

CURRICULUM VITAE

AUDREY ELIZABETH PETTIFOR

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EDUCATION:

University of California, Berkeley- Berkeley, CA
PhD, Epidemiology May 2004

University of California, Berkeley- Berkeley, CA
MPH, Maternal and Child Health May 2000

University of Virginia- Charlottesville, VA
B.A. with Distinction, *Major-* Bio-Medical Ethics *Minor-* English Literature May 1996

PROFESSIONAL EXPERIENCE:

Aug 2017-Present: **Professor**, Department of Epidemiology, School of Public Health, University of North Carolina, Chapel Hill, USA

March 2008–present: **Faculty Fellow**, Carolina Population Center, University of North Carolina, Chapel Hill

Dec 2017-present: **Honorary Professor**, School of Medicine and School of Public Health, University of the Witwatersrand, Johannesburg, South Africa

October 2009-present: **Affiliate Faculty**, International Studies, University of North Carolina, Chapel Hill

Aug 2012- July 2017: **Associate Professor**, Department of Epidemiology, School of Public Health, University of North Carolina, Chapel Hill, USA

Jan 2008-July 2012: **Assistant Professor**, Department of Epidemiology, School of Public Health, University of North Carolina, Chapel Hill, USA

June 2011-Dec 2017. **Honorary Associate Professor**, School of Medicine and School of Public Health, University of the Witwatersrand, Johannesburg, South Africa

Jan 2005-Dec 2007: **Research Instructor**, Department of Epidemiology, School of Public Health, University of North Carolina, Chapel Hill, USA

Feb 2003-Dec 2004: **Director**, Adolescent Health Division, The Reproductive Health and HIV Research Unit (RHRU), Dept Ob/Gyn, University of the Witwatersrand, Chris Hani Baragwanath Hospital, Johannesburg, South Africa

June 2002-Jan 2003: **Deputy Director**, Adolescent Health Division, The Reproductive Health and HIV Research Unit (RHRU), Dept Ob/Gyn, University of the Witwatersrand, Chris Hani Baragwanath Hospital, Johannesburg, South Africa

May 2001-September 2002: **Graduate Student Researcher (GSR)**, *AIDS Research Institute (ARI), University of California, San Francisco*. Developed research to investigate risk factors for HIV/STIs among adolescents in South Africa Conducted analysis around predictors of early coital debut and older partners and associated HIV/STI risk behaviors among young women in San Francisco and Zimbabwe

July 2001-May 2002: **Senior Researcher**, Adolescent Health Division, The Reproductive Health and HIV Research Unit (RHRU), Dept Ob/Gyn, University of the Witwatersrand, Chris Hani Baragwanath Hospital, Johannesburg, South Africa

July 2000-June 2001: **Consultant**, The Reproductive Health and HIV Research Unit (RHRU), Dept Ob/Gyn, University of the Witwatersrand, Chris Hani Baragwanath Hospital, Johannesburg, South Africa

Summer 2000-Dec 2001: **Associate Director**, Microbicides as an Alternative Solution (MAS), Board Member (Fall 98-Jan 02), Involved in the design and implementation of a market research study on microbicides among college students in US. Developed Educational materials on microbicides, facilitated workshops on microbicides to community groups

January-May 2001: **Graduate Student Instructor (GSI)** *University of California, Berkeley, CA*. Teaching Assistant for a large introductory epidemiology course. Responsible for teaching discussion sections, designing and teaching practice problems sets, and designing and grading exams

November 1999-May 2000: **Project Coordinator/ Graduate Student Researcher (GSR)** *The California State Office of AIDS, Berkeley, CA*. Project Coordinator for a CDC funded study to identify the gaps in service and develop appropriate interventions in the prevention of perinatal transmission of HIV in California

March-August 1999: **GSR**, *Bay Area International Group, University of California, Berkeley*. Conducted a review and analysis of studies examining the effectiveness of the syndromic management of STDs. Designed and conducted a decision tree analysis on the cost-effectiveness of syndromic management vs. universal treatment of STDs in Sub-Saharan Africa in the prevention of HIV transmission

July-August 1999: **GSR**, *University of California, Berkeley*. Edited and helped write PATHFINDER training manual for Post Abortion Care services

October 1996-August 1998: **Researcher**, *The Reproductive Health Research Unit (RHRU), Dept Ob/Gyn., University of the Witwatersrand, Chris Hani Baragwanath Hospital, Johannesburg, South Africa*. Involved in a multi-phase WHO/UNAIDS study on re-use of the female condom; UNAIDS Microbicide Study, COL-1492 in the prevention of the transmission of STDs and HIV; and exploratory work on sex work in Johannesburg

1993-1996: **Peer Health Educator**, *University of Virginia*. Facilitated programs on college health issues and counseled women on reproductive health issues for the Ob/Gyn Dept. Directed workshops at National Conferences on Campus Sexual Violence and the NCHA Conference

Summer 1994: **Intern**, *San Francisco AIDS Foundation* San Francisco, Ca. Worked in triage/crisis management for People Living With AIDS

Consultant Posts:

April 2019-March 2020: World Bank, Health, Nutrition and Population Global Practice Group, Washington Dc

June 2011-Dec 2011: World Bank. Human Development Network, Washington, DC

October 2004-2010: Project ACCEPT HPTN 043 A Phase III Randomized Controlled Trial of Community Mobilization, Mobile Testing, Same-Day Results, and Post-Test Support for HIV in Sub-Saharan Africa and Thailand

June 2002: WHO Temporary Advisor, Meeting on monitoring and evaluation of HIV/AIDS plus in young persons. Saas Fee, Switzerland

May 2002: WHO Temporary Advisor, Advisory Meeting on operations research on adolescent friendly health services. Manchester, England

HONORS:

- Member, NIH National Advisory Allergy and Infectious Diseases Council, April 2020-present
- International AIDS Conference Scholarship Recipient, June 2000, June 2002
- UC Berkeley University Fellowship 2000-2001
- American Association of University Women (AAUW), Community Action Grant 2000-2001
- Walter and Julia Perker Alumni Scholarship 1999-2000
- U.S. Public Health Traineeship 1999-2000
- Gary Stewart Scholarship for Research in Public Health, Association of Reproductive Health Professionals 1999-2000
- Helen M. Wallace Fellowship November 1999
- Co-Chair, International Health Student Organization, UC Berkeley School of Public Health Fall 1999 - Spring 2000
- Student Representative- MCH/ HIV Section Committee, the American Public Health Association 1999-2000

MEMBERSHIPS:

Professional Organizations:

International AIDS Society, Population Association of America

Member (by competitive application), Adolescent HIV Prevention and Treatment Implementation Science Alliance (AHISA), Fogarty Center for Global Health Studies. May 2017-present.

PUBLICATIONS:

Published (indicates senior author* indicates primary advisor to student**) 234 publications

- 1) Frascino NY, Edwards JK, Herce ME, Maselko J, **Pettifor AE**, Mbeye N, Weir SS, Pence BW. Differences in Access to HIV Services and Risky Sexual Behaviors Among Malawian Women at Social Venues Who Do and Do Not Engage in Sex Work. *AIDS Behav.* 2021 May 13. doi: 10.1007/s10461-021-03289-7. Epub ahead of print. PMID: 33987782.
- 2) Bhushan NL, Fisher EB, Gottfredson NC, Maman S, Speizer IS, Phanga T, Vansia D, Mtawali A, Chisinga R, Kapira M, **Pettifor AE**, Rosenberg NE. The mediating role of partner communication on contraceptive use among adolescent girls and young women participating in a small-group intervention in Malawi: A longitudinal analysis. *Glob Public Health.* 2021 May 12:1-14. doi: 10.1080/17441692.2021.1924823. Epub ahead of print. PMID: 33977862.

- 3) Rowe K, Duta M, Demeyere N, Wagner RG, **Pettifor A**, Kahn K, Tollman S, Scerif G, Stein A. Validation of Oxford Cognitive Screen: Executive Function (OCS-EF), a tablet-based executive function assessment tool amongst adolescent females in rural South Africa. *Int J Psychol*. 2021 May 5. doi: 10.1002/ijop.12764. Epub ahead of print. PMID: 33951197.
- 4) Atkins K, MacPhail C, Maman S, Khoza N, Twine R, Gomez-Olive FX, **Pettifor A**, Kahn K. "The sky is the limit; I am going there": experiences of hope among young women receiving a conditional cash transfer in rural South Africa. *Cult Health Sex*. 2021 May 5:1-17. doi: 10.1080/13691058.2021.1919315. Epub ahead of print. PMID: 33950799.
- 5) Topazian HM, Gumbo A, Brandt K, Kayange M, Smith JS, Edwards JK, Goel V, Mvalo T, Emch M, **Pettifor AE**, Juliano JJ, Hoffman I. Effectiveness of a national mass distribution campaign of long-lasting insecticide-treated nets and indoor residual spraying on clinical malaria in Malawi, 2018-2020. *BMJ Glob Health*. 2021 May;6(5):e005447. doi: 10.1136/bmjgh-2021-005447. PMID: 33947708; PMCID: PMC8098915.
- 6) Bhushan NL, Fisher EB, Maman S, Speizer IS, Gottfredson NC, Phanga T, Vansia D, **Pettifor AE**, Rosenberg NE. Communication, social norms, and contraceptive use among adolescent girls and young women in Lilongwe, Malawi. *Women Health*. 2021 May 4:1-12. doi: 10.1080/03630242.2021.1917479. Epub ahead of print. PMID: 33941050.
- 7) Shangase N, Pence B, Lippman SA, Dufour MK, Kabudula CW, Gómez-Olivé FX, Kahn K, **Pettifor A****. Built Environment and HIV Linkage to Care in Rural South Africa. *Int Q Community Health Educ*. 2021 Apr 4:272684X211006590. doi: 10.1177/0272684X211006590. Epub ahead of print. PMID: 33818211.
- 8) Hershov RB, Reyes HLMN, Ha TV, Chander G, Mai NVT, Sripaipan T, Dowdy DW, Latkin C, Hutton HE, **Pettifor A**, Maman S, Frangakis C, Go VF. Evaluating the effects of two alcohol reduction counseling interventions on intimate partner violence perpetration: secondary analysis of a three-arm randomized controlled trial among Vietnamese men with HIV. *Addiction*. 2021 Mar 31. doi: 10.1111/add.15496. Epub ahead of print. PMID: 33788329.
- 9) Shangase N, Kharsany ABM, Ntombela NP, **Pettifor A**, McKinnon LR. A Systematic Review of Randomized Controlled Trials of School Based Interventions on Sexual Risk Behaviors and Sexually Transmitted Infections Among Young Adolescents in Sub-Saharan Africa. *AIDS Behav*. 2021 Mar 27. Epub ahead of print. PMID: 33772695.
- 10) Bhushan NL, Stoner MCD, Twine R, Kahn K, Lippman SA, **Pettifor AE****. Community Space, Community Groups, and Incident HIV Infection Among Adolescent Girls and Young Women in Rural South Africa: A Longitudinal Analysis of HIV Prevention Trials Network 068 Data. *J Acquir Immune Defic Syndr*. 2021 Feb 24. Epub ahead of print. PMID: 33675621.
- 11) Filiatreau LM, **Pettifor A****, Edwards JK, Masilela N, Twine R, Xavier Gómez-Olivé F, Haberland N, Kabudula CW, Lippman SA, Kahn K. Associations Between Key Psychosocial Stressors and Viral Suppression and Retention in Care Among Youth with HIV in Rural South Africa. *AIDS Behav*. 2021 Feb 24. doi: 10.1007/s10461-021-03198-9. Epub ahead of print. PMID: 33624194.
- 12) Julien A, Anthierens S, Van Rie A, West R, Maritze M, Twine R, Kahn K, Lippman SA, **Pettifor A**, Leslie HH. Health Care Providers' Challenges to High-Quality HIV Care and Antiretroviral Treatment Retention in Rural South Africa. *Qual Health Res*. 2021 Mar;31(4):722-735. PMID: 33570470.
- 13) Stoner MCD, Edwards JK, Westreich D, Kilburn K, Ahern J, Lippman SA, Gómez-Olivé FX, Kahn K, **Pettifor A****. Modeling Cash Plus Other Psychosocial and Structural Interventions to Prevent HIV

