

**JAVIER LOPEZ-RIOS, PhD, MPH,
CURRICULUM VITAE**

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EDUCATION

Doctor of Philosophy in Public Health – Community Health and Health Policy 2021
CUNY Graduate School of Public Health and Health Policy, New York, NY

Dissertation: *Assessing HIV Risk, Syndemics, Resilience and Engagement in Care Among a large national cohort of Gay, Bisexual and other Men who have Sex with Men in the United States.*

Dissertation Chair: Christian Grov, PhD, MPH

Master of Public Health – Community Health Education 2016
Hunter College, New York, NY

Bachelor of Arts in Psychology 2012
University of Puerto Rico, Mayaguez, PR

RELEVANT QUALIFICATIONS

- Outstanding written, verbal, interpersonal, and organizational skills
- Proficient in Microsoft Office, SPSS, NVivo and Dedoose
- Trained in Qualitative research methods with a focus on sexual minority populations
- Eight plus years of experience working to coordinate federal research studies with a variety of hard-to-reach populations
- Four plus years of experience in pedagogy at both the undergraduate and graduate level with a focus on online learning

FELLOWSHIPS AND AWARDS

Dissertation Award for Methodological Innovation 2021
CUNY Graduate School of Public Health and Health Policy, New York, NY

HIV Research for Prevention Conference Scholar 2018
International AIDS Society, Geneva, Switzerland

Dean’s Fellowship for Excellence in Public Health 2016-2018
CUNY Graduate School of Public Health and Health Policy, New York, NY

Michael A. Carrera Award in Human Sexuality 2016
Hunter College, New York, NY

TEACHING EXPERIENCE

CUNY Graduate School of Public Health and Health Policy

Adjunct Lecturer

Course: Designs, Concepts & Methods in Public Health Research *2020 - Present*
Type: Graduate level
Delivery: Fully on-line (Asynchronous)
Average size: 33 per section
Sections taught: 3

College Assistant

Instructor Tailisha Gonzalez, MPH *Fall 2018*
Course: Fundamentals of Social and Behavioral Health
Type: Graduate level
Delivery: Fully on-line (Asynchronous)
Average size: 35 per section
Sections taught: 1

Instructor Sergio Costa, PhD *Spring 2018*
Course: Fundamentals of Social and Behavioral Health
Type: Graduate level
Delivery: Fully on-line (Asynchronous)
Average size: 34 per section
Sections taught: 1

Instructor Christian Grov, PhD, MPH *Fall 2016*
Course: Fundamentals of Social and Behavioral Health
Type: Graduate level
Delivery: In-Person
Average size: 31 per section
Sections taught: 2

York College at CUNY

Adjunct Lecturer

Course: Health, Communities and Society *2019 - Present*
Type: Undergraduate level
Delivery: Fully on-line (Asynchronous)
Average size: 22 per section
Sections taught 6

Course: Introduction to Gerontology *2020 - Present*
Type: Undergraduate level
Delivery: Fully on-line (Asynchronous)
Average size: 22 per section
Sections taught: 2

RESEARCH EXPERIENCE

Hunter College Silberman School of Social Work

2180 3rd Ave., New York, NY, 10035

Role: Research Assistant *2019*

Duties: Conducting field surveys and in-depth interviews with youth at the Ali Forney Homeless Shelter locations, conducting analysis of qualitative data and writing up results.

Project: **Understanding the role of sexual agency in the lives of homeless and unstably housed LGBTQ youth**

PI: Jama Shelton, MSW, PhD

CUNY Graduate School of Public Health and Health Policy

55 W. 125th St. New York, NY, 10027

Role: Research Assistant *2017-2019*

Duties: Development of study materials and data collection instruments, conducting in-depth interviews and analysis of quantitative and qualitative data, and dissemination of study findings at scientific conferences.

Project: **Together 5,000: Following a US National Cohort of Vulnerable Men to Improve HIV Prevention**

PI: Christian Grov, PhD, MPH

HIV Center for Clinical and Behavioral Studies at the New York State Psychiatric Institute and Columbia University

722 W. 168th St. New York, NY, 10032

Role: Research Project Manager *2012-Present*

Duties: Schedule and facilitate all team meetings; keep track of all project tasks and ensure that the team is meeting essential deadlines; Develop and implement survey and interview protocols for our studies; Recruit samples of sexually active, at-risk MSM and transgender women using a variety of online and in-person platforms; aid in the development and rollout of an mHealth app to facilitate more frequent self and partner HIV testing; conduct rapid, in-visit HIV and syphilis testing with participants; inform participants of their status and, when necessary, connect those who test positive with follow-up care; Conduct data analysis and prepare manuscripts for dissemination of study findings.

