (2011) "Unprotected sex, underestimated risk, undiagnosed HIV and sexually transmitted diseases among men who have sex with men accessing testing services in a New England Bathhouse." *JAIDS*, February 1; 59(2):194-8.
- 248. Chan PA, Mermel LA, Andrea SB, McCulloh R, Mills JP, Echenique I, Leveen E, Rybak N, Cunha C, Machan JT, Healey TT, Chapin KC. (2011) "Distinguishing characteristics between pandemic 2009-2010 influenza A (H1N1) and other viruses in patients hospitalized with respiratory illness." *PLoS One*; 6(9):e24734.
- 249. Trinh TT, Chan PA, Edwards O, Hollenbeck B, Huang B, Burdick N, Jefferson JA, Mermel LA. (2011) "Peripheral Venous Catheter-Related Staphyloccus aureus Bacteremia." *Infection Control and Hospital Epidemiology*, 32(6): 579-83
- 250. Miller PJ, Duraisamy S, Newell JA, Chan PA, Tie MM, Rogers AE, Ankuda CK, von Walstrom GM, Bond JP, Greenblatt MS. (2011) "Classifying variants of CDKN2A using computational and laboratory studies." *Human Mutation*, August; 32(8):900-11.
- 251. Chan PA, Tashima K, Cartwright CP, et al. (2011) "Transmitted drug resistance and molecular epidemiology in antiretroviral naïve HIV-1 infected patients in Rhode Island." *AIDS Research and Human Retroviruses* 27(3): 275-281.
- 252. Westley BP, Chan PA. (2010) "Questions remain regarding mandatory use of macrolides in community-acquired pneumonia." Intensive Care Medicine 36(10):1787.
- 253. Chan PA, Connell NT, Gabonay AM, et al. (2010) "Oseltamivir-resistant 2009-2010 pandemic influenza A (H1N1) in an immunocompromised patient." Clin Microbiol Infect. 16(10): 1576-1578.
- 254. Chan PA and Kantor R (2009) "Transmitted drug resistance in nonsubtype B HIV-1 infection." *HIV Therapy* 3: 447-465.

- 255. Kantor R, Diero L, Delong A, Kamle L, Muyonga S, Mambo F, Walumbe E, Emonyi W, Chan P, Carter EJ, Hogan J, Buziba N. (2009) "Misclassification of first-line antiretroviral treatment failure based on immunological monitoring of HIV infection in resource-limited settings." *Clinical Infectious Disease* 49: 454-462.
- 256. Chan PA. (2008) "Interpreting missense mutations in Human TRIM5alpha by computational methods." *BMC Research Notes* 1:116.
- 257. **Chan PA**, Wakeman SE, Flanigan T, Cu-Uvin S, Kojic E, Kantor R (2008) "HIV-2 diagnosis and quantification in high-risk patients." *AIDS Research and Therapy* 5:18.
- 258. **Chan PA**, Wakeman SE, Angelone A, Mermel LA. (2008) "Investigation of multi-drug resistant microbes in retail meats." *Journal of Food, Agriculture & Environment* 6: 132-136.
- 259. Gulick RM, Chan PA, Kantor R. (2008) "Vicriviroc." www.antimicrobe.org.
- 260. Gulick RM, **Chan PA**, Kantor R. (2008) "Enfuvirtide (T-20)." www.antimicrobe.org.
- 261. Chan PA and Khan OA. (2007) "Risk factors for HIV infection in Males who have Sex with Males (MSM) in Bangladesh." *BMC Public Health* 7(1): 153.
- 262. Chan PA, Duraisamy S, Miller PJ, Newell JA, McBride C, Bond JP, Raevaara T, Ollila S, Nystrom M, Grimm AJ, Christodoulou J., Oetting WS, Greenblatt MS. (2007) "Interpreting missense variants: comparing computational methods in human disease genes CDKN2A, MLH1, MSH2, MECP2, and tyrosinase (TYR)." *Hum Mutat* 28(7): 683-693.
- 263. **Chan PA** and Rabinowitz T. (2006) "A cross-sectional analysis of video games and attention deficit hyperactivity disorder symptoms in adolescents." *Ann Gen Psychiatry* 5: 16.
- 264. Ollila S, Sarantaus L, Kariola R, Chan P, Hampel H, Holinski-Feder E, Macrae F, Kohonen-Corish M, Gerdes AM, Peltomaki P, Mangold E, de la Chapelle A, Greenblatt M, Nystrom M. (2006) "Pathogenicity of MSH2 missense mutations is typically associated with impaired repair capability of the mutated protein." *Gastroenterology* 131(5):1408-1417.
- 265. Pinard R, Hampel KJ, Heckman JE, Lambert D, Chan PA, Major F, Burke JM. (2001) "Functional involvement of G8 in the hairpin ribozyme cleavage mechanism." *Embo J* 20(22): 6434-6442.
- 266. Walter NG, **Chan PA**, Hampel KJ, Millar DP, Burke JM. (2001) "A base change in the catalytic core of the hairpin ribozyme perturbs function but not domain docking." *Biochemistry* 40(8): 2580-2587.

ABSTRACTS

- Chan PA, Parent H, Mortimer T, Martin H, Almonte A, Costa EA, Gallagher G, Tao J, Carpenter-Azevedo K, Maynard M, Huard, R, Sierra-Patev, S, Bornschein, S, Bertrand, T, Pfeifer WM, Maguire-Wilkerson A, Nunn A. Antimicrobial Resistance of N. gonorrhoeae at a Community-Based Clinic, 2023-2024. CROI, San Francisco, California, March 9-13, 2025. Poster Presentation.
- 2. Dawit R, Goedel WC, Chang HY, Nunn AS, **Chan PA**, Doshi JA, Dean LT. Racial and ethnic differences in HIV pre-exposure prophylaxis reversal and abandonment in the United States. The 16th AIDS Impact Conference. May 26-28, 2025. Poster Presentation.
- Stang, G., Salhaney, P., Cioe, P., Dunsiger, S., Chan, PA. Examining tobacco use among sexual and gender minorities at a community-based LGBTQ+ clinic. Poster presented at the Society for Research on Nicotine and Tobacco Annual Conference, 2025, New Orleans, LA.
- 4. Leroy-Melamed M, Gashi E, Martin H, Gearhart C, Arrington-Sanders R, Guthrie KM, **Chan PA**, Rusley J. "I'd Have to Be Much Closer with My Parents." Views of Caregivers and Sexual Minority Male and Transgender/Non-Binary Adolescents on Barriers to HIV Pre-Exposure Prophylaxis Uptake. Accepted as a poster presentation to the Society for Adolescent Health and Medicine Annual Meeting, March 6, 2025, Baltimore, MD.
- Parent, H., Srivastiva, Y., Gashi, E., Martin, H., Chan, P.A., Arnold, T., Tao, J., Tarantino, N. & Rusley, J. Concordance on sexual health communication, relationship quality, and HIV pre-exposure prophylaxis awareness among gender diverse assigned-male youth and their parents. Poster Session at the Annual Meeting of the Society for Adolescent Health and Medicine, March 4-7, 2025, Baltimore, MD.
- 6. Dawit R, Le Brazidec D, Predmore Z, Raifman J, **Chan PA**, Dean LT. Perceived Cost of HIV Pre-Exposure Prophylaxis may be a Significant Barrier to Use Among Men Who Have Sex with Men in the United States. The 15th AIDS Impact Conference. June 12-14, 2023. Poster Presentation
- 7. Gashi, E, **Chan, PA**, Kapadia, J, Silverman, T, Martin, H, Almonte, A, Rusley, JC. Navigating the sex talk and confidentiality with caregivers: adolescent sexual minority and gender diverse males' perspectives. Pediatric Academic Societies (PAS) Annual Meeting, 2023.
- 8. Dawit R, Chang H, Goedel WC, Nunn AS, **Chan PA**, Doshi, JA, Dean LT. Social Determinants of Health Associated with Initial PrEP Prescription Fills in the United States. 25th International Workshop on HIV and Hepatitis Observational Databases Conference. March 23-25, 2023.
- 9. Rusley, J. C., **Chan, PA**, Brown, L. K., Arrington-Sanders, R., Elwy, A. R., Rogers, B. G., Gashi, E., Danaie, D., Morales, M., & Guthrie, K. M. "Beyond The Talk: Caregivers perspectives on sexual health communication with their

adolescent, relationship quality, and HIV pre-exposure prophylaxis (PrEP)". Poster Symposia. Society of Adolescent Health and Medicine (SAHM) Annual Meeting, 2023.

- Ibanhes FH, Fenn N, Le Brazidec D, Napoleon S, Predmore Z, Skinner A, Zanowick-Marr A, Galipeau D, Raifman J, Dean L, Chan PA. "Evaluation of inter-state sexual networks on sexually transmitted infections." 2022 CDC STD Prevention Conference. September 19-22, 2022.
- 11. Le Brazidec D, Cormier K, Almonte A, Napoleon S, Chambers LC, Tao J, Bertrand TE, Howe K, Gummo CL, Ronquillo G, Chan PA. "Pre-exposure prophylaxis care cascade among men who have sex with men engaging in partner notification services at a sexually transmitted infection clinic." 2022 CDC STD Prevention Conference. September 19-22, 2022.
- 12. Chambers L, Nunn AS, Sutten Coats C, Malyuta Y, Hubbard L, Nunez H, Napoleon S, Chan PA. "Improving access to pre-exposure prophylaxis for HIV prevention through task-shifting at a sexually transmitted infections clinic." 2022 CDC STD Prevention Conference. September 19-22, 2022.
- Napoleon SC, Paradis-Burnett A, Almonte A, Chambers L, Chan PA, Pinkston MM. "Screening, brief intervention, and referral to treatment for substance use among patients at a sexually transmitted infections clinic." 2022 CDC STD Prevention Conference. September 19-22, 2022.
- Chambers LC, Rogers BG, Rose J, Zanowick-Marr A, Galipeau D, Napoleon SC, Noh M, Scott T, Chan PA, Murphy MJ. "Characterization of latent subgroups among people with a history of incarceration attending an STI clinic: implications for STI prevention." 2022 CDC STD Prevention Conference. September 19-22, 2022.
- 15. Sutten Coats, C., Hubbard, L., Malyuta, Y., Dromgoole, M., Proulx, N., Nunn, A., Chan, PA. Come As You Are: Increasing access to LGBTQ+ affirming primary care services through low-barrier STI screening and treatment. Panel Presentation. National LGBTQ+ Health Conference, Chicago, IL. July 2022.
- 16. Sutten Coats, C., Hubbard, L., Malyuta, Y., Nunn, A., **Chan, PA**. Implementing nurse-driven protocols to improve HIV testing and linkage to HIV care. Poster Presentation. National Ryan White HIV/AIDS Conference, Virtual. August 2022.
- 17. Malyuta, Y., Sutten Coats, C., Hubbard, L., Nunn, A., **Chan, PA**. Transforming HIV Testing: Expanding access to HIV care at an Express STI Clinic in RI. Poster Presentation. National Ryan White HIV/AIDS Conference, Virtual. August 2022.
- Dean, LT, Chang, HY, Goedel, WC, Bakre, S, Chan PA, Doshi, JA, Nunn, AS. Geographic Disparities in HIV PrEP Pharmacy Reversals, A Novel Observational Data Indicator of PrEP Non-Adherence. Poster Presentation. International AIDS Society, Montreal, CA. July 2022.

- 19. Dean, LT, Nunn, AS, Chang, HY, Goedel, WC, Bakre, S, Chan PA, Doshi, JA. Association of Patient Out-of-Pocket Costs with HIV Pre-Exposure Prophylaxis (PrEP) Pharmacy Reversals, A Novel Measure of PrEP Non-Adherence, and Abandonments. Poster Presentation. International AIDS Society, Montreal, CA. July 2022.
- 20. Sutten-Coats C, Hubbard L, Nunn AS, Chan PA. "Nurse-Driven Protocols Leverage Nursing Expertise and Expand Access to Marginalized Populations." American Academy of Ambulatory Care Nursing (AAACN) Annual Conference, Las Vegas, Nevada, May 17-22, 2022.
- 21. Rusley, JC, Durandeau, E, Valente, PK, Ucanda, J, Arrington-Sanders, R, Chan, PA, Allen, E, & Brown, LK (2022). HIV prevention studies among adolescents and young adults in the US: Where are parents and families? Poster Presentation. Society of Adolescent Health and Medicine (SAHM) Annual Meeting (Virtual).
- 22. Novitsky V, Steingrimsson J, Gillani FS, Howison M, Aung S, Solomon M, Won CY, Brotherton A, Shah R, Dunn C, Fulton J, Bertrand T, Civitarese A, Howe K, Marak T, Chan PA, Bandy U, Alexander-Scott N, Hogan J, Kantor R. Statewide trends of transmitted HIV-1 drug resistance in Rhode Island over 2004-2020. CROI, February 2022.
- 23. Dean, LT, Chang, HT, Goedel, WC, Bakre, S, Chan PA, Doshi, JA, Nunn, AS. Geographic Disparities in HIV PrEP Pharmacy Reversals, A Novel Observational Data Indicator of PrEP Non-Adherence. Poster Presentation. Scientific Committee of the 24rd International Workshop on HIV and Hepatitis Observational Databases, Seville, Spain. March 2022.
- 24. Rusley, JC, Durandeau, E, Valente, PK, Ucanda, J, Arrington-Sanders, R, Chan, PA, Allen, E, & Brown, LK. (2022). HIV prevention studies among adolescents and young adults in the US: Where are parents and families? Poster presentation. Society of Adolescent Health and Medicine (SAHM) Annual Meeting. San Diego, CA.
- Dean LT, Chang HT, Goedel WC, Chan PA, Doshi JA, Nunn AS. Pharmacy Reversals: A novel indicator of gaps in the HIV PrEP care cascade. CROI. March 6-10, 2021.
- 26. Carey, M. P., Dunne, E. M., Norris, A., Dunsiger, S., Rich, C., Rosen, R. K., Chan, PA, & Salmoirago-Blotcher, E. Phone-delivered mindfulness training to promote medication adherence and reduce sexual risk behavior among persons living with HIV: An exploratory clinical trial. Poster presented virtually at the 16th International Congress on Integrative Medicine and Health. April, 2020.
- 27. Chan PA., Nunn A, van den Berg JJ., Cormier K, Sowemimo-Coker G, Napoleon SC., Moitra E, Silva E. "A biobehavioral intervention for PrEP uptake among high-risk men who have sex with men." 2020 CDC STD Prevention Conference. Atlanta, GA: September 14-24, 2020.

- 28. Chu CT, Gomillia CE, Curoe KA, Lockwood KR, Villalobos J, Silva ES, Riggs JN, Backus KV, Montgomery MC, Goedel WC, Sutten Coats C, Nuñez H, Nunn AS, Mena LA, Patel RR, Marshall BDL, Tao J, Sosnowy CD, Napoleon SC, Chan PA. Prevalence of sexually transmitted infection diagnoses among a clinic-based sample of men who have sex with men and trans women initiating pre-exposure prophylaxis. 2020 CDC STD Prevention Conference. Atlanta, GA: September 14-24, 2020.
- Nocka, K., Raifman, J., Wilson, I., Galárraga, O., Tao, J., Napoleon, S., Chan, PA. Evaluation of routine chlamydia screening using the Rhode Island all payer claims database. 2020 STD Prevention Conference. Atlanta GA, September 14-24, 2020.
- 30. Edelman EJ, Morford K, Chan PA, Cornman DH, Oldfield BJ, Yager J, Muvvala S, and Fiellin DA. What's slowing implementation of evidence-based tobacco, alcohol, and opioid use treatment in HIV clinics? College on Problems of Drug Dependence 2020 Annual Scientific Medicine, Hollywood, Florida, June 2020.
- 31. Tang E, Paiva KJ, Pytel-Parenteau DL, Maynard M, Chan PA, Lu S. Performances of BioPlex 2200 Syphilis Assay and Architect Syphilis Immunoassay for Detection of Syphilis-Related Antibodies. USCAP 2020, Los Angeles, CA, 2020.
- 32. Tao J, Montgomery M, Sosnowy C, Nunez H, Sowemimo-Coker G, Chu C, Nunn A, Chan PA. Pre-exposure prophylaxis (PrEP) awareness and uptake between men who have sex with men and men who have sex with men and women. In: IDWeek 2019. Washington DC, October 4, 2019.
- 33. Rusley J, Tao J, Koinis-Mitchell D, Rosenthal A, Montgomery M, Nunez H, Chan PA. Longitudinal treands in risk behaviors and sexually transmitted diseases among adolescents and young adults at a sexually transmitted diseases clinic, 2013-2017. In: IDWeek 2019. Washington DC, October 3, 2019.
- 34. Nocka K, Raifman J, Crowley C, Galarraga O, Wilson I, Tao J, Chan PA. Assessing statewide HIV pre-exposure prophylaxis implementation using an All Payer Claims Database. In: IDWeek 2019. Washington DC, October 4, 2019.
- 35. Maynard M, Nunez H, Tao J, Montgomery M, Almonte A, Sowemimo-Coker G, Chu C, Sosnowy C, Chan PA. Extragenital chlamydia and gonorrhea among females visiting an STD Clinic. In: IDWeek 2019. Washington DC, October 4, 2019.
- 36. Van Der Pol B, Waites KB, Taylor S, Rao A, Nye M, Chavoustie S, Emel A, Kaplan C, Eisenberg D, Chan PA, Mena L, Pacheco S, Arcenas R, McGowin CL, Mohan R, Marlowe EM. Mycoplasma genitalium detection in male and female urogenital specimens using a standardized molecular assay. In: STI and HIV 2019 World Congress. Vancouver, Canada, July 14-17.

