

PURNIMA MADHIVANAN, MBBS, MPH, PhD

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EDUCATION

<u>Degree</u>	<u>Institution</u>	<u>Field</u>	<u>Dates</u>
Postdoctoral Training	San Francisco Department of Public Health	Clinical Trials	2007-2010
Ph.D	University of California Berkeley	Epidemiology	2003-2007
M.P.H	University of California Berkeley	Epidemiology	2001-2003
M.B.B.S	Government Medical College, Mysore	Medicine & Surgery	1988-1994

[M.B.B.S is M.D equivalent training in India]

FULL-TIME ACADEMIC EXPERIENCE

<u>Institution</u>	<u>Rank</u>	<u>Field</u>	<u>Dates (Month &Year)</u>
MEZCOPH, UA	Associate Professor	Hea Prom Sciences	05/2019 - Present
RSCPH, FIU	Associate Professor	Epidemiology	08/2011 - 05/2019
RSCPH, FIU	Graduate Program Director	Epidemiology	01/2012 - 08/2015

PART-TIME ACADEMIC EXPERIENCE

UCSF	Adj Assistant Professor	Obs & Gyn	07/2008 - 06/2010
CAPS, UCSF	Research Associate	Public Health	06/2002 - 05/2005

AFFILIATED FACULTY STATUS

JSS University, India	College of Medicine	08/2013 - Present
FIU, USA	Center for Women & Gender Studies	08/2014 - 2019
FIU, USA	Dept of Psychology, College of Arts, Sciences & Education	05/2019 - Present
FIU, USA	Dept of Health Promotion Disease Prevention, Stempel College of Public Health	05/2019 - Present

NON-ACADEMIC EXPERIENCE

<u>Place of Employment</u>	<u>Title</u>	<u>Dates (Month &Year)</u>
Public Health Foundation Enterprises	Inf Dis Epidemiologist	03/2008 – 08/2010
Y R G Center for AIDS Research & Education	Medical Officer	07/1997 - 05/2001

EXTRAMURAL FUNDING

ONGOING

D43 TW010540 (PI: Lucia-Rodriguez, A) 09/01/2018-08/30/2019
Fogarty International Center/NIH
Research title: **Gender Based Violence And Sexual Health Among Adolescents In Rural Colombia: A Social Network Analysis.**
National Institutes for Health Postdoctoral Fellowship in the Global Health Fellows and Scholars Research Training Program.
Amount: \$52,250.00
Role: Sponsor

D43 TW010540 (PI: Rene, C) 09/01/2018-08/30/2019
Fogarty International Center/NIH
Research title: **Psychosocial and Structural Barriers to Seeking, Reaching, and Receiving Care for Heart Failure and Peripartum Cardiomyopathy Among Pregnant Women and Early Post-Partum Women in Haiti.**
National Institutes for Health Postdoctoral Fellowship in the Global Health Fellows and Scholars Research Training Program.
Amount: \$52,250
Role: Sponsor

D43 TW010540 (PI: Joshi, N) 09/01/2018-08/30/2019
Fogarty International Center/NIH
Research title: **Evaluation of determinants of cognitive impairment in MUDHRA (MysurU studies of Determinants of Health among Rural Adults) cohort.**
National Institutes for Health Postdoctoral Fellowship in the Global Health Fellows and Scholars Research Training Program.
Amount: \$40,000
Role: Sponsor

DMID Protocol 18-0024 (PI: Klausner, JD) 07/14/2017-12/13/2019
NIH/DMID
Project Title: **Clinical study of a Single-Use, Point-of-Care Molecular Diagnostic Device for the Detection of Neisseria gonorrhoeae (NG), Trichomonas vaginalis (TV), and Chlamydia trachomatis (CT) Utilizing Vaginal Swabs**

The goal of this study is to compare the performance of single use diagnostic device for screening NG/CT/TV among women.

Amount: \$204,723.56

Role: FIU Site Lead

1R15AI128714 - 01 (PI: **Madhivanan P**)

02/07/2017-01/31/2020

NIH/NIAID

Project title: **Longitudinal Study of Vaginal Microbiota and Persistent Human Papillomavirus.**

Persistent infection with Human Papillomavirus is the leading cause of cervical cancer. Some studies have shown that bacterial vaginosis is conducive to persistence of oncogenic HPV infection. This study will examine if treatment of bacterial vaginosis is associated with detection of HPV and persistence of HPV infection.

Amount: \$439,500

D43 TW010540

Global Health Fellows and Scholars Research Training

07/01/2017 – 06/30/2022

Primary PI: Lee Riley

Co-PIs: Michele Barry, Albert Ko, **Purnima Madhivanan**

NIH Fogarty International Center

The goal of this training grant is to motivate, engage and prepare pre- and post-doctoral candidates in global health research.

COMPLETED

Gilead Co., (PI: **Madhivanan, P**)

05/2018-04/2019

Project Title: **Epidemiology of Hepatitis C Virus Infection among Long-Distance Truck Drivers in South India**

Major Goals: The goal of this study is to examine the prevalence and risk factors for Hepatitis C Virus infection among long distance truck drivers in Mysore, South India.

Amount: \$64,000

1U54MD012393-01 (PI: Wagner, E)

09/2017-08/2022

NIMHD/NIH - Research Centers in Minority Institutions (RCMI)

Center for Reducing Health Disparities in Substance Abuse & HIV in South Florida

Major Goals: The center will partner with communities in the Miami Dade region, which has a high prevalence of substance use and some of the highest HIV incidences in the country, particularly among underrepresented minorities, to develop a sustainable national clinical and behavioral research training program that addresses health inequities and disparities associated with these health problems. To develop research opportunities for a group of early stage investigators at FIU, particularly those from underrepresented racial/ethnic minority groups, who are committed to conducting research on health disparities and to achieve the goal of successfully competing for peer-reviewed grant funding.

Amount: \$13.1 million

Role: Co-Investigator

D43 TW010540 (PI: McInvale, K) 09/01/2017-08/30/2018
Fogarty International Center/NIH
Research title: **Examining the societal and lifestyle factors associated with overweight, obesity and hypertension in the Peruvian population.**
National Institutes for Health Postdoctoral Fellowship in the Global Health Fellows and Scholars Research Training Program.
Amount: \$87,704
Role: Sponsor

Positive Action for Children Fund (PI: **Madhivanan, P**) 11/30/2014 – 12/31/2018
ViiV Healthcare Ltd.
Project title: **Saving Children, Improving Lives: Integrating women's self-help groups in prevention of mother-to-child transmission of HIV in India (SCIL Project)**
The goal of the project is to mobilize communities, training peer-health educators from women self-help groups, create and motivate referral SHG based networks, and operate mobile medical camps providing integrated antenatal care and HIV/PMTCT services for pregnant women in rural Mysore, India.
Amount: \$246,185
Administrative Note: Funding for this grant was directly awarded to the Indian organization.

National Institutes of Health (PI: **Madhivanan, P**)
Period of Funding
10/01/06 – 09/30/11, \$1,084,293 (at University of Alabama, Birmingham)
09/05/2011-07/31/2016, \$ 1,124,713 with one year No-Cost Extension (at Florida International University)
Project title: **Strengthening Indian NCD Clinical Research and Training Capacity**
Cardiovascular disease and diabetes, eg, have become major health problems in India and other developing countries, with the prevalence of diabetes having gone from 2.1% in 1970 to more than 15% now so that there are some 30-50 million diabetics in the country. Non communicable disease relevant clinical research capacity building and training are thus a critical component of efforts to stem this tide.
Administrative Note: Took over as PI from Dr. Dale Williams, when he retired from FIU.

R25 TW009338
Global Health Fellows and Scholars Research Training 07/01/2012 – 06/30/2017
Primary PI: Lee Riley
Co-PIs: Michele Barry, Albert Ko, **Purnima Madhivanan**
NIH Fogarty International Center
The goal of this training grant is to motivate, engage and prepare pre- and post-doctoral candidates in global health research.
Amount: \$3,838,093 for the consortium and \$ 608,925 subaward to FIU

Fogarty International Center (PI: Leonardson-Placek, Caitlyn) 07/01/2016-06/30/2017

Research title: **Risk factors for HIV, specifically substance use and risky sexual behaviors among adolescents and emerging adults in Mysore, India.**

National Institutes for Health Postdoctoral Fellowship in the Global Health Fellows and Scholars Research Training Program.

Amount: \$78,015

Role: Sponsor

Fogarty International Center (PI: Siddhaiah, Anand) 07/01/2016-06/30/2017

Research title: **Role of postpartum depression in attachment patterns of mother and infant, and its effect on infant development (Physical, Motor and Cognition) in rural India.**

National Institutes for Health Postdoctoral Fellowship in the Global Health Fellows and Scholars Research Training Program.

Amount: \$35,000

Role: Sponsor

Fogarty International Center (PI: Prajakta Adsul) 07/01/2015-06/30/2016

Research title: **Addressing Cervical Cancer Screening Health Disparities Using Community Based Participatory Research.**

National Institutes for Health Postdoctoral Fellowship in the Global Health Fellows and Scholars Research Training Program.

Amount: \$78,015

Role: Sponsor

Fogarty International Center (PI: Hod Tamir) 07/01/2015-06/30/2016

Research title: **Understanding Social Networks of Women with and without HIV in India.**

National Institutes for Health Postdoctoral Fellowship in the Global Health Fellows and Scholars Research Training Program.