Projects: **Social Convoys, Cognitive Reserve and Resilience, and Risk for Alzheimer's Disease and Related Dementias** (R01AG069041)
PI: Walter Bockting, PhD

Improving Inpatient Psychiatric and Substance Use Disorder Treatment for LGBTQ+ People (New York State OMH Policy Scholar Program)
PI: Jeremy Kidd, MD, MPH

Developing Tailored Delivery and Adherence Interventions for use of Long-Acting Biomedical HIV Prevention Strategies by Transgender Women (K01MH115785)
PI: Christine Rael, PhD

Use of Novel Mobile Technology to Screen Sexual Partners for HIV and STIs (R01HD088156)
PI: Ivan C. Balan, PhD

Immediate ART: Acceptability among Patients and Impact on the HIV Treatment Cascade (P30MH043520-25S1)
PI: Robert H. Remien, PhD

Exploring Strategies to Promote Frequent Testing among MSM (R21MH103032-01)
PI: Theodorus Sandfort, PhD

Masivukeni: A Multimedia Antiretroviral Therapy Adherence Intervention for Resource-Limited Settings (R34MH082654)
PI: Robert H. Remien, PhD

Use of Rapid HIV self-test by High Risk MSM and Transgender Women (R01HD076636)
PI: Alex Carballo-Diequez, PhD

Latinos en Pareja (P30MH43520-Pilot)
PI: Omar Martinez, JD MPH

Barriers and Facilitators of Engagement in HIV Primary Care in NYC (P30MH43520)
PI: Robert H. Remien, PhD

Structural Intervention to Increase Screening and Testing for Acute HIV (R01MH092187)
PI: Robert H. Remien, PhD

PEER-REVIEWED PUBLICATIONS

In Preparation

1. **Lopez-Rios J**, Balan IB, Grosskopf N, D'Angelo A, Stief M, Grov C. Syndemic conditions and HIV Risk in an U.S. National Cohort of Gay, Bisexual and Other Men who have sex with Men. Target submission date: September 2021.
2. **Lopez-Rios J**, Lentz C, Balan I, Grosskopf N, D'Angelo A, Pliskin E, Stief M, Grov C. Engagement in care among newly diagnosed HIV-positive gay, bisexual, and other men who have sex with men in the United States: Results from the *Together 5,000* study. Target submission date: September 2021.

Under Review

1. Rael CT, **Lopez-Rios J**, McKenna S, Das D, Dolezal C, Abascal E, Carballo-Dieguez A, Schnall R, Hope TJ, Bauermeister J, Bockting W. Transgender women's barriers, facilitators, and preferences on tailored injection delivery strategies to administer long-acting cabotegravir (CAB-LA) for HIV pre-exposure prophylaxis (PrEP). Under review at *AIDS and Behavior*.
2. Rael, CT., **Lopez-Rios, J.**, Lentz, C., Dolezal, C., Kutner, B., Giguere, R., Balán, I. A small randomized control trial to assess users' experiences with a dual HIV/Syphilis at-home rapid test to screen themselves and potential sexual partners (the SMARTtest study): Results of the qualitative sub-analysis of transgender women. Under review at *AIDS and Behavior*.
3. Kutner BA, Zucker J, **López-Rios J**, Lentz C, Dolezal C, & Balán IC. A history of pre-exposure prophylaxis use is associated with more recent STI testing in a cross-sectional sample of at-risk sexual and gender minority individuals interested in home-testing. Under review at *Sexually Transmitted Diseases*.
4. Lentz C, **Lopez-Rios J**, Dolezal C, Kutner BA, Rael CT, Balán IC. Proposing and navigating use of the INSTI Multiplex, a blood-based rapid test for HIV and syphilis, with potential sexual partners among a high-risk sample of men who have sex with men (MSM) and transgender women (TGW) in New York City. Under review at *Archives of Sexual Behavior*.

Accepted

1. **Lopez-Rios J**. Missed opportunities for HIV Prevention in Puerto Rico—an argument for inclusivity and community coalitions. Editorial accepted on April 12, 2021 in the *American Journal of Public Health*. To be Published Online on June 9, 2021.

Published

1. Balán IC, **Lopez-Rios J**, Lentz C, Arumugam S, Dolezal C, Kutner B, Rael CT, Ying AW, Macar OU, Sia SK. Acceptability and Use of a Dual HIV/Syphilis Rapid Test and Accompanying Smartphone App to Facilitate Self- and Partner-Testing Among Cisgender Men and Transgender Women Who Have Sex with Men. *AIDS Behav*. 2021 May 26. doi: 10.1007/s10461-021-03322-9. Epub ahead of print.