Among Adolescent Girls and Young Women in South Africa (HPTN 068). *AIDS Behav.* 2021 Jan 21. doi: 10.1007/s10461-021-03158-3. Epub ahead of print. Erratum in: *AIDS Behav.* 2021 Apr 22;; PMID: 33475905.

- 14) Albert LM, Edwards J, Pence B, Speizer IS, Hillis S, Kahn K, Gómez-Olivé FX, Wagner RG, Twine R, **Pettifor A****. Associations of Father and Adult Male Presence with First Pregnancy and HIV Infection: Longitudinal Evidence from Adolescent Girls and Young Women in Rural South Africa (HPTN 068). *AIDS Behav.* 2021 Jan 8. doi: 10.1007/s10461-020-03147-y. Epub ahead of print. PMID: 33417105.
- 15) Filiatreau LM, Giovenco D, Twine R, Gómez-Olivé FX, Kahn K, Haberland N, **Pettifor A****. Examining the relationship between physical and sexual violence and psychosocial health in young people living with HIV in rural South Africa. *J Int AIDS Soc.* 2020 Dec;23(12):e25654. doi: 10.1002/jia2.25654. PMID: 33340267; PMCID: PMC7749553.
- 16) Stoner MCD, Westreich D, Ahern J, Edwards J, Gómez-Olivé FX, Tollman SM, Lippman S, Kahn K, **Pettifor A****. Modeling Combination Interventions to Prevent Human Immunodeficiency Virus in Adolescent Girls and Young Women in South Africa (HIV Prevention Trials Network 068). *Clin Infect Dis.* 2020 Dec 16:ciaa1598. doi: 10.1093/cid/ciaa1598. Epub ahead of print. PMID: 33325509.
- 17) Rowe K, Duta M, Demeyere N, Wagner RG, **Pettifor A**, Kahn K, Tollman S, Scerif G, Stein A. The relationship between executive function, risky behaviour and HIV in young women from the HPTN 068 study in rural South Africa. *AIDS Care.* 2021 May;33(5):682-692. doi: 10.1080/09540121.2020.1851016. Epub 2020 Dec 1. PMID: 33258691.
- 18) Topazian HM, Gumbo A, Puerto-Meredith S, Njiko R, Mwanza A, Kayange M, Mwalilino D, Mvula B, Tegha G, Mvalo T, Edwards JK, Emch M, **Pettifor A**, Smith JS, Hoffman I, Meshnick SR, Juliano JJ. Asymptomatic Plasmodium falciparum malaria prevalence among adolescents and adults in Malawi, 2015-2016. *Sci Rep.* 2020 Oct 30;10(1):18740. doi: 10.1038/s41598-020-75261-9. PMID: 33127922; PMCID: PMC7603306.
- 19) Hershov RB, Reyes HLM, Ha TV, Chander G, Mai NVT, Sripaipan T, Frangakis C, Dowdy DW, Latkin C, Hutton HE, **Pettifor A**, Maman S, Go VF. Alcohol use, depressive symptoms, and intimate partner violence perpetration: A longitudinal analysis among men with HIV in northern Vietnam. *PLoS One.* 2020 Oct 16;15(10):e0240674. doi: 10.1371/journal.pone.0240674. PMID: 33064780; PMCID: PMC7567346.
- 20) Rosenberg NE, Kudowa E, Price JT, **Pettifor A**, Bekker LG, Hosseinipour MC, Chagomerana M. Identifying Adolescent Girls and Young Women at High Risk for HIV Acquisition: A Risk Assessment Tool From the Girl Power-Malawi Study. *Sex Transm Dis.* 2020 Nov;47(11):760-766. doi: 10.1097/OLQ.0000000000001242. PMID: 33045165; PMCID: PMC7574336.
- 21) Kilburn K, Ferrone L, **Pettifor A****, Wagner R, Gómez-Olivé FX, Kahn K. The Impact of a Conditional Cash Transfer on Multidimensional Deprivation of Young Women: Evidence from South Africa's HTPN 068. *Soc Indic Res.* 2020;151(3):865-895. doi: 10.1007/s11205-020-02367-y. Epub 2020 Jun 9. PMID: 33029038; PMCID: PMC7508742.
- 22) Wilson E, Donovan CV, Campbell M, Chai T, Pittman K, Seña AC, **Pettifor A**, Weber DJ, Mallick A, Cope A, Porterfield DS, Pettigrew E, Moore Z. Multiple COVID-19 Clusters on a University Campus - North Carolina, August 2020. *MMWR Morb Mortal Wkly Rep.* 2020 Oct 2;69(39):1416-1418. doi: 10.15585/mmwr.mm6939e3. PMCID: PMC7537562.

- 23) Archary M, **Pettifor AE**, Toska E. Adolescents and young people at the centre: global perspectives and approaches to transfer HIV testing, treatment and care. *J Int AIDS Soc.* 2020 Sep;23 Suppl 5(Suppl 5):e25581. doi: 10.1002/jia2.25581.PMID: 32869490
- 24) Gichane MW, Wamoyi J, Atkins K, Balvanz P, Maman S, Majani E, **Pettifor A**. The influence of cash transfers on engagement in transactional sex and partner choice among adolescent girls and young women in Northwest Tanzania. *Cult Health Sex.* 2020 Sep 16:1-15. doi: 10.1080/13691058.2020.1811890. Online ahead of print.PMID: 32935625
- 25) Stockton MA, Gaynes BN, Hosseinipour MC, **Pettifor AE**, Maselko J, Mphonda SM, Kulisewa K, Udedi M, Pence BW. Association between depression and HIV Care Engagement Outcomes among patients newly initiating ART in Lilongwe, Malawi. *AIDS Behav.* 2020 Sep 24. doi: 10.1007/s10461-020-03041-7. Online ahead of print.PMID: 32970274
- 26) Gottert A, Pulerwitz J, Haberland N, Mathebula R, Rebombo D, Spielman K, West R, Julien A, Twine R, Peacock D, Kang Dufour MS, Gómez-Olivé FX, **Pettifor A**, Lippman SA, Kahn K. Gaining traction: Promising shifts in gender norms and intimate partner violence in the context of a community-based prevention trial in South Africa. *PLoS One.* 2020 Aug 20;15(8):e0237084. doi: 10.1371/journal.pone.0237084. eCollection 2020.PMID: 32817692
- 27) Ritchwood TD, Massa C, Kamanga G, **Pettifor A**, Hoffman I, Corneli A. Understanding of perceived infectiousness and its influence on sexual behavior among individuals with Acute HIV Infection in Lilongwe, Malawi (HPTN 062). *AIDS Educ Prev.* 2020 Jun;32(3):260-270. doi: 10.1521/aeap.2020.32.3.260.
- 28) Hershov RB, Reyes HLM, Ha TV, Chander G, Mai NVT, Sripaipan T, Frangakis C, Dowdy DW, Latkin C, Hutton HE, **Pettifor A**, Maman S, Go VF. Longitudinal analysis of alcohol use and intimate partner violence perpetration among men with HIV in northern Vietnam. *Drug Alcohol Depend.* 2020 Jun 10;213:108098. doi: 10.1016/j.drugalcdep.2020.108098. Online ahead of print.PMID: 32563847
- 29) Hill LM, Maseko B, Chagomerana M, Hosseinipour MC, Bekker LG, **Pettifor A**, Rosenberg NE. HIV risk, risk perception, and PrEP interest among adolescent girls and young women in Lilongwe, Malawi: operationalizing the PrEP cascade. *J Int AIDS Soc.* 2020 Jun;23 Suppl 3(Suppl 3):e25502. doi: 10.1002/jia2.25502.PMID: 32602649
- 30) Rosenberg NE. HIV risk, risk perception, and PrEP interest among adolescent girls and young women in Lilongwe, Malawi: operationalizing the PrEP cascade. *J Int AIDS Soc.* 2020 Jun;23 Suppl 3(Suppl 3):e25502. doi: 10.1002/jia2.25502.PMID: 32602649
- 31) Muthoni CN, Kneipp SM, Gichane MW, Caiola CE, **Pettifor AE**, Williams JR. A systematic review of HIV interventions for young women in Sub-Saharan Africa. *AIDS Behav.* 2020 May 14. doi: 10.1007/s10461-020-02914-1. Online ahead of print.
- 32) Gichane MW, Moracco KE, **Pettifor AE**, Zimmer C, Maman S, Phanga T, Nthani T, Rosenberg NE. Socioeconomic predictors of Transactional sex in a cohort of adolescent girls and young women in Malawi: A longitudinal analysis. *AIDS Behav.* 2020 May 13. doi: 10.1007/s10461-020-02910-5. Online ahead of print.
- 33) **Pettifor A**, Lippman SA, Kimaru L, Haber N, Mayakayaka Z, Selin A, Twine R, Gilmore H, Westreich D, Mdaka B, Wagner R, Gomez-Olive X, Tollman S, Kahn K. HIV self-testing among young women in rural South Africa: A randomized controlled trial comparing clinic-based HIV testing to choice of either clinic testing or HIV self-testing with secondary distribution to peers and