- 37. Novitsky V, Howison M, Gillani F, Akarsh M, Hogan J, Steingrimsson J, Dunn C, Li Y, Alexander-Scott N, Bandy U, Chan PA, Bertrand T, Marak T, Spencer M, Fulton J, Kantor R. HIV-1 Subtype B Transmission Clusters Identified by Phylogenetic and Network Analyses. In: HIV Dynamics and Evolution. Cascais, Portugal, March 24-27, 2019.
- 38. Patterson W, Crowley C, Montgomery M, Bertrand T, Marak T, Frechette A, Chan PA. Online outreach and home-based self-testing to engage men who have sex with men for HIV prevention. In: National HIV Prevention Conference, CDC. Atlanta, Georgia, March 18-21.
- 39. Chan PA, Almonte A, Nunez H, Montgomery MC, Maynard MA, Crowley C, Sowemimo-Coker G, Tao J, Sosnowy C, Nunn AS. Preventing HIV and other sexually transmitted diseases in Rhode Island and beyond. In: Department of Medicine Annual Research Forum, Warren Alpert Medical School of Brown University. Providence, Rhode Island. June 26, 2018.
- 40. Gantenberg J, King M, Montgomery MC, Galarraga O, Prosperi M, Marshall BD, **Chan PA**. Improving statewide pre-exposure prophylaxis implementation among MSM. In: CROI. Boston, Massachusetts. March 4-7, 2018.
- 41. Marshall BD, Goedel WC, King M, Durham DP, **Chan PA**, Townsend JP, Galvani AP. Potential effectiveness of long-acting injectible PrEP in MSM: a modeling study. In: CROI. Boston, Massachusetts. March 4-7, 2018.
- 42. Patel RR, Singh S, Farag C, Mayer KH, **Chan PA**, Salter A, Mena LA, Feinstein Z, Crane J, McBride T. Out-of-pocket costs impede PrEP use among young MSM in the private healthcare system. In: CROI. Boston, Massachusetts. March 4-7, 2018.
- 43. Wray TB, **Chan PA**, Operario D, Simpanen E. ETest: A "Smart" home HIV testing system enabling real-time follow-up after testing. In: CROI. Seattle, Washington. February 13-16, 2017.
- 44. Raifman J, Oldenburg CE, Nunn A, Montgomery MC, Almonte A, Agwu A, Arrington-Sanders R, Chan PA. A clinical HIV pre-exposure prophylaxis education intervention among MSM. In: CROI. Seattle, Washington. February 13-16, 2017.
- 45. Patel RR, Mena L, Nunn A, McBride T, Harrison LC, Oldenburg CE, Liu J, Mayer KH, **Chan PA**. Impact of insurance coverage of pre-exposure prophylaxis for HIV prevention. In: CROI. Seattle, Washington. February 13-16, 2017.
- 46. **Chan PA,** Almone A, Montgomery M, Robinette A, Chapin KC, Lonks J. Prevalence of Neisseria gonorrhoeae antimicrobial resistance at a sexually transmitted diseases clinic. In: IDWeek. New Orleans, LA. October 26-30, 2016.
- 47. Chamberlain N, Mena L, Beauchamps L, Crosby R, **Chan PA**. Is patient-reported exposure a reliable indicator for rectal gonorrhea and chlamydia screening in

young black men who have sex with men (YBMSM)? In: IDWeek. New Orleans, LA. October 26-30, 2016.

- 48. Chan PA, Montgomery M, Bertrand T, Marak T, Comella J, Almonte A, van den Berg J, Nunn A. Impact of the Affordable Care Act on Insurance Coverage and Billing at a Publicly-Funded STD Clinic. In: 2016 STD Prevention Conference. Atlanta, GA. September 20-22, 2016.
- 49. Bertrand T, Marak T, Comella J, Almonte A, Tributino A, Montgomery M, Robinette A, van den Breg J, Chan PA. Integration of disease intervention specialists at a sexually transmitted diseases clinic on partner notification services outcomes. In: 2016 STD Prevention Conference. Atlanta, GA. September 20-22, 2016.
- 50. Ruebush E, Chan PA, Crutsinger-Perry E, Dobbs T, Jorgensen, Nunn A. Enhancing collaborations between public health and Medicaid to advance innovative approaches for provision and payment of STD services. In: 2016 STD Prevention Conference. Atlanta, GA. September 20-22, 2016.
- 51. Chan PA, Mena L, Glynn T, Robinette A, Oldenberg C, Patel R, Mayer K, Nunn A. Implementation of pre-exposure prophylaxis to prevent HIV infection among men who have sex with men at a publicly-funded sexually transmitted diseases clinic. In: National HIV Prevention Conference. Atlanta, GA. December 6-9, 2015.
- 52. Beauchamps L, Chan PA, Nunn A, Page F, Mayer K, Gipson J, Mena L. Pre-Exposure Prophylaxis Implementation to Prevent HIV Infection at a Public Sexually Transmitted Diseases Clinic in the Deep South. In: National HIV Prevention Conference. Atlanta, GA. December 6-9, 2015.
- 53. Bertrand T, Lemire A, Chan PA, Comella J, van den Berg J, Operario D, Johnson S. GRINDR Meets Public Health: Rhode Island's Use of Internet-Based Media Tools to Promote HIV/Syphilis Testing & Prevention among MSM. In: National HIV Prevention Conference. Atlanta, GA. December 6-9, 2015.
- 54. Corner D, Garza E, Guan W, Chan PA, Mayer KH, Brown L, and Merchant RC. Preferences for HIV pre-exposure prophylaxis (PrEP) information among MSM at community outreach settings in Providence, Rhode Island. In: National Summit on HCV and HIV Diagnosis, Prevention, and Access to Care. Washington, DC. June 4-6, 2015.
- **55.** Chan PA, Huang A, DeLong A, Hogan J, Reitsma M, Salemi M, Kantor R. Investigation of HIV Transmission Dynamics Reveals "Active" Clusters of Men Who Have Sex with Men. In: Conference on Retroviruses and Opportunistic Infections (CROI). Boston, Massachusetts, 2014.
- 56. Nunn A, **Chan PA**, Towey C, Poceta J, Feller S, Trooksin, S. Acceptability and affordability of self HIV testing in an urban neighborhood with 3%

seroprevalence. In: Conference on Retroviruses and Opportunistic Infections (CROI). Boston, Massachusetts, 2014.

- **57.** Chan PA, Huang A, Kantor R. Phylogenetic Investigation of HIV Transmission Networks. In: The American Society for Clinical Investigation. Chicago, Illinois, 2013.
- Chan PA, Huang A, Salemi M, Prosperi M, Reitsma M, Kantor R. Chronic infections drive HIV transmission networks among high-risk populations. In: Conference on Retroviruses and Opportunistic Infections (CROI). Atlanta, Georgia, 2013.
- 59. **Chan PA,** Huang A, Reitsma M, Kantor R. Molecular Epidemiology of HIV Transmission Networks in Rhode Island. In: National Center for AIDS Research (CFAR) Symposium. San Francisco, California, 2012.
- 60. **Chan PA**, Grin B, Operario D. Acute HIV infection knowledge among at-risk college students in the United States. In: Infectious Disease Society of America (IDSA). San Diego, California, 2012.
- 61. Rogo T, DeLong AK, **Chan PA**, Kantor R. High levels of Diversity and Drug resistance in the only Pediatric HIV Clinic in Rhode Island. In: Infectious Disease Society of America (IDSA). San Diego, California, 2012.
- 62. Janvier M, Alexander NE, **Chan PA**, Kojic E, Chapin KC. Detection of Neisseria gonorrhoeae and Chlamydia trachomatis, involving extra-genital sites. In: Infectious Disease Society of America (IDSA). San Diego, California, 2012.
- 63. Chan PA, Huang A, Kantor R. Low Prevalence of Transmitted Reverse Transcriptase Mutation K65R across Different HIV-1 Subtypes. In: Infectious Disease Society of America (IDSA). Boston, Massachusetts, 2011.
- 64. **Chan PA**, Rana A, Parillo Z, Loberti P, et al. High Rates of Acute HIV Infection Among Recently Diagnosed Students from Rhode Island. In: 2011 National HIV Prevention Conference. Atlanta, Georgia, 2011.
- 65. Chan PA, Chapin KC, Andrea SB, et al. Distinguishing Characteristics Between Novel 2009-2010 Influenza A (H1N1) and Other Viruses in Patients Presenting with Respiratory Illness. In: Infectious Disease Society of America (IDSA). Vancouver, Canada, 2010.
- 66. Chan PA, Tashima K, Cartwright CP, et al. Transmitted drug resistance and molecular epidemiology in antiretroviral naïve HIV-1 infected patients in Rhode Island. In: Department of Medicine 16th Annual Research Forum. Providence, Rhode Island, USA, 2010.
- 67. **Chan PA**. Characterization of non-synonymous single nucleotide polymorphisms by comparative sequence analysis. In: American College of Physicians, Rhode Island Chapter. Warwick, Rhode Island, USA, 2009.

- 68. **Chan PA**. Predicting HIV viral load by immunological trends: Implications for identification of treatment failure in resource-poor settings. In: Department of Medicine 14th Annual Research Forum. Providence, Rhode Island, USA, 2008.
- 69. **Chan PA**, Wakeman SE, Angelone A and Mermel LA. You are what you eat: Investigation of microbial pathogens in retail meats. In: Department of Medicine 14th Annual Research Forum. Providence, Rhode Island, USA, 2008.
- 70. Gartman E, **Chan PA** and Ward NS. Rising severity scores in severely ill patients: Predicting futility. In: American Thoracic Society International Conference. San Francisco, California, USA, 2007.
- Kelley MB, Chan PA. Anti-synthetase syndrome masquerading as Bird Fancier's Lung. In: American College of Physicians, Vermont Chapter. Stowe, Vermont, USA, 2005.
- 72. **Chan PA**, Kelley MB and Zubarik RS. Oriental cholangiohepatitis in rural Vermont. In: American College of Physicians, Vermont Chapter. Stowe, Vermont, USA, 2005.
- 73. **Chan PA**, Duraisamy S, Murphy JA, et al. Validating predictions of benign versus pathogenic genetic variation by four methods of comparative sequence analysis in human disease genes CDKN2A, MLH1, MECP2, and Tyrosinase. In: Human Genome Variation Society. Salt Lake City, Utah, USA, 2005.
- 74. **Chan PA**. A study of folding and catalysis in the hairpin ribozyme using 2aminopurine fluorescence. Master's Thesis Defense: University of Vermont, 2004.
- 75. Walter NG, **Chan PA**, Hampel KJ, Millar DP and Burke JM. A native-like kinetic folding trap in the hairpin ribozyme. In: Gordon Research Conference, Nucleic Acids '99. Newport, Rhode Island, USA, 1999.
- 76. Walter NG, **Chan PA**, Hampel KJ, Millar DP and Burke JM. A native-like kinetic folding trap in the hairpin ribozyme. In: Fourth annual meeting of The RNA Society. Edinburgh, United Kingdom, 1999.

BOOK CHAPTERS

- 1. Chan PA. HIV/AIDS. Ferri's Clinical Advisor, 2013-2020. Print.
- 2. Chan PA, Cu-Uvin S. *Sexually Transmitted Diseases*. Cecil Essentials of Medicine, 2014.
- 3. Chan PA, Maynard M. *Laboratory Assays for Diagnosis and Monitoring of HIV Infection.* Medscape Drugs and Diseases. May 8, 2019.

INVITED PRESENTATIONS LOCAL

- 1. "Addressing HIV and other STIs in Rhode Island." Lecture for Master of Science in Medical Sciences Program, Gateways Program at The Warren Alpert Medical School of Brown University, February 19, 2024.
- 2. "Overview of HIV/STI Prevention for Nonbinary and Gender Diverse Individuals in Rhode Island." Rhode Island Transgender Conference, June 1, 2024.
- 3. "Addressing Public Health in Rhode Island." Rhode Island Department of Health CME Event, Virtual, May 3, 2024.
- 4. "Clinical Update in HIV Prevention." Infectious Diseases Grand Rounds, Brown University, April 10, 2024.
- 5. "LGBTQ+ Healthcare." Fourth annual immersive Diversity, Equity, and Inclusion (DEI) Summit, Care New England, November 15, 2023.
- 6. "Public Health Update in Sexual Health." The Rhode Island Chapter of the Association of Nurses in AIDS Care Teaching Day, September 29, 2023.
- 7. "Update on HIV pre-exposure prophylaxis." Primary Care Physician Advisory Committee, Rhode Island Department of Health, September 20. 2023.
- 8. "Pre-exposure prophylaxis and HIV/STI Prevention Update." Thundermist Healthcenter, August 18, 2023.
- 9. "Best Practices in STI Screening for Rhode Island Primary Care Practices." Rhode Island Care Transformation Collaborative (CTC), August 15, 2023.
- 10. "Expedited Partner Therapy (EPT)." Institutes of Higher Education Health Services Directors Meeting, Rhode Island, June 23, 2023.
- "Hepatitis C Treatment in Primary Care Settings in Rhode Island." Primary Care Physician Advisory Committee (PCPAC), Providence, Rhode Island, June 21, 2023.
- 12. "Hepatitis C Elimination in Rhode Island." Public Health Out Loud CME Event, Rhode Island Department of Health, Providence, Rhode Island, May 5, 2023.
- "Clinical Update in HIV/STI Prevention." Infectious Diseases Grand Rounds, Brown University Department of Medicine, Providence, Rhode Island, May 10, 2023.
- "Current Updates in Public Health and Immunizations." 38th Annual Seminar By the Sea Northeast Regional Hybrid Conference, University of Rhode Island, Newport, Rhode Island, March 24, 2023.
- 15. "Update in Infectious Diseases." Annual Rhode Island Primary Care Conference, Providence, Rhode Island, March 23, 2023.

- 16. "Clinical Update on HIV Pre-Exposure Prophylaxis." Tristate Consortium of College and University Health Centers, March 2, 2023.
- 17. "Clinical Update in the Diagnosis and Treatment of Sexually Transmitted Infections." Johnson and Wales University, February 10, 2023.
- 18. "Clinical update on Hepatitis C Virus infection." Public Health Out Loud Grand Rounds, Rhode Island Department of Health, February 15, 2023.
- 19. "Update on COVID-19." Virtual Townhall, AARP, February 16, 2023.
- "Intersection between infectious disease and cancer: A preventative perspective." The Cancer Prevention and Survivorship Elective, Brown University Internal Medicine Residency Program, January 9th, 2023.
- 21. "Mycoplasma genitalium: A Clinical Update." Advanced STD Clinical Intensive Course, Sylvie Ratelle STD/HIV Prevention Training Center, Massachusetts General Hospital (MGH), Boston, Massachusetts, December 5, 2022.
- 22. "Update on HIV Care and Treatment." Ryan White Consumer Advisory Board Meeting, Providence, Rhode Island, October 17, 2022.
- 23. "Monkeypox: Rhode Island Preparedness for the Next Possible Outbreak." Society of Hospitalist Medicine (SHM) Annual Meeting, Providence, Rhode Island, October 4, 2022.
- 24. "Pre-exposure Prophylaxis (PrEP) for HIV Prevention." Providence Community Health Center (PCHC), September 11, 2022.
- 25. "Open Door Health: Rhode Island's Community-based LGBTQ+ Health Center." New England HIV Implementation Science Network Center for Interdisciplinary Research on AIDS (CIRA), June 29, 2022.
- 26. "Addressing COVID-19 in Rhode Island: The Top 10 Challenges of the Pandemic." Nurse Practitioner Alliance of Rhode Island (NPARI) Symposium, April 30, 2022.
- 27. "Update on STIs in Rhode Island." The Substance Use and Mental Health Leadership Council (SUMHLC) of Rhode Island, March 25, 2022.
- 28. "Clinical Updates: Sexually Transmitted Infections." Providence Community Health Center (PCHC), March 24, 2022.
- 29. "Updates in STI Screening and Treatment Guidelines." 2022 Rhode Island Chapter Scientific Meeting, American College of Physicians, March 2, 2022.
- "Mycoplasma genitalium: A Clinical Update." Advanced STD Clinical Intensive Course, Sylvie Ratelle STD/HIV Prevention Training Center, Massachusetts General Hospital (MGH), Boston, Massachusetts, December 8, 2021.

- 31. "Addressing COVID-19 in Rhode Island: The Top 10 Challenges of the Pandemic." 64th Annual Heber W. Youngken, Jr. Pharmacy Clinic, Warwick, Rhode Island, November 4, 2021.
- 32. "Improving Youth Sexual Health." Brown University Pediatric Grand Rounds, October 22, 2021.
- "Community Conversations: Open Door Health." Public Health and Equity Sign Language Interpreting Program (PHESLIP), Rhode Island College, August 16, 2021.
- 34. "Healthcare Leadership During the COVID-19 Pandemic." American College of Healthcare Executives, June 23, 2021.
- 35. "The COVID-19 Pandemic: What have we learned? Where do we go from here?" 2021 New England Home Care and Hospice Conference, June 2-3, 2021.
- 36. "Addressing Youth Sexual Health in Rhode Island." 2021 Conference on Youth Sexual Health Education (CYSHE), The Rhode Island HIV and STI Prevention Coalition, May 21, 2021.
- 37. "Addressing COVID-19 in Rhode Island: The Top 10 Challenges of the Pandemic." 3rd Annual Cardiology Conference, Rhode Island, April 16, 2021.
- "Adolescent Sexual Health: A Look at the Numbers, Trends and Best Practices." Professional Development Workshop, Pawtucket Public School District, March 15, 2021.
- 39. "Statewide implementation of COVID-19 vaccination in Rhode Island." Department of Medicine Grand Rounds, Brown University, February 2, 2021.
- 40. "COVID-19 Vaccine History, Ethics, and Epidemiology." URI Academic Health Collaborative Panel Discussion, Rhode Island, January 20, 2021.
- 41. "Mycoplasma genitalium: A Clinical Update." Advanced STD Clinical Intensive Course, Sylvie Ratelle STD/HIV Prevention Training Center, Massachusetts General Hospital (MGH), Boston, Massachusetts, December 9, 2020.
- 42. "Top 10 Hot Topics in Sexually Transmitted Infections." Brown University Urology Grand Rounds, November 11, 2020.
- 43. "COVID-19: Public Health Research and Epidemiology." Division of Infectious Diseases Grand Rounds, Brown University, October 28, 2020.
- 44. "Addressing HIV, HCV, and other STIs in Rhode Island." The Substance Use and Mental Health Leadership Council (SUMHLC) of Rhode Island, September 23, 2020.

- 45. "COVID-19 on HIV/STI Prevention and Care." Quality Management Committee, HIV Provision of Care and Special Populations Unit, Rhode Island Executive Office of Health and Human Services, September 8, 2020.
- 46. "Rhode Island AIDS Education and Training Center." Faculty Development Conference, New England AIDS Education and Training Center Program, September 14, 2020.
- "Update on COVID-19 in long-term congregate care settings." Project Echo Webinar, Rhode Island Geriatrics Workforce Enhancement Program, August 27, 2020.
- 48. "Mycoplasma genitalium: A clinical update." Advanced STD Clinical Intensive Course, Sylvie Ratelle STD Prevention Training Center, Boston, Massachusetts, December 9, 2019.
- 49. "Public health update on HIV and other sexually transmitted infections." Infectious Diseases Grand Rounds, Brown University, December 12, 2019.
- 50. "Top 10 hot topics in sexually transmitted diseases." Brown University Family Medicine Residency Program, Pawtucket, RI, December 10, 2019.
- 51. "Clinical update in HIV and STD prevention." Maternal and Child Health Collaborative Office Rounds (COR), Wakefield, RI, November 5, 2019.
- 52. "Supporting adolescent sexual health for positive academic outcomes." Professional Development Workshop, Rhode Island Health Schools Coalition, Providence, RI, November 2, 2019.
- 53. "Clinical update in HIV care and prevention." Providence Community Health Center, Providence, RI, October 16, 2019.
- 54. "Mycoplasma genitalium: A clinical update." Infectious Diseases Grand Rounds, Brown University, Providence, RI, August 8, 2019.
- 55. "Identifying gaps in PrEP implementation: Where do we go from here?" The New England HIV Implementation Science Symposium, Providence, RI, May 31, 2020.
- 56. "Intersectional Approach to HIV/STI Education." Conference on Youth Sexual Health Education, Rhode Island College, Providence, RI, May 10, 2019.
- 57. "HIV in Rhode Island." Regional AIDS Education and Training Center (AETC) Annual Conference, Provincetown, Massachusetts, April 25, 2019.
- 58. "Addressing sexually transmitted diseases in Rhode Island." PharmEd Conference, Warwick, RI, April 29, 2019.