2. Kutner BA, Pho AT, **López-Rios J**, Lentz C, Dolezal C, Balán IC. Attitudes and Perceptions About Disclosing HIV and Syphilis Results Using Smarttest, a Smartphone App Dedicated to Self- and Partner Testing. *AIDS Educ Prev*. 2021 Jun;33(3):234-248. doi: 10.1521/aeap.2021.33.3.234. Epub ahead of print.
3. D'Angelo AB, Morrison CA, **Lopez-Rios J**, MacCrate CJ, Pantalone DW, Stief M, Grov C. Experiences Receiving HIV-Positive Results by Phone: Acceptability and Implications for Clinical and Behavioral Research. *AIDS Behav*. 2021 Mar;25(3):709-720. doi: 10.1007/s10461-020-03027-5. PMID: 32915328; PMCID: PMC7483487.
4. John SA, **López-Rios J**, Starks TJ, Rendina HJ, Grov C. Willingness to Distribute HIV Self-Testing Kits to Recent Sex Partners Among HIV-Negative Gay and Bisexual Men and an Examination of Free-Response Data from Young Men Participating in the Nationwide Cohort. *Arch Sex Behav*. 2020 Aug;49(6):2081-2089. doi: 10.1007/s10508-020-01752-5. Epub 2020 Jun 3. PMID: 32495242; PMCID: PMC7366497.
5. Balán IC, **Lopez-Rios J**, Nayak S, Lentz C, Arumugam S, Kutner B, Dolezal C, Macar OU, Pabari T, Wang Ying A, Okrah M, Sia SK. SMARTtest: A Smartphone app to facilitate HIV and syphilis self- and partner-testing, interpretation of results, and linkage to care. *AIDS and Behavior*. 2020;24(5):1560-1573. doi: 10.1007/s10461-019-02718-y
6. Carballo-Diéguez A, Giguere R, Balán IC, Brown III W, Dolezal C, Leu CS, **Lopez-Rios J**, Sheinfil A, Frasca T, Rael CT, Lentz C, Crespo R, Iribarren S, Cruz Torres C, Febo I. Use of rapid HIV self-test to screen potential sexual partners: Results of the ISUM study. *AIDS and Behavior*. 2020;24(6):1929-1941. doi: 10.1007/s10461-019-02763-7
7. Giguere R, **Lopez-Rios J**, Frasca T, Lentz C, Balán IC, Dolezal C, Rael CT, Brown III W, Sheinfil AZ, Cruz Torres C, Crespo R, Febo I, Carballo-Diéguez A. Use of HIV self-testing kits to screen clients among transgender female sex workers in New York and Puerto Rico. *AIDS and Behavior*. 2020;24(2):506-515.
8. Carballo-Diéguez A, Giguere R, Balán IC, Brown III W, **Lopez-Rios J**, Sheinfil A, Frasca T, Rael CT, Lentz C, Crespo R, Cruz Torres C, Leu CS, Febo I. Few aggressive or violent incidents are associated with the use of HIV self-tests to screen sexual partners among key populations. *AIDS and Behavior*. 2020;24(7):2220-2226. doi: 10.1007/s10461-020-02809-1
9. Balán IC, **Lopez-Rios J**, Giguere R, Lentz C, Dolezal C, Cruz Torres C, Brown III W, Crespo R, Sheinfil A, Rael CT, Febo I, Carballo-Diéguez A. *Then we looked at his results*: Men who have sex with men from New York City and Puerto Rico report their sexual partner's reactions to receiving reactive HIV self-test results. *AIDS and Behavior*. 2020; 24(9): 2597-2605. doi: 10.1007/s10461-020-02816-2
10. Rael CT, Giguere R, **Lopez-Rios J**, Lentz C, Balán IC, Sheinfil A, Dolezal C, Brown III W, Frasca T, Cruz Torres C, Crespo R, Iribarren S, Leu CS, Febo I, Carballo-Diéguez A. Transgender women's experiences using a home HIV-testing kit for self- and partner-testing. *AIDS and Behavior*. 2020;24:2732-2741. doi: 10.1007/s10461-020-02829-x