- 34) Wamoyi J, Balvanz P, Atkins K, Gichane M, Majani E, **Pettifor A**, Maman S. Conceptualization of Empowerment and Pathways through Which Cash Transfers Work to Empower young women to reduce HIV risk: a qualitative study in Tanzania. *AIDS Behav*. 2020 Nov;24(11):3024-3032. doi: 10.1007/s10461-020-02850-0. PMID: 32236739
- 35) Filiatreau LM**, Wright M, Kimaru L, Gómez-Olivé FX, Selin A, Twine R, Kahn K, **Pettifor A***. Correlates of ART Use Among Newley Diagnosed HIV Positive Adolescent Girls and Young Women enrolled in HPTN 068. *AIDS Behav*. 2020 Feb 28. [Epub ahead of print]
- 36) DeLong SM**, Powers KA, Pence BW, Maman S, Dunkle KL, Selin A, Twine R, Wagner RG, Gómez-Olivé FX, MacPhail C, Kahn K, **Pettifor A***. Longitudinal trajectories of physical intimate partner violence among adolescent girls in rural South Africa: Findings from HPTN 068. *J Adolesc Health*. 2020 Feb 12. [Epub ahead of print]
- 37) Haber NA**, Lesko CR, Fox MP, Powers KA, Harling G, Edwards J, Salomon J, Lippman SA, Bor J, Chang AY, Anglemyer A, **Pettifor A***. Limitations of the UNAIDS 90-90-90 metrics: a simulation-based comparison of cross-sectional and longitudinal metrics for the HIV care continuum. *AIDS*. 2020
- 38) Rucinski KB**, Powers KA, **Pettifor AE**, Black V, Pence BW, Chi BH, Rees H, Schwartz SR. Trajectories of fertility intentions among women living with HIV in South Africa. *AIDS Care*. 2020 Feb 2:1-7. [Epub ahead of print]
- 39) Pozuelo JR, Stein A, Blakemore SJ, Kahn K, Dercon S, **Pettifor A***. Cash Transfers in adolescence: a developmental perspective. *Lancet Child Adolesc Health*. 2020 Mar;4(3):177-178. Epub 2020 Jan 30.
- 40) Brar SK, Beattie TSH, Abas M, Vansia D, Phanga T, Maseko B, Bekker LG, **Pettifor AE**, Rosenberg NE. The relationship between intimate partner violence and probably depression among adolescent girls and young women in Lilongwe, Malawi. *Glob Public Health*. 2020 Jan 29:1-12. [Epub ahead of print]
- 41) Maseko B, Hill LM, Phanga T, Bhushan N, Vansia D, Kamtsendero L, **Pettifor AE**, Bekker LG, Hosseinipour MC, Rosenberg NE. Perceptions of and interest in HIV pre-exposure prophylaxis use among adolescent girls and young women in Lilongwe, Malawi. *PLoS One*. 2020 Jan 13;15(1):e0226062. doi: 10.1371/journal.pone.0226062. eCollection 2020.
- 42) Lippman SA, West R, Gómez-Olivé FX, Leslie HH, Twine R, Gottert A, Kahn K, **Pettifor A***. Treatment as Prevention- Provider knowledge and counseling lag behind global campaigns. *J Acquir Immune Defic Syndr*. 2020 Feb 1;83(2):e9-e12.
- 43) Topazian HM**, Stoner MCD, Edwards JK, Kahn K, Gómez-Olivé FX, Twine R, Hughes JP, Cohen MS, **Pettifor A***. Variations in HIV risk by young women's age and partner age disparity in rural South Africa (HPTN 068). *J Acquir Immune Defic Syndr*. 2020 Apr 1;83(4):350-356.
- 44) Wamoyi J, Balvanz P, Gichane MW, Maman S, Mugunga S, Majani E, **Pettifor A***. Decision-making and cash spending patterns of adolescent girls and young women participating in a cash-transfer intervention in Tanzania: implications for sexual health. *Glob Public Health*. 2019 Dec 6:1-11. [Epub ahead of print]

- 45) MacPhail C, Khoza N, Treves-Kagan S, Selin A, Gómez-Olivé X, Peacock D, Rebombo D, Twine R, Maman S, Kahn K, DeLong SM, Hill LM, Lippman SA, **Pettifor A***. Process elements contributing to community mobilization for HIV risk reduction and gender equality in rural South Africa. *PLoS One*. 2019 Dec 2;14(12):e0225694. doi: 10.1371/journal.pone.0225694. eCollection 2019.
- 46) Ranganathan M, Kilburn K, Stoner MCD, Hughes JP, MacPhail C, Gomez-Olive FX, Wagner RG, Kahn K, Agyei Y, **Pettifor A***. The mediating role of partner selection in the association between transactional sex and HIV incidence among young women. *J Acquir Immune Defic Syndr*. 2020 Feb 1;83(2):103-110.
- 47) Goin DE, Pearson RM, Craske MG, Stein A, **Pettifor A**, Lippman SA, Kahn K, Neilands TB, Hamilton EL, Selin A, MacPhail C, Wagner RG, Gomez-Olive FX, Twine R, Hughes JP, Agyei Y, Laeyendecker O, Tollman S, Ahern J. Depression and incident HIV in adolescent girls and young women in HPTN 068: Targets for prevention and mediating factors. *Am J Epidemiol*. 2019 Oct 29. pii: kwz238. doi: 10.1093/aje/kwz238. [Epub ahead of print]
- 48) Giovenco D, Kahn K, Hughes JP, MacPhail C, Wagner R, **Pettifor A***. Self-esteem as an indicator of transactional sex among young women in rural South Africa (HPTN 068). *AIDS Behav*. 2019 Oct 17. doi: 10.1007/s10461-019-02698-z. [Epub ahead of print]
- 49) Miller WM, Miller WC, Barrington C, Weir SS, Chen SY, Emch ME, **Pettifor AE**, Paz-Bailey G. Sex work, discrimination, drug use and violence: a pattern for HIV risk among transgender sex workers compared to MSM sex workers and other MSM in Guatemala. *Glob Public Health*. 2019 Oct 10:1-13. doi: 10.1080/17441692.2019.1671984. [Epub ahead of print]
- 50) **Pettifor A**, Filiatreau L, Delany-Moretlwe S. Time to strengthen HIV treatment and prevention for youth. *Lancet HIV*. 2019 Nov;6(11):e727-e728. doi: 10.1016/S2352-3018(19)30232-2. Epub 2019 Oct 1.
- 51) Wesson P, Lippman SA, Neilands TB, Twine R, Ahern J, Gómez-Olivé FX, Peacock D, MacPhail C, Kahn K, **Pettifor A***. Multi-level Gender-Equitable Norms and Risk of HIV and Herpes Simplex Virus Type 2 Acquisition among young South African women: A longitudinal analysis of the HIV Prevention Trials Network 068 Cohort. *J Adolesc Health*. 2019 Sep 19. pii: S1054-139X(19)30375-1. doi: 10.1016/j.jadohealth.2019.07.010. [Epub ahead of print]
- 52) Stoner MCD, Neilands TB, Kahn K, Hughes JP, Gómez-Olivé FX, Twine R, Tollman S, Laeyendecker O, MacPhail C, Ahern J, Lippman SA, **Pettifor A***. Multi-level measures of education and pathways to incidence Herpes Simplex Virus Type 2 in Adolescent Girls and Young Women in South Africa. *J Adolesc Health*. 2019 Sep 11. pii: S1054-139X(19)30346-5. doi: 10.1016/j.jadohealth.2019.06.008. [Epub ahead of print]
- 53) Rosenberg NE, Gichane MW, Vansia D, Phanga T, Bhushan NL, Bekker LG, **Pettifor AE***. Assessing the impact of a small-group behavioral intervention on sexual behaviors among adolescent girls and young women in Lilongwe, Malawi: a quasi-experimental cohort study. *AIDS Behav*. 2019 Sep 11. doi: 10.1007/s10461-019-02669-4. [Epub ahead of print]
- 54) Pulerwitz J, Gottert A, Kahn K, Haberland N, Julien A, Selin A, Twine R, Peacock D, Gómez-Olivé X, Lippman SA, **Pettifor A***. Gender norms and HIV testing/treatment uptake: evidence from a large population-based sample in South Africa. *AIDS Behav*. 2019 Sep;23(Suppl 2):162-171. doi: 10.1007/s10461-019-02603-8.

- 55) Giovenco D, **Pettifor A****, MacPhail C, Kahn K, Wagner R, Piwowar-Manning E, Wang J, Hughes JP. Assessing the risk for HIV infection among adolescent girls in South Africa: an evaluation of the VOICE risk score (HPTN 068). *J Int AIDS Soc.* 2019 Jul;22(7):e25359. doi: 10.1002/jia2.25359.
- 56) Stoner MCD, Kilburn K, Hill LM, MacPhail C, Selin A, Kimaru L, Khoza N, Hove J, Twine R, Kahn K, **Pettifor A***. The effects of a cash transfer intervention on sexual partnerships and HIV in the HPTN 068 study in South Africa. *Cult Health Sex.* 2019 Sep 9:1-16. [Epub ahead of print]
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- **Selected Refereed oral presentations:**

Pettifor A, Stoner M, et al. The effect of school attendance and school drop out on incident HIV and HSV-2 among young women in rural South Africa enrolled in HPTN 068. International AIDS Conference, Paris, France, July 2016.

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Pettifor A, MacPhail C, Hughes J, et al. HPTN 068 conditional cash transfer to prevent HIV infection among young women in South Africa. International AIDS Conference, Vancouver, Canada, July 18-22, 2015.