- 59. "Addressing sexually transmitted diseases in Rhode Island." Student Health Center, University of Rhode Island, South Kingstown, RI, April 9, 2019.
- 60. "Partner notification services initiative at The Miriam Hospital STD Clinic." Rhode Island 90-90-90 Meeting, Rhode Island Department of Health, Providence, RI, March 26, 2019.
- 61. "A night with Venus, a lifetime with mercury: Revisiting the history of syphilis." Infectious Diseases Grand Rounds, The Miriam Hospital, Providence, RI, February 14, 2019.
- 62. "World AIDS Day 30th Anniversary Commemoration." The Rhode Island HIV/STI Prevention Coalition, Hope Artiste Village, Pawtucket, Rhode Island, November 30, 2018.
- 63. "Clinical update in STDs." CME Lecture, Substance Use and Mental Health Leadership Council of Rhode Island (SUMHLC), Warwick, Rhode Island, October 24, 2018.
- 64. "Adolescents Sexual Health." Rhode Island Healthy Schools Coalition, Warwick, Rhode Island, October 9, 2018.
- 65. "Clinical update in HIV and other STDs." Providence Community Health Centers, CME Lecture, Providence, Rhode Island, September, 27, 2018.
- 66. "Celebrating the Past 20 Years in HIV/AIDS." Providence/Boston CFAR 20th Year Celebration Symposium, Brown University, Providence, Rhode Island, September 27, 2018.
- "Adolescents: Making Health Decisions for School and Life Success." Breakfast for School Wellness Leaders, 2018. Rhode Island Health Schools Coalition. October 9, 2018.
- 68. "Overview of HIV and other sexually transmitted infections." COEXIST, Rhode Island College, Providence, Rhode Island, September 7, 2018.
- 69. "Clinical review of sexually transmitted diseases." Infectious Diseases Grand Rounds, The Miriam Hospital, September 6, 2018.
- 70. "Human trafficking, addiction, and sexual health." First Annual Conference of the Rhode Island Human Trafficking Taskforce, Roger Williams University, Portsmouth, Rhode Island, June 19, 2018.
- 71. "Pre-exposure prophylaxis (PEP) and post-exposure prophylaxis (PEP) to prevent HIV infection." 2018 Conference on Youth Sexual Health Education, Rhode Island HIV Prevention Coalition, Rhode Island College, May 18, 2018.

- 72. "Prevention of HIV and other sexually transmitted infections among transgender patients." 2018 TransHealth Conference, Rhode Island College, Providence, Rhode Island, April 28, 2018.
- 73. "HIV/STDs in Rhode Island: A look at the numbers." Rhode Island Schools and Community Health Centers as Partners, Community College of Rhode Island, April 23, 2018.
- 74. "Clinical update on HIV prevention." HIV Update 2018, Warren Alpert Medical School of Brown University, Providence, Rhode Island, April 14, 2018.
- 75. "Navigating relationships and sex in older adults." Conference on Social Relationships in Later Life, Rhode Island College, Providence, Rhode Island, April 18, 2018.
- 76. "CROI 2018 Update on Epidemiology and Prevention of HIV." Infectious Diseases Grand Rounds, Brown University, Providence, Rhode Island, March 15, 2018.
- 77. 'Mycoplasma genitalium: A clinical update." Advanced STD Clinical Intensive Course, Sylvie Ratelle STD/HIV Prevention Training Center, Boston, Massachusetts, December 11, 2017.
- 78. "The resurgence of sexually transmitted diseases (STDs) in New England and the clinical imperative for appropriate testing and treatment." Medicine Grand Rounds, Dartmouth-Hitchcock Medical Center, Hanover, New Hampshire, November 17, 2017.
- 79. "Advancements in HIV testing technologies and interpretation of lab reports." Division of Disease Control Annual Infectious Disease Conference, Augusta, Maine, November 15, 2017.
- "Online use and transmission of STDs among men who have sex with men." Northeast Epidemiology Conference, Northampton, Massachusetts, October, 19, 2017.
- "Overview of the HIV Epidemic in Rhode Island." 13th Annual Rhode Island Association of Nurses in AIDS Care, Rhode Island College, Providence, Rhode Island, September 29, 2017.
- 82. "Finding the right partners, interventions, and implementation science framework." The New England HIV Implementation Science Network 4th Annual Symposium, Mystic Marriott Hotel and Spa, Mystic, Connecticut, May 25, 2017.
- 83. "STD 101: Information and Prevention." Conference on Youth Sexual Health Education, Rhode Island College, Providence, Rhode Island, May 12, 2017.

- "Implementing successful models for HIV and STD prevention." HIV/AIDS Seminar, Geisel School of Medicine at Dartmouth, Hanover, New Hampshire, May 7 2017.
- 85. "Pre-exposure prophylaxis (PrEP) for HIV prevention." PharmEd Conference, Warwick, Rhode Island, May 3, 2017.
- 86. "HIV/AIDS: Rhode Island and beyond." Honey for Haiti Fundraiser, Providence College, Providence, Rhode Island, April 30, 2017.
- 87. "Building a PrEP program within a primary care practice." Annual HIV Primary Care Conference, New England AIDS Training and Education Center (AETC), Provincetown, Massachusetts, April 28th, 2017.
- 88. "Clinical update and treatment for methamphetamine use." AIDS Education and Training Centers, SSTAR, Fall River, Massachusetts, April 6th, 2017.
- 89. "Achieving 90-90-90 goals in Rhode Island." Health Equity Zone Meeting, Rhode Island Department of Health, Providence, Rhode Island, February 28, 2017.
- 90. "Implementing successful models of HIV and STD prevention in Rhode Island." Division of Infectious Diseases Grand Rounds, The Miriam Hospital, Providence, Rhode Island, December 15, 2016.
- 91. "Promoting healthy sexuality and safer sex." Working to end domestic violence: innovative and promising practices. Sojourner House, Radisson Hotel, Warwick, Rhode Island, December 9, 2016.
- 92. "Clinical update on pre-exposure prophylaxis (PrEP) for HIV prevention." Medicine Grand Rounds, Rhode Island Department of Corrections, Providence, Rhode Island, December 6, 2016.
- 93. "Implementation of HIV Pre-Exposure Prophylaxis for Substance Using Men who have Sex with Men in Providence, Rhode Island and New Haven, Connecticut." 2016 World AIDS Day Symposium, Providence/Boston Center for AIDS Research (CFAR), Boston Medical Center, December 1, 2016.
- 94. "Seizing the Moment to End Hepatitis C: A Discussion with Experts and Advocates." National Public Radio (NPR), Brown University School of Public Health, Providence, Rhode Island, November 17, 2016.
- 95. "Assessing risk and linking patients to pre-exposure prophylaxis (PrEP)." Thundermist Health Center, Woonsocket, Rhode Island, November 10th, 2016.
- 96. "Top 10 HOT topics in HIV." New Hampshire Integrated HIV, TB, STD and Viral Hepatitis Prevention Conference, Concord, New Hampshire, November 9th, 2016.

- 97. "Breakout Session: HIV Testing Technologies." New Hampshire Integrated HIV, TB, STD and Viral Hepatitis Prevention Conference, Concord, New Hampshire, November 9th, 2016.
- 98. "The Rhode Island STD Clinic." Conference on Sexual Health and Equity in Rhode Island, Providence, Rhode Island, September 16, 2016.
- 99. "Partner Services: Evolving Challenges and Opportunities." New England Public Health Consortium, Ogunquit, Maine, June 23-24, 2016.
- 100. "Pre- and post-exposure prophylaxis to prevent HIV infection." R25 Summer Institute, School of Public Health, Brown University, Providence, Rhode Island, June 13, 2016.
- 101. "Addressing HIV and other sexually transmitted diseases in Rhode Island." Infectious Diseases Research Rounds, Tufts University, Boston, Massachusetts, June 8, 2016.
- 102. "Clinical review of sexually transmitted diseases." Internal Medicine Residency Noon Lecture Series, Rhode Island Hospital, June 7, 2016.
- 103. "Introduction to HIV/AIDS and pre-exposure prophylaxis." Brazil Community Health Fellowship, Brown University, June 7, 2016.
- 104. "Clinical update on pre-exposure prophylaxis to prevent HIV infection." AIDS Education and Training Centers, HealthFirst Family Care Center, Fall River, Massachusetts, February 25, 2016.
- 105. "Clinical update on pre-exposure prophylaxis to prevent HIV infection." AIDS Education and Training Centers, SSTAR, Fall River, Massachusetts, December 17, 2015.
- 106. "World AIDS Day at the Statehouse." HIV Prevention Coalition, Rhode Island Statehouse, Providence, Rhode Island, November 30, 2015.
- 107. "Sexually transmitted diseases." Infectious Diseases Grand Rounds, The Miriam Hospital, Providence, Rhode Island, July 30, 2015.
- 108. "Sexually transmitted infections and pre-exposure prophylaxis in Rhode Island." Alcohol Research Center on HIV (ARCH) Summer Research Workshop, Brown University School of Public Health, Providence, Rhode Island, July 10, 2015.
- "Pre- and post-exposure prophylaxis to prevent HIV infection." R25 Summer Institute, School of Public Health, Brown University, Providence, Rhode Island, June 19, 2015.

- 110. "Implementation of HIV PrEP for men who have sex with men with and without substance use." The New England HIV Implementation Science Network, Second Annual Symposium, Sturbridge, Massachusetts, June 3, 2015.
- 111. "Do it RIght: Developing and testing an HIV/STD prevention and treatment media campaign in Rhode Island." Clinical AIDS Task Force (CATF), The Miriam Hospital, Providence, Rhode Island, May 6, 2015.
- 112. "Sexually transmitted infections among youth in Rhode Island." Got UR Game on, HIV Prevention Coalition, Baypoint Inn and Conference Center, Portsmouth, Rhode Island, May 1, 2015.
- 113. "Addressing Sexual Health Among Gay, Bisexual, and Other Men Who Have Sex with Men." How to Address the Sexual Health Needs of Your Patients and Their Partners, Rhode Island Department of Health, Warren Alpert Medical School of Brown University, Providence, Rhode Island, April 30, 2015.
- 114. "PrEP, PEP and STI's in Rhode Island." Rhode Island Chapter of the Association of Nurses in AIDS Care (ANAC), The Miriam Hospital, Providence, Rhode Island, April 21, 2015.
- 115. "Engagement and Retention in Care." New England AIDS Education and Training Center (NEAETC) Faculty Development Conference, Providence, Rhode Island, March 13, 2015.
- 116. "Implementation of Pre-Exposure Prophylaxis (PrEP) and Other HIV Prevention Initiatives in Rhode Island and Beyond." Division of Infectious Diseases Grand Rounds, The Miriam Hospital, Providence, Rhode Island, December 18, 2014.
- 117. "Molecular Epidemiology of HIV Transmission in Rhode Island." Centers for AIDS Research, Providence, Rhode Island, December 12, 2014.
- 118. "Pre- and Post-Exposure Prophylaxis to Prevent HIV Infection." The Brown Initiative in HIV and AIDS Clinical Research for Minority Communities, Providence, Rhode Island, December 12, 2014.
- 119. "Current Clinical Care of Sexually Transmitted Diseases." Division of Infectious Diseases Grand Rounds, The Miriam Hospital, Providence, Rhode Island, July 31, 2014.
- 120. "Implementation of HIV Prevention Interventions in Rhode Island." New England HIV Implementation Science Symposium, Center for Interdisciplinary Research on AIDS (CIRA), Mystic, Connecticut, June 4, 2014.
- 121. "Update on HIV Prevention: Pre- and Post-Exposure Prophylaxis." Telemedicine Conference, University of Connecticut, Storrs, Connecticut, May 20, 2014.

- 122. "Sex in the Age of HIV and Other Sexually Transmitted Infections." 2014 National Med-Peds Residents' Association (NMPRA) Northeast Regional Conference, Warren Alpert Medical School, Brown University, Providence, Rhode Island, May 17, 2014.
- 123. "Pre- and Post-Exposure Prophylaxis in Rhode Island." Brown University Health Services, Brown University, Providence, Rhode Island, April 9, 2014.
- 124. "Implementation of Pre-Exposure Prophylaxis (PrEP) and Other HIV Prevention Initiatives in Rhode Island." Yale AIDS Colloquium Series (YACS), Yale University, New Haven, Connecticut, March 27, 2014.
- 125. "Confessions of an STD Doctor: Implications for Prevention, Outreach, and Collaboration in Rhode Island." Center for Alcohol and Addiction Studies (CAAS) Grand Rounds, Brown University, Providence, Rhode Island, March 21, 2014.
- 126. "HIV in Rhode Island: Epidemiology, Testing, and Regulations." Department of Medicine Grand Rounds, Rhode Island Hospital, Providence, Rhode Island, March 18, 2014.
- 127. "HIV in Rhode Island: Epidemiology, Testing, and Regulations." Department of Medicine Grand Rounds, Kent Hospital, Warwick, Rhode Island, February 13, 2014.
- 128. "Getting to Zero One Patient at a Time: HIV Prevention, Screening, and Treatment in Primary Care Practices." Public Health Grand Rounds, Rhode Island Department of Health, Providence, Rhode Island, December 5, 2013.
- "Facilitated Discussion on the Continuum of HIV Care and Prevention."
 2013 HIV/STD Summit on Prevention, Testing, and Care, Rhode Island Department of Health, Warwick, Rhode Island, December 3, 2013.
- 130. "Advancing HIV Prevention in Rhode Island: New Initiatives and Biomedical Tools." 2013 HIV/STD Summit on Prevention, Testing, and Care, Rhode Island Department of Health, Warwick, Rhode Island, December 3, 2013.
- 131. "World AIDS Day at the Statehouse." Rhode Island Statehouse, Providence, Rhode Island, December 2, 2013.
- 132. "Be CourAIDgeous." Race, Gender, and Public Policy, Providence College, Providence, Rhode Island, November 13, 2013.
- 133. "Current Clinical Management of HIV/AIDS." Department of Internal Medicine Resident Lecture Series, The Miriam Hospital and Rhode Island Hospital, Providence, Rhode Island, June 4 and 19, 2013.

- 134. "Theory to Action: Panel Presentations from Scientists and External Partners Engaged in Implementation Research." CIRA 2013 Annual Retreat, Yale University, Orange, Connecticut, June 5, 2013.
- 135. "Molecular Characteristics of HIV Transmission in Rhode Island." Division of Infectious Diseases Grand Rounds, The Miriam Hospital, Providence, Rhode Island, May 9, 2013.
- 136. "Provision of HIV Care." The Quality Management Learning Academy, Brown University, Providence, Rhode Island, April 24, 2013.
- 137. "The History of HIV/AIDS and Current LGBTQ Health." Intersections: A
 4-Workshop Symposium, Brown University, Providence, Rhode Island, April 13, 2013.
- 138. "HIV Prevention and Outreach Among College and University Students." Center for AIDS Research (CFAR) Lecture, The Miriam Hospital, Providence, Rhode Island, April 12, 2013.
- 139. "HIV Here: HIV/AIDS in Providence". HIV Engagement Network (HIVENET), Brown University, Providence, Rhode Island, April 4, 2013.
- 140. "Update in HIV Care and Prevention: Can We Actually Get to Zero?" Clinical AIDS Task Force (CATF), The Miriam Hospital, Providence, Rhode Island, February 6, 2013.
- 141. "The New HIV Statute and Regulations: Practical Guidance for Rhode Island Clinicians." Newport Hospital Grand Rounds, Newport, Rhode Island, May 18, 2012.
- 142. "HIV Among College Students: College Health Considerations." The 15th Annual MAI Summit on HIV and Adolescents/Young Adults, Taunton, Massachusetts. March 23, 2012.
- 143. "HIV/AIDS: The Past, Present, and Future of Research and Medicine." IvyQ Conference, Brown University, Providence, Rhode Island. February 18, 2012.
- 144. "Biomedical Interventions for HIV Prevention." RI 25 by 5 Coalition, The John Hope Settlement House, Providence, Rhode Island. December 9, 2011.

NATIONAL AND INTERNATIONAL

- 1. "Clinical Update in HIV Prevention." HIV Certification Course 2024, Pakistan, Virtual, February 2, 2025.
- 2. "Advancing HIV Prevention: Strategies, Treatments, and Community Impact." Dr. John G. Barlett Memorial Education Series, IDSA Foundation, Virtual, December 3, 2024.

- 3. "The DoxyPEP debate: To DoxyPEP or not to DoxyPEP?" AIDS 2024, Munich, Germany, July 21, 2024.
- 4. "A Night with Venus, a Lifetime with Mercury: Clinical Update on Syphilis." Orange County Global Medical Center Grand Rounds, Virtual, June 19, 2024.
- 5. "Past is Prologue: PrEP, Doxy PEP, and Empowering Ourselves to Shape the Future." NCSD Engage Conference (Plenary), Washington DC, June 5, 2024.
- 6. "Getting Foxy for Doxy: Doxycycline for Post-Exposure Prophylaxis to Prevent Bacterial STIs." Maryland Department of Health, Virtual, April 9, 2024.
- "Hepatitis C Virus among Patients Attending a Sexually Transmitted Infectious Clinics." Poster Presentation, 11th International Conference on Health and Hepatitis in Substance Users (INHSU), Geneva, Switzerland, October 18, 2023.
- 8. "Doxy as STI PEP Series: DoxyPEP 101." Clinic+ Community Connect Call, National Coalition of STD Directors (NCSD), Virtual, August 29, 2023.
- "Hot Talks in Sexually Transmitted Disease Prevention." International Society for Sexually Transmitted Diseases Research (ISSTDR). Chicago, Illinois, July 24-27, 2023.
- 10. "What Researchers Need to Know about Infection Control and Prevention." CITI Presentation (Virtual), July 20, 2023.
- 11. "HIV Prevention Beyond the Specialty Clinic: Shifting Tasks and Removing Barriers." PRIME CME Event (Virtual), June 22, 2023.
- 12. "Clinical update in HIV/STI prevention." Included Health CME Event (Virtual), May 31, 2023.
- 13. "Prevention of STIs with doxycycline." Association of State and Territorial Health Officials (Virtual Meeting), May 30, 2023.
- 14. "STI Screening at Community Health Clinics: Missed Opportunities." National Coalition of STD Directors (NCSD) Conference, New Orleans, May 17, 2023.
- 15. "National Trends in STIs." STAT Network (Virtual), April 4th, 2023.
- 16. "COVID-19 Vaccine Implementation." National Center for Training, Support and Technical Assistance (NCTSTA), March 16, 2023.
- "Clinical Update on HIV and Mpox." Instituto de Saúde Coletiva (Health Collective Institute)/UFBA (Federal University of Bahia), Salvador, Brazil, March 7, 2022.
- 18. "Clinical Update: Oral Manifestations of Sexually Transmitted Infections." Centers for Disease Control and Prevention (CDC), November 9, 2022.