11. Sheinfil AZ, Giguere R, Dolezal C, **Lopez-Rios J**, Iribarren S, Brown III W, Rael CT, Lentz C, Balán IC, Frasca T, Cruz Torres C, Crespo R, Febo I, Carballo-Diéguez A. Information and motivation predict HIV-serostatus among a population of high-risk men and transgender women who have sex with men. *AIDS and Behavior*. 2020;24(10):2863-2871. doi: 10.1007/s10461-020-02835-z
12. Lentz C, Iribarren S, Giguere R, Conserve D, Dolezal C, **Lopez-Rios J**, Balán IC, Sheinfil A, Rael CT, Brown III W, Cruz Torres C, Crespo R, Febo I, Carballo-Diéguez A. Broaching the topic of HIV self-testing with potential sexual partners among men and transgender women who have sex with men in New York and Puerto Rico. *AIDS and Behavior*. 2020; 24(11): 3033-3043. doi: 10.1007/s10461-020-02851-z
13. Brown III W, **Lopez-Rios J**, Sheinfil A, Frasca T, Cruz-Torres C, Crespo R, Dolezal C, Giguere R, Lentz C, Balán IC, Rael C, Febo I, Carballo-Diéguez A. Text messaging and disaster preparedness aids engagement, re-engagement, retention, and communication among Puerto Rican participants in an HIV self-testing study after Hurricanes Irma and Maria. *Journal of Disaster Medicine and Public Health Preparedness*. Published online April 8th, 2020. doi: <https://doi.org/10.1017/dmp.2020.25>
14. Iribarren S, Lentz C, Sheinfil A, Giguere R, **Lopez-Rios J**, Dolezal C, Frasca T, Balán IC, Rael CT, Brown III W, Cruz Torres C, Crespo R, Febo I, Carballo-Diéguez A. Using an HIV self-test kit to test a partner: Attitudes and preferences among high-risk populations. *AIDS and Behavior*. 2020; 24(11):3232-3243. doi: 10.1007/s10461-020-02885-3
15. D'Angelo AB, **Lopez-Rios J**, Flynn AWP, Holloway IW, Pantalone DW, Grov C. Insurance- and medical provider-related barriers and facilitators to staying on PrEP: results from a qualitative study. *Transl Behav Med*. 2020 Feb 17:ibz191. doi: 10.1093/tbm/ibz191. Epub ahead of print. PMID: 32065637.
16. Brown III W, Sheinfil A, **Lopez-Rios J**, Giguere R, Dolezal C, Frasca T, Lentz C, Balán IC, Rael CT, Cruz Torres C, Crespo R, Febo I, Carballo-Diéguez A. Methods, system errors, and demographic differences in participant errors using daily text message-based short message service computer-assisted self-interview (SMS-CASI) to measure sexual risk behavior in an RCT of HIV self-test use. *mHealth* 2019. doi: 10.21037/mhealth.2019.06.01
17. Nayak S, Guo T, **Lopez-Rios J**, Lentz C, Arumugam S, Hughes J, Dolezal C, Linder V, Carballo-Diéguez A, Balán IC, Sia SK. Integrating user behavior with engineering design of point-of-care diagnostic devices: theoretical framework and empirical findings. *Lab Chip*. 2019;19(13):2241-2255.
18. Balán IC, **Lopez-Rios J**, Dolezal C, Rael CT, Lentz C. Low STI knowledge, risk perception, and concern about infection among men who have sex with men and transgender women at high risk of infection. *Sexual Health*. 2019;16(6):580-586.
19. D'Angelo AB, **Lopez-Rios J**, Flynn AWP, Pantalone DW, Holloway IW, Grov C. What motivates gay and bisexual men to participate in PrEP-related research? *Int J Sex*

Health. 2019;31(3):283-290. doi: 10.1080/19317611.2019.1634173. Epub 2019 Jul 12. PMID: 32864033; PMCID: PMC7454037.

20. **Lopez-Rios J**, Frasca T, Kindlon MJ, Exner TM, Norcini Pala A, Wainberg ML, Calderon Y, Cotroneo R, Jiménez AA, Remien RH. Limited Knowledge and Lack of Screening for Acute HIV Infection at Primary Care Clinics in High-Prevalence Communities of New York City. *AIDS Behav.* 2019 Oct;23(10):2870-2878. doi: 10.1007/s10461-019-02527-3. PMID: 31054030; PMCID: PMC6790156.
21. Grov C, Flynn AWP, D'Angelo AB, **Lopez-Rios J**, Pantalone DW, Holloway IW, Parsons JT. Gay and Bisexual Men's Strategies to Maintain Daily Adherence to Their HIV Pre-exposure Prophylaxis (PrEP) Medication: Results from a Qualitative Study. *Prev Sci.* 2019 Jan;20(1):168-177. doi: 10.1007/s11121-019-0985-y. PMID: 30637602; PMCID: PMC6438208.
22. **Lopez-Rios J**, Frasca T, Cotroneo R, Kindlon M, Exner T, Leu C-S, Remien R. Knowledge and awareness of acute HIV infection among patients of primary care clinics in high HIV prevalence neighborhoods of New York City. *AIDS Research and Human Retroviruses.* 10/2018; 34 Suppl 1: <https://doi.org/10.1089/aid.2018.5000.abstracts>
23. Grov C, D'Angelo AB, Flynn AWP, **Lopez-Rios J**, Pantalone DW, Holloway IW, Whitfield THF, Parsons JT. How Do Gay and Bisexual Men Make Up for Missed PrEP Doses, and What Impact Does Missing a Dose Have on Their Subsequent Sexual Behavior? *AIDS Educ Prev.* 2018 Aug;30(4):275-286. doi: 10.1521/aeap.2018.30.4.275. PMID: 30148670; PMCID: PMC6310899.
24. Rael CT, Carballo-Diéguez A, Norton R, Thorley E, Giguere R, Sheinfil A, **Lopez-Rios J**. Identifying Strategies to Cope with HIV-Related Stigma in a Group of Women Living with HIV/AIDS in the Dominican Republic: A Qualitative Study. *AIDS Behav.* 2017 Sep;21(9):2589-2599. doi: 10.1007/s10461-016-1654-9. PMID: 28000000; PMCID: PMC5673588.
25. Gouse H, Henry M, Robbins RN, **Lopez-Rios J**, Mellins CA, Remien RH, Joska JA. Psychosocial Aspects of ART Counseling: A Comparison of HIV Beliefs and Knowledge in PMTCT and ART-Naïve Women. *J Assoc Nurses AIDS Care.* 2017 Jul-Aug;28(4):504-517. doi: 10.1016/j.jana.2017.03.002. Epub 2017 Mar 16. PMID: 28377125; PMCID: PMC5468486.
26. Martinez O, Wu E, Frasca T, Shultz AZ, Fernandez MI, **López Rios J**, Ovejero H, Moya E, Chavez Baray S, Capote J, Manusov J, Anyamele CO, López Matos J, Page JS, Carballo-Diéguez A, Sandfort TG. Adaptation of a Couple-Based HIV/STI Prevention Intervention for Latino Men Who Have Sex With Men in New York City. *Am J Mens Health.* 2017 Mar;11(2):181-195. doi: 10.1177/1557988315579195. PMID: 25846772; PMCID: PMC4593712.
27. Martinez O, Wu E, Levine EC, Muñoz-Laboy M, Spadafino J, Dodge B, Rhodes SD, **Lopez-Rios, J**, Ovejero H, Moya EM, Baray SC, Carballo-Diéguez A, Fernandez MI. Syndemic factors associated with drinking patterns among Latino men and Latina transgender women who have sex with men in New York City. *Addict Res Theory.*