Powers K, Ghani A, Miller WC, Hoffman I, **Pettifor A**, Kamanga G, Martinson F, Cohen M. The contribution of early HIV infection to HIV spread in Lilongwe, Malawi: implications for transmission prevention strategies *International AIDS Conference* Vienna, Austria July 18-23, 2010

MacPhail C, **Pettifor A**, Adato M, Kahn K, Selin A, Rees H, CCT Working Group. An innovative multi-level intervention for HIV prevention in young South African women: pilot of a randomized controlled trial. *International AIDS Conference* Vienna, Austria July 18-23, 2010

Pettifor A, MacPhail C, Corneli A, Sibeko J, Mwale S, Moyes J, von Mollendorf C, Cohen M, Rees H. Sexual behavior of individuals with acute HIV infection in Johannesburg, South Africa, and Lilongwe, Malawi: CHAVI 011 *CHAVI Annual Investigator Meeting* Durham, NC Sept 7-10, 2009

Jackson EF, **Pettifor A**, Miller WC, Behets F, Weir S, and Maman S "Orphanhood, Gender, and HIV Infection among Adolescents in South Africa: A Mixed Methods Study." *Annual Meeting of the Population Association of America* New Orleans, Louisiana April 17-19, 2008

Celentano D, Genberg B, Kulich M, Chingono A, Kawichai S, Kilonzo G, Modiba P, **Pettifor A**, Sweat M, Richter L. HIV and STI risks in developing countries- baseline data from project Accept. *ISSTD* Seattle July 2007

Pettifor A. Gender Power and HIV Risk: Young women's perceptions of sexual relationships in South Africa. *SFAA* Tampa, FL March 2007

Speizer I, **Pettifor A**, Cummings S, MacPhail C, Rees H. Sexual violence and reproductive health outcomes among South African female youth: A contextual analysis. *APHA* Boston, MA November 2006

Sayles J, **Pettifor A**, Wong M, MacPhail C, Lee SJ, Rees H, Coates T. Communication and Self-Efficacy For Condom Use Among South African Youth. *29th Annual Meeting of the Society of General Internal Medicine* April 28, 2006

Pettifor A. Preventing HIV infection among young people in sub-Saharan Africa: Are we winning? Key Note Speaker *Reproductive Health Priorities Conference* Stellenbosch, South Africa October 2005

Pettifor A, Rees H. The first sexual experiences of young women and men in South Africa: evidence for gender inequity in HIV? *Reproductive Health Priorities Conference* Stellenbosch, South Africa October 2005

Pettifor A. The Challenge of Evaluating a National Prevention Program: The case of loveLife. Strategies for STD and HIV Prevention: What, Where and When. *ISSTD* Amsterdam, Holland July 2005

Pettifor A, MacPhail C, Rees H. STIs and HIV among young people in South Africa: data from a community based sample. *South African AIDS Conference* Durban, South Africa June 2005

Pettifor A. HIV and Sexual Behavior among South African Youth: Data from a nationally representative survey. Key Note Speaker, *Reproductive Health Priorities Conference* Sun City, South Africa October 2004

Lane T, **Pettifor A**, Fiamma A, Rees H. Anal sex as a risk factor for HIV infection among young people in South Africa: Data from a nationally representative household survey. Oral Presentation, *International AIDS Conference* Bangkok, Thailand July 2004

Hlongwa-Madikizela L, **Pettifor A**, Rees H. Parental Presence: Does it have any effect on HIV prevalence and risk behavior of young South Africans? *Oral Presentation International AIDS Conference* Bangkok, Thailand July 2004

Pettifor A. Challenges in Evaluating National HIV Prevention Programs. Oral presentation, *Global Health Council Conference* Washington DC June 2004

Pettifor A, Mokoena G, Chikukwa P, Johnson S, Schierhout J, Nelson J. loveLife 2002: An Integrated Analysis Based on Monitoring Data. Oral Presentation, *Reproductive Health Priorities Conference* Johannesburg, South Africa October 2003

Chikukwa P, **Pettifor A**, Mokoena G, , Johnson S, Schierhout J, Nelson J. loveLife 2002: An Integrated Analysis Based on Monitoring Data. Oral Presentation, *South African AIDS Conference* Durban, South Africa August 2003

Pettifor A, van der Straten A, Dunbar M, Padian N. Early Coital debut and older partners as risk factors for HIV among women in Zimbabwe Oral Presentation, *International AIDS Conference* Barcelona Spain 2002

Pettifor A, Young-Holt B. Building community advocacy for microbicide development. The American Public Health Association Conference Chicago, IL November 1999; *National Conference of Women and HIV/AIDS* Los Angeles, CA October 1999

Pettifor A. Female Condom Reuse. UNAIDS Conference on the Female Condom in the Africa Region South Africa April 1998; WHO International Conference on Reproductive Health Mumbai, India March 1998; United States Agency for International Development Washington, DC December 1997; *3rd Reproductive Health Priorities Conference* South Africa 1997

*Selected Refereed Poster Presentation

MacPhail C, **Pettifor A**, et al. Young women's experience of receiving conditional cash transfers for HIV prevention: qualitative data from HPTN 068. *International AIDS Conference*, Durban, South Africa, July 2016.

Rosenberg A, **Pettifor A**, et al. Evidence for selection effect and Hawthorne effect in behavioural HIV prevention trial among young women in rural South Africa. *International AIDS Conference*, Durban, South Africa, July 2016.

Lippman SA, **Pettifor A**, et al. Community mobilization for HIV prevention: conceptualization, development and validation of a measure. *International AIDS Conference*, Washington DC, July 2012.

Pettifor A, MacPhail C, Sibeko J, Parker L, Dubazana Z, Gomih , Parker L. Piloting the feasibility and acceptability of Project CONNECT - a couples based HIV prevention intervention among South African couples. 6th IAS Conference on HIV Pathogenesis and Treatment: Abstract no. CDC334 Rome, Italy July 2011.

Pettifor A, Kizungu D, Tabala A, Bowala C, Siwadio S, Ngwele J, Daiku O, Behets F. Positive prevention with youth 15 to 24 in Kinshasa, Democratic Republic of Congo: feasibility and acceptability of an adapted evidence-based intervention. *International AIDS Conference* Vienna, July 18-23, 2010

Chalachala JL, Parker L, **Pettifor A**, Behets F. Participant observation-based evaluation of psychosocial and HIV prevention communication with HIV-positive youth in Kinshasa Democratic Republic of Congo. *International AIDS Conference* Vienna, July 18-23, 2010

Brown L, Miller WC, Kaufman J, Dominik R, **Pettifor A**, Kamanga G, Nyirenda N, Mmodzi P, Cohen M, Hoffman I. Predicting partner HIV testing and counseling following a partner notification intervention *International AIDS Conference* Vienna, July 18-23, 2010

MacPhail C, **Pettifor A**, Sibeko J, Parker L, Dubazana Z. Feasibility of recruiting young South African couples into a relationship-based intervention for HIV and STI prevention *International AIDS Conference* Vienna, July 18-23, 2010

Pettifor A, MacPhail C, Corneli A, Sibeko J, Mwale S, Moyes J, von Mollendorf C, Cohen M, Rees H. Sexual behavior of individuals with acute HIV infection in Johannesburg, South Africa, and Lilongwe, Malawi: CHAVI 011 MOPE0311 *International AIDS Conference* Mexico City, August 3-8, 2008

Mupenda B, Holub C, **Pettifor A**, Mujalambo K, Taylor E, Duvall S, Kiyombo M, Rennie S, Behets F. Informing Measures for Positive Prevention: Perceived stigma, depression and social support among Youth Living with HIV/AIDS in Kinshasa, Democratic Republic of the Congo (DRC) THPE0449 *International AIDS Conference* Mexico City, August 3-8, 2008

Behets F, Taylor E, Mupenda B, Mujalambo K, Holub C, Duvall S, Rennie S, **Pettifor A**. Knowledge of HIV status, Demographic and Psychosocial Characteristics of HIV+ Adolescents in Kinshasa WEPE0555 *International AIDS Conference* Mexico City, August 3-8, 2008

Taylor E, **Pettifor A**, Mupenda B, Mujalambo K, Holub C, Duvall S, Rennie S, Behets F. Met and Unmet Needs Reported by HIV+ Adolescents Participating in Care and Support Programs. WEPE0218 *International AIDS Conference* Mexico City, August 3-8, 2008

Holub C, **Pettifor A**, Mujalambo K, Lema M, Duvall S, Mupenda B, Taylor E, Behets F Formative Research for Positive Prevention: Parental Influence on Coping Strategies among HIV+ Youth in Kinshasa, Democratic Republic of the Congo (DRC) WEPE0523 *International AIDS Conference* Mexico City, August 3-8, 2008

Levandowski B, **Pettifor A**, Kohler HP, Marshall S, Cohen M, Behets F. HIV prevention behaviors reported by rural youth in South Africa and Malawi: untangling the association with HIV infection MOPE0306 *International AIDS Conference* Mexico City, August 3-8, 2008

Powers K, Poole C, **Pettifor A**, Cohen M. Rethinking the heterosexual infectivity of HIV-1: a systematic review and meta-analysis of observational studies MOPE0317 *International AIDS Conference*, Mexico City, August 3-8, 2008

Levandowski B, Marshall S, Kohler HP, **Pettifor A**, Behets F. Concurrency and STI /HIV infection among rural Malawian female youth MOPE0364 *International AIDS Conference* Mexico City, August 3-8, 2008

Chapman R, White R, Shafer LA, **Pettifor A**, Mugurungi O, Ross D, Grosskurth H, Hayes R. Adolescent HIV prevalence and reported sexual behaviour in four countries in Sub-Saharan Africa TUPE0320 *International AIDS Conference* Mexico City, August 3-8, 2008

Corneli A, **Pettifor A**, MacPhail C, Mwale J, Sibeko J, Chiwanda D, Salima C, Kamanga G, Jawati P, Martinson F, Hoffman I. Partner notification for individuals with acute HIV infection in Lilongwe, Malawi, and Johannesburg, South Africa: CHAVI 011. TUPE0479 *International AIDS Conference* Mexico City, August 3-8, 2008

Biddle A, **Pettifor A**, Musamba G, Nku Imbie D, Melotte V, Meshnick S, Behets F. Cost-Effectiveness of Adding Bednet Distribution for Malaria Prevention to Antenatal (PMTCT) Clinics" Nov 5th, 56th annual meeting of the American Society of Tropical Medicine and Hygiene 2007

Hobbs M, Krysiak R, **Pettifor A**, Duvall S, Hoots B, Mulembakani P, Behets F. HSV-2 Antibody detection using ELISA in longitudinal serum specimens from Congolese youth: an inconvenient truth. *ISSTD* Seattle, July 2007

Khan M, Turner A, **Pettifor A**, Van Damme K, Rabenja N, Ravelomanana N, Bell A, Jamieson D, Behets F, Pregnancy preferences and unmet need for contraception among sex workers in Madagascar. *ISSTD* Seattle, July 2007

Norris Turner A, Van Damme K, Jamieson DJ, Raharinivo MSM, Bell A, Penman-Aguilar A, Randrianasolo N, **Pettifor A**, Behets F. Predictors of adherent use of diaphragms and microbicide gel in a four-arm, randomized pilot study among women in Madagascar at high risk of sexually transmitted infections *ISSTD* Seattle, July 2007