- 19. "Engaging Community Partners to Address Public Health." Northeast Epidemiology Conference, November 4, 2022.
- 20. "Addressing the Health Needs of Sexual and Gender Minority Populations in the United States." Imbasciani/DiSalvo LGBTQ Health Equity Lecture, University of Vermont, October 28, 2022.
- 21. "Concurrent Session Panel: Emerging Leaders." Navigating, Surviving, and Thriving: STD Clinical Care and Innovation in an Evolving Landscape, Centers for Disease Control and Prevention (CDC), October 26, 2022.
- 22. "Integration of Partner Notification Services at a Sexually Transmitted Infections Clinic" (Oral Abstract #2081). 2022 CDC STD Prevention Conference. Atlanta, GA, September 19-21, 2022.
- 23. "Implementation of a novel virtual testing approach for HIV and sexually transmitted infections" (Oral Abstract #2071). 2022 CDC STD Prevention Conference. Atlanta, GA, September 19-21, 2022.
- 24. "Implementation of an Express Sexually Transmitted Infection Clinic Integrated Within a Community Health Center" (Oral Abstract #2072). 2022 CDC STD Prevention Conference. Atlanta, GA, September 19-21, 2022.
- 25. "Evaluation of a point-of-care sexual transmitted infection test at a community clinic" (Oral Abstract #2042). 2022 CDC STD Prevention Conference. Atlanta, GA, September 19-21, 2022.
- 26. "Meet the Experts." 2022 CDC STD Prevention Conference. Atlanta, GA, September 19-21, 2022.
- 27. "Innovative public health approaches for improving access to STI care and prevention (Symposia)." 2022 CDC STD Prevention Conference. Atlanta, GA, September 19-21, 2022.
- 28. "Challenges on the Front Lines of Monkeypox." United States Congressional Briefing (Congress), Virtual, September 20, 2022.
- 29. "PrEP for HIV Prevention: A Clinical Update." Hot Topics in HIV Webinar Series (National), PRIME Education, August 28, 2022.
- 30. "Monkeypox Response in Sexual Health Clinics." Clinic+ Connect Community Call, National Coalition of STD Directors (NCSD), July 9, 2022.
- "The Role of DIS in the Monkeypox response." National Coalition of STD Directors (NCSD), June 27, 2022.

- 32. "Implementation of a Community-based LGBTQ+ Health Center and STI Testing Program." Program Innovation Science Series, Centers for Disease Control and Prevention, June 9, 2022.
- 33. "Sexually Transmitted Infection: Research Agenda Development." Centers for Disease Control and Prevention, May 24-25, 2022.
- 34. "Sexually Transmitted Infection Update." 56th Annual William J. Holloway Infectious Disease Symposium, Delaware, May 3, 2022.
- 35. "Characterizing and Improving the PrEP Care Continuum." Southern HIV and Alcohol Research Consortium (SHARC), University of Florida, April 7, 2022.
- 36. "Billing for STD and Other Sexual Health Services: An Example from the Field." National Coalition of STD Directors (NCSD), February 23, 2021.
- 37. "Sex and Suspicion: Sexually Transmitted Infections in America." United States Congressional Briefing (Congress), Virtual, May 19, 2021.
- "PrEP: At a Critical Turning Point." 340B Coalition Summer Conference, July 21, 2021.
- 39. "Clinical Update: Sexually Transmitted Infections." Association of Physicians of Pakistani-descent of North America (APPNA), September 29, 2021.
- 40. "Clinical Update on the Treatment and Management of Sexually Transmitted Infections." Department of Medicine Grand Rounds, University of Vermont, October 8, 2021.
- 41. "Defining the HIV Pre-exposure Prophylaxis Continuum among Men Who Have Sex with Men Engaging in Partner Notification Services, Rhode Island." American Public Health Association (APHA) Annual Meeting and Expo, October 25, 2021.
- 42. "Live Town Hall: Engaging STDs in a New Reality." NCSD Engage, National Conference, December 2, 2020.
- 43. "Pre-exposure Prophylaxis (PrEP) for HIV Prevention." South Central AIDS Education & Training Center (SCAETC), November 13, 2020.
- 44. "Implementing sustainable models of STD care." 2020 CDC STD Prevention Conference. Atlanta, GA, September 14-24, 2020.
- 45. "Sexually transmitted infections in the HIV care setting: An interactive casebased approach." IDWeek 2019, Washington DC, October 3, 2019.
- 46. "Emerging Issues in STD Clinical Care." State of Michigan HIV & STD Conference. Detroit, Michigan. August 13, 2019.

- 47. "Addressing the rising rates of STDs with innovative public health programs." National Webinar, New England Public Health Training Center, June 17, 2019.
- 48. "STD Treatment Guideline Meeting." Centers for Disease Control and Prevention (CDC). Atlanta, Georgia. June 11-13, 2019.
- 49. "Medicaid strategies to implement comprehensive pre-exposure prophylaxis (PrEP) clinical care services project." Centers for Disease Control and Prevention (CDC). Atlanta, Georgia. January 24-25, 2019.
- "STD Smack Down: STDs in the Era of PrEP, Friends or Foes?" National Coalition of STD Directors (NCSD) Annual Conference. Orlando, Florida. November 15, 2018.
- 51. "HIV Prevention and Pre-exposure Prophylaxis (PrEP): Where Do We Go From Here?" New Hampshire Integrated HIV, TB, STD and Viral Hepatitis Prevention Conference. Concord, New Hampshire. November 5, 2018.
- 52. "PrEP Implementation: Best Practice Community Models." CFAR Antiretroviral for Prevention Research, National Webinar, September 10, 2018.
- 53. "HIV/AIDS." Doctor Ira Breite Gastroenterology and Internal Medicine Show on Sirius XM 110: Doctor Radio, June 25, 2018.
- 54. "Combatting a Historic Rise in STDs: The Role of State and Local Public Health." United States Congressional Briefing, National Coalition of STD Directors (NCSD). Washington DC. June 20, 2018.
- 55. "Evidence-based strategies to address retention in HIV care." Clinical Directors Network (CDN) National Webinar, January 24, 2018.
- 56. "Implementing successful HIV prevention models in the United States: Preexposure prophylaxis (PrEP) and beyond." Center for AIDS Intervention Research (CAIR), Medical College of Wisconsin. Milwaukee, Wisconsin. January 15, 2018.
- 57. "PrEP Implementation at the Rhode Island STD Clinic." United States Conference on AIDS (USCA). Washington DC. September 9, 2017.
- 58. "Implementing successful models for HIV and STD prevention." Infectious Diseases Grand Rounds, University of Alabama at Birmingham. Birmingham, Alabama. June 15, 2017.
- 59. "The burden of HIV and STDs among women." 13th Women and HIV International Clinical Conference (WHICC). San Antonio, Texas. June 9th, 2017.
- 60. "Pre-exposure prophylaxis implementation at the Rhode Island STD clinic." It's Your Call National Webinar, National Coalition of STD Directors (NCSD), April 27, 2017.

- 61. "Ready to End the HIV and Viral Hepatitis Epidemics Chair's Challenge." National Alliance of State and Territorial Aids Directors (NASTAD) Chair's Challenge, April 3, 2017.
- 62. "Assessing risk and linking patients to pre-exposure prophylaxis (PrEP)." State of Michigan HIV and STD Conference, Michigan Department of Health. Traverse City, Michigan. August 30, 2016.
- 63. "Clinical update on pre-exposure prophylaxis (PrEP) to prevent HIV infection." Pre-exposure Prophylaxis Community of Practice (PrEP CoP) Webinar (MA, CT, RI, NH, CT, ME), New England AIDS Education and Training Center, July 12, 2016.
- 64. "Clinical care guidelines for gay and bisexual men." Planned Parenthood New England Webinar (MA, CT, RI, NH, CT, ME), July 11, 2016.
- 65. "Fostering PrEP Usage in STD Programs: Challenges and Opportunities." It's Your Call, National Coalition of STD Directors, National Webinar, November 30, 2015.
- 66. "Implementation of Pre-Exposure Prophylaxis (PrEP): Community, Public Health and Provider Educational Needs." HIV Prevention Advisory Meeting, Gilead Sciences Inc., San Francisco, California. December 4, 2014.

LOCAL AND NATIONAL MEDIA INTERVIEWS (EXCLUDING COVID-19)

- 1. "Trump CDC cuts will undermine response to outbreaks in Rhode Island, health officials say." The Public's Radio, Rhode Island, March 28, 2025. thepublicsradio.org/health/trump-cdc-cuts-will-undermine-response-to-outbreaks-in-rhode-island-health-officials-say/
- 2. "Top RI Doctor Chan Discusses Stress And How It's Impacting Our Health." GoLocal Prov, March 23, 2025. www.golocalprov.com/live/top-ri-doctor-chan-discusses-stress-how-its-impacting-our-health
- "Measles cases are on the rise in the US. Could it make a comeback in Rhode Island?" The Newport Daily News, March 20, 2025. www.newportri.com/story/news/local/2025/03/20/why-ris-high-vaccination-rate-means-measles-is-unlikely-tospread/82516027007
- 4. "Is Rhode Island ready for the next pandemic? Why you should be optimistic." The Providence Journal, March 12, 2025. www.providencejournal.com/story/news/local/2025/03/12/after-covid-19-ri-better-prepared-for-next-pandemic-bird-flumpox/80240631007/
- 5. "The moment everything changed." Brown University News, March 12, 2025. sph.brown.edu/news/2025-03-12/hiph-moment-everything-changed
- 6. "Brown experts discuss: What did the world learn from the COVID-19 pandemic?" Brown University News, March 11, 2025. www.brown.edu/news/2025-03-11/pandemic-lessons

- "Top RI Doctor Philip Chan Discusses Links Between Alcohol and Health Risks." GoLocal Prov, March 10, 2025. www.golocalprov.com/live/top-ri-doctor-philip-chan-discusses-links-between-alcohol-and-health-risks
- "In an age of misinformation, it's time to stand up for science." The Providence Journal, March 8, 2025. www.providencejournal.com/story/opinion/columns/2025/03/08/undermining-science-threatens-future-medicaladvancements-opinion/81472439007
- "Top RI Doctor Philip Chan Talks How Flu, RSV and Norovirus Are Hitting RI Hard". GoLocal Prov, February 22, 2025. www.golocalprov.com/news/top-ri-doctor-philip-chan-talks-how-the-flu-rsv-and-norovirus-are-hitting-r
- 10. "Top RI Doctor Says Ozempic and Other GLP-1s May Be Game Changers". GoLocal Prov, February 15, 2025. www.golocalprov.com/live/top-ri-doctor-say-ozempic-and-other-glp-1s-may-be-game-changers
- 11. "Trump Administration actions cause 'widespread panic' among some RI scientists." The Public's Radio, Rhode Island, January 30, 3025. thepublicsradio.org/politics/trump-administration-actions-cause-widespread-panic-among-some-ri-scientists
- 12. "RIDOH efforts aims to lower the barriers to getting HIV meds." Providence Business News, December 20, 2024. pbn.com/ridoh-effort-aims-to-lower-the-barriers-to-getting-hiv-meds
- 13. "Harvard Pilgrim to phase out coverage of essential HIV medications." Providence Journal, November 26, 2024. www.providencejournal.com/story/news/healthcare/2024/11/26/harvard-pilgrim-to-phase-out-coverage-of-essential-hivmedications/76572567007/
- 14. "There are millions of sexually transmitted infections in the US every year, but new data shows the epidemic may be slowing." CNN, November 12, 2024. www.cnn.com/2024/11/12/health/sexually-transmitted-infections-cdc/index.html
- 15. "I'm another statistic. I feel let down': How HIV prevention stays out of reach for many." Fierce Healthcare, October 13, 2024. www.fiercehealthcare.com/providers/how-prep-game-changing-hiv-prevention-drug-stays-out-reach-many-patients
- 16. "Solving the overdose epidemic in RI: Should you be carrying naloxone?" Providence Journal, October 15, 2024 www.providencejournal.com/story/news/local/2024/10/15/why-everyone-should-carry-naloxone-to-reduce-overdosedeaths/75558246007/
- 17. "Mosquito-Borne Illnesses on the Rise as Insect Population Thrives." US News and World Report, September 4, 2024. www.usnews.com/news/national-news/articles/2024-09-04/mosquito-borne-illnesses-on-the-rise-as-insect-population-thrives
- 18. "Update on MPox, COVID and Potential Threat From Avian Flu." GoLocalProv, August 22, 2024. www.golocalprov.com/live/dr.-phil-chan-gives-update-on-mpox-covid-and-potential-threat-from-avian-fl
- "West Nile and EEE: What to Know About Mosquito-Borne Illness in the US." Medpage Today, August 27, 2024. www.medpagetoday.com/infectiousdisease/generalinfectiousdisease/111692

- 20. "Doxy PEP to Prevent Bacterial STIs." Sex and Health Podcast, American Sexual Health Association, June 27, 2024. soundcloud.com/asha_sexual_health/doxy-pep-to-prevent-bacterial-stis www.youtube.com/watch?v=1W52E5Ablh8
- 21. "5 Rhode Island LGBTQ+ Organizations to Support Through Pride and Beyond." Rhode Island Month, June 12, 2024. www.rimonthly.com/lgbtq-organizations-and-nonprofits
- 22. "Spending time in nature can be a positive game-changer for your health... regardless of your age." Ocean State Stories, May 6, 2024. oceanstatestories.org/spending-time-in-nature-can-be-a-positive-game-changer-for-our-health-regardless-of-your-age/ warwickonline.com/stories/spending-time-in-nature-can-be-a-positive-game-changer-for-your-health-regardless-ofyour,251207?
- 23. "Syphilis in the U.S was once nearly eradicated. Here's why it's surging again." PBS News (National), February 22, 2024. www.pbs.org/newshour/show/syphilis-in-the-u-s-was-once-nearly-eradicated-heres-why-its-surging-again www.youtube.com/watch?v=dnVGtocXbCc
- 24. "These Are The Early Warning Signs Of Syphilis." Huffington Post, February 9, 2024. www.huffpost.com/entry/these-are-the-early-warning-signs-of-syphilis_1_65c2b583e4b069b665dd2fce
- 25. "Syphilis cases are on the rise in the US." The Week, February 6, 2024. theweek.com/health/syphilis-cases-rising
- 26. "US hasn't seen syphilis numbers this high since 1950. Other STD rates are down or flat." ABC7, January 31, 2024. abc7chicago.com/syphilis-std-sexually-transmitted-diseases-gonorrhea/14375247
- 27. "Syphilis rates have not been this high in the United States since 1950. Other STD rates are declining or stagnant." World Times Today, January 31, 2024. worldtimetodays.com/syphilis-rates-have-not-been-this-high-in-the-united-states-since-1950-other-std-rates-are-declining-or-stagnant
- 28. "The alarming rise in syphilis cases in the US has not been seen since the 1950s." World News Nation, January 31, 2024. worldnationnews.com/the-alarming-rise-in-syphilis-cases-in-the-us-has-not-been-seen-since-the-1950s
- 29. "The US syphilis rate has hit a near 75-year high. Scientists are baffled." Fortune, January 30, 2024. fortune.com/well/2024/01/30/why-united-states-syphilis-rates-75-year-high
- "Highest Syphilis Rates Since 1950 Alarm Public Health Officials." Patch, January 30, 2024. patch.com/us/across-america/highest-syphilis-rates-1950-alarm-public-health-officials
- 31. "Infant mortality rates up; congenital syphilis at 'dire levels'." NBC10, November 10, 2023.

turn to 10. com/features/health-landing-page/infant-mortality-rates-up-congenital-syphilis-at-dire-levels-vaccines-tested-newborns-pediatrician-pregnancy-symptoms-transmitted-report-november-10-2023 # 0.5%

32. "Brown associate professor of medicine joins Presidential Advisory Council on HIV/AIDS". Brown Daily Herald, October 11, 2023.

www.browndailyherald.com/article/2023/10/brown-associate-professor-of-medicine-joins-presidential-advisory-council-on-hivaids

- 33. "Rhode Island Department of Health reports year's first human case of West Nile virus." NBC10, October 4, 2023. turnto10.com/news/local/rhode-island-department-health-officials-reports-first-human-case-west-nile-virus-mosquito-samples-newport-county-symptoms-diseases-eee-october-4-2023
- 34. "RIDOH's Dr. Chan to donate blood to mark updated FDA guidelines for LGBTQ+ community." NBC10, October 4, 2023.

turnto10.com/news/local/ridohs-dr-philip-chan-to-donate-blood-to-mark-updated-fda-guidelines-for-lgbtqia-communityoct-4-2023 turnto10.com/features/health-landing-page/rhode-island-ridoh-dr-chan-donates-blood-mark-updated-donation-guidelines-

- for-lgbtq-community-inclusion-ribc-fda-screening-october-4-2023
- "Dr. Chan to donate blood to mark new FDA approved donor screening process." ABC6, October 4, 2023.