2016;24(6):466-476. doi: 10.3109/16066359.2016.1167191. Epub 2016 Apr 10.
PMID: 28077938; PMCID: PMC5222534.

28. Remien RH, Bauman LJ, Mantell JE, Tsoi B, **Lopez-Rios J**, Chhabra R, DiCarlo A, Watnick D, Rivera A, Teitelman N, Cutler B, Warne P. Barriers and facilitators to engagement of vulnerable populations in HIV primary care in New York City. *J Acquir Immune Defic Syndr*. 2015 May 1;69 Suppl 1(0 1):S16-24. doi: 10.1097/QAI.0000000000000577. PMID: 25867774; PMCID: PMC4559146.
29. Martinez O, Wu E, Spadafino J, Sandfort T, Shultz AZ, **López Rios J**, Ovejero H, Rhodes SD, Moya E, Chavez Baray S, Dodge B, Carballo-Dieguez A. Sexual Health, Alcohol Use, Childhood Sexual Abuse, and Mental Health Outcomes Among Spanish-speaking Latino MSM in the Northeastern United States. *AIDS Research and Human Retroviruses*. 10/2014; 30 Suppl 1:A136-7. DOI: 10.1089/aid.2014.5272b.abstract
30. Martinez O, Wu E, Moya E, Chavez Baray S, Dodge B, Shultz Z, **Lopez Rios J**. Overcoming issues and challenges in serving the sexual health needs of Latino immigrants in the United States. *Health Education Monograph Series*. 2014;31(2):43-51.
31. Martinez O, Wu E, Shultz AZ, Capote J, **López Rios J**, Sandfort T, Manusov J, Ovejero H, Carballo-Dieguez A, Chavez Baray S, Moya E, López Matos J, DelaCruz JJ, Remien RH, Rhodes SD. Still a hard-to-reach population? Using social media to recruit Latino gay couples for an HIV intervention adaptation study. *J Med Internet Res*. 2014 Apr 24;16(4):e113. doi: 10.2196/jmir.3311. PMID: 24763130; PMCID: PMC4019772.

CONFERENCE PROCEEDINGS

1. **Lopez-Rios J**, Balan IB, Grosskopf N, D'Angelo A, Stief M, Grov C. The association of syndemic conditions and HIV risk in an u.s. national cohort of men who have sex with men. Poster presented at the Annual Public Health Association Virtual Meeting, October 24-28, 2020.
2. **Lopez-Rios J**, Kindlon M, Remien R. Pilot-testing a training module on the screening and diagnosis of acute HIV infection among primary care providers in NYC. Poster presented at the Annual Public Health Association Virtual Meeting, October 24-28, 2020.
3. Pliskin E, D'Angelo A, **Lopez-Rios J**, Grov C. Post-exposure prophylaxis awareness and missed opportunities for PEP education among men who have sex with men newly diagnosed with HIV. Poster presented at the Annual Public Health Association Virtual Meeting, October 24-28, 2020.
4. Morrison C, D'Angelo A, **Lopez-Rios J**, McCrate C, Pantalone DW, Stief M, Grov C. Acceptability of telephone delivery of HIV-positive test results: Acceptability among MSM. Oral talk presented at the Annual Public Health Association Virtual Meeting, October 24-28, 2020.
5. Balán IC, **Lopez-Rios J**, Lentz C, Arumugam S, Dolezal C, Kutner BA, Rael CT, Macar OU, Pabari T, Wang Ying A, Okrah M, Sia SK. Use of the INSTI Multiplex rapid