Amount: \$78,015

Role: Sponsor

Fogarty International Center (PI: Shirali Pandya) 07/01/2014-06/30/2015

Research title: **Characterization of *Lactobacillus* species and their bacteriophages among Indian women with and without bacterial vaginosis.**

National Institutes for Health Postdoctoral Fellowship in the Global Health Fellows and Scholars Research Training Program. 1R25TW009338

Amount: \$ 67,300

Role: Sponsor

Fogarty International Center (PI: Dionne Stephens) 07/01/2014-06/30/2015

Research title: **Intimate Partner Violence (IPV) and Young adults in India: Identifying the influence of culture and context beliefs.**

National Institutes for Health Postdoctoral Fellowship in the Global Health Fellows and Scholars Research Training Program. 1R25TW009338

Amount: \$20,000

Role: Sponsor

Fogarty International Center (PI: Lokesh Kormala) 07/01/2014-06/30/2015
Research title: **Prevalence and correlates of COPD and evaluation of predictors of progression in rural Nanjangud Taluk, Southern India.**
National Institutes for Health Postdoctoral Fellowship in the Global Health Fellows and Scholars Research Training Program. 1R25TW009338
Amount: \$10,000
Role: Sponsor

Fogarty International Center (PI: Elena Cyrus) 07/01/2013-06/30/2015
Co-Sponsors: **Madhivanan, P.**, Altice, R.
Research title: Women without liberty: Correlates of intimate partner violence among female prisoners in Lima, Peru
National Institutes for Health Postdoctoral Fellowship in the Global Health Fellows and Scholars Research Training Program. 1R25TW009338
Amount: \$121,499

IISP 38250 (PI: **Madhivanan P**) 11/01/2013-06/31/2015
Merck, USA
Project title: Survey of predictors of HPV vaccination acceptability among parents of rural adolescent girls in Mysore Taluk, Mysore District, India
The goal of the project is to explore the knowledge on and acceptability of HPV vaccine among parents of adolescent girls in rural region of Mysore, India using quantitative methods.
Amount: \$129,886

1R21HD076685 - 01 (PI: Devieux J) 07/30/2013-06/31/2015
NIH/NIMH
Project title: **An Innovative Educational Intervention for Newborn Medical Male Circumcision.**
The goal of this project is to understand socio-cultural beliefs, attitudes, influences and conceptualizations around neonatal medical male circumcision (NMMC) with the aim of developing and piloting an innovative video-based educational intervention to increase NMMC uptake in Haiti.
Amount: \$359,758
Role: Co-investigator

Positive Action for Children Fund (PI: **Madhivanan P**) 09/30/2010 – 08/30/2014
ViiV Healthcare Ltd.
Project title: **Saving Children, Improving Lives: Integrating women's self-help groups in prevention of mother-to-child transmission of HIV in India (SCIL Project)**
The goal of the project is to mobilize communities, training peer-health educators from women self-help groups, create and motivate referral SHG based networks, and operate mobile medical camps providing integrated antenatal care and HIV/PMTCT services for pregnant women in rural Mysore, India.

Amount: \$996,600

Administrative Note: Funding for this grant was directly awarded to the Indian organization.

PI: **Madhivanan P**

07/15/2011-08/31/2013

Fordham University

Project Title: **Ethical Issues in PMTCT public programs in India**

The goal of this study is to identify the ethical issues surrounding HIV testing among pregnant women and provision of PMTCT services in public health programs.

Amount: \$25,000

RHN/Adhoc/33/2010-11 (PI: Yuvaraj A)

03/30/2011-03/29/2012

Indian Council of Medical Research

Project title: **Sexual health needs and rights of women living with HIV and health care providers on sexual health services in Andhra Pradesh, Manipur, Rajasthan and Delhi.**

The goal of this project was to examine the sexual health needs and rights of women living with HIV perceived by PLHIV, women with unknown HIV status and providers of sexual health services in four cities across India.

Role: Co-Investigator

International Leadership Award to Madhivanan P

09/20/2007-08/30/2010

Elizabeth Glaser Pediatric AIDS Foundation

Project title: **Training of Traditional Birth Attendants on Prevention of Vertical Transmission of HIV in Mysore Taluk**

The goal of the project was to identify, train and integrate traditional birth attendants in the community health programs to increase referrals for HIV Voluntary Counseling and Testing (VCT) and PPTCT services among women delivering in Mysore *Taluk*.

Amount: \$300,000

1R03HD055117-01 (PI: Reingold AL)

09/30/2007-

08/31/2009

NIH/NICHD

Project title: **Joint U.S.-India Study of Lactobacillus and Its Phages in Bacterial Vaginosis**

The goal of this project was to describe the various species of lactobacillus present in the vagina of Indian women and to further examine the role of phages in the pathogenesis of Bacterial Vaginosis in India.

Administrative note: I developed and wrote the entire project proposal which was ultimately funded in the first attempt. Because I was a PhD candidate during the submission of this grant, my primary advisor agreed to serve as the principal investigator according to University of California guidelines.

PI: **Madhivanan P**

06/01/2009-09/31/2009

San Francisco Department of Public Health

Project title: **Acceptability of Male Circumcision among VCT Clinic attendees in India**

The goal of the project was to explore the barriers and facilitators for acceptability of male

circumcision among VCT Clinic attendees in Mysore, India.
Amount: \$3000

JQ-00-8-520-01587-0-00 (Project Director: **Madhivanan P**) 2009

Elizabeth Glaser Pediatric AIDS Foundation

Project title: **Training of Auxiliary Nurse Midwives on Vertical Transmission of HIV in Mysore Taluk**

The proposed program targeted 100 Auxiliary Nurse Midwives (ANM) working for the India Ministry of Health & Family Welfare in Mysore *Taluk* providing training specifically designed for practitioners of maternal health. The primary goal is to increase referrals for HIV Voluntary Counseling and Testing (VCT) and PMTCT services among women delivering in Mysore *Taluk*.

Amount: \$50,000

IISP 36592 (PI: **Madhivanan P**) 10/09/2009-04/31/2011

Merck, USA

Project title: **A Quantitative survey of predictors of HPV vaccination among parents of adolescent girls in Mysore**

The goal of the project was to explore the knowledge on and acceptability of HPV vaccine among parents of adolescent girls in Mysore, India using quantitative methods.

Amount: \$95,040

GAT.1246-04-07527-GRT (PI: **Madhivanan P**) 10/01/2007-12/31/2008

PATH, USA

Project title: **Acceptability of HPV vaccine in India**

The goal of the project was to explore the barriers and facilitators for acceptability of HPV vaccine among parents of adolescent girls and health care providers in Mysore, India

Amount: \$34,844

OTHER RESEARCH EXPERIENCE

Vice-Protocol Chair, 2014 - 2015

Clearance Time of Gonococcal Nucleic Acid by Nucleic Acid Amplification Testing (NAAT)

Provide scientific expertise in support of Sexually Transmitted Infection Clinical Trials Group Task Order #4, Contract No. HHSN272201300014I.

Funding: National Institutes of Health, DMID

Co-investigator & Project Director, 2007 - 2009

Joint US-India study of Lactobacillus and its phages in bacterial vaginosis (PI: Reingold A),

University of California, Berkeley

Wrote and submitted an RO3 grant to Indo-U.S. Program on Maternal and Child Health and Human Development Research which will examine the role of phages in the pathogenesis of Bacterial Vaginosis in India

Funding: Joint NICHD - ICMR

Research Coordinator, 2008 - 2010

Home screening for bacterial vaginosis to prevent STDs (PI: Robert Cook),
STD Prevention and Control, San Francisco Department of Public Health, USA
Coordinating all the activities for the San Francisco site in the multisite STI-CTG clinical trial
examining the role of home screening for bacterial vaginosis using self-administered vaginal
swabs to prevent sexually transmitted diseases in the United States
Funding: National Institute of Health-NIAID-DMID

Research Coordinator, 2009 - 2010
**Evaluating the efficacy of gentamicin/azithromycin and gemifloxacin/azithromycin
combination therapies as an alternative regimen for uncomplicated urogenital
gonorrhea.** (PI: Deborah Dowell),
STD Prevention and Control, San Francisco Department of Public Health, USA
Coordinating all the research and administrative activities for the San Francisco site in the
multisite STI-CTG clinical trial
Funding: National Institute of Health-NIAID-DMID

Principal Investigator, 2005 - 2007
The HSV-2 Study,
University of California, School of Public Health, Berkeley
Designed and conducted a prospective cohort study to examine the relationship of lower genital
tract infection and incident HSV-2 infection among 900 at-risk women in Mysore, India
Funding: U.S. National Institutes of Health John E. Fogarty International Center

Research Associate, 2002 - 2005
Behavioral Intervention trial for STI prevention among men in India (PI: Lindan K),
University of California, San Francisco
Conducted data analyses for an NIH RO1 study testing a behavioral intervention to prevent HIV
infection among STD Clinic clients in Mumbai, India
Funding: U.S. National Institutes of Health, NIAID

Clinical Researcher, 1998 - 2001
Cervical Cancer Screening and Management Project,
YRG Center for AIDS Research & Education, India
Conducted research on the relationship of HIV and precancerous lesions among women
attending an HIV tertiary care center in Chennai, India
Funding: U.S. National Institutes of Health John E. Fogarty International Center, Brown
University