 $www.abc6.com/dr-chan-to-donate-blood-to-mark-new-fda-approved-donor-screening-process\\www.abc6.com/dr-chan-marks-new-lgbtq-donor-screening-by-giving-blood/$

- 36. "Rhode Island Blood Center begins new screening process open to the LGBTQ+ community." ABC6, October 2, 2023. www.abc6.com/rhode-island-blood-center-begins-new-screening-process-open-to-the-lgbtq-community
- "Long-Acting PrEP Solutions for At-Risk Populations." Brown University News, September 14, 2023. sph.brown.edu/news/2023-09-14/long-acting-prep
- "This 'morning after' pill could prevent STIs from unprotected sex." Popular Science, August 21, 2023. www.popsci.com/diy/doxycycline-sti-prevention
- 39. "HIV-prevention medications now covered by health insurance in Rhode Islanders." Steve Ahlquist Blog Post, June 28, 2023. steveahlquist.substack.com/p/hiv-prevention-medications-now-covered
- 40. "Interview with Dr. Philip Chan Mpox response and lessons learned." Brown University School of Public Health Podcast, June 12, 2023. pandemics.sph.brown.edu/news/2023-06-12/dr-phillip-chan-mpox-response-lessons
- 41. "From prescription to patient: The lifecycle of cabotegravir for PrEP." IDSA Blog, June 28, 2023. www.idsociety.org/science-speaks-blog/2023/from-prescription-to-patient-the-lifecycle-of-cabotegravir-for-prep
- 42. "RIDOH, CDC Highlight STI Data for STI Awareness Week." Rhode Island Department of Health Press Release. April 13, 2023. www.ri.gov/press/view/45493
- 43. "STDs are on the rise. This morning-after-style pill may help." Associated Press News. April 11, 2023. apnews.com/article/stds-doxycycline-pills-635aa358871bd67088573f0ecdc01ec9
- 44. "Community Focus: RIDOH's Dr. Philip Chan." WPRI Channel 12, April 7, 2023

www.wpri.com/news/local-news/community-focus/community-focus-ridohs-dr-phillip-chan-4/

- 45. "This healthcare center's door is open and welcoming to LGBTQ+ individuals." Ocean State Stories, Pell Center, Salve Regina University, March 29, 2023. oceanstatestories.org/this-healthcare-centers-door-is-open-and-welcoming-to-lgbtq-individuals/
- 46. "Top McKee aide lobbies as private citizen for coverage of HIV prevention, treatment drugs." Providence Journal, March 23, 2023. www.providencejournal.com/story/news/politics/2023/03/23/top-mckee-aide-lobbies-as-private-citizen-for-coverage-ofhiv-prevention-treatment-drugs/70039257007/
- 47. "Open Door Health Clinic in Providence celebrates 3 years." NBC10, March 22, 2023. turnto10.com/features/health-landing-page/open-door-health-clinic-lgbt-community-medical-care-central-street-providence-patients-rhode-island-march-22-2023
- 48. "Questions and Answers with Dr. Philip A. Chan." Ocean State Stories at the Pell Center, Salve Regina University, February 15, 2023. oceanstatestories.org/q-and-a-with-dr-philip-a-chan/
- 49. "Sexually transmitted infections are increasing in Rhode Island. Here's what to know." Providence Journal, February 14, 2023. www.providencejournal.com/story/news/healthcare/2023/02/14/why-are-sti-rates-up-in-rhode-island-dr-philip-chan-answers-our-questions/69881486007/
- 50. "Dr. Megan Ranney to leave Brown, lead Yale School of Public Health." Providence Journal, February 1, 2023. www.providencejournal.com/story/news/healthcare/2023/02/01/dr-megan-ranney-to-leave-brown-lead-yale-school-ofpublic-health/69862025007/
- 51. "Homeless shelters prepare for influx ahead of extreme cold." WPRI, February 2, 2023.

www.wpri.com/news/local-news/providence/homeless-shelters-prepare-for-influx-ahead-of-extreme-cold/

- 52. "HIV: 2022's Advancements in Research, Care, and Prevention." Healthline, December 22, 2022. www.healthline.com/health-news/hiv-2022s-advancements-in-research-care-and-prevention
- 53. "Clinician Experience, Life Stressors Drive HIV Adherence, Retention in New Patients." Medscape, January 12, 2022. www.medscape.com/viewarticle/966452
- 54. "At community health clinic in Providence, improving access and care for LGBTQ+ patients." Brown University, February 11, 2022. www.brown.edu/news/2022-02-11/opendoor
- 55. "Community Matters: Testing That's As Easy As 1-2-3." NBC10, February 25, 2022.

turn to 10. com/studio 10/health- and-beauty/community-matters-testing-thats-as-easy-at-1-2-3

56. "Provider Experience, Life Stressors Drive HIV Adherence, Retention by New Patients." Medscape, March 7, 2022. www.medscape.com/viewarticle/969752

- 57. "RI's first LGBTQ-focused health clinic celebrates 2 years." The Brown Daily Herald, March 23, 2022. www.browndailyherald.com/article/2022/03/r-i-s-first-lgbtq-focused-health-clinic-celebrates-2-years
- 58. "Something needs to change': As STD rates rise, doctors sound alarm on messaging." USA Today, April 27, 2022. www.usatoday.com/story/news/health/2022/04/27/std-rates-rising-testing-prevention/9539438002/
- 59. "Still not found in RI: Bird flu that has killed millions of chickens and turkeys." The Providence Journal, May 6, 2022. www.providencejournal.com/story/news/local/2022/05/06/outbreak-bird-flu-still-not-detected-rhode-island-poultry-avianinfluenza/9675238002/
- 60. "Agencies consider broader monkeypox vaccination campaign." PoliticoPro, June 24, 2022. subscriber.politicopro.com/article/2022/06/agencies-consider-broader-monkeypox-vaccination-campaign-00042393
- 61. "5 Reasons to Get an HIV Test Today." Consumer Reports, June 27, 2022. www.consumerreports.org/hiv-aids/reasons-to-get-an-hiv-test-today-a8929607453/
- 62. "HIV Care May Have Slipped During the Pandemic." Medscape, June 29, 2022. www.medscape.com/viewarticle/976404#vp_2
- 63. "Open Door Health." The Rhode to Health: A Podcast from Blue Cross & Blue Shield of Rhode Island, June 22, 2022. www.buzzsprout.com/1977033/10837462
- 64. "RI up to 3 monkeypox cases; state allocated small amount of vaccine." WPRI, July 13, 2022. www.wpri.com/health/ri-up-to-3-monkeypox-cases-state-allocated-small-amount-of-vaccine/
- 65. "Better Access to Care Is Needed to Improve Heart Health Among LGBTQ+ Adults." Everyday Health (National News), July 26, 2022. www.everydayhealth.com/heart-health/better-access-to-care-is-whats-needed-to-improve-heart-health-among-lgbtq-adults/
- 66. "Massachusetts Public Health Department confirms 36 new monkeypox cases." NBC10, July 28, 2022. turnto10.com/news/local/boston-massachusetts-monkeypox-pandemic-positive-cases-public-health-medicine-sickness-rash-fever-headache-emergency-vaccine-jynneos-exposure-national
- 67. "RI up to 25 monkeypox cases, expands vaccine eligibility." WPRI, August 3, 2022.

www.wpri.com/health/ri-now-up-to-25-monkeypox-cases-expands-vaccine-eligibility/

- 68. "Biden administration authorizes emergency monkeypox vaccine strategy." Politico, August 9, 2022. www.politico.com/news/2022/08/09/fda-authorizes-new-monkeypox-vaccine-strategy-to-stretch-doses-as-outbreakwidens-00050708
- "R.I. escalates efforts to contain monkeypox." Providence Business News, August 19, 2022. pbn.com/r-i-escalates-efforts-to-contain-monkeypox/
- 70. "Anal and oral sex spread monkeypox. Let's talk about it." Vox, August 17, 2022.

www.vox.com/science-and-health/2022/8/17/23298665/sex-monkeypox-sti-sexually-transmitted-spread-anal-oral-vaginal-condoms

- 71. "Monkeypox may be here to stay." Politico, August 14, 2022. www.politico.com/news/2022/08/14/monkeypox-here-to-stay-00051560
- 72. "What Are the Chances of Getting HIV From One Exposure?" The Body, September 19, 2022. www.thebody.com/article/chances-of-getting-hiv-from-one-encounter
- 73. "What to know about monkeypox now: Brown University experts weigh in." Brown University, September 20, 2022. www.brown.edu/news/2022-09-20/monkeypox
- 74. "What you need to know about monkeypox." The Brown Daily Herald, October 4, 2022. www.browndailyherald.com/article/2022/10/what-you-need-to-know-about-monkeypox
- 75. "There's a morning-after pill to prevent sexually transmitted infections." Vox, October 25, 2022. www.vox.com/science-and-health/2022/10/25/23402228/doxypep-doxycycline-pep-morning-after-sti-chlamydia-syphilis
- 76. "Rhode Island kicks off flu vaccination campaign." Providence Business News, October 30, 2022. pbn.com/rhode-island-kicks-off-flu-vaccination-campaign/
- 77. "Doctor: Hasbro ED seeing 'unprecedented' wait times amid RSV, flu, COVID." WPRI, November 3, 2022. www.wpri.com/health/doctor-hasbro-ed-seeing-unprecedented-wait-times-amid-rsv-flu-covid/
- 78. "Health officials warn Rhode Islanders of overcrowding in hospital emergency departments." ABC6, November 17, 2022. www.abc6.com/health-officials-warn-rhode-islanders-of-overcrowding-in-hospital-emergency-departments/
- 79. "Not every illness or injury needs a visit to the emergency room, Rhode Island doctors say." NBC10, November 17, 2022. turnto10.com/news/local/with-emergency-rooms-crowded-health-officials-remind-residents-to-seek-care-properly-nov-17-2022
- 80. "Health officials prepare for a severe flu season, advise Rhode Islanders to get flu shots." NBC10, October 20, 2022. turnto10.com/news/local/rhode-island-department-flu-vaccination-campaign-oct-20-2022
- 81. "Health officials warn of potentially severe flu season." WPRI, October 20, 2022. www.wpri.com/health/health-officials-warn-of-potentially-severe-flu-season/
- 82. "RI taking steps to address emergency room overcrowding." WPRI, November 17, 2022. www.wpri.com/health/ri-taking-steps-to-address-emergency-room-overcrowding/
- 83. "RI Health officials are asking people to avoid ERs if possible. Here's where to go instead." The Providence Journal, November 17, 2022. www.providencejournal.com/story/news/politics/2022/11/17/ri-hospital-er-long-wait-times-where-to-go-instead-for-medical-emergency/69657024007/

- 84. "How Covid-19 Has Hurt the Effort to Track STDs." Smithsonian Magazine, February 3, 2021. www.smithsonianmag.com/science-nature/how-covid-19-has-hurt-effort-track-stds-180976912/
- 85. "Outgoing Gov. Gina Raimondo's Education Legacy: An 'Atmosphere of Innovation' in Rhode Island Schools." The 74 (National News), February 9, 2021. www.the74million.org/article/outgoing-gov-gina-raimondos-education-legacy-an-atmosphere-of-innovation-in-rhodeisland-schools/
- 86. "Declare Racism a Public Health Emergency," New York Times, March 7, 2021. www.nytimes.com/2021/03/07/opinion/racism-public-health-emergency.html
- 87. "Paving a road to recovery in Rhode Island." Boston Globe, April 16, 2021. www.bostonglobe.com/2021/04/16/metro/paving-road-recovery-rhode-island/
- 88. "RI legislators propose tax on sugary beverages." The Brown Daily Herald, May 25, 2021. www.browndailyherald.com/article/2021/05/r-i-legislators-propose-tax-on-sugary-beverages
- 89. "Wide Range of Health and Children's Advocates Rally for Sugary Drink Tax at State House." GoLocal, May 26, 2021. www.golocalprov.com/news/wide-range-of-health-and-childrens-advocate-rally-for-sugary-drink-tax
- 90. "Businesses fear sugary drink tax as proponents hope bills are brought to a vote." ABC6, June 9, 2021. www.abc6.com/businesses-fear-sugary-drink-tax-as-proponents-hope-bills-are-brought-to-a-vote/
- 91. "Sexually transmitted diseases on the rise." NBC10, July 11, 2021. turnto10.com/news/local/sexually-transmitted-diseases-on-the-rise-07-11-2021
- 92. "USPSTF: Continue Gonorrhea, Chlamydia Screening in Sexually Active Young Women, Teens." Medscape, September 14, 2021. www.medscape.com/viewarticle/958687
- 93. "STIs Reached Record Highs, Then COVID-19 Hit. Test Makers Now Ponder What's Next." 360Dx (National News), October 4, 2021. www.360dx.com/molecular-diagnostics/stis-reached-record-highs-then-covid-19-hit-test-makers-now-ponder-whatsnext#.YVsoZkZKh0L
- 94. "On thin ice: Meth use is on the rise in Rhode Island." The Providence Journal, October 15, 2021. www.providencejournal.com/story/news/healthcare/2021/10/15/thin-ice-crystal-meth-use-rise-rhode-island/6021913001/
- 95. "State House holds first meeting of a Commission on Sex Work." UpriseRI, November 16, 2021. upriseri.com/sex-work-commission/
- 96. "Nonprofit opens LGBTQ clinic in Providence." Providence Business News, March 2, 2020. pbn.com/nonprofit-opens-lgbtq-clinic-in-providence
- 97. "We can help you be you." ConvergenceRI, March 2, 2020. newsletter.convergenceri.com/stories/we-help-you-to-be-you,5570

- 98. "Rhode Island's first LGBTQ+ health clinic opens in Providence." Providence Journal, March 4, 2020. www.providencejournal.com/news/20200304/rhode-islands-first-lgbtq-health-clinic-opens-in-providence
- 99. "New health clinic opens for LGBTQ community in Providence.", NBC, March 2, 2020.

turn to 10. com/news/local/new-health-clinic-opens-for-lgbtq-community-in-providence

 "New LGBTQ clinic Open Door Health opens in Providence." FOX, March 2, 2020.

www.wpri.com/health/new-lgbtq-clinic-open-door-health-opens-in-providence/amp/

- 101. "Misleading ads turn people away from HIV-prevention meds." Reuters, March 2, 2020. www.reuters.com/article/us-health-hiv-prep-idUSKBN20P388
- 102. "The latest in HIV prevention- and how false ads could be undermining efforts." GoLocalProv, February 11, 2020. www.facebook.com/GoLocalProv/videos/723276354745317
- 103. "How to address rising STD rates: A provider perspective." STD Awareness Month Blog. National Coalition of STD Directors (NCSD), April 18, 2019.
 www.ncsddc.org/provider-perspective
- 104. "What does academic infectious diseases look like?" Ask Dr. Gray: Premed Q&A. Medical School Headquarters, April 1, 2019. medicalschoolhq.net/ss-90-what-does-academic-infectious-disease-look-like
- 105. "Can a 'Pay-It-Forward' Model for STI Testing Work in the US?" Public Health Watch, Contagion, January 23, 2019. www.contagionlive.com/news/can-a-payitforward-model-for-sti-testing-work-in-the-us-public-health-watch
- 106. "Despair to hope: AIDS at 37." The Sun Chronicle, North Attleboro, Massachusetts, November 30, 2018. www.thesunchronicle.com/news/local_news/despair-to-hope-aids-at/article_01ea504d-59f3-524c-8b84fb2bd56d968a.html
- 107. "Needle exchange program aims to prevent spread of diseases." ABC, Providence, Rhode Island, October 26, 2018. www.abc6.com/story/39365545/needle-exchange-program-aims-to-prevent-spread-of-diseases
- 108. "HIV and STDs in Rhode Island." The Tommy Rocket Show, Rhode Island Public Access, October 25, 2018. www.youtube.com/watch?v=fmXQN8wHJqA
- 109. "Why do you want to be a doctor?" Brown Medicine, October, 2018. www.brownmedicinemagazine.org/blog/why-do-you-want-to-be-a-doctor
- 110. "Adherence to PrEP, the HIV prevention drug, is low. A new study suggests a pill with a tiny sensor might help." STAT News online, July 24, 2018. www.statnews.com/2018/07/24/digital-pill-prep-truvada
- 111. "The Messenger." Brown Medicine Magazine, Spring 2018.

- 112. "STD Prevention and Testing Campaign." Rhode Island Department of Health, December 7, 2017. www.youtube.com/playlist?list=PLS35A8sS2cgYuwQXZpaw1-QYR8BYWYIZC
- 113. "University groups spread sexual health awareness." The Brown Daily Herald, December 3, 2017. www.browndailyherald.com/2017/12/03/u-groups-spread-sexual-health-awareness
- 114. "My Struggle to Take Anti-H.I.V. Medicine." The New York Times, November 8, 2017. www.nytimes.com/2017/09/21/opinion/sunday/-truvada-gay-hiv-aids.html
- 115. "STD cases in Rhode Island hit a 10-year high." Providence Journal, September 26, 2017. www.providencejournal.com/news/20170926/std-cases-in-rhode-island-hit-10-year-high

116. "Syphilis rates are on the rise and dating apps may be playing a role, experts say." USA Today, July 11, 2017. www.usatoday.com/story/news/2017/07/11/syphilis-rates-rising-dating-apps/455104001

- 117. "Have you been tested?" Living- A Lifespan Blog, June 27, 2017. www.lifespan.org/news-events/lifespan-blog/have-you-been-tested
- 118. "Advances in HIV/AIDS Treatment." Living Lab Radio, WCAI NPR, May 1, 2017. capeandislands.org/post/three-advances-hivaids-treatment
- "In the Arena." ABC6 WLNE-TV, Providence, Rhode Island, April 23, 2017.

vimeo.com/214243663/e2526558df

- 120. "Researchers propose a new way to assess medication-based HIV prevention." Brown University Press Release, February 15, 2017. news.brown.edu/articles/2017/02/prep
- 121. "A pill a day to prevent HIV? Successes and challenges of pre-exposure prophylaxis in the real world." Atlas of Science, December 28, 2016. atlasofscience.org/a-pill-a-day-to-prevent-hiv-successes-and-challenges-of-pre-exposure-prophylaxis-in-the-real-world
- 122. "How young is too young for sex education?" The Woonsocket Call, December 9, 2016.