- HIV/syphilis test with accompanying SMARTtest app for self- and partner-testing among men who have sex with men (MSM) and transgender women (TGW). *Virtual Poster at the 2020 STD Prevention Virtual Conference*, September 14-24, 2020.
6. **Lopez-Rios J**, Frasca T, Kindlon M, Cotroneo R, Exner T, Leu C-S, Wainberg M, Tsoi B, Remien R. Low knowledge of acute HIV infection among patients of primary care clinics in high HIV prevalence neighborhoods of New York City. Poster presented at the Annual Public Health Association Meeting, Philadelphia, PA, November 2-6, 2019.
 7. Brown III W, **Lopez-Rios J**, Sheinfil A, Frasca T, Cruz Torres C, Crespo R, Dolezal C, Giguere R, Lentz C, Balán IC, Rael C, Febo I, Carballo-Diéguez A. Text messaging and disaster preparedness aids engagement, re-engagement, retention, and communication among Puerto Rican participants in an HIV self-testing study after Hurricanes Irma and Maria. Oral presentation at the *AIDS Impact 14th International Conference*, London, United Kingdom, July 29-31, 2019.
 8. Balán IC, **Lopez-Rios J**, Giguere R, Lentz C, Dolezal C, Brown III W, Sheinfil A, Rael CT, Crespo R, Cruz Torres C, Febo I, Carballo-Diéguez A. Experiences of partners testing HIV positive using a rapid HIV self-test. Oral presentation at the *AIDS Impact 14th International Conference*, London, United Kingdom, July 29-31, 2019.
 9. Rael CT, Giguere R, Lentz C, **Lopez-Rios J**, Brown III W, Dolezal C, Sheinfil A, Balán IC, Frasca T, Febo I, Crespo R, Cruz Torres C, Carballo-Diéguez A. Transgender women's experiences using home HIV testing kits for self- and partner-testing. Oral presentation at the *AIDS Impact 14th International Conference*, London, United Kingdom, July 29-31, 2019.
 10. Carballo-Diéguez A, Giguere R, Balán IC, Dolezal C, Brown III W, **Lopez-Rios J**, Sheinfil A, Rael CT, Lentz C, Leu CS, Febo I. Few aggressive or violent incidents are associated with the use of HIV self-tests to screen sexual partners among key populations. Poster presentation at the annual *International Association of Providers of AIDS CARE Conference*, Miami, Florida, June 17-19, 2019.
 11. Rael CT, Lentz C, Giguere R, Dolezal C, **Lopez-Rios J**, Carballo-Diéguez A. Feasibility and relative efficacy of targeted online strategies for HIV study recruitment. Poster presentation at the annual *International Association of Providers of AIDS CARE Conference*, Miami, Florida, June 17-19, 2019.
 12. **Lopez-Rios, J.**, Mantell, J.E., & Remien, R.H. (2018, November). Engagement of young men who have sex with men (YMSM) in HIV care in New York City (NYC): Results from a qualitative study. Presented at the annual meeting of the American Public Health Associations, November 10-14, San Diego, CA.
 13. D'Angelo, A., **Lopez-Rios, J.**, Pantalone, D., Holloway, I., & Grov, C. (2018, November). What motivates gay and bisexual men to participate in PrEP behavioral research? Implications for engaging key populations in biomedical HIV prevention. Poster presented at the annual meeting of the American Public Health Associations, November 10-14, San Diego, CA.
 14. Grov, C., Stief, M., MacCrate, C., D'Angelo, A., **Lopez-Rios, J.**, Mirzayi, C., Hirschfield, S., & Nash, D. (2018, November). Sex Work and Associated Risks In a