Clinical Researcher, 1998 - 2001
Prevention of Mother to Child Transmission of HIV in India,
YRG Center for AIDS Research & Education, India
Conducted a clinical intervention study comparing different drug regimens to prevent vertical
transmission of HIV in Chennai, India
Funding: U S National Institutes of Health John E. Fogarty International Center, Brown University

PUBLICATIONS IN DISCIPLINE

Note: #Postdoctoral Fellow, * PhD Student, § MPH Student, ** Undergraduate Student

PEER REVIEWED JOURNAL PUBLICATIONS

1. Adsul[#], P., Srinivas, V., Gowda, S., Nayaka, S., Pramathesh, R., Chandrappa, K., Khan, A., Jaykrishna, P., **Madhivanan, P.** (2019) A community-based, cross-sectional study of hrHPV DNA self-sampling-based cervical cancer screening in rural Karnataka, India. *Int J Gynecol Obstet* 2019 May 10. doi: 10.1002/ijgo.12859.
2. Garmendia^{*}, C.A., Nassar Gorra[§], L., Rodriguez^{*}, A.L., Trepka, M.J., Veledar, E., **Madhivanan, P.** (2019) Evaluation of the Inclusion of Studies Identified by the FDA as Having Falsified Data in the Results of Meta-analyses: The Example of the Apixaban Trials. *JAMA Intern Med.* 2019 Mar 4. doi: 10.1001/jamainternmed.2018.7661. [Epub ahead of print] PubMed PMID: 30830216.
3. Degarege^{*}, A., Fennie, K., Degarege, D., Chennupati[§], S., **Madhivanan, P.** (2019) Improving socioeconomic status may reduce the burden of malaria in sub Saharan Africa: A systematic review and meta-analysis. *Plos ONE*, 2019 Jan 24;14(1):e0211205. doi: 10.1371/journal.pone.0211205.
4. Placek[#], C.D., Nishimura[§], H., Hudanick, N., Stephens, D., **Madhivanan, P.** (2019) Reframing HIV Stigma and Fear: Considerations from Social-ecological and Evolutionary Theories of Reproduction. *Hum Nat.* 2019 Mar;30(1):1-22. doi: 10.1007/s12110-018-09335-z. PubMed PMID: 30661161.
5. Degarege^{*}, A., Gebrezgi^{*}, M.T., Beck-Sague, C.M., Wahlgren, M., Mattos, L.D., **Madhivanan, P.** (2019) Effect of ABO blood group on asymptomatic, uncomplicated and placental Plasmodium falciparum infection: systematic review and meta-analysis. *BMC Infectious Diseases*, 2019 Jan 25;19(1):86. doi: 10.1186/s12879-019-3730-z.
6. Degarege^{*}, A., Krupp^{*}, K., Fennie, K., Srinivas, V., Li, T., Stephens, D.P., **Madhivanan, P.** (2019) An integrative behavior theory derived model to assess factors affecting HPV vaccine acceptance using structural equation modeling. *Vaccine*, 2019 Feb 8;37(7):945-955. doi: 10.1016/j.vaccine.2019.01.012.
7. Taveras^{*}, J., Trepka, M.J., Devieux, J., **Madhivanan, P.**, Gollub, E.L., Ibrahimou, B. (2019) HIV Risk and testing behaviors among pregnant women tested for HIV in Florida by site type, 2012. *Women Health* 2019 Feb 4:1-13. doi: 10.1080/03630242.2019.1565902.
8. Placek[#], C., Roulette, C., Hudanick, N., Khan, A., Ravi, K., Srinivas, V., Jayakrishna, P., **Madhivanan, P.** (2019) Exploring biocultural models of chewing tobacco and *paan* among reproductive-aged women: self-medication or gender equality? Accepted to *American Journal of Human Biology*
9. Peguero^{**}, H., Stephens, D.P., Placek, C., & **Madhivanan, P.** (2019) "Even an HIV infected person can live 100 years": Perceptions of HIV among Hijras in Mysore, India. Accepted to *Journal of Global Health*.
10. Placek[#], C., Srinivas, V., Jaykrishna, P., **Madhivanan, P.** (2019) Mixed-methods, rapport-

- building, and repeated measures in substance use research: Implications for informant accuracy. Accepted to *Field Methods*
11. Pierre-Victor*, D., Stephens, D., Gabbidon, K., Jean-Baptiste, N., Clarke, R., **Madhivanan, P.** (2018) Conversations about sexual activity within Haitian families: implications for HPV vaccine uptake. *Ethnicity Health*. 2018 Oct 24:1-14. doi: 10.1080/13557858.2018.1539221.
 12. Nishimura[§], H., Krupp*, K., Gowda, S., Srinivas, V., Arun, A., **Madhivanan, P.** (2018) Determinants of exclusive breastfeeding in rural South India. *Int Breastfeed J*. 2018 Aug 29;13:40. doi: 10.1186/s13006-018-0178-5. eCollection 2018. PubMed PMID: 30181763; PubMed Central PMCID: PMC6114539.
 13. Degarege*, A., Krupp*, K., Srinivas, V., Ibrahimou, B., Marlow, L.A.V., Arun, A., **Madhivanan, P.** (2018) Determinants of attitudes and beliefs toward human papillomavirus infection, cervical cancer and human papillomavirus vaccine among parents of adolescent girls in Mysore, India. *J Obstet Gynaecol Res*. 2018 Nov;44(11):2091-2100. doi: 10.1111/jog.13765.
 14. Mahesh, P.A., Lokesh[#], K.S., **Madhivanan, P.**, Chaya, S.K., Jayaraj, B.S., Ganguly, K., Krishna, M. (2018) Cohort Profile: The Mysuru stUdies of Determinants of Health in Rural Adults (MUDHRA), India. *Epidemiol Health*. 2018 Jun 23; 40:e2018027 Published online June 23, 2018. DOI: <https://doi.org/10.4178/epih.e2018027>
 15. Degarege*, A., Krupp*, K., Fennie, K., Srinivas, V., Li, T., Stephens, D.P., Marlow, L.A.V., Arun, A., **Madhivanan, P.** (2019) HPV vaccine acceptability among parents of adolescent girls in a rural area Mysore, India. *J Pediatr Adolesc Gynecol*. 2018 Jul 26. pii: S1083-3188(18)30261-4. doi: 10.1016/j.jpag.2018.07.008.
 16. Pierre- Victor*, D., Trepka, M., Stephens, D. P., Li, T., Page, T., **Madhivanan, P.** (2018) Human Papillomavirus Infections in the Southern and Other United States Regions. *Journal of Health Disparities Research and Practice*, 2018, 11:1- 18.
 17. Degarege*, A., Gebrezgi*, M., Ibanez, G., Wahlgren, M., **Madhivanan, P.** (2019) Effect of the ABO blood group on susceptibility to severe malaria: a systematic review and meta-analysis. *Blood Reviews*. 2019 Jan;33:53-62. doi: 10.1016/j.blre.2018.07.002.
 18. Kojima[§], N., Sharma, N., Ravi, K., Arun, A., Bristow, CC., Sethi, S., Klausner, JD., **Madhivanan, P.** (2018) Case-control study of sexually transmitted infections and adverse birth and infant outcomes among women in rural India. *J Clin & Diag Res*. 2018 July, Vol-12(7): QC09-QC12. DOI: 10.7860/JCDR/2018/32378.11752
 19. Garmendia*, C.A., Bhansali, N., **Madhivanan, P.** (2018) Research Misconduct in FDA-Regulated Clinical Trials: A Cross-sectional Analysis of Warning Letters and Disqualification Proceedings. *Ther Innov Regul Sci*. 2018 Sept;52(5):592-605. doi: 10.1177/2168479017749514.
 20. Pierre-Victor*, D., Stephens, D.P., Omondi*, A., Clarke*, R., Jean-Baptiste, N., **Madhivanan, P.** (2018) Barriers to HPV Vaccination Among Unvaccinated, Haitian American College Women. *Health Equity*. 2018 Jun 1;2(1):90-97. doi: 10.1089/heq.2017.0028. eCollection 2018.