Pettifor A, Delaney S, Kleinschmidt I, Miller W, Rees H. Hormonal Contraception use and risk of STI infection amongst South African women *ISSTD* Seattle, July 2007

Pettifor A, Levandowski B, MacPhail C, Miller B, Ford C, Stein C, Rees H, Cohen M. Rethinking the sexual behaviors of adolescents in Africa: a comparison of US and South African adolescents. *CROI* Los Angeles, February 2007

Levandowski B, **Pettifor A**, Cohen M, Rees H. Investigating the role of behavior on HIV infection among young South African women. *Women's Health Research Day*, Chapel Hill, NC, April 2006

Pettifor A, MacPhail C, Rees H. Chlamydia and Gonorrhoea among young people in South Africa: Implications for prevention programs. *ISSTD* Amsterdam, Holland, July 2005

Dunbar M, Cornelisse PGA, **Pettifor A**, van der Straten A, Muchini A, Padian N. The effect of age differential with primary partners on incidence of bacterial STIs and condom use among women in Zimbabwe Uganda and Thailand Poster Presentation *International AIDS Conference* Bangkok, Thailand July 2004

Pettifor A, Rees H, Hlongwa-Madikizela L, MacPhail , Vermaak K, Levine J, Kleinschmidt I, Padian N. The Prevalence of HIV, Gonorrhoea and Chlamydia and Risk Factors for HIV infection among 15-24 year olds in South Africa: Data from a community based survey. Poster Presentation *International AIDS Conference* Bangkok, Thailand July 2004

Pettifor A, Rees H, Steffenson A, Hlongwa-Madikizela L, MacPhail C, Vermaak C, Kleinschmidt I, Padian N. HIV Prevalence and Related Risk Factors among Young People age 15-24 in South Africa: Data from a Nationally Representative Household Survey. Poster Presentation *International AIDS Conference* Bangkok, Thailand July 2004

Dickson K, Ashton J, Smith JM, **Pettifor A**. Improving the quality of care in South African public sector clinics to enhance HIV Prevention for adolescents. Poster Presentation *International AIDS Conference* Bangkok, Thailand July 2004

Dickson K, **Pettifor A**, Moleko W. Improving the quality of care in South African public sector clinics to enhance HIV Prevention for adolescents. Poster Presentation *International AIDS Conference* Bangkok, Thailand July 2004

Zantsi K, **Pettifor A**, MacPhail C, Rees H. Religiousness and Sexual Behavior among South African Youth Poster Presentation *International AIDS Conference* Bangkok, Thailand July 2004

Rees H, MacPhail C, **Pettifor A**. HIV, contraceptive use and pregnancy among 15-24 year old South African women: The need for greater synergy. Poster Presentation *International AIDS Conference* Bangkok, Thailand July 2004

MacPhail C, **Pettifor A**, Rees H. Self-efficacy measures and their relationship to actual sexual behavior in HIV prevention evaluations with adolescents. Poster Presentation *International AIDS Conference* Bangkok, Thailand July 2004

Hlongwa-Madikizela L., **Pettifor A**, MacPhail C, Rees H. Awareness of and Participation in the loveLife Youth HIV Prevention Campaign by Youth in South Africa. Poster Presentation *International AIDS Conference* Bangkok, Thailand July 2004

Engaged Scholarship:

Pettifor A, Subramanian H. "HIV prevention among adolescents: What have we learned and where are we?" In: Handbook of Adolescent Development Research and Its Impact on Global Policy. Editors: Jennifer Lansford and Prerna Banati. Oxford University Press, 2018.

Pettifor A, Rees H, Steffenson A, Madikizela L, MacPhail C, Vermaak K, Kleinschmidt I. HIV and Sexual Behaviour among Young South Africans: A national survey of 15-24 years olds. Johannesburg: Reproductive Health Research Unit, University of the Witwatersrand, 2004

Ruiz J, Chang J, Bernstein K, Chow J, Bolan G, **Pettifor A**, Prikh-Patel A, Molitor F. Prevalence of HIV infection, sexually transmitted diseases, hepatitis, and risk behaviors among inmates entering prison at the California Department of Corrections, 1999. April 2001, California Department of Health Services, Office of AIDS, HIV/AIDS Epidemiology Branch

TEACHING ACTIVITIES:

Courses taught at the University of North Carolina, Chapel Hill:

- EPID 726 Research Planning: Lead Instructor Fall 2020 (n=40), small group instructor
- EPID 799 Pandemics (Focus on COVID-19): History, Epidemiology, and Mitigation- lead instructor, Fall 2020
- EPID 725/726 Research Planning/Grant Writing: Small Group Instructor Fall/Spring 2017/18, 2018/19 (n=8), Lead Instructor Fall 2019 (n=25)
- EPID 755 Methods in Infectious Disease Epidemiology, Lead Instructor Spring 2013, 2014, 2015, 2016. Lead and sole instructor 2017 (n=14).
- EPID 756 Control of Infectious Diseases in Developing Countries, Lead Instructor Spring 2009 25 students; Co-Instructor Spring 2008/2010 20 students; Fall 2011, 22 students
- EPID 690 Quantitative Evaluation of Interventions Fall 2009 10 students; Fall 2010 14 students; Fall 2011 11 students
- EPID 141 Epidemiology of Sexually Transmitted Infections, Co-Instructor Spring 2006 9 students

Lecturer at the University of North Carolina, Chapel Hill:

- EPID 227 Epidemiology of HIV Fall 2005, 2006, 2007, 2008, 2009, 2010, 2011
- MCH 801 Doctoral Seminar Fall 2010, 2011
- PUBH 500 Global Health discussion series Fall 2009
- PUBH 420 AIDS: Principles, Practices and Politics Spring 2008, 2009
- HPAA 664 Globalization and Health Spring 2008
- PUBH 511 Global Health- online course Spring 2008
- EPID 228 Social Epidemiology: Concepts and Measures Spring 2006, 2008
- EPID 226/756 Epidemiology of Infectious Diseases Spring 2006, 2007
- PH 496 Interdisciplinary Perspectives on Global Health Fall 2006, 2007

Past Teaching:

Teaching Assistant, Introduction to Epidemiology, University of California, Berkeley
Introduction to Epidemiology, Reproductive Health Methods Course, Johannesburg, South Africa

Student Advising:

Current

Epidemiology PhD students

1. Epi PhD Advisor Nicole Kelley, expected graduation Spring 2024
2. Epi PhD Advisor Brooke Bullington, expected graduation Spring 2024

Post-doctoral scholar

3. T32 Post-Doctoral Scholar, primary mentor, Nivedita Bushan October 2018-present

Epidemiology PhD Committee Member

1. Lauren Graybill expected graduation Spring 2022

Other Committee Member or Thesis Advisor

1. Executive Leadership DrPH Committee Member, Joe Barker, expected graduation Fall 2021
2. Health Behavior PhD Committee Member, Deborah Baron, expected graduation Spring 2023
3. Nursing PhD Committee Member, Carolyne Muthoni, expected graduation summer 2021

Completed

Epidemiology Dissertation Committee Chair

- 1) Epi PhD Advisor/Committee Chair Lindsey Filiatreau, graduated Spring 2021. "A closer look at psychosocial stressors and HIV treatment and care outcomes among South African youth living with HIV in the era of Universal Test and Treat"
- 2) MsPH/PhD Advisor/Committee Chair Nosipho Shangase graduated summer 2021. "The Influence of Quality of Caregiver-Adolescent Relationship on Sexual Behaviors, Sexually Transmitted Infections and Pregnancy among Young Women in Rural South Africa".
- 3) Epi PhD Advisor/Committee Chair Danielle Giovenco, graduated summer 2021. "Social and Behavioral Predictors of Adherence to Oral Antiretroviral Pre-Exposure Prophylaxis for HIV Prevention among Adolescent Girls and Young Women in Southern Africa".
- 4) Epi PhD Committee Chair Hillary Topazian, graduated Spring 2021. "Measuring geospatial and longitudinal trends in malaria using national health surveillance data in Malawi".
- 5) Epi PhD Advisor/Committee Chair Hamsa Subramaniam, graduated summer 2020. "The effect of antiretroviral therapy on preterm birth in a U.S. population of women living with HIV: a reexamination of analysis methods"
- 6) Epi PhD Advisor/Dissertation Committee Chair Lisa Albert graduated Fall 2019 "Associations of father absence and orphan status with first pregnancy and HIV infection: Longitudinal evidence from school-going adolescent girls and young women in rural South Africa"
- 7) Epi PhD Advisor/Dissertation Committee Chair Stephanie DeLong graduated Fall 2018 "Intimate Partner Violence and Incident HIV among adolescent girls and young women in Agincourt Area, South Africa"
- 8) Epi PhD Advisor/Dissertation Committee Chair Kate Rucinski graduated Spring 2018 "Longitudinal patterns of unmet need for contraception and the effect of fertility intentions on attendance at HIV clinical care visits among HIV-infected women on antiretroviral therapy in South Africa"
- 9) MsPH/PhD Advisor /Dissertation Committee Chair Nadia Nguyen graduated Fall 2017. "Sexual partner type and risk of incident HIV infection among adolescent girls and young women in rural South Africa"
- 10) Epi PhD Advisor/Dissertation Committee Chair Marie Stoner graduated Spring 2017 "The influence of school attendance on partner selection and sexually transmitted infections among young South African women"
- 11) Epi PhD Advisor/Dissertation Committee Chair. Angela Bengtson graduated Spring 2015. "cART initiation during Pregnancy among HIV infected women in Lusaka, Zambia: The Impact of Duration of cART on Pregnancy outcomes and predicting postpartum loss to follow up."