- U.S. National Cohort Study of Cismen, Transwomen, and Transmen who have Sex with Men. Presented at the annual meeting of the Society for the Scientific Study of Sexuality, November 8-11, Montreal, Quebec.
15. **Lopez-Rios, J.**, D'Angelo, A., Stief, M., MacCrate, C., Mirzayi, C., Nash, D., Grov, C. (2018, November). Factors Associated with Polyamory in a U.S. National Cohort Study of Cismen-, Transwomen-, and Transmen who have Sex with Men. Poster presented at the annual meeting of the Society for the Scientific Study of Sexuality, November 8-11, Montreal, Quebec.
 16. **Lopez-Rios, J.**, Frasca, T., Cotroneo, R., Kindlon, M., Exner, T., Leu, C-S., Remien, R. (2018, October). Knowledge and awareness of acute HIV infection among patients of primary care clinics in high HIV prevalence neighborhoods of New York City. Poster presented at the HIV Research for Prevention (HIVR4P) Annual Conference, October 21-25, Madrid, Spain.
 17. Balán IC, **Lopez-Rios J**, Nayak S, Arumugan S, Lentz C, Dolezal C, Sia SK, Carballo-Diéguez A. (2018, October). SMARTtest: User-designed smartphone app to facilitate HIV self and partner testing, interpretation of results, and linkage-to-care. Poster presentation at *the HIVR4P Research for Prevention Conference*, Madrid, Spain, October 21-25, 2018.
 18. Kutner B, **López-Rios J**, Lentz C, Rael CT, Dolezal C, Balán IC. (2018, June). "That should definitely be an option, whether it's used or not": Preferences among men who have sex with men and transgender women for app-based sharing of HIV/syphilis home-testing results. Oral presentation at the *IUSTI 2018 World and European Congress*, Dublin, Ireland, June 27-30, 2018.
 19. Balán IC, **Lopez-Rios J**, Dolezal C, Rael CT, Lentz C. (2018, June). Low STI knowledge and concern about infection among high risk men who have sex with men (MSM) and transgender women (TGW) in New York City. Poster presentation at the *IUSTI 2018 World and European Congress*, Dublin, Ireland, June 27-30, 2018.
 20. Grov, C., **Lopez-Rios, J.**, Stief, M., MacCrate, C., & Nash, D. (2018, June). Factors associated with having never heard of PrEP in a U.S. national cohort study of cismen-, transwomen-, and transmen who have sex with men. Poster presented at the annual meeting of the International Association for Providers in AIDS Care (IAPAC), June 8-10, Miami, Fl.
 21. **Lopez-Rios J**, Dolezal C, Giguere R, Lentz CL, Frasca TJ, Cruz C, Crespo R, Rael C, Brown W, Balan I, Febo I, Carballo-Dieguez, A. (2017). Correlation of risk perception and sexual risk behavior with sexual compulsivity, sexual sensation seeking, and justification for condomless sex among MSM. Poster presented at the 60th Anniversary annual meeting of the Society for the Scientific Study of Sexuality, November 9-12, Atlanta, GA.
 22. **Lopez-Rios, J.**, Parsons, J. T., Grov, C., (2017, November). Sexual Compulsivity and HIV Pre-Exposure Prophylaxis (PrEP) Among Men Who Have Sex with Men Across the U.S.: A Missed Prevention Opportunity? Oral Presentation presented at the 60th Anniversary annual meeting of the Society for the Scientific Study of Sexuality, November 9-12, Atlanta, GA.

23. Grov, C., Flynn, A. W. P., **Lopez-Rios, J.**, Pawson, M., Pantalone, D. W., Holloway, I. W., & Parsons, J. T. (2017, November). How do Gay and Bisexual Men “Make Up” for Missed Prep Doses and What Impact Does Missing a Dose have on Their Subsequent Sexual Behavior? Results from a Qualitative Study. Oral Presentation presented at the 60th Anniversary annual meeting of the Society for the Scientific Study of Sexuality, November 9-12, Atlanta, GA.
24. Grov, C., Flynn, A. W. P., **Lopez-Rios, J.**, Pawson, M., Pantalone, D. W., Holloway, I. W., & Parsons, J. T. (2017, November). How do Gay and Bisexual Men “Make Up” for Missed Prep Doses and What Impact Does Missing a Dose have on Their Subsequent Sexual Behavior? Results from a Qualitative Study. Oral Presentation presented at the 60th Anniversary annual meeting of the Society for the Scientific Study of Sexuality, November 9-12, Atlanta, GA.
25. **Lopez-Rios, J.**, Flynn, A. W. P., Pawson, M., Pantalone, D. W., Holloway, I. W., & Parsons, J. T., Grov, C., (2017, November). Factors leading up to missed PrEP doses among Gay and Bisexual men: Implications for improving adherence. Poster presented at the Annual meeting of the American Public Health Association, November 4-8, Atlanta, GA.
26. Grov, C., Flynn, A. W. P., **Lopez-Rios, J.**, Pawson, M., Pantalone, D. W., Holloway, I. W., & Parsons, J. T. (2017, November). Gay and bisexual men’s strategies to maintain daily adherence to their HIV Pre-Exposure Prophylaxis (PrEP) medication. Poster presented at the Annual meeting of the American Public Health Association, November 4-8, Atlanta, GA.
27. Balán I, Frasca T, Nayak S, **Lopez-Rios J**, Lentz C, Dolezal C, Rael C, Sia S, Carballo-Diequez A. MSM user preferences for a smartphone app to accompany HIV & syphilis self-testing, 9th IAS Conference on HIV Science, Paris, France, 23-26 July 2017
28. Warne, P., Robbins, R., Anderson, P., Gouse, H., Joska, J., Leu, C.S., Mtingeni, Y., Henry, M., **Lopez-Rios, J.**, Castillo-Mancilla, J., Levin, B., Mellins, C.A., Remien, R.H. *Utility of Dried Blood Spot-Derived ARV Biomarkers as an Objective Measure of Treatment Adherence in S. Africa*. Presented at the 10th International Conference on HIV Treatment and Prevention Adherence in Miami, Fl. June, 2015.
29. Robbins, R., Gouse, H., Mtingeni, Y., **Lopez-Rios, J.**, Mellins, C.A., Joska, J., Warne, P., Remien, R.H. *Feasibility and Acceptability of Hair- and Dried Blood Spot-Derived ARV Biomarkers as Objective Measures of Treatment Adherence in South Africa*. Presented at the 10th International Conference on HIV Treatment and Prevention Adherence in Miami, Fl. June, 2015.
30. Remien, R.H., Exner, T., Cotroneo, R., Stevens, L., Frasca, T., Kindlon, M., **Lopez, J.**, Wainberg, M., Tsoi, B., Calderon, Y., Warne, P., Leu, C.-S., Spector, A., Jimenez, A. *Knowledge And Attitudes About Acute HIV Infection And Its Detection Among New York City Primary Healthcare Providers And Their Patients*. Poster presentation at the HIV Center for Clinical and Behavior Studies’ Development Core Poster Day. New York, NY. October, 2014.