21. Degarege*, A, Krupp, K., Fennie, K., Li, T., Stephens, D.P., Marlow, L.A.V., Srinivas, V., Arun, A., **Madhivanan, P.** (2018) Urban-rural inequities in the parental attitudes and beliefs towards Human papillomavirus infection, cervical cancer and HPV vaccine in Mysore, India. *J Pediatr Adolesc Gynecol.* 2018 Oct;31(5):494-502. doi: 10.1016/j.jpag.2018.03.008.
22. Ward-Peterson*, M., Fennie, K., Baird, S., Coxe, S., Trepka, M.J., **Madhivanan, P.** (2018) Association between HIV awareness factors, health facility characteristics and risky sexual behavior among young women in Zomba district, Malawi. *J Biosocial Sciences* 2018 Jan 30:1-15. doi: 10.1017/S0021932017000694. [Epub ahead of print]
23. Garmendia*, C., Bhansali, N., **Madhivanan, P.** (2018) Research Misconduct in FDA Regulated Clinical Trials: Cross-Sectional Analysis of Warning Letters and Disqualification Proceedings. *Therapeutic Innovation & Regulatory Science.* 2018
24. Krupp*, K., Placek#, C., Wilcox#, M., Ravi, K., Srinivas, V., Arun, A., **Madhivanan, P.** (2018) Financial Decision Making Power is associated with Moderate to Severe anemia: A Prospective Cohort Study among Pregnant Women in Rural South India. *Midwifery*, 2018 Jun;61:15-21. doi: 10.1016/j.midw.2018.02.014.
25. Ward-Peterson*, M., Fennie, K.P., Mauck*, D., Shakir, M., Cosner, C., Bhoite§, P., Trepka, M.J., **Madhivanan, P.** (2018) Using multilevel models to evaluate the influence of contextual factors on HIV/AIDS, STIs, and risky sexual behavior in sub-Saharan Africa: a systematic review. *Annals of Epidemiology* 2018. 2018 Feb;28(2):119-134. doi: 10.1016/j.annepidem.2017.11.006.
26. Veeranki#, S.P., Nishimura,§ H., Krupp,* K., Gowda, S., Arun, A., **Madhivanan, P.** (2017) Sub-optimal breastfeeding practices among women in rural and low-resource settings: A study of women in Rural Mysore, India. *Annals of Global Health.* Vol 83, Issues 3–4, May–August 2017, Pgs 577-583. <https://doi.org/10.1016/j.aogh.2017.10.012>
27. Tamir#, H., Krupp*, K., Zohourian, T., Dorcius, P.M., Arun, A., Fisher, C.B., **Madhivanan, P.** (2018) Addressing prevention among HIV-uninfected women in PMTCT programs in South India. *Journal of the Association of Nurses in AIDS Care.* 2018 Jan - Feb;29(1):45-52. doi: 10.1016/j.jana.2017.10.006. Epub 2017 Nov 4. [http://www.nursesinaidscarejournal.org/article/S1055-3290\(17\)30257-1/pdf](http://www.nursesinaidscarejournal.org/article/S1055-3290(17)30257-1/pdf)
28. Boyd*, B., Ruvalcaba*, Y., Stephens, D. P., & **Madhivanan, P.** (2017) The Effectiveness of HIV/AIDS interventions targeting Black College women: A Systematic Review. *Journal of Black Sexuality & Relationships.* 2017. Vol. 3 ;No. 4; Pgs: 78-93.
29. Placek#, C., **Madhivanan, P.**, Hagen~, E.H. (2017) Innate food aversions and culturally transmitted food taboos in pregnancy: separate systems to protect the fetus? *Evolution Human Behavior.* 2017 Nov;38(6):714-728. <http://dx.doi.org/10.1016/j.evolhumbehav.2017.08.001>.
30. Pierre-Victor*, D., Stephens, D., Clarke, R., Gabbidon, K., **Madhivanan, P.** (2017) Role of Healthcare Providers' Recommendation Style in HPV Vaccine Decision-Making among Haitian Parents and Female Patients. *Californian Journal of Health Promotion.* 2017, Volume 15, Issue 3, Pages 68-80.

31. Adsul[#], P., Manjunath^{**}, N., Srinivas, V., Arun, A., **Madhivanan, P.** (2017) Implementing community-based cervical cancer screening programs using visual inspection with acetic acid in India: A systematic review. *Cancer Epidemiol.* 2017 Jul 10;49:161-174. doi: 10.1016/j.canep.2017.06.008. [Epub ahead of print] Review. PubMed PMID: 28704717.
32. Taveras^{*}, J., Trepka, M.J., **Madhivanan, P.**, Gollub, EL., Devieux, J., Ibrahimou, B. (2017) HIV Testing Behaviors Among Latina Women Tested for HIV in Florida, 2012. *Hispanic Health Care Int.* 2017 Mar;15(1):27-34. doi: 10.1177/1540415317696196. PubMed PMID:28558511.
33. Osibogun^{*}, O., Ogunmoroti, O., Michos, ED., Spatz, ES., Olubajo, B., Nasir, K., **Madhivanan, P.**, Maziak, W. (2017) HIV/HCV coinfection and the risk of cardiovascular disease: A meta-analysis. *J Viral Hepat.* 2017 May 14. doi: 10.1111/jvh.12725. [Epub ahead of print] PubMed PMID: 28502092.
34. Kojima^{**}, N., Krupp^{*}, K., Ravi, K., Gowda, S., Jaykrishna, P., Leonardson-Placek[#], C., Siddhaiah[#], A., Bristow, CC., Arun, A., Klausner, JD., **Madhivanan, P.** (2017) Implementing and sustaining a mobile medical clinic for prenatal care and sexually transmitted infection prevention in rural Mysore, India. *BMC Infect Dis.* 2017 Mar 6;17(1):189. doi: 10.1186/s12879-017-2282-3. PubMed PMID: 28264668; PubMed Central PMCID: PMC5338078.
35. Cristillo, A.D., Bristow, C.C., Peeling, R., Van Der Pol, B., de Cortina, S.H., Dimov, I.K., Pai, N.P., Jin Shin, D., Chiu, R.Y., Klapperich, C., **Madhivanan, P.**, Morris, S.R., Klausner J.D. (2017) Point-of-Care Sexually Transmitted Infection Diagnostics: Proceedings of the STAR Sexually Transmitted Infection-Clinical Trial Group Programmatic Meeting. *Sex Transm Dis.* 2017 Apr;44(4):211-218. doi: 10.1097/OLQ.0000000000000572. PubMed PMID: 28282646; PubMed Central PMCID: PMC5347466.
36. Placek[#], CD., **Madhivanan, P.** (2017) Exploring the perceptions of pregnancy loss between two populations of South Indian women: a pilot study. *Public Health.* 2017 Mar 31;148:9-12. doi: 10.1016/j.puhe.2017.02.019. [Epub ahead of print] PubMed PMID: 28404536.
37. Pandya[#], S., Ravi, K., Srinivas, V., Jadhav, S., Khan, A., Arun, A., Riley, L.W., **Madhivanan, P.** (2017) Comparison of Culture-dependent and Culture-Independent Molecular Methods for Characterisation of Vaginal Microflora. *J Med Microbiol.* 2017 Mar;66(2):149-153. doi: 10.1099/jmm.0.000407. [Epub ahead of print] PubMed PMID: 27983477.
38. Pierre-Victor^{*}, D., Page, T.F., Trepka, M.J., Stephens, D.P., Li, T., **Madhivanan, P.** (2017) Impact of Louisiana's HPV Vaccine Awareness Policy on HPV Vaccination among 13-17 Year Old Female. 2016. *Health Education & Behavior.* 2017 Aug;44(4):548-558. doi: 10.1177/1090198116684766. Epub 2017 Jan 26
39. Mukherjee^{*}, S., Fennie, K., Coxe, S., **Madhivanan, P.**, Trepka, M.J. (2017) Racial and ethnic differences in the relationship between antenatal stressful life events and postpartum depression among women in the United States: does provider communication on perinatal depression minimize the risk? *Ethn Health.* 2017 Jan 17:1-24. doi: 10.1080/13557858.2017.1280137. [Epub ahead of print] PubMed PMID:28095722.

40. Degarege*, A., Degarege, D., Veledar, E., Erko, B., Nacher, M., Beck-Sague, C.M., **Madhivanan, P.** (2016) *Plasmodium falciparum* infection status among children with *Schistosoma* in sub-Saharan Africa: a systematic review and meta-analysis. *PLoS Neglected Tropical Diseases*. 2016 Dec 7;10(12):e0005193. doi: 10.1371/journal.pntd.0005193.
41. Mukherjee*, S., Coxe, S., Fennie, K., **Madhivanan, P.**, Trepka, M.J. (2016) Antenatal Stressful Life Events and Postpartum Depressive Symptoms in the United States: The Role of Women's Socioeconomic Status Indices at the State Level. *J Womens Health (Larchmt)*. 2016 Nov 22. [Epub ahead of print] PubMed PMID: 27875058.
42. Mukherjee*, S., Coxe, S., Fennie, K., **Madhivanan, P.**, Trepka, M.J. (2016) Stressful Life Event Experiences of Pregnant Women in the United States: A Latent Class Analysis. *Womens Health Issues*. 2016 Oct 31. pii: S1049-3867(16)30185-2. doi: 10.1016/j.whi.2016.09.007. [Epub ahead of print] PubMed PMID: 27810166.
43. Jaber*, R., Taleb*, Z.B., Bhahelah*, R., **Madhivanan, P.**, Maziak, W. (2016) Perception, Intention and Attempts to Quit Tobacco Smoking among a School-Based Sample of Adolescents: Findings from Irbid longitudinal Study, Jordan, 2008-2011. *International Journal of Tuberculosis and Lung Disease*. 2016 Dec;20(12):1689-1694.
44. Pierre-Victor*, D., Page, T.F., Trepka, M.J., Stephens, D., Li, T., **Madhivanan, P.** (2016) Impact of Virginia's School-Entry Vaccine Mandate on Human Papillomavirus Vaccination among 13–17 Year-Old Females. *J Womens Health (Larchmt)*. 2017 Mar;26(3):266-275. doi: 10.1089/jwh.2016.5869. Epub 2016 Oct 3.
45. Degarege*, A., Veledar, E., Degarege, D., Erko, B., Nacher, M., **Madhivanan, P.** (2016) *Plasmodium falciparum* and soil-transmitted helminths co-infection among children in sub-Saharan Africa: systematic review and meta-analysis. *Parasites & Vectors*, 2016 Jun 15;9(1):344. doi: 10.1186/s13071-016-1594-2. Review.
46. Sheehan*, D.M., Trepka, M.J., Fennie, K.P., Prado, G., **Madhivanan, P.**, Dillon, F.R., Maddox, L.M. (2016) Individual and neighborhood determinants of late HIV diagnosis among Latinos, Florida, 2007-2011. *Journal of Immigrant and Minority Health* [Epub ahead of print].
47. Degarege*, A., Yimam, Y., **Madhivanan, P.**, Erko, B. (2016) The relationship between helminth infections and low haemoglobin levels in Ethiopian children with blood type A. *Journal of Helminthology*, 2016 May 19:1-6. [Epub ahead of print].
48. **Madhivanan, P.**, Victor-Pier*, D., Mukherjee*, S., Bhoite\$, P., Powell\$, B., Baptise, N., Clark, R., Avent*, T., Krupp*, K. (2016). Does HPV vaccination lead to Sexual Disinhibition in females? A Systematic Review. *American Journal Preventive Medicine* 2016 Apr 26. pii: S0749-3797(16)30072-1. doi: 10.1016/j.amepre.2016.03.015. [Epub ahead of print] Review.
49. Kojima**, N., Ganesh, N., Ravi, K., LaBeaud, A., Krupp, K., Klausner, J.D., **Madhivanan, P.** (2015) Dengue cases in India doubled in 2014-15. *BMJ* 2015;351:h6676. doi: <https://doi.org/10.1136/bmj.h6676>