- 12) Epi PhD Advisor/Dissertation Committee Chair. Anisha Gandhi graduated Summer 2014. "Migration, social disadvantage, sexual partnerships and HIV/STI in the Garifuna Population of Honduras"
- 13) Epi PhD Advisor/Dissertation Committee Chair. Molly Rosenberg graduated Summer 2014."The Influence of School Enrollment and Alcohol Outlets on Sexual Risk among Rural South African Young Women
- 14) Epi PhD Advisor/Dissertation Committee Chair. Nora Rosenberg graduated December 2012 "Assessing the Prevention Impact of HIV Counseling and Testing in the South African Context"
- 15) Epi PhD Advisor/Committee Chair Kate Clouse graduated December 2012 "Patient loss to follow-up at key milestones after HIV diagnosis at a primary health clinic offering early ART initiation
- 16) Epi PhD Dissertation Advisor: Elizabeth Jackson, Orphanhood in South Africa, graduated Fall 2008 "Parental Death and HIV Infection among Adolescents and Young Adults in South Africa"

Epidemiology PhD Committee Member

- 1) Epi PhD Dissertation Committee Member Nicole Frascino. Graduated Spring 2020. "The effect of adverse life events on HIV services among female sex workers and other high risk women in Malawi."
- 2) Epi PhD Dissertation Committee Member Bethany DiPrete. Graduated Summer 2020. "Prescription Opioid Use, Opioid Overdose, and Links to Syphilis Diagnoses in North Carolina".
- 3) Epi PhD Dissertation Committee Member Chris Gray. Graduated Fall 2017. "The effects of disruptions in care on wellbeing in orphans".
- 4) Epi PhD Dissertation Committee Member. Sabrina Zadronzny. Graduated Spring 2015 "Incidence of mastitis among breastfeeding HIV-infected women in Malawi: Associations with HIV treatment, breastfeeding and vertical HIV transmission".
- 5) Epi PhD Dissertation Committee Member. Jabulani Ncayiyana. Graduated Fall 2015. "Tuberculosis Infection Prevalence, Spatial Clustering and Risk Factors in a South African urban informal settlement."
- 6) Epi PhD Dissertation Committee Member William M. Miller. Graduated Fall 2015. "Psychosocial factors that contribute to increased risk of HIV among MSM and transgender sex workers and recommendations for service delivery"
- 7) Epi PhD Dissertation Committee Member Mary Woessner. Graduated Spring 2015. "Determinants of Parasite clearance time and recrudescence in patients treated for uncomplicated Plasmodium Falciparum malaria in sub-Saharan Africa."
- 8) Epi PhD Dissertation Committee Member Kumi Smith. Graduated Summer 2014. "Treatment to prevention HIV transmission in serodiscordant couples in Henan, China."
- 9) Epi PhD Dissertation Committee Member Rushina Cholera. Graduated Summer 2014. "HIV and depression in a primary care clinic in Johannesburg, South Africa."
- 10) Epi PhD Dissertation Committee Member: Quoc Nguyen graduated Summer 2010 "Sexual risk behaviors of Men who have Sex with Men in Vietnam"
- 11) Epi PhD Dissertation Committee Member: Kim Powers graduated Summer 2010 "HIV transmission dynamics: Understanding infectivity, sexual partnership patterns, and the role of early infection"
- 12) Epi PhD Dissertation Committee Member: Atupele Kapito-Tembo graduated Summer 2010 "Malaria and Anemia in HIV-infected pregnant women in Malawi: Associations with Cotrimoxazole prophylaxis, Submicroscopic malaria, Iron supplementation and Iron deficiency"
- 13) Epi PhD Dissertation Committee Member: Lillian Brown, graduated Spring 2010 "HIV Partner Notification in Malawi: Comparing Methods and Predicting Partner Testing"
- 14) Epi PhD Dissertation Committee Member: Adamson Muula, graduated Spring 2009 "Religion and HIV in Malawi"
- 15) Epi PhD Dissertation Committee Member: Elizabeth Torrone, graduated Spring 2009 "Risk Behavior Disclosure during HIV Test Counseling"
- 16) Epi PhD Dissertation Committee Member: Brooke Levandowski, graduated Spring 2008 "Association of STI/HIV Infection with behavior change and concurrency among rural youth in South Africa and Malawi"

Other UNC Doctoral Committees

- 1) Department of Nutrition Dissertation Committee Member. Michael Essman Spring 2020 “A multimethod approach to evaluating a threshold-based sugar-sweetened beverage tax in South Africa: changes in dietary intake, behavioral drivers, and the news media”
- 2) Health Behavior Dissertation Committee Member. Rebecca Hershov Spring 2020. “A Longitudinal Study of Alcohol Use and Intimate Partner Violence Among Men with HIV and Hazardous Alcohol Use in Vietnam”.
- 3) Department of Nutrition Dissertation Committee Member Charlotte Lane Fall 2019 “Growth in HIV-exposed and -uninfected infants”
- 4) Health Behavior Dissertation Committee Member, Margaret Waruguru Gichane Spring 2019. “An examination of the characteristics and predictors of transactional sex among adolescent girls and young women in Malawi”
- 5) MCH Dissertation Committee Member Angela Parcesepe graduated Spring 2015. “Interpersonal violence and HIV sexual risk behaviors: the influence of alcohol harm reduction and early initiation of sex work among female sex workers in Mombasa, Kenya”
- 6) Health Behavior Dissertation Committee Member. Anne Gottert graduated Summer 2014. “Gender norms, masculine gender-role strain, and HIV risk behaviors among men in rural South Africa”
- 7) MCH Dissertation Committee Member. Erica Haney graduated Spring 2014. Examining Household and Individual-level measures of instability associated in the timing of sexual debut and psychometric properties of two depression screening tools for adolescents in Zimbabwe.
- 8) Health Behavior Dissertation Committee Member. Laurie Abler graduated Fall 2012 “Developing a Measure of Hope for Exploring HIV-Related Risks Among Young South African Women in a High Prevalence Setting”
- 9) Health Behavior and Health Education Dissertation Committee Member. Lisa Parker graduated Summer 2012 “Positive Prevention with Youth Living with HIV/AIDS in Kinshasa, Democratic Republic of the Congo”
- 10) Education PhD Dissertation Committee Member. MaryFaith Mount-Cours graduated Fall 2010 “Mothers at the Heart of Health and Literacy in Coastal Kenya: A Mixed Methods Study”
- 11) MCH PhD Dissertation Committee Member. Susanne Meghdadpour graduated Spring 2010 “Substance use and risky sexual behavior among orphaned and non-orphaned youth in South Africa”
- 12) Health Policy and Management PhD Dissertation Committee Member. Emma Lee graduated Spring 2010 “Three Essays on HIV/AIDS related issues in Southern Africa”
- 13) Health Behavior and Health Education PhD Committee Co-Chair. Christina Holub graduated Fall 2009 “Parental/Caregiver influence on sexual risk behaviors among HIV-Positive young people in Kinshasa, The Democratic Republic of the Congo”

Epi Masters Thesis Advisor/Reader

- 1) Epi Masters thesis advisor: Rakhee Palakar, graduated Spring 2007 “Association between knowing someone who died of AIDS and behavior change among South African youth”
- 2) Epi Masters thesis reader: Prime Mulembakani, graduated December 2005 “Predictors of HIV/AIDS Risk Perception among Adolescents seeking care for Sexually Transmitted Infections and their Peers in Kinshasa, Democratic Republic of Congo”

Masters Thesis Reader/Committee Member other UNC Departments

- 1) Health Behavior and Health Education Masters Thesis Reader. Caytie Decker, graduated Spring 2008 “Self-efficacy as a predictor of condom use: Implications for positive prevention among female youth in Kinshasa, Democratic Republic of Congo”
- 2) Health Behavior and Health Education Masters thesis reader: Erica Haney, graduated Spring 2007 “A Baseline Needs Assessment for Implementation of a Home-Based Voluntary and Counseling and Testing Program for Ngwenya District, Malawi”
- 3) Journalism Masters Committee Member: Erica Yamauchi graduated Spring 2010 “LoveLife, MYMsta, and Mizz B: Evaluating a Mobile Phone-Based Social Network Developed to Prevent HIV Among Youth in South Africa”

Post-Doctoral Scholars

- 1) T32 Post-Doctoral Scholar, primary mentor, Noah Haber April 2017-July 2019.
- 2) CPC Post-Doctoral Fellow, Marie Stoner, August 2017-August 2019.
- 3) T32 Post-Doctoral Scholar, primary mentor, Kelly Kilburn August 2016-August 2018.
- 4) Fogarty T32 Post-Doctoral Scholar, primary mentor, Tiarney Ritchwood August 2015-August 2016.
- 5) HPTN Post-Doctoral Scholar, primary mentor Tiarney Ritchwood August 2014-August 2015.
- 6) Epidemiology Post Doctoral Fellow, Anne Gottert, 2014-2015.
- 7) Epidemiology Post Doctoral Fellow, Sheree Schwartz, Oct 2011-Sept 2012

CONTRACTS & GRANTS:

ACTIVE:

D43TW009774 (Pettifor, Ramaswamy) 06/01/14-3/31/24 1.44 Calendar

NIH Fogarty Intrn'l \$288,246

Wits-UNC Partnership: Expanding Capacity in HIV Implementation Science in South Africa

This is a training grant in collaboration with the School of Public Health at the University of the Witwatersrand (Wits) in Johannesburg to create a new Masters of Science with a concentration in epidemiology and implementation science.

R01MH110186 (Pettifor) 04/22/16-01/31/22 3.00 Calendar

NIH \$670,096

Multilevel mechanisms of HIV acquisition in young South African women

We focus on three under-examined thematic areas which cross-cut multiple levels of influence and that our research and the literature suggest are critical to shaping young women's HIV risk—gender inequity, schooling and socio-economic status, and emotional well-being. Understanding how these determinants shape risk and protection is critical to developing effective interventions to reduce new HIV infection.

UM1AI068619 (Cohen, El-Sadr) 12/01/14-11/30/27 1.37 Calendar

FHI/NIH \$21,418,133

HIV Prevention Trials Network's (HPTN)

The research proposed by the HIV Prevention Trials Network (HPTN) aims to combine known interventions and identify new ones to stop the transmission of HIV infection with the goal of inspiring changes in public health policy and practice, and to ending the HIV epidemic.

Role: Subcontract Principal Investigator, Adolescent Committee Chair

R01AG069128 (Rosenberg) 09/15/20-05/31/21 0.60 Calendar

Indiana Univ/NIH \$19,092

Cumulative socioeconomic exposures, cash transfer interventions, and later-life cognitive decline and dementia risk in a low-income region of South Africa

Our long-term goal is to inform the design of population-level SES interventions to prevent and/or delay the onset of AD/DRD in low-income settings.

Role: Subcontract PI

Not Assigned (Bekker) 12/01/20-11/30/21 0.60 Calendar

Desmond Tutu HIV Fdn/Viiv Healthcare \$29,949

The BUDDY Project: Bidirectional, Upbeat communication and Differentiated, Distanced care for Young people

To assess the impact of multi-level factors on compliance with COVID-19 prevention guidelines, health service utilization, and engagement in HIV care (YPLWH only). Findings will be examined overall and stratified by HIV status and gender to better inform intervention development.