31. Martinez, O., Wu, E., Spadafino, J., Sandfort, T., Shultz, A.Z., **López Rios, J.**, Ovejero, H., Rhodes, S.D., Moya, E., Chavez Baray, S., Dodge, B., Carballo-Diequez, A. *Sexual Health, Alcohol Use, Childhood Sexual Abuse, and Mental Health Outcomes Among Spanish-speaking Latino MSM in the Northeastern United States*. Poster presentation at the HIV Research for Prevention Conference. Capetown, South Africa. October, 2014.
32. Remien, R.H., Exner, T., Cotroneo, R., Stevens, L., Frasca, T., Kindlon, M., **Lopez, J.**, Wainberg, M., Tsoi, B., Calderon, Y., Warne, P., Leu, C.-S., Spector, A., Kim, M. *Structural Intervention To Increase Screening And Testing For Acute HIV Infection*. Poster presentation at the HIV Center for Clinical and Behavior Studies' Development Core Poster Day. New York, NY.
33. Santos, D., Bonilla, J., Cotto, J., Crespo, G., Franco, A., Gonzalez, K., **Lopez, J.**, Perez, Y., Velez, A. *Perfil Emocional Del Estudiante De Nuevo Ingreso 2010 al RUM*. Puerto Rico Psychology Association Annual Convention. San Juan, PR.

INVITED TALKS AND GUEST LECTURES

Columbia University Mailman School of Public Health

Course Guest Lecturer: Digital Technology and Human Development 2020
Title: *Men Who have Sex with Men and Health Technology*

HIV Center for Clinical and Behavioral Studies

Grand Rounds Title: *Factors leading up to missed PrEP doses* 2018

SUPERVISORY EXPERIENCE

Fieldwork and Capstone Preceptor

Student: **Emma Pliskin, MPH** 2019-2020
Capstone: *Post-Exposure Prophylaxis (PEP) awareness and potential for PEP promotion among gay and bisexual men who have sex with men (MSM)*
Institution: CUNY Graduate School of Public Health and Health Policy
Duties: Supervise MPH student's analysis and write-up of qualitative data as part of their culminating experience.

Intern Supervisor

Student: **Tiondrae Pier** Summer 2017
Project Title: *Androcentricism in HIV Innovation and Sex*
Program: Summer Public Health Scholars Program at Columbia University
Duties: Supervise student in choosing a public health topic, conducting literature reviews and presenting findings.
Student: **Rogelio Caro** Summer 2016

Project Title: *Use of HIV and Syphilis self-tests among men who have sex with men*

Program: Summer Public Health Scholars Program at Columbia University

Duties: Supervise student in conducting outreach, conducting exit assessments, and data processing.

Student: **DeMone Johnson**

Summer 2015

Project Title: *Barriers and Facilitators to HIV Care: “A Case Analysis among HIV Positive Transgender Women*

Program: Summer Public Health Scholars Program at Columbia University

Duties: Supervise student in choosing a public health topic, conducting literature reviews, analyzing qualitative findings and presenting findings.

Student: **Jose Cortez**

Summer 2014

Project Title: *Multi-faceted analysis of eating disorders: Anorexia Nervosa at the intersections of gender, sexuality and race*

Program: Summer Public Health Scholars Program at Columbia University

Duties: Supervise student in choosing a public health topic, conducting literature reviews and presenting findings.