50. Rathod*, S., Li, T., Klausner, J.D., Hubbard, A., Reingold, A.L., **Madhivanan, P.** (2015) Logic regression derived algorithms for syndromic management of vaginal infections. *BMC Medical Informatics and Decision Making*; 15:106. DOI: 10.1186/s12911-015-0228-5.
51. **Madhivanan, P.**, Valderrama[§], D., Krupp*, K., Ibanez, G. (2015) Family and cultural influences on cervical cancer screening among immigrant Latinas in Miami-Dade County, USA. *Culture, Health & Sexuality*;1-13. DOI: 10.1080/13691058.2015.1116125.
52. Wilcox*, M., Krupp*, K., Niranjankumar, B., Srinivas, V., Jaykrishna, P., Arun, A., **Madhivanan, P.** (2015) Birth preparedness and place of delivery in rural Mysore, India: A prospective cohort study. *Midwifery*; pii: S0266-6138 (15)00283-1. doi: 10.1016/j.midw.2015.11.001. [Epub ahead of print].
53. Wilcox*, M., JM Acuna, de la Vega PR, G Castro, **P Madhivanan.** (2015) Factors associated with compliance of blood stool test and use of colonoscopy in underserved communities of northwest Miami-Dade County, Florida. *J Health Care Poor Underserved*; 26(4):1319-35. doi: 10.1353/hpu.2015.0114.
54. Sheehan*, D.M., Trepka, M.J., Fennie, K.P., Prado, G., **Madhivanan, P.**, Dillon, F.R., Maddox, L.M. (2015) Individual and neighborhood predictors of mortality among HIV-positive Latinos with history of injection drug use, Florida, 2000-2011. *Drug Alcohol Dependence*; 154, 243-250. doi: 10.1016/j.drugalcdep.2015.07.007.
55. Taveras*, J., Trepka, M.J., Khan, H., **Madhivanan, P.**, Gollub, E., Devieux, J. (2015) HIV risk behaviors among Latina women tested for HIV in Florida by country of birth, 2012. *Journal of Immigrant and Minority Health*; doi: 10.1007/s10903-015-0260-7.
56. Devieux, J., Saxena*, A., Resenberg, R., Klausner, J.D., Gilles, M., **Madhivanan, P.**, Stephanie, G., Ruben*, M., Theodare, H., Marie, D.H., Koenig, S., Pape, J.W. (2015) Knowledge, attitudes, practices and beliefs about medical male circumcision (MMC) among a sample of health care providers in Haiti. *PLOS One*; 10(8): e0134667. doi:10.1371/journal.pone.0134667.
57. Sheehan*, D.M., Trepka, M.J., Fennie, K.P., Dillon, F.R., **Madhivanan, P.**, Maddox, L.M. (2015) Neighborhood Latino ethnic density and mortality among HIV-positive Latinos by birth country/region, Florida, 2005-2008. *Ethnicity and Health*; 10, 1-16. doi: 10.1080/13557858.2015.1061104 .
58. Jaber*, R., **Madhivanan, P.**, Khader, Y., Mzayek, F., Kenneth, W., Maziak, W. (2015) Predictors of waterpipe smoking progression among youth in Irbid, Jordan: A longitudinal study (2008-2011). *Drug and Alcohol Dependence*; 153, 265-270. doi: 10.1016/j.drugalcdep.2015.05.008.
59. Jaber*, R., Mzayek, F., **Madhivanan, P.**, Khader, Y., Maziak, W. (2015) Predictors of cigarette smoking progression among a school-based sample of adolescents in Irbid, Jordan: a longitudinal study (2008-2011). *Nicotine & Tobacco Research*; 18(4):403-9. doi: 10.1093/ntr/ntv100.
60. Wilcox*, M.L., Acuna, J.M., Castro, G., Rodriguez, P., **Madhivanan, P.** (2015) Factors affecting compliance with colorectal cancer screening among households residing in the

- largely Haitian community of Little Haiti, Miami-Dade County, Florida: an observational study. *Medicine (Baltimore)*; 94(18), e806. doi: 10.1097/MD.0000000000000806.
61. **Madhivanan, P.**, Alleyn^S, H., Raphael*, E., Krupp*, K., Ravi, K., Nebhrajani**, R., Arun, A., Reingold, A.L., Riley, L.W., Klausner, J.D. (2015) Identification of culturable vaginal *Lactobacillus* species among women with and without Bacterial Vaginosis in India: A cross-sectional study. *Journal Medical Microbiology*; 64, 636-641. doi: 10.1099/jmm.0.000070.
 62. Krupp*, K., & **Madhivanan, P.** (2015) Antibiotic resistance in prevalent bacterial and protozoan sexually transmitted infections. *Indian Journal of Sexually Transmitted Diseases*, 36(1), 3-8. doi: 10.4103/0253-7184.156680.
 63. Jaber*, R., **Madhivanan, P.**, Veledar, E., Khader, Y., Mzayek, F., Maziak, W. (2015) Waterpipe as a gateway to cigarette smoking initiation among adolescents in Irbid, Jordan: A longitudinal study. *International Journal of Tuberculosis and Lung Disease*; 19(4):481-487. doi: 10.5588/ijtld.14.0869.
 64. Pierre-Victor*, D., Mukherjee*, S., Bahelah*, R., **Madhivanan, P.** (2014). Human Papillomavirus vaccine uptake among males 11-26 years in United States: Findings from national health and nutrition examination survey 2011-2012. *Vaccine*; 32(49), 6655-6658. doi: 10.1016/j.vaccine.2014.09.044.
 65. Mukherjee*, S., Pierre-Victor*, D., Bahelah*, R., **Madhivanan, P.** (2014). Mental health issues among pregnant women in correctional facilities: a systematic review. *Women and Health*; 54(8):816-42. doi: 10.1080/03630242.2014.932894.
 66. McKelvey*, K., Attonito*, J., **Madhivanan, P.**, Yi, Q., Mzayek, F., Maziak, W. (2014). Determinants of cigarette smoking initiation in Jordanian schoolchildren: Longitudinal analysis. *Nicotine Tobacco Research*; 17(5), 552-558. doi:10.1093/ntr/ntu165.
 67. McKelvey*, K., Attonito*, J., **Madhivanan, P.**, Jaber, R.*, Yi, Q., Mzayek, F., Maziak, W. (2014). Determinants of waterpipe smoking initiation among school children in Irbid, Jordan: a 4-year longitudinal analysis. *Drug Alcohol Dependence*; 142, 307-313. doi: 10.1016/j.drugalcdep.2014.06.038.
 68. Mukherjee*, S., **Madhivanan, P.**, Li, T., Albatineh, A., Srinivas, V., Arun, A., Krupp*, K. (2015). Correlates of completing routine vaccination among children in Mysore, India. *Journal of Infection and Public Health*; 8(1), 62-71. doi: 10.1016/j.jiph.2014.05.003.
 69. **Madhivanan, P.**, Raphael, E., Rumphs*, A., Krupp, K., Ravi, K., Srinivas, V., Arun, A., Reingold, A., Klausner, J.D., Riley, L.W. (2014). Characterisation of culturable vaginal *Lactobacillus* species among women with and without Bacterial Vaginosis from the United States and India: A cross-sectional study. *Journal of Medical Microbiology*; 63, 931-935. doi:10.1099/jmm.0.073080-0.
 70. **Madhivanan, P.**, Li, T., Srinivas, V., Marlow, L., Mukherjee*, S., Krupp*, K. (2014). Human papillomavirus vaccine acceptability among parents of adolescent girls: obstacles and challenges in Mysore, India. *Preventative Medicine*; 64, 69-74. doi: 10.1016/j.jpmed.2014.04.002.