 $www.woonsocketcall.com/news/how-young-is-too-young-for-sex-education/article_621ea260-bdcc-11e6-bffd-33efb2e51879.html$

- 123. "World AIDS Day 2016: Continuing the fight!" Lifespan blog post, December 1, 2016. www.lifespan.org/news-events/lifespan-blog/world-aids-day-2016-continuing-fight
- 124. "AIDS Care Ocean State and Barnes and Noble World AIDS Day Bookfair." Barnes and Noble, December 1, 2016. www.facebook.com/events/587034761480100/
- 125. "Forum: Seizing the Moment to End Hep C." Rhode Island NPR, November 17, 2016. ripr.org/post/forum-seizing-moment-end-hepc

- 126. "New Report Finds Hep C Epidemic in Rhode Island." Rhode Island NPR, August 11, 2016. ripr.org/post/new-report-finds-hep-c-epidemic-rhode-island
- 127. "As HIV cases rise in R.I., local man, doctors say daily pill offers peace of mind." Providence Journal, April 21, 2016. www.providencejournal.com/article/20160421/NEWS/160429984
- 128. "A pill a day to prevent HIV? Successes and challenges of pre-exposure prophylaxis in the real world." Atlas of Science. December 28, 2016. atlasofscience.org/a-pill-a-day-to-prevent-hiv-successes-and-challenges-of-pre-exposure-prophylaxis-in-the-real-world/
- 129. "Authors of new HIV study in RI say online dating sites must do more to prevent disease." Providence Journal, February 26, 2016. www.providencejournal.com/article/20160226/NEWS/160229449
- "RI Researchers Link Use of Apps Like Grindr to New HIV Cases." RI NPR, February 26, 2016. ripr.org/post/ri-researchers-link-use-apps-grindr-new-hiv-cases
- 131. "On World AIDS Day, R.I. officials pledge to work harder." Providence Journal, November 30, 2015. www.providencejournal.com/article/20151130/NEWS/151139952
- 132. "Q&A: Living with HIV/AIDS." Channel 12, WPRI, November 19, 2015. wpri.com/2015/11/19/qa-living-with-hivaids/
- 133. "Ahead of World AIDS Day, RI leaders launched ambitious 90-90-90 Plan." RI Future, December 1, 2015. www.rifuture.org/world-aids-day-2015.html
- 134. "Doctors say daily pill helps prevent HIV." NBC 10 News, September 30, 2015.

www.turnto10.com/story/30153540/doctors-say-daily-pill-helps-prevent-hiv

- 135. "Hundreds gather for 30th annual AIDS Walk RI." NBC 10 News, September 13, 2015. www.turnto10.com/story/30020519/hundreds-gather-for-30th-annual-aids-walk-ri
- "Walking to not forget: The changing place of HIV/AIDS Activism in Rhode Island." The Indy Publication, September, 2015. www.theindy.org/651
- 137. "Lifetime Gay Blood Ban Ends." Bradford Greer, Options Magazine, February 11, 2015. optionsri.org/lifetime-gay-blood-ban-ends/
- 138. "Rhode Island HIV Prevention Coalition Observes World AIDS Day." Winnie McCroy, EDGE Boston, November 26, 2014. www.edgeboston.com/news/aids/news//168714/rhode_island_hiv_prevention_coalition_observes_world_aids_day
- 139. "World AIDS Day: HIV Cases Increasing in RI." Richard Salit, The Providence Journal, December 1, 2014. www.providencejournal.com/news/health/20141201-world-aids-day-hiv-cases-increasing-in-r.i..ece

- 140. "Hundreds participate in R.I.'s annual AIDS Walk for Life in Providence." Mark Reynolds, The Providence Journal, September 27, 2014. www.providencejournal.com/news/health/20140927-hundreds-participate-in-r.i.s-annual-aids-walk-for-life-in-providence.ece
- 141. "Rhode Island Walk for Life Benefits AIDS Project RI." Joe Siegel, The Edge, September 29, 2014. www.edgenewvork.com/health fitness/hiv aids/Features//166527/rhode island walk for life benefits aids project ri
- 142. "Radio Interview: HIV/AIDS Walk for Life." Phil Marlowe, CAT Country, WCTK, September 21, 2014.
- 143. "Clear Channel Radio Interview: HIV/AIDS Walk for Life." Kristen Lessard, B101/93.3/94HJY, September 21, 2014. aidsprojectri.org/radio-talking-aids-walk-life
- 144. "Cumulus Community: HIV/AIDS Walk for Life." Bill Haberman, WPRO, September 7, 2014. stationcaster.com/stations/wpro/media/mp3/Cumulus_Community___9_7-1410272702.mp3
- 145. "Talking Points." Bruce Newbury Show, WADK Radio, September 7, 2014. wadk.com/assets/podcaster/464/2014_09_09_464_25732_3365.mp3
- 146. "1st in Rhode Island: Miriam Hospital to offer PrEP to prevent HIV." Citybiz, December 5, 2013. www.citybiz.com/providence/2013/12/05/1st-in-rhode-island-miriam-hospital-to-offer-prep-to-prevent-hiv/
- 147. "Miriam Hospital offers HIV prevention drug." Rhode Island National Public Radio (NPR), December 5, 2013. ripr.org/post/miriam-hospital-offers-hiv-prevention-drug
- 148. "Miriam Hospital marks World AIDS Day with new prevention program." GoLocalProv, December 3, 2013. www.golocalprov.com/health/miriam-marks-world-aids-day-with-new-aids-prevention-program/
- 149. "The Miriam Hospital launches new HIV prevention program in honor of World AIDS Day." Lifespan Press Release, December 2, 2013. www.lifespan.org/Newsroom/News.aspx?NewsId=64085/The-Miriam-Hospital-Launches-New-HIV-Prevention-Program-In-Honor-of-World-AIDS-Day/
- 150. "World AIDS Day to highlight new HIV drug." Providence Journal, November 28, 2013.

www.providence journal.com/writers/edward-fitzpatrick/20131128-edward-fitzpatrick-world-aids-day-to-highlight-new-hiv-drug.ece

- 151. "At AIDS Walk in Providence, a plea for understanding." Providence Journal, September 29, 2013. www.providencejournal.com/breaking-news/content/20130929-at-aids-walk-in-providence-a-plea-for-understanding.ece
- 152. "AIDS Project holds annual event." The Rhode Show, WPRI, September 26, 2013.

www.wpri.com/rhode-show/happening-here/aids-project-holds-annual-event

153. "Don't miss: Rhode Island's AIDS Walk for Life 2013." GoLocalProv, September 18, 2013.

www.golocalprov.com/health/dont-miss-rhode-islands-aids-walk-for-life-2013/

154. "The 25 coolest people in Providence 2013." GoLocalProv, September 2, 2013.

www.golocalprov.com/news/the-25-coolest-people-in-providence-2013/

155. "Health Check: Infectious diseases in Rhode Island." NBC Channel 10, July 19, 2013.

www.turnto10.com/story/22885301/health-check-infections-diseases-in-ri

"The 25 biggest diseases to strike Rhode Island." GoLocalProv, July 16, 2013.

m.golocalprov.com/news/the-25-biggest-diseases-to-strike-rhode-island

- 157. "AIDS Project RI launches new website." Edge on the Net, July 11, 2013. www.edgeonthenet.com/health_fitness/hiv_aids/features//146919/aids_project_ri_launches_new_website
- 158. "The Miriam Hospital Encourages Rhode Islanders to get tested for National HIV Testing Day." Lifespan Press Release, June 25, 2013. www.miriamhospital.org/Newsroom/News.aspx?NewsId=57754/The-Miriam-Hospital-Encourages-Rhode-Islanders-to-Get-Tested-for-National-HIV-Testing-Day/
- "AIDS Project Rhode Island launches new website for gay men." The Body, July 15, 2013.

www.thebody.com/content/72205/aids-project-rhohde-island-launches-new-website-fo.html

160. "FDA approves first at home rapid HIV test." WPRI Channel 12, July 3, 2013.

www.wpri.com/news/12-for-action/call-12-for-action-fda-approves-first-at-home-rapid-hiv-test

- 161. "Home HIV test helpful, but confirm results." Brown University Press Release, July 5, 2012. news.brown.edu/pressreleases/2012/07/chan
- 162. "Student-founded nonprofit tackles HIV problems." The Brown Daily Herald, February 27, 2012. www.browndailyherald.com/2012/02/27/studentfounded-nonprofit-tackles-hiv-problems/

LOCAL AND NATIONAL MEDIA INTERVIEWS (RELATED TO COVID-19)

- 1. "A Massive New Study Suggests Getting COVID Might Really Mess With People's Mental Health." Self, August 21, 2024. www.self.com/story/covid-infection-mental-health
- "New Variants Fuel COVID-19 Resurgence: How to Stay Safe This Summer." Business Times, June 27, 2024. www.btimesonline.com/articles/167229/20240627/new-variants-fuel-covid-19-resurgence-how-to-stay-safe-thissummer.htm
- "COVID Cases Are Rising Again. Here's How to Stop It From Ruining Your Summer." SELF, June 26, 2024. www.self.com/story/covid-summer-infections-vaccinations

- 4. "Tis the season for viruses, but Rhode Island doctor says common sense can keep people healthy." The Public's Radio, December 21, 2023. thepublicsradio.org/article/-tis-the-season-for-viruses-but-rhode-island-doctor-says-common-sense-can-keep-peoplehealthy
- "Updated COVID shot effective despite lower vaccination numbers, says health official." NBC10, November 14, 2023. turnto10.com/features/health-landing-page/updated-2023-24-covid-shot-effective-but-facing-vaccination-complacencysays-rhode-island-health-expert-november-14-2023#
- "COVID-19 and the 2023 Flu Seasons." On Campus Podcast, CITI Program, November 7, 2023. www.buzzsprout.com/1896915/13929567
- 7. "Community Focus: RIDOH's Dr. Philip Chan." WPRI, September 15, 2023. www.wpri.com/news/local-news/community-focus/community-focus-ridohs-dr-philip-chan-3
- "Emerging COVID subvariant raises concerns as cases climb in Rhode Island." NBC10, August 28, 2023. turnto10.com/news/local/emerging-covid-subvariant-raises-concerns-as-cases-climb-in-rhode-island
- "Doctor says new COVID-19 variant likely not a cause for concern." ABC6, August 24, 2023. www.abc6.com/doctor-says-new-covid-19-variant-likely-not-a-cause-for-concern/
- "As national COVID-19 public health emergency ends, experts warn against letting down guard." NBC10, May 11, 2023. turnto10.com/news/local/covid-19-national-public-health-emergency-ends-massachusetts-rhode-island-guidelines-may-11-2023
- 11. "Community Focus: RIDOH's Dr. Philip Chan." WPRI, May 5, 2023. www.wpri.com/news/local-news/community-focus/community-focus-ridohs-dr-phillip-chan-5/
- 12. "Health insurers will soon have option to start charging for COVID tests." Providence Business News, April 28, 2023. pbn.com/health-insurers-will-soon-have-option-to-start-charging-for-covid-tests
- 13. "Community Focus: RIDOH's Dr. Philip Chan." WPRI, February 3, 2023. www.wpri.com/news/local-news/community-focus/community-focus-dr-philip-chan
- 14. "Rhode Island College Requires Masks in Classrooms for Students and Faculty Amid COVID Surge." Diverse Issues in Higher Education, January 13, 2023. www.diverseeducation.com/health/article/15305507/rhode-island-college-requires-masks-in-classrooms-for-students-and-faculty-amid-covid-surge
- "Rhode Island sees high rate of COVID-19 transmission." WJAR NBC10, January 8, 2023. turnto10.com/news/local/rhode-island-sees-high-rate-of-covid-19-transmission#
- 16. "Community Focus: RIDOH's Dr. Philip Chan." WPRI, January 6, 2023. www.wpri.com/news/local-news/community-focus/community-focus-ridohs-dr-phillip-chan-3/
- 17. "Five questions with Dr. Philip Chan." Providence Business News, December 23, 2022.

- 18. "Tripledemic' of respiratory viruses burdens Rhode Island health care system." The Brown Daily Herald, December 7,2022. www.browndailyherald.com/article/2022/12/tripledemic-of-respiratory-viruses-burdens-rhodeisland-health-care-system
- 19. "Centers for Disease Control recommends 3 things to prevent spread of respiratory illness." NBC10, 2022, December 5, 2022. turnto10.com/news/local/centers-for-disease-control-and-prevention-rsv-flu-season-respiratoryillness-vaccine-hospitals-death-children-new-england-illness-sickness-hand-washing
- 20. "Community Focus: RIDOH's Dr. Philip Chan." WPRI, December 3, 2022. www.wpri.com/video/community-focus-dr-philip-chan/8203791
- 21. How to Avoid the Tridemic Dr. Chan on LIVE." GoLocal Prov, November 23, 2022.www.golocalprov.com/live/how-to-avoid-the-tridemic-dr.-chan-on-live
- 22. "Why Omicron subvariants BQ.1 and BQ.1.1 are poised to take over in the U.S." National Geographic, October 18, 2022. www.nationalgeographic.com/magazine/article/why-omicron-subvariants-bq1-bq11-are-poised-to-take-over-in-the-us
- 23. "Community Focus: RIDOH's Dr. Philip Chan." WPRI, October 14, 2022. www.wpri.com/news/local-news/community-focus/community-focus-ridohs-dr-philip-chan-2/
- 24. "We may need one every year,' state health official speaks on COVID-19 vaccine." NBC10, October 11, 2022. turnto10.com/news/local/coronavirus-white-house-covid19-pandemic-vaccination-booster-doctor-medical-medicine-statehealth-rhode-island-treatment-immunity-omicron
- 25. "Biden says the COVID pandemic 'over.' Could that put some emergency aid programs at risk?" USA Today, September 19, 2022. www.usatoday.com/story/news/politics/2022/09/19/pandemic-is-over-biden-comment-complicatesmatters/10425981002/?gnt-cfr=1
- 26. "RI doctor gives advice ahead of more normal return to school." WPRI, September 7, 2022. www.wpri.com/back-to-school/ri-doctor-gives-advice-ahead-of-more-normal-return-to-school/
- 27. "Health officials: School districts can decide on COVID-19 precautions." NBC10, August 29, 2022.

turnto10.com/news/local/coronavirus-pandemic-school-district-guideline-students-education-academics-covid19-rhodeisland-department-health-massachusetts-normalcy-masking-masks-vaccination-booster-shot-bristol-community-college

- 28. "Public health officials recommend COVID-19 vaccine for children going back to school." NBC10, August 16, 2022. turnto10.com/features/health-landing-page/covid-19-coronavirus-vaccine-vaccination-back-to-school-rhode-islanddepartment-of-health-multi-inflammatory-syndrome-children-students-education-2022
- 29. "BA.4 and BA.5 variants now account for more than 80% new COVID cases in country." ABC6, July 13, 2022.

www.abc6.com/ba-4-and-ba-5-variants-now-account-for-more-than-80-new-covid-cases-in-country/

- 30. "We are going to see these COVID variants emerge and spread, local health official says." WPRI, July 12, 2022. turnto10.com/features/health-landing-page/we-are-going-to-see-these-covid-variants-emerge-and-spread-local-health-official-says
- 31. "Community Focus: RIDOH's Dr. Philip Chan." WPRI, June 30, 2022. www.wpri.com/news/local-news/community-focus/community-focus-ridohs-dr-philip-chan/
- 32. "FDA Authorizes Moderna and Pfizer Vaccines for Kids as Young as 6 Months." The 74 (National News), June 15, 2022. www.the74million.org/article/fda-advisory-panel-backs-moderna-and-pfizer-vaccines-for-kids-under-5/
- 33. "'Sobering' says Rhode Island doctor as US marks grim COVID milestone." NBC10, May 12, 2022. turnto10.com/news/coronavirus/covid-19-coronavirus-1-million-deaths-united-states-philip-chan-white-house-responsecoordinator-ashish-jha
- 34. "Rhode Island Department of Health: We're in a different place in this pandemic." NBC10, April 25, 2022.

turn to 10. com/features/health-landing-page/rhode-island-department-health-pandemic-vaccines-masks-percent-positive-hospitalizations-philip-chan

- 35. "I get COVID a second time, but a milder case, so the shots are working." The Providence Journal, April 21, 2022. www.providencejournal.com/story/news/columns/2022/04/21/covid-second-time-but-milder-case-so-shots-working-markpatinkin/7381803001/
- "COVID vaccines are not meant to prevent all infections, experts say. Americans need to reset their expectations." USA Today, April 17, 2022. USA Today, April 17, 2022.

www.usatoday.com/story/news/health/2022/04/17/covid-vaccines-americans-must-reset-their-expectations-experts-say/9510264002/

- 37. "Professors, administration discuss future of booster vaccines, variants." The Brown Daily Herald, April 15, 2022. www.browndailyherald.com/article/2022/04/professors-administration-discuss-future-of-booster-vaccines-variants
- "CDC: 4 Rhode Island counties raised to 'medium' level of COVID-19." NBC10, April 15, 2022. turnto10.com/news/local/4-rhode-island-counties-go-from-low-to-medium-transmission-rate-as-covid-19-cases-rise
- "RIDOH's Dr. Chan Discusses What Is Expected Next in the Pandemic." GoLocal, April 7, 2022. www.golocalprov.com/live/RIDOHs-Dr.-Chan-Discusses-What-Is-Expected-Next-in-the-Pandemic
- "COVID question and answer: BA.2 subvariant and second booster." NBC10, April 6, 2022. turnto10.com/features/health-landing-page/covid-question-and-answer-ba2-subvariant-and-second-booster
- 41. Governor's Press Conference* (Daniel McKee)
 "RI Governor To Receive Second COVID-19 Booster Shot." Multiple Media Outlets (WPRI, NBC10, The Patch), March 31, 2022.
 patch.com/rhode-island/cranston/ri-governor-receive-second-covid-19-booster-shot turnto10.com/news/local/governor-dan-mckee-second-covid-19-booster-dose-in-rhode-island www.wpri.com/health/coronavirus/april-1-2022-ri-coronavirus-update/
 *Dr. Philip Chan administered the COVID-19 vaccine to governor McKee himself on live TV

- 42. "Hospitalized For COVID Or With It? RI Reporting The Difference." The Patch, March 31, 2022. patch.com/rhode-island/across-ri/hospitalized-covid-or-it-ri-reporting-difference
- 43. "After end of statewide mandate, masking continues in some RI schools." The Brown Daily Herald, March 18, 2022. www.browndailyherald.com/article/2022/03/after-end-of-statewide-mandate-masking-continues-in-some-ri-schools
- 44. Governor's Press Conference (Daniel McKee)
 "McKee announces new approach to COVID, says RI moving from pandemic to endemic." The Providence Journal, March 4, 2022.
 www.providencejournal.com/story/news/healthcare/2022/03/04/governor-mckee-covid-update-focusing-latest-cdc-guidance/9364246002/
 whatsupnewp.com/2022/03/governor-mckee-to-host-covid-19-briefing-on-friday-will-be-focused-on-updated-guidance-from-the-cdc/
- 45. "RI adopting new CDC guidance for tracking COVID risk." WPRI, March 4, 2022.

www.wpri.com/health/coronavirus/march-4-2022-ri-coronavirus-update/

- 46. "Public health community reacts to new masking guidance." The Brown Daily Herald, February 18, 2022. www.browndailyherald.com/article/2022/02/public-health-community-reacts-to-new-masking-guidance
- 47. "Special Topic: COVID-19, Variants, and Higher Ed On Campus Podcast." CITI Program Podcase, February 8, 2022. www.buzzsprout.com/1896915/10035327-special-topic-covid-19-variants-and-higher-ed-on-campus-podcast
- 48. "RI updates isolation and quarantine rules for K-12 schools." WPRI, January 6, 2022.