Role: Subcontract Principal Investigator

R01,Grant13277108 (Hightow-Weidman) 09/01/21-08/31/26 0.60 Calendar
NIH \$687,693

A multidimensional digital approach to address vaccine hesitancy and increase COVID-19 vaccine uptake among African American young adults in the South

Despite being a key “super-spreader” population transmitting SARS-Co-V2, the causative agent of COVID-19 (COVID), acceptance of COVID vaccination is lowest among African American and young adult populations. A digital health intervention has the potential to increase the reach and uptake of COVID vaccination among African American young adults which is central to ending the pandemic.

Role: Investigator

P30 AI050410 (Swanstrom, Adimora) 08/01/21 – 07/31/26 1.20 Calendar
NIH \$2,811,861

The University of North Carolina Center for AIDS Research

The UNC CFAR is a consortium of three institutions: UNC Chapel Hill, Research Triangle Institute, and Family Health International. The goal of the CFAR is promote the broad sweep of HIV/AIDS research through a variety of mechanisms.

Role: Investigator

Completed:

OPP1154043 (Pettifor) 08/01/16-6/31/20 0.6 Calendar
Gates Foundation Total Award: USD 507,450

Understanding the risk profile of young women's male partners in rural South Africa.

To assess young men's reported risk behaviors, partner numbers, testing behavior including barriers to testing and care, and their HIV status (including whether they are on ART if they are positive and virally suppressed).

Role: Principal Investigator

SH1422 (Stringer) 09/15/14-06/30/19 0.79 Calendar
Population Council/USAID

Project SOAR (Supporting Operational AIDS Research)

Project to examine the impact of gender on HIV testing, treatment and linkage in South Africa.

Role: Investigator

5R01 MH103198 (Lippman/Pettifor MPI) 08/15/14-07/31/19 2.4 Calendar
UCSF/NIH Total Award: USD 2,984,498

Activating Treatment as Prevention through Community Mobilization in South Africa

This subcontract will involve development of the intervention, study design and tools and oversee implementation of the intervention and collection and analysis of the data from the South African population.

Role: Principal Investigator

OPP1158402 (Pettifor) 10/31/16-3/31/19 1.2 Calendar
Gates Foundation Total Award: USD 1,498,188

Cash transfers for adolescent girls and young women to reduce sexual risk in

Tanzania: a qualitative and behavioral economics assessment of participants in the CARE study

To support research to show how receipt of cash transfers to young girls and women influence their sexual behavior and financial decisions

Role: Principal Investigator

R01HD083033 (Kahn/Pettifor MPI) 11/01/14-3/31/19 1.8 Calendar
NIH Total Award: USD 1,359,508

Innovative HIV testing to enhance care for young women and their partners

In this study we propose to examine uptake of HIV self-testing among young women, their peers and their partners with the aim of increasing testing, identifying undiagnosed HIV infections, promoting repeat testing and linking those that test positive to care in a population at very high risk of infection.

Role: Principal Investigator (MPI)

5U01AI069423 (Eron) 02/01/2007-11/30/2017 1.8 Calendar
NIH/NIAID Total Award: USD 3,153,763

University of North Carolina AIDS Clinical Trials Unit (UNC ACTU) - HPTN 068

This award is a supplement to the R01 (5R01MH087118-02). It makes the study part of the NIH HIV Prevention Trials Network and increases the sample size to 2500 young women and adds biological endpoints (HIV and HSV-2) to the study.

Role: HPTN 068 Protocol Chair

Unknown (Pettifor) 01/01/15-12/31/15 1.2 Calendar
Population Council \$200,234

Empowerment and Financial Education following a Conditional Cash Transfer Trial in South Africa: what is needed to maintain intervention effects

The primary aim of this proposal is to determine the feasibility and acceptability of an empowerment and livelihoods intervention among young women exiting a CCT study with the aim of maintaining and/or strengthening the effects of the program upon completion and explore possible efficacy

Role: Subcontract Role: Principal Investigator

5R01AI083059 (Miller/Pettifor MPI) 08/01/2009-07/31/2014 2.3 Calendar
NIH/NIAID Total Award: USD 3,425,525

Acute HIV Infection - A Key Link for Transmission Prevention

A program in Lilongwe, Malawi, to prevent HIV transmission by persons with acute HIV infection (AHI) will be developed using new technologies to rapidly identify people with AHI and provide potent antiretroviral drugs. Pilot data, will be use for mathematical modeling to assess impact of prevention programs on the epidemic.

Role: Co-Principal Investigator

5R01MH087118(Pettifor) 07/01/2009-04/30/2015 1.9 Calendar
NIH/NIMH Total Award: USD 2,701,470

Effects of Cash Transfer and Community Mobilization in Young South African Women

The objective is to determine the effect of an innovative, multi-level HIV prevention intervention that will jointly address both structural and social factors that contribute to young women's increased vulnerability to HIV. Families of young women will be provided with cash transfers conditional on the young women attending school with the goal of reducing the young women's HIV risk by keeping her in school by improving her family's economic resources (structural factors).

Role: Principal Investigator

U01A1069518 (Taha) 02/15/2007-11/30/2013 2.3 Calendar
NIH (Johns Hopkins) Total Award: USD 1,907,807
Malawi Clinical Trials Unit

HPTN 062 is a pilot randomized controlled study which aims to evaluate the acceptability and feasibility of an enhanced, individual-level counseling intervention for individuals in the acute and early phase of HIV infection aimed at reducing risk behaviors

Role: Co-Investigator/Protocol Co-Chair

1R01MH093241-01 (Handa) 01/01/2011-12/31/2013 .6 Calendar
NIH/NIMH/NICHD \$499,817

Social Cash Transfers, Household Risk and HIV Prevention in Kenya

This project will assess the impact of the Government of Kenya's Cash Transfer for Orphan and Vulnerable Children Program (CT-OVC) on the prevention of HIV.

Role: Co-Investigator

1R21MH090887-01 (Lippman) 06/18/2010-04/30/2012 1.2 Calendar
NIH/NIMH \$ 140,171

Subcontract with University of California at San Francisco

Constructing Measures for Social, Structural HIV Intervention Research

The purpose of this study is to develop valid measures of community mobilization and collective efficacy in South Africa.

Role: Subcontract Principal Investigator

5R21HD058288-02 (Pettifor) 04/15/2008 - 03/31/2011 2.5 Calendar
NIH/NICHD \$ 7,860

A Culturally Appropriate Intervention for Young Couples in South Africa

This study focuses on adapting Project Connect, a relationship-based HIV prevention intervention that was found to be effective in increasing condom use amongst couples in the US, to South African men at high risk of HIV infection (ages 25-34 yrs) and their younger female partners (ages 16-24 years).

Upon completion of these activities, we will conduct a small pilot study of the adapted intervention with couples from inner-city Johannesburg to determine the acceptability and feasibility of the revised intervention.

Role: Principal Investigator

5-R03-HD055111-01-02 (Speizer) 08/15/2007 – 07/31/2009
\$146,000

Partner Violence Norms and HIV Risk-Taking Among Youth in Sub-Saharan Africa

Specific Aims: This study uses secondary data from more than 15 recent African Demographic and Health Surveys (DHS) to examine the association between partner violence norms and youth HIV risk and preventive behaviors in sub-Saharan Africa. Spatial analysis methods are applied to determine whether violence norms and HIV risk and preventive behaviors co-vary in low (<10%) and high (= 10%) prevalence countries.

Role: Co-investigator

(No Grant Number) 07/14/2007 - 06/30/2009
Duke University/NIAID \$30,603

CHAVI 011: Formative Research to Enhance Recruitment, Retention, Prevention Counseling, and Partner Notification for individuals with Acute HIV Infection

The primary objectives of this project are to explore issues related to recruitment, retention and partner notification with regard to individuals with Acute HIV Infection (AHI) and their sex partners.

Role: Subcontract PI

5R24HD043551-05 Behets (PI) 09/27/2002 - 08/31/2008
NIH/NICHD \$1,198,364

Peer Intervention as Pedagogic Paradigm in Kinshasa SPH

Phase III Randomized Control Study to examine the effect of a network based peer intervention project on HIV and STI reduction among adolescents in the Democratic Republic of Congo.

Role: Investigator

MSA-04-392 Behets (PI) 10/02/2004 - 08/14/2008
CONRAD, Eastern Virginia Medical School \$2,463,709
Preventing Sexually Transmitted Infections using the Diaphragm with Microbicide: A Multi-Site Randomized Controlled Trial in Women at High Risk in Madagascar
Phase II/III Randomized Control Trial to examine the effect of a diaphragm plus candidate microbicide on STI incidence in women at high risk in Madagascar.
Role: Co-Investigator

U62/CCU422422 Behets (PI) 09/30/2002-03/31/2008
Centers for Disease Control \$5,307,027
University Technical Assistance to the CDC Global AIDS Program
Operational research with regard to the Prevention of Mother to Child Transmission of HIV in Kinshasa, DRC
Role: Co-Investigator

U19AI31496-15 Pettifor (PI) 01/01/2006 - 12/31/2007
Univ Washington/NIH \$89,062
STIs, hormonal contraception and HIV risk among young women in South Africa
The specific aims of the proposed study are: 1) To describe the distribution and determinants of infection with STIs among young women in South Africa 2) To determine the role of STIs in increasing a young woman's risk of HIV infection in South Africa 2a) To determine the role of hormonal contraception in modifying the relationship between STIs and HIV acquisition in young women in South Africa 3) To determine the association between the use of hormonal contraception and STI acquisition in young women in South Africa.
Role: PI

(No award number) 1/01/02-12/31/05
Kaiser Family Foundation Rees (PI) \$235,446
This evaluation involved a nationally representative household survey of HIV prevalence and related risk behaviors among young people in South Africa- this study was completed in 2003 and ongoing analysis of the data continues. It also involved a quasi-experimental, repeated cross-sectional community based survey comparing two youth friendly interventions to a control arm in 33 communities throughout South Africa; this study was completed in 2004.
Role: Sub-Contract PI

PROFESSIONAL SERVICE:

Editorial Boards:

AIDS and Behavior 1/2008-present

Journal of Adolescent Health 3/20-present

Sexually Transmitted Diseases 10/2009-8/2018

Reviewer:

Lancet; JAMA; Epidemiology; AIDS; Sexually Transmitted Diseases; Journal of Acquired Immune Deficiency Syndromes; Bulletin of the World Health Organization; AIDS and Behavior; American Journal of Public Health; Journal of Adolescent Health; International Family Planning Perspectives; Studies in Family Planning; Sexually Transmitted Infections; AIDS Care; Journal Tropical Medicine and International Health; Epidemiology and Infection; Social Science and Medicine; Journal of Gender Studies; Journal of Culture, Health and Sexuality; Journal of Health Care for the Poor and Under-Served; BMC International Health and Human Rights; BMC Public Health; PLOS One; Journal of Child Psychology and Psychiatry; Emerging themes in Epidemiology; African Journal of AIDS Research; Journal of Prevention and Intervention in the Community; Population Studies

Reviewer, IAS Collaborative Initiative for Paediatric HIV Education and Research (CIPHER) Grant Programme March 2015-2019

NIH Scientific Review Committee ZRG1 AARR-N (53) October 25, 2019

NIH NIAID, AIDSRRRC Ad-Hoc Reviewer, ZAI1 RCU-A (M2) March 15 2019 and Thursday August 15th 2019

NIH Scientific Review Committee ZRG1 AARR-F(02). April 1 2015

NICHD Scientific Review Committee for RFA (RFA-HD-15-017) entitled *“Increasing Access and Uptake of HIV Testing and Counseling (HTC) and Appropriate HIV-related Services for Adolescents in Low and Middle-income Countries (R01).* April 13,14 2015

NIMH Scientific Review Committee for MH14-180 “Methodologies and Formative Work for Combination HIV Prevention Approaches (R01)”and MH14-200 “Integration and Analysis of Diverse HIV-Associated Data (R03)” December 16, 2013

NICHD Scientific Review Committee for RFA-HD13-012) “Global Partnerships for Social Science AIDS Research (R24).” March 21/22 2013 Bethesda, MD

NICHD Scientific Review Committee for RFA-HD-10-017 “Identifying and Understanding Effective Interventions for Orphans and Vulnerable Children Affected by HIV/AIDS (R01)” March 22, 2012

CDC/PEPFAR Scientific Review Committee GH12-008-Operations research (implementation science) to yield knowledge to optimize the delivery of services and maximize the population-level impact of HIV/AIDS prevention, care, and treatment services provided in PEPFAR-supported countries. Dulles, Virginia July 2012.

Abstract Reviewer for International AIDS Conference 2006; 2007, 2008, 2009; 2011; 2012; 2013; 2014; 2015;2016;2017; 2018; 2019 International Society of Sexually Transmitted Diseases Conference 2009 (London)

National Institute of Allergy and Infectious Diseases (NIAID), Scientific Review Committee for RFA-AI-11-003: “NIH/PEPFAR Collaboration for Implementation Science and Impact Evaluation (R01) December 2011

NICHD Scientific Review Committee “Grand Opportunities” RFA Bethesda, MD August 4-5, 2009

Grant proposal reviews for: 1) the Medical Research Council of South Africa 2008; 2) Wellcome Trust, UK Spring 2009

NICHD/NIMH Scientific Review Committee special emphasis panel “Global Partnerships for Social Science AIDS Research” Washington, DC March 2007

Invited Meetings/Speaker:

Invited Participant, A Learning Session on HIV-affected Adolescent Mothers and their Children in Sub-Saharan Africa, World Health Organization, Geneva, Switzerland, December 13 2020

Invited Speaker, International Conference on Fast-Tracking Social Protection to end AIDS, UNAIDS, Geneva, Switzerland, April 2018.

Invited Speaker, Women and HIV Meeting, Boston, MA, March 2018.

Invited Plenary Speaker, AIDS Impact Conference, Cape Town, South Africa, November 2017.

Invited Speaker, 1st HIV Adolescence Conference, Johannesburg, South Africa, October 2017.

Invited Speaker, Harvard University, School of Public Health, Boston, MA, July 2017.

Invited Participant, Gates Foundation: Maximizing Impact of New HIV Prevention Technologies in Sub-Saharan Africa, Banbury Center, Long Island, May 16-19, 2017

Invited Speaker, Columbia University, School of Social Work, May 2017.

Invited Speaker, Brown University, School of Public Health, September 2016

Invited Speaker, Action on extreme poverty and inequality to end AIDS: Addressing HIV, Poverty, and Inequality in Urban Settings, UN High Level Meeting on HIV, United Nations, New York, NY June 7 2016

Invited Speaker/Participant, UNICEF, Social Protection and Childhood Violence: Expert Roundtable, Florence, Italy, May 12-13 2016

Invited Speaker, Harvard Population Center Seminar, April 25 2016

Invited Moderator/Speaker, World Bank, UNAIDS, UNICEF, Social Protection, Care and Support Working Group Action on Extreme Poverty and Inequality to End AIDS: Addressing HIV, Poverty, and Inequality in Urban Settings. World Bank Washington DC, February 22-23 2016

Invited Speaker, STRIVE webinar learning lab, HIV prevention for young South African women - 24 November 2015

Invited Speaker, Household Economic Strengthening Research Dialogues, ASPIRES, USAID, PEPFAR. October 20-21, 2015, Washington DC.

Invited Speaker, NIH Impact Meeting, Debate on the use of PrEP, Washington DC June 2015

Invited Speaker and Session Chair, Unconditional cash transfers, cash incentives and social protection for HIV prevention. IAS Vancouver July 2015.

Invited Moderator and participant, NIAID, Harnessing “Big Data” to Stop HIV, Rockville, MD *July 13-14, 2015*

Invited Speaker, NIH, Accelerating HIV Prevention Research for Adolescents, Bethesda, MD June 22-23, 2015

Invited Lecturer, Columbia University, ICAP, Grand Rounds, Cash Transfers to Prevent HIV Infection in Young Women, April 2015

Invited Faculty/Lecturer, Columbia University, Preventing HIV Infection among young women in SSA, December 2013

Invited Lecturer, Harvard University, Department of Epidemiology, Preventing HIV Infection among young women in SSA, November 2013

Invited Faculty, University of Connecticut, Preventing HIV Infection in Young Women, September 2012

Invited Faculty/Lecturer, Brown University, Brown International Advanced Research Institutes (BIARI), Global Health and HIV/AIDS: Cutting Edge Issues for Underserved Populations, Providence RI June 2012, 2013

Invited Speaker, Understanding and Preventing HIV Infection in Young Women in sub-Saharan Africa, NIH Office of HIV/AIDS Network Coordination (HANC) ,Behavioral Science Interest Group (BSIG) webinar April 2012.

Invited Speaker, Understanding and Preventing HIV Infection in Young Women in sub-Saharan Africa, University of Washington, Center for AIDS Research (CFAR), December 2011

Invited Speaker, Adolescents and HIV: What is new in Prevention, International AIDS Society (IAS) Annual Meeting, Rome, July 2011

Invited Speaker, Reducing structural barriers to schooling: a means to reduce HIV risk?, International AIDS Society (IAS) Annual Meeting, Rome, July 2011

Invited Speaker, HPTN 068: SWA KOTEKA Effects of Cash Transfers for the prevention of HIV in young South Africa women, HPTN Annual Meeting, Washington, DC June 5-8, 2011

Invited Speaker, Conference on Retroviruses and Opportunistic Infections (CROI), Adolescents and HIV Risk Boston, MA Feb 2011

Invited Speaker, World AIDS Day, UNC, Chapel Hill, NC December 2010

Invited Speaker, HPTN Leadership Retreat, Atlanta GA November 11-12, 2010

Human Rights and HIV; World AIDS Day Panel HIV prevention for young women in South Africa issues of gender and women's rights University of North Carolina at Chapel Hill, November 30, 2009

UNAIDS Technical Meeting on Young Women in Hyper-endemic Countries of Southern Africa Johannesburg, South Africa June 18-19, 2008

Adolescent Modeling of HIV in Sub-Saharan Africa London School of Hygiene and Tropical Medicine London, England June 16–17, 2008

Social Environment and HIV London School of Hygiene and Tropical Medicine London, England November 29, 2007

School Based HIV Prevention Interventions in Sub-Saharan Africa The Africa Centre for Health and Population Studies Mtubatuba, South Africa Oct 29-31, 2007

WHO Temporary Advisor, Meeting on monitoring and evaluation of HIV/AIDS plus in young persons
Saas Fee, Switzerland June 2002

WHO Temporary Advisor, Advisory Meeting on operations research on adolescent friendly health services
Manchester, England May 30-31, 2002

Advisor and/or provider of technical assistance:

Member of the National Institutes of Health, National Advisory Allergy and Infectious Diseases Council,
March 2020-present

Co-Chair of the NIH HPTN Adolescent Science Committee, Summer 2011-present

Member of the NIH HIV Prevention Trials Network Executive Committee, Summer 2011- present

Co-Chair of the Youth Prevention Research Working Group, NIH Office of HIV/AIDS Network Coordination.
present April 2013-present

Member, American Association of Universities: Campus Climate Survey Design Team, April 2018-Fall 2019

Member of the Behavioral Science Working Group of the NIH Office of HIV/AIDS Network Coordination
June 2011-16

Consultant, The World Bank, 2019, 2020

Consultant, UNAIDS, 2018/2019, 2020

Consultant, The World Bank, Human Development Network, Russia Trust Fund for Financial Literacy
and Education, June 2011-2013

Consultant, 3ie, reviewer 2014/15/16/17

Population Council Summer 2005

The World Health Organization Spring/Summer 2002

Service in Department of Epidemiology:

Faculty Lead, Department of Epidemiology, Infectious Disease Substantive Area, Spring 2019-present

Member of the Department of Epidemiology Graduate Studies Committee 2018-present

Member of the Department of Epidemiology Admissions Committee Spring 2011-2018

Wrote and graded Infectious Diseases Subject Matter Qualifying Exam Spring 2007; Fall 2009; Fall 2011;
Fall 2014; Fall 2016

Member of Epi Graduate Studies Committee Fall 2008-Fall 2010

Wrote and graded Social Epi Qualifying Exam Fall 2007, Fall 2012

Part of Staff Excellence Award Committee Spring 2007

Coordinator of Staff Appreciation lunch Spring 2005

Serve on Masters and PhD Committees

Review Epi application materials and meet with prospective students

Committee to revise the PhD Infectious Diseases Curriculum

Service to the University:

Member of the Faculty Council, SPH Representative 2020/21

Member of UNC Campus and Community COVID-19 Advisory Committee, Fall 2020-Spring 2021

Member of UNC Violence Prevention Coalition, Fall 2019-present

Member of the American Association of Universities Campus Climate Survey, UNC Survey Coordination Team, Summer 2018-present

Member of the Faculty Advisory Committee for the Office of Human Research Ethics (OHRE), Spring 2016-Summer 2018

Chair, GBV Research Practice Working Group, Spring 2017- present