71. **Madhivanan, P.**, Krupp*, K., Kulkarni, V., Kulkarni, S., Arun, A., Philpott, S., Fisher, C. (2014). Antenatal HIV testing among women living with HIV in India: Do the benefits justify the costs? *BMC International Health & Human Rights*;14, 7. doi: 10.1186/1472-698X-14-7. Retrieved from <http://www.biomedcentral.com/1472-698X/14/7> .
72. **Madhivanan, P.**, Krupp*, K., Li, T., Ravi, K., Selezneva*, J., Srinivas, V., Arun, A., Klausner, J.D. (2014). Performance of a rapid test for detecting Bacterial Vaginosis among women attending a reproductive health clinic in Mysore, India. *Infectious Disease in Obstetrics and Gynecology*; 2014. Retrieved from <http://dx.doi.org/10.1155/2014/908313>.
73. **Madhivanan, P.**, Srinivas, V, Marlow, L., Mukherjee*, S., Doddaiiah, N., Mysore, S., Arun, A., Krupp*, K. (2014). Indian parents prefer vaccinating their daughters against HPV at older ages. *Asia Pacific Journal of Cancer Prevention*; 15(1), 107-110. doi: <http://dx.doi.org/10.7314/APJCP.2013.14.12>.
74. Bochner*, A.F., **Madhivanan, P.**, Niranjankumar, B., Ravi, K., Arun, A., Krupp*, K., Klausner, J.D. (2013). The epidemiology of Herpes Simplex Virus Type-2 infection among pregnant women in rural Mysore Taluk, India. *Sexually Transmitted Diseases*; 2013, Article ID 750415, 6 pages. doi: <http://dx.doi.org/10.1155/2013/750415> .
75. McKelvey*, K.L., Wilcox*, M.L., **Madhivanan, P.**, Mzayek, F., Khader, Y., Maziak, W. (2013). Time trends of cigarette and waterpipe smoking among youth in Irbid, Jordan 2008-2011. *European Journal of Public Health*; 23(5), 862–867. doi: 10.1093/eurpub/ckt140.
76. **Madhivanan, P.**, Niranjankumar, B., Shaheen, R., Jaykrishna, P., Ravi, K., Gowda, S., Srinivas, V., Arun, A., Krupp*, K. (2013). Increasing Antenatal Care and HIV Testing among Rural Pregnant Women with Conditional Cash Transfers to Self-Help Groups: An Evaluation Study in Rural Mysore, India. *Sexually Transmitted Diseases*; Volume 2013 (2013), Article ID 971458, 6 pages. doi: <http://dx.doi.org/10.1155/2013/971458> .
77. **Madhivanan, P.**, Li, T., Trammell, S., Desai*, C., Srinivas, V., Arun, A., Klausner, J.D., Krupp*, K. (2013). Performance of the OSOM Trichomonas Rapid Test for diagnosis of Trichomonas vaginalis infection among women in Mysore, India. *Sexual Health*; 10(4), 320-324. doi: 10.1071/SH13015 .
78. Rathod*, S.D., Klausner, J.D., Krupp*, K., Reingold, A.L., **Madhivanan, P.** (2012). Epidemiologic features of Vulvovaginal Candidiasis among reproductive-age women in India. *International Journal of Obstetrics and Gynecology*; 2012, Article ID 859071, 8 pages. doi: <http://dx.doi.org/10.1155/2012/859071> .
79. Chibber*, K.S., Krupp, K., Padian, N., **Madhivanan, P.** (2012). Examining the determinants of sexual violence among young, married women in southern India. *Journal of Interpersonal Violence*; 27(12), 2465-2483. doi: 10.1177/0886260511433512.
80. Adamson*, P.C., Krupp, K., Niranjankumar, B., Freeman, A.H., Khan, M., **Madhivanan, P.** (2012). Are marginalized women being left behind? A population-based study of institutional deliveries in Karnataka, India. *BMC Public Health*; 12(30). doi: 10.1186/1471-2458-12-30.

81. **Madhivanan, P.**, Krupp, K., Reingold, A. (2011). Correlates of intimate partner physical violence among young reproductive age women in India. *Asia Pacific Journal of Public Health*; 26(2), 169-181. doi: 10.1177/1010539511426474 .
82. Adamson*, P.C., Krupp, K., Freeman, A., Klausner, J.D., Reingold, A.L., **Madhivanan, P.** (2011). Prevalence and correlates of primary infertility in Mysore, India. *Indian Journal of Medical Research*; 134(4), 440-446. IP: 131.94.186.73.
83. Rathod*, S.D., Krupp, K., Klausner, J.D., Arun, A., Reingold, A.L., **Madhivanan, P.** (2011). Bacterial Vaginosis and risk for *Trichomonas Vaginalis* infection: A longitudinal analysis. *Sexually Transmitted Diseases*; 38(9), 882-886. doi: 10.1097/OLQ.0b013e31821f91a1.
84. **Madhivanan, P.**, Krupp, K., Kulkarni, V., Kulkarni, S., Klausner, J.D. (2011). Acceptability of male circumcision for HIV prevention among high-risk men in Pune, India. *Sexually Transmitted Diseases*; 38(6), 571. doi: 10.1097/OLQ.0b013e318219c930.
85. Munyaka, B.S., Makokha, A., Bukusi, E., **Madhivanan, P.** (2011). Perception on benefits and barriers toward testing for sexually transmitted infections among undergraduates at Maseno University- Kisumu, Kenya. *African Journal of Health Sciences*. Retrieved from <http://www.ajhsjournal.or.ke/?p=1044#more-1044> .
86. **Madhivanan, P.**, Chen, Y.H., Krupp, K., Arun, A., Reingold, A.L., Klausner, J.D. (2011). Incidence of herpes simplex virus type 2 in young reproductive age women in Mysore, India. *Indian Journal of Pathology and Microbiology*; 54(1), 96-99. doi: 10.4103/0377-4929.77336.
87. **Madhivanan, P.**, Kumar, B.N., Adamson, P., Krupp, K. (2010). Traditional birth attendants lack basic information on HIV and safe delivery practices in rural Mysore, India. *BMC Public Health*; 10, 570. doi: 10.1186/1471-2458-10-570.
88. Krupp, K., Marlow, L., Kielmann, K., Doddaiah, N., Mysore, S., Reingold, A.L., **Madhivanan, P.** (2010). Factors associated with intention-to-recommend human papillomavirus vaccination among physicians in Mysore, India. *Journal of Adolescent Health*; 46(4), 379-384. doi: 10.1016/j.jadohealth.2009.10.001.
89. **Madhivanan, P.**, Bartman, M.T., Pasutti, L., Krupp, K., Arun, A., Reingold, A.L., Klausner, J.D. (2009). Prevalence of *Trichomonas vaginalis* infection among young reproductive age women in India: implications for treatment and prevention. *Sexual Health*; 6(4), 339-344. doi: 10.1071/SH09038.
90. **Madhivanan, P.**, Krupp, K., Yashodha M.N., Marlow L., Klausner, J.D., Reingold, A.L. (2009). Attitudes toward HPV vaccination among parents of adolescent girls in Mysore, India. *Vaccine*; 27(38), 5203-5208. doi: 10.1016/j.vaccine.2009.06.073.
91. **Madhivanan, P.**, Krupp, K., Hardin, J., Karat, C., Klausner, J.D., Reingold, A.L. (2009). Simple and Inexpensive Point-Of-Care Tests Improve Diagnosis of Vaginal Infections in Resource- Constrained Settings. *Tropical Medicine & International Health*, 14(6), 703-708. doi: 10.1111/j.1365-3156.2009.02274.x.