- 49. "RI health officials shorten quarantine to 5 days, update COVID-19 guidance for schools." The Providence Journal, January 7, 2022. www.providencejournal.com/story/news/healthcare/2022/01/07/rhode-island-schools-covid-guidance-shortens-quarantine-students-staff/9123985002/
- 50. "Rhode Island health expert optimistic latest COVID surge may end 'by the end of January'." NBC10, January 2022. turnto10.com/news/local/rhode-island-health-expert-optimistic-latest-covid-surge-may-end-by-the-end-of-january
- 51. "RI health officials 'concerned' with lagging K-12 vaccination rates." WPRI, December 23, 2021. www.wpri.com/target-12/ri-health-officials-concerned-with-lagging-k-12-vaccination-rates/
- 52. "Cloth? Surgical? KN95? Here's what experts say about which masks to wear." The Providence Journal, December 17, 2021. www.providencejournal.com/story/news/local/2021/12/17/mask-mandate-rhode-island-what-experts-say-masks-wear-n-95-surgical-cloth/8923272002/
- 53. "A matter of if, not when: Local health officials provide insight on Omicron variant." ABC6, November 30, 2021. www.abc6.com/a-matter-of-if-not-when-local-health-officials-provide-insight-on-omicron-variant/

54. "Omicron COVID-19 Variant detected in Rhode Island." NBC10, December 11, 2021.

turn to 10. com/news/local/omicron-covid-19-variant-detected-in-rhode-island

55. "Rhode Island leaders closely monitor Omicron COVID-19 variant." NBC10, November 29, 2021.

turn to 10. com/news/local/state-leaders-closely-monitor-omicron-covid-19-variant

56. "VIDEO NOW: Dr. Philip Chan on test results delays." WPRI, November 29, 2021.

www.wpri.com/video/video-now-dr-philip-chan-on-test-results-delays/7189672/

57. "COVID positive from Vegas. Phish concerts leave a long trail of infections, fans say." Boston Globe, November 17, 2021. www.bostonglobe.com/2021/11/17/metro/covid-positive-vegas-phish-concerts-leave-long-covid-tail-fans-say/

58. "Exclusive Analysis: CDC COVID Youth Vaccination Figures Clash — Sometimes By Double-Digits — With Locally Reported Rates." The 74 (National News), October 21, 2021. www.the74million.org/article/exclusive-analysis-cdc-covid-youth-vaccination-figures-clash-sometimes-by-double-digitswith-locally-reported-rates/

- 59. "Plan to increase U.S. COVID testing at home." Scripps National News, October 19, 2021. www.youtube.com/watch?v=SMY0hllaQyE
- 60. Statehouse Briefing: COVID-19 "RI House COVID-19 task force discusses delta variant, health care worker vaccinations." WPRI, September 21, 2021. www.wpri.com/health/coronavirus/ri-house-covid-19-task-force-update-september-21/
- 61. "COVID-19 Vaccination." WPRO (Radio), August 31, 2021.
- 62. "RI health experts concerned about trend in RI COVID hospitalizations." The Providence Journal, August 21, 2021. www.providencejournal.com/story/news/local/2021/08/21/ri-covid-health-experts-concerned-hospitalization-trend/8211198002/
- 63. "While a third round of vaccinations will soon be available, it's not for everyone." NBC10, August 13, 2021. turnto10.com/news/coronavirus/while-a-third-round-of-vaccinations-will-soon-be-available-its-not-for-everyone
- 64. "RI begins administering third dose of COVID vaccine to immunocompromised." WPRI, August 14, 2021. www.wpri.com/health/coronavirus/ri-begins-administering-third-dose-of-covid-vaccine-to-immunocompromised/
- 65. "Day One, Dose Three: R.I. opens booster shots to the immunocompromised." NBC10, August 14, 2021. turnto10.com/news/local/day-one-dose-three-ri-opens-booster-shots-to-the-immunocompromised
- 66. "What to Know About COVID-19 Vaccines and your Children." Science Bob (National Live Discussion), July 28, 2021.

- 67. "Pfizer says 3rd dose of vaccine can "strongly" boost protection against Delta variant." ABC6, July 28, 2021. www.abc6.com/pfizer-says-3rd-dose-of-vaccine-can-strongly-boost-protection-against-delta-variant/
- 68. "Health official encourages masks around indoor groups, vaccinated or not." NBC10, July 26, 2021. turnto10.com/news/local/health-official-recommends-all-people-wear-masks-indoors-as-cases-rise
- 69. "Working in a Rhode Island hospital does not require a COVID-19 vaccination yet." Public Radio, July 26, 2021. thepublicsradio.org/article/-working-in-a-rhode-island-hospital-does-not-require-a-covid-19-vaccination-yet
- 70. "COVID-19: RI's community transmission rate has quadrupled over past 3 weeks." WPRI, July 22, 2021. www.wpri.com/health/coronavirus/july-22-2021-ri-coronavirus-update/
- 71. "Delta variant 'spreading like wildfire' as cases climb in Rhode Island." ABC6, July 21, 2021. www.abc6.com/delta-variant-spreading-like-wildfire-as-cases-climb-in-rhode-island/
- 72. "RI up to 42 confirmed cases of delta variant as infection rate increases." WPRI, July 21, 2021. www.wpri.com/health/coronavirus/july-21-2021-ri-coronavirus-update/
- 73. "Unlikely RI will reinstate mask mandate despite prevalence of delta variant." WPRI, July 16, 2021. www.wpri.com/health/coronavirus/ri-reports-45-new-covid-cases-hospitalizations-decline/
- 74. "As autumn approaches, state officials 'very concerned' about Delta variant." The Providence Journal, July 13, 2021. www.providencejournal.com/story/news/healthcare/2021/07/13/delta-covid-variant-has-ri-health-officials-concerned/7947920002/
- 75. "Woonsocket, Tiverton are RI's vaccine 'cold spots'." WPRI, June 15, 2021. www.wpri.com/health/coronavirus/data-woonsocket-tiverton-are-ris-vaccine-cold-spots/
- 76. "Officials say breakthrough COVID-19 cases among the fully vaccinated are expected but rare." NBC10, July 14, 2021. turnto10.com/news/local/officials-say-breakthrough-covid-19-cases-among-the-fully-vaccinated-are-expected-but-rare
- 77. "When Parents Disagree Over Doses for Kids: How Mothers' Caretaking Instinct May Be Slowing Youth COVID Vaccination." The 74 (National News), June 23, 2021.

www.the 74 million.org/article/when-parents-disagree-over-doses-for-kids-how-mothers-caretaking-instinct-may-be-slowing-youth-covid-vaccination/

- 78. "It's not just Delta other coronavirus variants worry scientists, also." CNN, June 18, 2021. www.cnn.com/2021/06/18/health/gamma-variant-spread/index.html
- 79. "Deadly Delta variant, vaccine sweepstakes, blood emergency dominate McKee press conference." Providence Journal, June 17, 2021. www.providencejournal.com/story/news/local/2021/06/17/ri-removes-covid-capacity-restrictions-live-performances-nightclubs/7726127002/

- "COVID: It's not just Delta other coronavirus variants worry scientists, also." CNN Wire, June 18, 2021. www.eastbaytimes.com/2021/06/18/covid-its-not-just-delta-other-coronavirus-variants-worry-scientists-also/
- 81. "McKee: RI to start vaccine incentive program benefiting charities." ABC6, June 17, 2021.

www.abc6.com/mckee-ri-to-start-vaccine-incentive-program-benefiting-charities/

- 82. "RI still seeing 'moderate transmission' of COVID-19, per CDC threshold." APRI, June 17, 2021. www.wpri.com/health/coronavirus/june-17-2021-ri-coronavirus-update/
- 83. "RI reports at least 4 cases of Delta variant that devastated India." Boston Globe, June 18, 2021. www.bostonglobe.com/2021/06/17/metro/ri-reports-least-4-cases-delta-variant-that-devastated-india/
- 84. "RI surpasses Biden goal to get 70% of adults vaccinated by July 4." WPRI, June 9, 2021. www.wpri.com/health/coronavirus/june-9-2021-ri-coronavirus-update/
- 85. State of Rhode Island House COVID-19 Vaccine Taskforce Presentation, Rhode Island Department of Health, May 26, 21.
- 86. "Department of Health investigates possible cases of vaccine related heart condition." NBC10, May 26, 2021. turnto10.com/features/health-landing-page/department-of-health-investigates-possible-cases-of-vaccine-related-heart-condition
- 87. "Mask mandate in Rhode Island lifted following CDC guidance, remains in effect at University." The Brown Daily Herald, May 24, 2021. www.browndailyherald.com/article/2021/05/mask-mandate-in-rhode-island-lifted-following-cdc-guidance-remains-in-effect-at-university
- 88. COVID-19: Facebook Live with Dr. Philip Chan, Rhode Island Department of Health, May 20, 2021. www.facebook.com/144842292223105/videos/701449283908356/
- Waccinated Rhode Islanders can ditch masks, with some exceptions." NBC10, May 18, 2021. turnto10.com/news/local/vaccinated-rhode-islanders-can-ditch-masks-with-some-exceptions
- 90. "U. hosts first on-campus COVID-19 vaccination clinic for students, faculty, staff." The Brown Daily Herald, May 18, 2021. www.browndailyherald.com/article/2021/05/u-hosts-first-on-campus-covid-19-vaccination-clinic-for-students-faculty-staff
- 91. "Health leaders ask for respect as people, businesses may choose to keep masking up." ABC6, May 18, 2021. www.abc6.com/health-leaders-ask-for-respect-as-people-businesses-may-choose-to-keep-masking-up/
- 92. "Fully vaccinated Rhode Islanders no longer have to wear masks, business can fully reopen." Boston Globe, May 15, 2021. www.bostonglobe.com/2021/05/14/metro/rhode-islanders-no-longer-have-wear-masks-businesses-can-fully-reopen-may-21/

- 93. "Facebook Live: COVID-19 Vaccination for Children 12 and older." Rhode Island Department of Health, May 13, 2021.
- 94. "COVID-19 Update." Community Forum, Narragansett Indian Tribe, May 12, 2021.
- 95. "Fauci says masks could soon come off indoors if vaccine rates go up." ABC6, May 10, 2021. www.abc6.com/fauci-says-masks-could-soon-come-off-indoors-if-vaccine-rates-go-up/
- 96. "'It's been a long time coming': Capacity limits across all industries to increase Friday." ABC6, May 6, 2021. www.abc6.com/its-been-a-long-time-coming-capacity-limits-across-all-industries-to-increase-friday/
- 97. "RI leaders expect COVID-19 will linger throughout the remainder of 2021." WPRI, May 6, 2021. www.wpri.com/health/coronavirus/may-6-2021-ri-coronavirus-update/
- 98. "What to expect in Rhode Island's phase 3 vaccine distribution." The Patch, May 6, 2021. patch.com/rhode-island/barrington/s/hk1cr/what-expect-rhode-islands-phase-3-vaccine-distribution
- 99. "Rhode Island to start meeting people where they are for vaccinations." ABC6, April 29, 2021. www.abc6.com/ri-to-start-meeting-people-where-they-are-for-vaccinations/
- 100. "NBC 10 I-Team: Rhode Island working to vaccinate teens, young adults before summer." NBC10, April 29, 2021. turnto10.com/news/local/nbc-10-i-team-rhode-island-working-to-vaccinate-teens-young-adults-before-summer
- 101. "Cautiously Optimistic': RI Coronavirus Trends On The Decline." The Patch, April 29, 2021. patch.com/rhode-island/newport/cautiously-optimistic-ri-coronavirus-trends-decline
- 102. "New mask-wearing guidelines take effect in Rhode Island, Massachusetts." WPRI, April 30, 2021. www.wpri.com/health/coronavirus/new-guidelines-take-effect-for-mask-wearing-in-rhode-island-massachusetts
- 103. "Rhode Island: Walk-in vaccine shots now available." NBC10, April 29, 2021.

turn to 10. com/news/local/mckee-likely-to-talk-about-mask-policy-at-weekly-coronavirus-briefing

- 104. "FDA Authorizes Vaccines For Youth 12 & Up, But Schools Unlikely To Require Shots." The 74 (National News), April 29, 2021. www.the74million.org/article/vaccines-for-youth-12-up-expected-this-summer-but-schools-unlikely-to-require-shots/
- 105. "COVID-19 Vaccination Information Session." Community Forum, Town of North Kingstown Chamber, April 20, 2021.
- 106. "RI health officials may 're-visit' outdoor mask mandate in June, July." ABC6, April 19, 2021. www.abc6.com/ri-health-officials-may-re-visit-outdoor-mask-mandate-in-june-july/

- 107. "RI health officials say cases of post-vaccine COVID infections are low." Providence Journal, April 13, 2021. www.providencejournal.com/story/news/politics/2021/04/13/post-vaccine-infections-low-health-officials-say/7187941002
- 108. "Update on the COVID-19 vaccine." Health Services Advisory Meeting, Meeting Street Early Head Start Program, April 1, 2021.
- 109. "COVID-19 Updates for Community Partners." YouTube Series, Rhode Island Department of Health, 2021.

www.youtube.com/playlist?list=PLS35A8sS2cgbEkSsrINrpbVKEw1aB5YVC

110. "COVID-19 variants make the rounds in Rhode Island." NBC 10, March 29, 2021.

- 111. "COVID variants on the rise in Rhode Island." ABC6, March 26, 2021. www.abc6.com/covid-variants-on-the-rise-in-rhode-island/
- 112. "As U.K. Variant Spurs Lockdowns Abroad and Takes Hold in U.S., Schools Should Be Prepared To 'Pivot Quickly,' Experts Say." The 74 (National News), March 21, 2021.

www.the 74 million.org/as-u-k-variant-spurs-lockdowns-abroad-and-takes-hold-in-u-s-schools-should-be-prepared-to-pivot-quickly-experts-say/

- 113. "Ask the Docs: A COVID-19 Town Hall." Watertown, MA, March 24, 2021.
- 114. "R.I. Gov. McKee loosens COVID-19 restrictions on businesses, encourages following guidelines." The Brown Daily Herald, March 18, 2021. www.browndailyherald.com/article/2021/03/r-i-gov-mckee-loosens-covid-19-restrictions-on-businesses-encouragesfollowing-guidelines/
- 115. "Importance and Safety of COVID-19 Vaccination." Age-Friendly Rhode Island Radio, March 17, 2021.
- 116. "For some older Rhode Islanders, getting a COVID vaccine appointment was not easy." Providence Journal, March 12, 2021. providencejournal.com/story/news/healthcare/2021/03/12/getting-vaccine-appointment-not-easy-some-olderrhodeislanders/4642967001/
- 117. "Med school professors, grads look back on the past year of COVID-19." The Brown Daily Herald, March 11, 2021. www.browndailyherald.com/article/2021/03/med-school-professors-grads-look-back-on-the-past-year-of-covid-19
- 118. "COVID-19 Vaccines for Youth with Underlying Medical Conditions." Town Hall, Rhode Island Parent Information Network (RIPIN), March 3, 2021.
- 119. "What do predictions of herd immunity mean for schools?" The 74 (National News), February 26, 2021. www.the74million.org/article/what-do-predictions-of-herd-immunity-mean-for-schools/
- 120. "Latest in the COVID-19 Vaccine Rollout." Podcast with Bill Bartholomew, February 23, 2021.

- 121. "COVID-19 Update." State of Rhode Island Senate Oversight Hearing, Rhode Island Department of Health, February 22, 2021.
- 122. "COVID-19 Vaccines." Facebook Live, Family Services of Rhode Island (FSRI), February 17, 2021.
- 123. "Here's how these public health leaders would grade Rhode Island's COVID-19 vaccine rollout." Boston Globe, February 12, 2021. www.bostonglobe.com/2021/02/12/metro/heres-how-these-public-health-leaders-would-grade-rhode-islands-covid-19-vaccine-rollout/
- 124. "COVID-19 Variants." WPRO (Radio), February 12, 2021.
- 125. "Rollout of the COVID-19 Vaccines." Facebook Live with Rhode Island State Representative Liana Cassar, February 10, 2021.
- "COVID-19 Vaccines." Real Access Motivates Progress (RAMP) Podcast, February 3, 2021.
- 127. "VIDEO NOW: Dr. Chan on COVID-19 vaccine arriving at some CVS Health locations." WPRI, February 3, 2021. www.wpri.com/video/video-now-dr-chan-on-covid-19-vaccine-arriving-at-some-cvs-health-locations/6255112/
- 128. "I know there's a lot of frustration: RI doctor answers questions about the COVID-19 vaccine." WPRI, January 29, 2021. www.wpri.com/health/coronavirus/specialist-set-to-answer-questions-about-the-covid-19-vaccine/
- 129. "RI Health Department urges hospitals to offer vaccine to outpatient center workers." Providence Journal, January 21, 2021. www.providencejournal.com/story/news/local/2021/01/21/ri-covid-press-conference-vaccine-does-not-cause-sterility/4245007001/
- 130. "Study: COVID rates disproportionately high for Latinos in Providence." Providence Journal, January 19, 2021. www.providencejournal.com/story/news/coronavirus/2021/01/19/covid-rates-disproportionately-high-providencehispanics-latinos/4213870001/
- 131. "How an AI App That Detects COVID Carriers By Their Cough Could Help Reopen Schools." The 74 (National News), January 5, 2021. www.the74million.org/article/how-an-ai-app-that-detects-covid-carriers-by-their-cough-could-help-reopen-schools/
- 132. "Rhode Island Nursing Homes to receive COVID vaccine." Providence Journal, December 16, 2020. www.providencejournal.com/story/news/coronavirus/2020/12/16/r-i-health-department-covid-leadership-team-providesvaccine-update/3920027001/
- 133. Governor's Press Conference (Gina Raimondo): COVID-19 Update. Providence, Rhode Island, December 10, 2020.
- 134. "COVID Conversations." Facebook Live, weekly event, 2020. www.facebook.com/pg/HealthRI/videos

- 135. Interview with Governor Gina Raimondo and the Rhode Island Department of Education, August 19, 2020. www.facebook.com/GinaMRaimondo/posts/3184153934965416
- 136. Facebook Live Interview with Governor Gina Raimondo, August 6, 2020. www.facebook.com/GinaMRaimondo/videos/982339455529978/
- 137. Facebook Live Interview with Congressman David Cicilline. March 27, 2020.

www.facebook.com/CongressmanDavidCicilline/videos/266924560971723/

138. Facebook Live Interview with Congressman David Cicilline. March 20, 2020.

www.facebook.com/CongressmanDavidCicilline/videos/203197970910137

139. State Senate Briefing on COVID-19, Rhode Island State House, March 3, 2020.

www.providencejournal.com/article/20200303/NEWS/200309828 turnto10.com/news/coronavirus/ri-coronavirus-testing-questions-answered-in-house-committee-hearing www.providencejournal.com/news/20200303/rirsquos-first-case-of-coronavirus-confirmed-precautions-broaden www.providencejournal.com/news/20200304/ri-doctors-dentists-taking-precautions-against-coronavirus

- 140. "Providence restaurants don't agree with CDC risk report." WJAR Channel 10, September 11, 2020. turnto10.com/news/local/providence-restaurants-dont-agree-with-cdc-risk-report
- 141. "Rhode Island schools get playbook for responding to possible COVID-19 scenarios." WPRI Channel 12, August 7, 2020. www.wpri.com/health/coronavirus/school-updates/ri-schools-receive-playbook-for-responding-to-covid-19/
- 142. "Rhode Island releases playbook for possible outbreaks at schools." WJAT Channel 10, August 7, 2020. turnto10.com/news/local/rhode-island-releases-playbook-for-possible-outbreaks-at-schools
- 143. "Culture shift on taking sick days needs to happen to get kids back to school safely, expert says." WPRI Channel 10, August 6, 2020. www.wpri.com/health/coronavirus/school-updates/culture-shift-on-taking-sick-days-needs-to-happen-to-get-kids-back-to-school-safely-expert-says/
- 144. "Rhode Island's playbook on guidance for schools to be released Friday." WJAR Channel 10, August 6, 2020. www.providencejournal.com/news/20200818/brown-study-stay-at-home-orders-slowed-covid-19-spread
- 145. Brown study: Stay-at-home orders slowed COVID-19 spread." Providence Journal, August 18, 2020. www.providencejournal.com/news/20200818/brown-study-stay-at-home-orders-slowed-covid-19-spread
- 146. "Fewer than 1% of blood donors in Rhode Island test positive for COVID-19 antibodies." WJAR Channel 10, August 3, 2020. turnto10.com/features/health-landing-page/fewer-than-1-of-blood-donors-in-rhode-island-test-positive-for-covid-19antibodies
- 147. "Study: Fewer than 1 percent of Rhode Island blood donors had COVID-19 antibodies." The Boston Globe, August 3, 2020.