92. Krupp, K., **Madhivanan, P.** (2009). Leveraging human capital to reduce maternal mortality in India: enhanced public health system or public-private partnership? *Human Resources for Health*; 7(1), 18. doi: 10.1186/1478-4491-7-18.
93. **Madhivanan, P.**, Krupp, K. (2009). Doesn't the public have the right to know that male circumcision protects against HIV? *Indian Journal of Medical Ethics*; 6(1), 5-6.
94. **Madhivanan, P.**, Krupp, K., Chandrasekaran, V., Karat, S.C., Reingold, A.L., Klausner, J.D. (2008). Acceptability of male circumcision among mothers with male children in Mysore, India. *AIDS*; 22(8), 983-988. doi: 10.1097/QAD.0b013e3282ffde52.
95. **Madhivanan, P.**, Krupp, K., Chandrasekaran, V., Karat, C., Arun, A., Cohen, C.R., Reingold, A.L., Klausner, J.D. (2008). Prevalence and correlates of bacterial vaginosis among young women of reproductive age in Mysore, India. *Indian Journal of Medical Microbiology*; 26(2), 132-137.
96. Van Rompay, K., **Madhivanan, P.**, Rafiq, M., Krupp, K., Chakrapani, V., Selvam, D. (2008). Empowering the people: Development of an HIV peer education model for low literacy rural communities in India. *Human Resources for Health*; 6(1), 6. doi:10.1186/1478-4491-6-6.
97. **Madhivanan, P.**, Krupp, K. (2007). Technological challenges in diagnosis and management of HIV infection in resource limited settings. *British Medical Journal*; 335(7612), 165-166. doi: 10.1136/bmj.39275.457188.A.
98. **Madhivanan, P.**, Krupp, K., Chandrasekaran, V., Karat, C., Arun, A., Sarvode, M., Klausner, J., Reingold, A. (2007). The epidemiology of herpes simplex virus type-2 infection among married women in Mysore, India. *Sexually Transmitted Diseases*; 34(11), 935-937. doi: 10.1097/OLQ.0b013e3180ca965a .
99. Krupp, K., **Madhivanan, P.**, Karat, C., Chandrasekaran, V., Sarvode, M., Klausner, J., Reingold, A. (2007). Novel recruitment strategies to increase participation and retention of women in reproductive health research: An Indian experience. *Global Public Health*; 2(4): 395-403. doi: 10.1080/17441690701238031.
100. Chandrasekaran, V., Krupp, K., George, R., **Madhivanan, P.** (2007). Determinants of domestic violence among women attending an HIV voluntary counseling and testing center in Bangalore, India. *Indian Journal of Medical Sciences*; 61(5), 253-262. doi: 10.4103/0019-5359.32091.
101. Karat, C., **Madhivanan, P.**, Krupp, K., Poornima, S., Jayanthi, V., Shanthi, S., Mathai, E. (2006). The clinical and microbiological correlates of premature rupture of membranes. *Indian Journal of Medical Microbiology*; 24(4), 283-285. doi: 10.4103/0255-0857.29388.
102. Hernandez, A.L., Lindan, C.P., Mathur, M., Ekstrand, M., **Madhivanan, P.**, Stein, E., Gregorich, S., Kundu, S., Gogate, A., Jerajani, H.R. (2006). Sexual behavior among men who have sex with women, men, and hijras in Mumbai, India – multiple sexual risks. *AIDS & Behavior*; 10, S5-S16. doi: 10.1007/s10461-006-9129-z.

103. **Madhivanan, P.**, Tholandi, M., Nagamine, M. (2005). Rapid tests vs. traditional tests for screening of HIV infections. *The Cochrane Database of Systematic Reviews*; 1. doi: 10.1002/14651858.CD005174.
104. **Madhivanan, P.**, Hernandez, A., Gogate, A., Stein, E., Gregorich, S., Setia, M., Kumta, S., Ekstrand, M., Mathur, M., Jerajani, H., Lindan, C.P. (2005) Alcohol use by men is a risk factor for the acquisition of sexually transmitted infections and Human Immunodeficiency Virus from female sex workers in Mumbai, India. *Sexually Transmitted Diseases*; 32(11), 685-690.
105. **Madhivanan, P.**, Cu-Uvin, S., Govindarajan, M., Mayer, K., Wilson, K., Hemalatha, R., Solomon, S. (2003). Prevalence of cervical dysplasia among women attending HIV care center in Chennai, South India. *Journal of Obstetrics & Gynecology of India*; 53(4): July/August.
106. **Madhivanan, P.**, Mothi, S.N., Kumarasamy, N., Yepthomi, T., Venkatesan, C., Lambert, J.S., Solomon, S. (2003). Clinical manifestations of HIV infected children. *Indian Journal of Pediatrics*; 70(8), 615-620. Retrieved from <http://link.springer.com/article/10.1007/BF02724249>.
107. **Madhivanan, P.**, Hari, A., Kumarsamy, N., Geetha, A., Kausalya, Lambert, J., Solomon, S. (2002). Profile of HIV infected women and the interventions to reduce vertical transmission at a tertiary HIV care center in South India. *Journal of Obstetrics & Gynecology of India*; 52(2), 43-47.
108. **Madhivanan, P.**, Mothi, S.N., Kumarasamy, N., Yepthomi, T., Lambert, J., Solomon, S. (2001). Regression of attained milestones in an HIV infected infant – a case report from Chennai, South India. *Indian Journal of Pediatrics*; 68(10), 991-993.
109. Kumarasamy, N., Solomon, S., **Madhivanan, P.**, Ravikumar, B., Thyagarajan, S.P., Yesudian, P. (2000). Dermatological manifestations among HIV patients in South India. *International Journal of Dermatology*; 39, 1-4.
110. Newmann, S., Sarin, P., Kumarasamy, N., Amalraj, E., Rogers, M., **Madhivanan, P.**, Flanigan, T., Cu-Uvin, S., McGarvey, S., Mayer, K., Solomon, S. (2000). Marriage, monogamy and HIV: A profile of HIV infected women in south India. *International Journal of STD and AIDS*; 11, 250-3.
111. Kumarasamy, N., Solomon, S., Peters, E., Amalraj, R.E., **Madhivanan, P.**, Ravikumar, B., Yepthomi, T., Thyagarajan, S.P. (2000). Antiretroviral drugs in the treatment of people living with HIV: The experience in a south Indian tertiary referral center. *The Journal of the Association of Physicians of India*; 48(4), 390-393.
112. Ravikumar, B., Kumarasamy, N., **Madhivanan, P.**, Solomon, S. (1999). Human immunodeficiency virus infection in a health care worker as an occupational hazard: An eye opener. *Indian Journal of Medical Microbiology*; 17(2), 96.
113. Ranganathan, K., Reddy, V., Dinaker, J., Viswanathan, R., Gunaseelan, R., N Kumarasamy, **Madhivanan, P.**, Solomon, S. (1998). Oral and Maxillofacial Manifestations among HIV Positive Children in Chennai, India. *Journal of the Indian Dental Association*; 69, 260-263.

114. Kumarasamy, N., Solomon, S., **Madhivanan, P.**, Ravikumar, B., Amalraj, R.E., Thyagarajan, S.P. (1998). Effects of Trimethoprim Sulphamethoxazole prophylaxis in persons with HIV disease in South India. *AIDS*; 12(4), S9.

PROCEEDINGS & LETTERS TO EDITORS IN PEER-REVIEWED JOURNALS

115. Agarwal*, R., Bravo*, E., **Madhivanan, P.**, Taylor-Amador, S. (2019) A response to the recent well-being systematic review. Accepted to *J Australian Critical Care*
116. Taskin*, T., Ibanez, G., **Madhivanan, P.** (2019) Quality assessment in systematic review for HIV infection and advanced stage cancer. Accepted to *JAMA Oncology*
117. Taskin*, T., Gbadamosi*, S.O., Kiplagat*, S., Dawit*, R., **Madhivanan, P.** (2019) Methodological Assessment in a Systematic Review for Anal Human Papillomavirus among Men. *J Infect Dis.* 2019 May 10. pii: jiz248. doi: 10.1093/infdis/jiz248.
118. Coudray*, M., Kiplagat*, S., **Madhivanan, P.** (2019) Does Zika Virus lead to Microcephaly in Organoids? *J Infect Dis.* 2019 Apr 26. pii: jiz215. doi: 10.1093/infdis/jiz215. [Epub ahead of print] PubMed PMID: 31028387.
119. Jebai[§], R., Gbadamosi*, S.O., Gorra[§], L.N., **Madhivanan, P.** (2019) Comment on: Non-Cholesterol Sterol Concentrations as Biomarkers for Cholesterol Absorption and Synthesis in Different Metabolic Disorders: A Systematic Review. *Nutrients.* 2019 Apr 4;11(4). pii: E780. doi: 10.3390/nu11040780. PubMed PMID: 30987316.
120. Jebai[§], R., Gbadamosi*, S.O., Gorra[§], L.N., **Madhivanan, P.** (2019) Letter to the Editor: Weight loss interventions in older persons. Accepted to *Obesity Reviews.* doi: 10.1111/obr.12876
121. Zhao*, X., **Madhivanan, P.** (2018) Comments on platelet-rich plasma versus hyaluronic acid in patients with hip osteoarthritis: A meta-analysis of randomized controlled trials. *Int J Surg* 2018; 53:279–87
122. M. Gonzalez*, K. Montejo, K. Krupp*, V. Srinivas, E. DeHoog, J. Chue-Sang, N. Sevilla, **P. Madhivanan**, J. Ramella-Roman. (2018) Calibration of Low Cost, Portable Mueller Matrix Polarimeter. Biophotonics Congress: Biomedical Optics Congress 2018 (Microscopy/Translational/Brain/OTS), *OSA Technical Digest* (Optical Society of America, 2018), paper JTU3A.6.
123. Zhao*, X., **Madhivanan, P.** (2018) Is Platelet-Rich Plasma Suitable for Patellar Tendinopathy? Letter to the Editor. *Am J Sports Med.* 2018 Sep;46(11):NP52-NP53. doi: 10.1177/0363546518788315. PubMed PMID: 30169146.
124. J.C. Ramella-Roman., M. Gonzalez*, K. Montejo., K. Krupp*, A. DeHoog., V. Srinivas., **P. Madhivanan.** (2018) Determination of cervical cancer risk with a snapshot Mueller matrix polarimeter in Mysore India. Proc. SPIE 10485, *Optics and Biophotonics in Low-Resource Settings IV*, 1048512 (5 April 2018); doi: 10.1117/12.2290632.
125. Mindthoff*, A., Stephens, D.P., **Madhivanan, P.** (2018) Using bystander programs to tackle college sexual violence: A critical evaluation of a meta-analysis. *J Am Coll Health.* 2018 Apr 19:1-3. doi: 10.1080/07448481.2018.1467423. [Epub ahead of print] PubMed

PMID: 29671711.