www.bostonglobe.com/2020/08/03/metro/study-fewer-than-1-percent-rhode-island-blood-donors-had-covid-19-antibodies/

- 148. "Rhode Island to launch expanded serology testing effort." The Valley Breeze, July 16, 2020. www.valleybreeze.com/2020-07-16/cumberland-lincoln-area/rhode-island-launch-expanded-serology-testing-effort
- 149. "Rhode Islanders in high contact professions can sign up for serology testing." WPRI Channel 12, July 17, 2020. www.wpri.com/health/coronavirus/rhode-islanders-in-high-contact-professions-can-sign-up-for-serology-testing/
- 150. "How the smallest state engineered a big COVID comeback." Politico Magazine, July 8, 2020.

www.healthline.com/health-news/experts-confident-bidens-covid-19-response-could-speed-recovery

- 151. "Experts confident Biden's COVID-19 response could speed recovery." Healthline, June 30, 2020. www.healthline.com/health-news/experts-confident-bidens-covid-19-response-could-speed-recovery
- 152. "Five major coronavirus developments." GoLocalProv, June 12, 2020. www.golocalprov.com/news/5-major-coronavirus-developments-june-12-2020
- 153. "States are wrestling on their own with how to expand testing, with little guidance from the Trump administration." Washington Post, June 10, 2020. www.washingtonpost.com/politics/states-are-wrestling-on-their-own-with-how-to-expand-testing-with-little-guidance-from-the-trump-administration/2020/06/09/d02672f4-9bab-11ea-ad09-8da7ec214672_story.html
- 154. "Blood tests show 2.2% of Rhode Islanders have coronavirus antibodies." Patch, June 12, 2020. patch.com/rhode-island/cranston/blood-tests-show-2-2-percent-riers-have-coronavirus-antibodies
- 155. "Rhode Island tests show coronavirus exposure low overall, but higher for Latinos and Blacks." Providence Journal, June 12, 2020. www.providencejournal.com/news/20200612/ri-tests-show-coronavirus-exposure-low-overall-but-higher-for-latinos-and-blacks
- 156. "Blood tests find infection rates higher in people of color in Rhode Island." Boston News Channel 7, June 12, 2020. whdh.com/news/blood-tests-find-infection-rates-higher-in-people-of-color-in-rhode-island/
- 157. "Rhode Island study finds 2.2% of population has COVID-19 antibodies." WPRI, June 12, 2020.

www.wpri.com/health/coronavirus/ri-study-finds-2-2-of-population-has-covid-19-antibodies/

- 158. "Rhode Island Health Department announces results of antibody testing." NBC 10, June 12, 2020. turnto10.com/news/local/ri-health-department-announces-results-of-antibody-testing
- "Protesting in the age of coronavirus. What's the risk? The Public's Radio, June 1, 2020. thepublicsradio.org/article/could-crowds-of-protesters-
- "COVID-19 screenings missing symptoms: Lost sense of small." The Public's Radio, April 6, 2020. thepublicsradio.org/news/covid-19-screenings-missing-symptom-lost-sense-of-smell-

- 161. "Physicians' perspectives: Impacts of PPE shortages on COVID-19 on Lifespan." The Brown Daily Herald, April 2, 2020. www.browndailyherald.com/2020/04/02/physicians-perspectives-impacts-ppe-shortages-covid-19-lifespan/
- 162. "What we know about coronavirus." 30,000 Leagues Podcast, March 16, 2020.

sound cloud. com/thirty-thousand-leagues/special-edition-what-we-know

163. "Brown University's Dr. Chan Warns of Depleting Masks Needed for Coronavirus." GoLocalProv, March 4, 2020. www.golocalprov.com/live/Brown-Universitys-Dr.-Chan-Warns-of-Depleting-Masks-Needed-for-Coronavirus

ACTIVE GRANTS

- Center for HIV and STD Prevention (CHASP) Dates: 10/1/2017-Current Sponsor: The Miriam Hospital Role: Principal Investigator Total Award: \$60,000 (Annually)
- Mobile health platform for providing real-time follow-up after home-based HIV self-testing for high-risk men who have sex with men (R01MH114891) Dates: 12/01/17-10/31/22 Sponsor: NIMH Role: Multiple Principal Investigator (Wray, Chan) Total Direct Costs: \$2,914,273 Total Award: \$4,001,481
- Characterizing the HIV pre-exposure prophylaxis care continuum for African American and Hispanic/Latino men who have sex with men (R01MH114657) Dates: 7/1/17-6/30/23 Sponsor: NIMH Role: Multiple Principal Investigator (Chan, Nunn) Total Direct Costs: \$2,477,560 Total Award: \$3,835,743
- Applying user-centered design strategies to develop a tablet-optimized intervention to help high-risk men starting PrEP reduce their heavy drinking and adhere to their medication (R34AA027195) Dates: 9/1/19-8/31/22 Sponsor: NIMH Role: Multiple Principal Investigator (Chan, Wray) Total Direct Costs: \$145,398 Total Award: \$212,282
- Community- and clinic-based substance use treatment and HIV prevention for African American and Hispanic/Latino men who have sex with men (H79TI080656) Dates: 9/30/17-9/29/22 Sponsor: SAMHSA Role: Multiple Principal Investigator (Chan, Pinkston)

Total Direct Costs: \$2,016,319 Total Award: \$2,496,014

- 6. Improving partner notification and pre-exposure prophylaxis uptake at a publicly-funded STD clinic
 Dates: 8/1/18-12/31/21
 Sponsor: RIDOH/CDC (Integrated HIV Surveillance and Prevention Programs for Health Departments, Component B: Demonstration Project)
 Role: Principal Investigator
 Total Direct Costs: \$657,367
 Total Award: 959,756
- 7. Implementing screening and linkage protocols for substance use treatment among men who have sex with men at the Rhode Island STD Clinic (2019-081401) Dates: 8/1/19-7/31/21 Sponsor: National Association of County and City Health Officials Role: Multiple Principal Investigator (Chan, Pinkston) Total Direct Costs: \$52,740 Total Award: \$77,000
- 8. Impact of prescription caps on health outcomes in people infected with HIV (R01MH122301)
 Dates: 8/1/20-5/31/25
 Sponsor: NIMH
 Role: Co-investigator
 Total Direct Costs: \$450,905
 Total Award: \$723,843
- 9. Reducing drug-related mortality using predictive analytics: A randomized statewide community intervention trial (R01DA046620, Supplement) Dates: 8/1/20-7/31/22
 Sponsor: NIDA
 Role: Co-investigator
 Total Direct: 19,079
 Total Award: 28,320
- 10. Brief acceptance-based retention intervention for newly diagnosed HIV patients (R01MH119919)
 Dates: 4/1/19-3/31/24
 Sponsor: NIMH
 Role: Co-investigator
 Total Direct Costs: \$432,168
 Total Award: \$630,965
- 11. A brief motivational interviewing-based intervention to improve HIV preexposure prophylaxis uptake among men who have sex with men (R34DA042648) Dates: 5/1/17-4/30/21 Sponsor: NIDA

Role: Multiple Principal Investigator (Chan, Moitra) Total Direct Costs: \$450,000 Total Award: \$692,312

- 12. Information retrieval and graph mining techniques to enable self-assessment and clinical monitoring of emergent infectious diseases (RAPID) (1621/IIS-2027892) Dates: 7/1/20-6/30/21 Sponsor: National Science Foundation Role: Co-I Total Direct Costs: \$12,687 Total Award: \$18,751
- 13. Safety Net Clinical STD Services Dates: 6/1/2014-12/31/21 (Annual Renewal) Sponsor: The Rhode Island Department of Health Role: Principal Investigator Total Direct Costs (per Year): \$50,000
- 14. Brown University AIDS Program (BRUNAP/AETC) Dates: 7/1/15-6/30/21 Sponsor: HRSA Role: Principal Investigator Total Direct Costs (per Year): \$102,039

COMPLETED GRANTS

- PrEP Uptake, Adherence and Retention for African American MSM in Mississippi (R34MH109371) Dates: 9/07/16-5/31/20 Sponsor: NIMH Role: Multiple Principal Investigator (Chan, Nunn, Mena) Total Direct Costs: \$569,324 Total Award: \$735,514
- Evaluating HIV Pre-exposure Prophylaxis Implementation Using an All Payers Claims Database (R21MH113431) Dates: 4/1/17-3/31/20 Sponsor: NIMH Role: Multiple Principal Investigator (Chan, Galarraga) Total Direct Costs: \$323,053 Total Award: \$425,686
- Working with HIV Clinics to adopt Addiction Treatments using Implementation Facilitation (WHAT-IF?) (R01DA041067) Dates: 12/1/15-8/31/20 Sponsor: NIH Role: Co-Investigator Total Direct Costs: \$152,492 (Subaward) Total Award: \$222,638

- 4. Optimizing PrEP Uptake & Adherence among MSWs Using 2-Stage Randomization (R34MH110369) Dates: 9/23/16-8/31/20 Sponsor: NIMH Role: Multiple Principal Investigator (Chan, Mimiaga, Biello) Total Direct Costs: \$524,626 Total Award: \$729,478
- 5. Centers of Excellence for Integrating HIV Care, Support and Treatment, Behavioral and Physical Health (COEXIST) Dates: 5/1/17-4/30/19 Sponsor: Rhode Island Executive Office of Health and Human Services Role: Multiple Principal Investigator (Chan, Nunn) Total Award: \$1,154,068.79/year
- 6. Enhancing Population Impact of HIV Pre-Exposure Prophylaxis Implementation (R21MH109360) Dates: 4/5/16-3/31/18 Sponsor: NIMH Role: Multiple Principal Investigator (Chan, Marshall) Total Direct Costs: \$304,314 Total Award: \$458,597
- 7. Exploring use of real-time, remote monitoring and follow-up system for home-based, HIV self-testing among high-risk men who have sex with men (R21MH109374)
 Dates: 9/1/15-8/31/17
 Sponsor: NIH
 Role: Co-Investigator
 Total Direct Costs: \$26,435 (Subaward)
 Total Award: \$38,595
- Implementation of HIV pre-exposure prophylaxis for men who have sex with men with and without substance use in Providence and New Haven Dates: 10/1/15-3/31/16 Sponsor: CFAR/CIRA Developmental Award (P30AI042853) Role: Principal Investigator Amount per Year: \$20,000
- Addressing sexual networks and the burden of sexually transmitted diseases in Providence, Rhode Island Dates: 1/1/16-12/31/16 Sponsor: Rhode Island Foundation Role: Principal Investigator Total Direct Costs: \$25,000
- Molecular Epidemiology of HIV Transmission Networks (K23AI096923) Dates: 9/1/11-8/31/17 Sponsor: National Institute of Allergy and Infectious Diseases (NIAID)

Role: Principal Investigator Amount (Total): \$650,160

- 11. The Hebert W. Nickens Junior Faculty Fellowship Dates: 1/1/14-12/31/15
 Sponsor: Association of American Medical Colleges (AAMC) Role: Principal Investigator Amount per Year: \$15,000
- 12. Exploring the sexual and HIV transmission networks of African American sexual and gender minorities in Jackson, Mississippi Dates: 10/1/13-9/30/14
 Sponsor: Division of Infectious Diseases
 Role: Co-Investigator (PI: Amy Nunn)
 Amount per Year: \$10,000
- 13. Integrated testing, prevention, and linkage to care for HIV, viral hepatitis and other sexually transmitted infections
 Dates: 6/1/2014-6/30/2017
 Sponsor: The Rhode Island Department of Health
 Role: Principal Investigator
 Amount per Year: \$37,917
- 14. Evaluation of risk factors and sexual networks associated with the statewide syphilis epidemic in Rhode Island: Implications for prevention interventions Dates: 10/1/13-9/30/14
 Sponsor: Division of Infectious Diseases
 Role: Principal Investigator
 Amount per Year: \$10,000
- 15. Social media outreach targeting at-risk men who have sex with men for integrated primary HIV prevention including pre-exposure prophylaxis, testing, linkage, and retention in care Dates: 9/1/13-8/31/14 Sponsor: Rhode Island Department of Health Role: Principal Investigator Amount per Year: \$45,000
- 16. Evaluation of a Program using Emtricitabine/Tenofovir (Truvada®) as Pre-Exposure Prophylaxis (PrEP) for HIV Prevention Dates: 9/1/13-2/28/15 Sponsor: Gilead Sciences, Inc. Role: Principal Investigator Amount (Total): \$313,908
- 17. Engaging HIV Patients in Primary Care by Promoting Acceptance (R34MH098694)
 Dates: 7/1/13-1/31/15
 Sponsor: National Institute of Mental Health (NIMH)

Role: Co-Investigator Amount per Year: \$14,417

- 18. Molecular Epidemiology of HIV Transmission Networks between Rhode Island and Massachusetts Dates: 7/1/12-6/30/13 Sponsor: Center for AIDS Research Development (CFAR) Role: Principal Investigator Amount per Year: \$40,000
- 19. Positive Aging and Living (PAL) Project for Individuals Living with HIV/AIDS Dates: 9/1/12-8/31/13
 Sponsor: Tufts Health Plan Foundation
 Role: PI (Sub-contract from AIDS Project Rhode Island)
 Amount per Year: \$5,000
- 20. Supporting Pre-Exposure Prophylaxis among Serodiscordant Men Who Have Sex with Men Couples: A Clinical Assessment of Bio-behavioral Risk. Dates: 5/1/12-4/30/13
 Sponsor: Center for AIDS Research Development (CFAR)
 Role: Co-Investigator. (PI: Lynn Hernandez)
 Amount per Year: \$40,000
- 21. Biobehavioral HIV Research Fellowship (5T32MH078788) Dates: 7/1/11-1/1/12 Sponsor: National Institute of Mental Health (NIMH) Role: Trainee (PI: Larry K. Brown)

UNIVERSITY TEACHING ROLES

Director, HIV testing course elective, Alpert Medical School, Brown University, 2013-Current.

Lecturer, Sylvie Ratelle STD Course, National Network of STD Clinical Prevention Training Centers, CDC, 2017-Current

Guest Lecturer, Primary Care-Population Medicine Program, Alpert Medical School at Brown University, 2018.

Guest Lecturer, Providence College, HPM 315/GST 315 Issues in Global Health, 2015.

Guest Lecturer, Brown University, PHP 1854: The Epidemiology and Control of Infectious Diseases, 2015, 2017.

Guest Lecturer, Brown University, PHP 2220H: The Epidemiology, Treatment, and Prevention of HIV, 2015.

Guest Lecturer, Brown University, PHP 2330: Behavioral and Social Approaches to HIV, Prevention, 2012-2017.

Brown Medical School, Small Group Leader, Microbiology, 2012-2015.

Guest Lecturer, Rhode Island College, BIOL 2040: Human Sexuality, 2015-2018.

MENTORING

Faculty Mentees Matthew Murphy, MD (K23 Primary Mentor) Ryan Watson, PhD (K01 Mentor) Jun Tao, PhD (K01 Primary Mentor, CFAR Mentor, R01) Justin Berk, MD (K23 Mentor) Collette Sosnowy, PhD (K01 Mentor- Submitted, CFAR Mentor) Jack Rusley, MD (K23 Primary Mentor) Tiara Willie, PhD (K01 Mentor) Natalie Fenn, PhD (K01 Mentor- Submitted) Bryce Perler, MD (K23 Mentor- Submitting) Tyler Wray, PhD (CFAR mentor, R01) Jacob van den Berg, PhD (CFAR Mentor) Brooke Rogers, PhD (K01 Mentor-Submitted, CFAR Mentor) Lynne Klasko-Foster, PhD (K01 Mentor-Submitted) Julia Raifman, ScD, MSc (K01 Recipient) Rupa Patel, MD, MPH (KL2 Recipient) Trisha Arnold, PhD (K01 Recipient)

NIH T32 Fellows

Natalie Fenn, PhD Laura Chamber, PhD Antonio Junco Fernandez, MD Catherine Oldenburg, ScD (UG1 recipient) Lauren Brinkley-Rubinstein, PhD (R01 recipient) Marjorie Antoinette Janvier, MD Sarah McCarthy, ScD Sharon Parker, PhD Eulalia Karina Santamaria, PhD Dantrell Simmons, PhD, MPH

NIH R25 Fellows

Matthew Murphy, MD Julia Raifman, ScD, MSc (K01 recipient) Rupa Patel, MD, MPH (KL2 recipient) Tiara Willie, PhD (K01 Mentor) Kendra Johnson, MPH Catherine Oldenburg, MPH Eulalia Karina Santamaria, PhD Trisha Arnold, PhD Estefany Bologna Yohansa Fernandez, LMSW Amaya Perez-Brumer, MSc Sharon Parker PhD, MSW Dantrell Simmons, PhD, MPH Brown University Students

John Bonnewell, MD (Internal Medicine Resident) Bryce Perler, MD (Internal Medicine Resident) Robert Fain (Medical Student) John Debella (Medical Student) Julianna Brown (Medical Student) Skenda Jean-Charles (Medical Student) Laura Harrison (Medical Student) Fernando Ibanhes (Medical Student) Alex Rosenthal (Medical Student, 2018 HIVMA/IDSA Medical Student Awardee) Nathan Sison, MD (Medical Student) Sarah Magaziner (Medical Student) Alexi Amonte (Senior Thesis Mentor, 2014) Justine Maher (Senior Thesis Mentor, 2014) John C. Barnhart (Senior Thesis Mentor, 2013) Benjamin Grin (MPH Thesis Mentor, 2012) Tiffany Glynn (Graduate Student) William Patterson (Undergraduate) Arno Ziggy Uvin (Undergraduate) Sarah Haberlack (Undergraduate) Sachit Singal (Undergraduate) Julia Harvey (Undergraduate) Erin Smith (Undergraduate) Joanna Zhang (Undergraduate) Joanna Poceta (Undergraduate) Michael Hoffman (Undergraduate)

HOSPITAL TEACHING ROLES

Consult Attending, Division of Infectious Diseases, Rhode Island Hospital and The Miriam Hospital, 2012-present.

HIV/STI Clinic Preceptor, The Miriam Hospital Immunology Center, 2012-2020.

OTHER ACADEMIC ROLES

Sylvie Ratelle Advanced STD Course, Guest Lecturer, Boston, MA, December 1st, 2015present.

Member, Expert Work Group, PrEP Education for Youth-Serving Primary Care Providers Toolkit, December 2015.

COMMUNITY ROLES

Member, Board of Directors, Project Weber/RENEW, Providence, RI, 2016-Current.

Member, Advisory Committee, Sojourner House, Providence, RI, 2017-2022.

Member, Providence Presbyterian Church, Providence, RI, 2010-Current.

OTHER

Short-Term International Medical Trips (Kenya, Ethiopia, Dominican Republic, Mexico, and Peru)
Book Collector, Science Fiction and Fantasy Novels
Downhill and Back-Country Snow Skiing
Blue Belt, Brazilian Jiu-Jitsu
Doughboys Team, Brown University Intramural Basketball, 2011- Current
Running (Multiple 5K Races)