126. Magariño*, L.S., **Madhivanan, P.** (2018) Cognitive fatigue effects on physical performance: A systematic review and meta-analysis - Correspondence. *Physiol Behav.* 2018 May 18. pii: S0031-9384(18)30252-X. doi: 10.1016/j.physbeh.2018.05.025. [Epub ahead of print] PubMed PMID: 29782868.
127. Zhao*, X., **Madhivanan, P.** (2018) Comments on platelet-rich plasma versus hyaluronic acid in patients with hip osteoarthritis: A meta-analysis of randomized controlled trials (Int J Surg 2018;53:279-87). *Int J Surg.* 2018 Jul;55:51-52. doi: 10.1016/j.ijisu.2018.05.017. Epub 2018 May 18. PubMed PMID: 29782999.
128. Magarino*, L., **Madhivanan, P.** (2018) Letter to the Editor: Endovascular Mechanical Thrombectomy for Acute Ischemic Stroke Under General Anesthesia Versus Conscious Sedation: A Systematic Review and Meta-Analysis. *World Neurosurgery.* 2018 Jul;115:488. doi: 10.1016/j.wneu.2018.04.034.
129. Zhao*, X., **Madhivanan, P.** (2018) Minimally Invasive Alternative Approaches to Pterional Craniotomy: Systematic Review of Literature. *World Neurosurgery* 2018 Jun;114:429. doi: 10.1016/j.wneu.2018.03.125. PubMed PMID: 29791995.
130. Adsul#, P., **Madhivanan, P.** (2017) Understanding barriers to cervical cancer screening using photovoice among rural Indian women. *Annals Behavioral Medicine* 51, S2463-S2464
131. Krupp*, K., Veledar, E., **Madhivanan, P.** (2017) Elevated fibroblast growth factor-23 and risk for cardiovascular disease or mortality in the general population: A meta-analysis. *Int J Cardiol.* 2017 May 15;235:194. doi: 10.1016/j.ijcard.2017.02.116. PubMed PMID: 28342494.
132. Preston*, S.M., Gabbidon, K., Clarke, R., **Madhivanan, P.** (2017). Temporal Trends in HPV Related Knowledge: A Global Systematic Review. *J Sexual Medicine*, 15(5), S4, e244.
133. Myers*, K., Osibogun, O., **Madhivanan, P.** (2016) Errors in Assessing Race and Ethnicity in Clinical Trial Enrollment. *J Natl Med Assoc.* 2016 Winter;108(4):194. doi: 10.1016/j.jnma.2016.08.004. PubMed PMID: 27979003.
134. Boyd*, B., **Madhivanan, P.**, Stephens, D. (2016) Child and youth experiences and perspectives of cerebral palsy: a qualitative systematic review: letter to the editor. *Child Care Health Dev.* 2016 Sep;42(5):768. doi: 10.1111/cch.12381. No abstract available.
135. Bhoite§, P., Griffin*, I., **Madhivanan, P.** (2016) Letter to the Editor- Robotic Assisted Hysterectomy in Obese Patients: A Systematic Review. *Archives of Gynecology and Obstetrics*, 2016 Aug;294(2):433-4. doi: 10.1007/s00404-016-4121-y. Epub 2016 May 19.
136. Griffin*, I., **Madhivanan, P.** (2016) A Systematic Review: Childhood Cancer Survivors and Gastrointestinal Cancer–Letter. *Cancer Treatment Reviews*, 2016 Jun 6. pii: S0305-7372(16)30040-8. doi: 10.1016/j.ctrv.2016.06.001.
137. Osibogun*, O., Campa, A., **Madhivanan, P.** (2016) Literature review and Meta-analysis on Micronutrient Fortified Condiments and Noodles: Reduction of Anemia in Children and

- Adults. Letter. *Nutrients* 2016 Apr 23;8(4). pii: E240. doi: 10.3390/nu8040240.
138. Jimenez*, A., Barrera[§], A., **Madhivanan, P.** (2015) Systematic Review on Impact of Use of Disinfectant Caps Protectors for Intravenous Access Ports on Central Line-Associated Bloodstream Infections (CLABSI). *Open Forum Infectious Diseases*, Volume 2, Issue suppl_1, 1 December 2015, 281, <https://doi.org/10.1093/ofid/ofv133.157>
 139. Krupp*, K., Veledar, E., **Madhivanan, P.**, Cook, R., Nasir, K. (2015). P058: Serum fibroblast growth factor-23 does not have a linear relation to cardiovascular mortality. *Circulation*. doi: 2015;131:AP058, http://circ.ahajournals.org/content/131/Suppl_1/AP058.short
 140. Krupp*, K., **Madhivanan, P.** (2014) FGF23 and risk of all-cause mortality and cardiovascular events: A meta-analysis of prospective cohort studies – Letter. *International J Cardiology*. doi: 10.1016/j.ijcard.2014.07.142
 141. Garmandia*, C., Delo[§], M., **Madhivanan, P.** (2014). Iron and cancer risk - A systematic review and meta-analysis of the epidemiological evidence – Letter. *Cancer Epidemiology, Biomarkers & Prevention*. Jul; 23(7):1435. doi: 10.1158/1055-9965.EPI-14-0214. No abstract available.
 142. **Madhivanan, P.**, Barreto[§], G.A., Revawala[§], A., Anderson*, C., McKinney*, S., Pierre-Victor*, D. (2013). Where are we with partner treatment in BV? A critical appraisal of the latest systematic review. Letter to the Editor. *Sexually Transmitted Disease*. Volume 40, Issue 6:518. doi: 10.1097/OLQ.0b013e31828fffb2.
 143. Krupp*, K., Bochner*, A., Ravi, K., Niranjankumar, B., Arun, A., Srinivas, V., Jaykrishna, P., Shaheen, R., **Madhivanan, P.** (2013). P3.040. The epidemiology of herpes simplex virus type-2 infection among pregnant women in rural Mysore Taluk, India. P.03 - Epidemiology and Prevention Sciences Track. *Sexually Transmitted Infections*, 89, A160-A161. doi:10.1136/sextrans-2013-051184.0500
 144. Krupp*, K., Srinivas, V, Marlow, L., Li, T., Albatineh, A., Gowda, S., Arun, A., Jaykrishna, P., **Madhivanan, P.** (2013). O19.4. Acceptability of HPV vaccination among parents of adolescent school going girls in Mysore City, India. *Sexually Transmitted Infections*, 89(1), A63-A64. doi:10.1136/sextrans-2013-051184.0194
 145. Srinivas, V., Ravi, K., Arun, A., Niranjankumar, B., Shaheen, R., Jaykrishna, P., Krupp*, K., **Madhivanan, P.** (2013). P3.073. Performance of self-collected vaginal swabs in diagnosis of bacterial vaginosis among young reproductive age women in Mysore, India. *Sexually Transmitted Infections*, 89(1), A170-A171. doi:10.1136/sextrans-2013-051184.0533
 146. **Madhivanan, P.**, Ravi, K., Wilcox*, M., Niranjankumar, B., Shaheen, R., Srinivas, V., Arun, A., Jaykrishna, P., Krupp*, K. (2013) P2.003. Feasibility and acceptability of self-collected vaginal swabs for diagnosis of bacterial vaginosis among pregnant women in a community setting in rural Mysore, India. *Sexually Transmitted Infections*, 89(1), A88. doi:10.1136/sextrans-2013-051184.0268
 147. **Madhivanan, P.**, Rumphs*, A., Ravi, K., Raphael*, E., Arun, A., Srinivas, V., Klausner, J.D., Riley, L.W., Krupp, K. (2013). P3.274. Characterization of vaginal *Lactobacillus* among non-pregnant women with and without bacterial vaginosis in India and US. *Sexually Transmitted Infections*, 89(1), A234. doi:10.1136/sextrans-2013-051184.0730

148. Yoo, C., Saxena*, A., Krupp, K., Kulkarni, V., Kulkarni, S., Klausner, J.D., Devieux, J., **Madhivanan, P.** (2013) Logistic Regression and Bayesian Approaches in Modeling Acceptance of Male Circumcision in Pune, India. 20th International Congress on Modeling and Simulation, 1 - 6 December 2013, Adelaide, South Australia.
<http://www.mssanz.org.au/modsim2013/authorsU-Z.html>
149. **Madhivanan, P.**, Rathod*, S.D., Krupp, K., Arun, A., Reingold, A., Cohen, C., Klausner, J.D. (2011). Factors associated with persistent bacterial vaginosis among young reproductive age women in Mysore, India. Clinical sciences poster session 7: vaginal infections: P3-S7.11. *Sexually Transmitted Infections*, 87(1), A302-A303. doi:10.1136/sextrans-2011-050108.494
150. **Madhivanan, P.**, Krupp, K., Srinivas, V., Klausner, J.D. (2011). Acceptability of medical male circumcision among men attending an HIV voluntary counseling and testing center in Mysore, India. Social and behavioural aspects of prevention poster session 4: Health Services Venue Attendees: P2-S4.05. *Sexually Transmitted Infections*, 87(1), A243. doi:10.1136/sextrans-2011-050108.337
151. Raphael*, E., **Madhivanan, P.**, Reingold, A.L., Klausner, J.D., Riley, L.W. (2011). Diversity of the vaginal flora determined by molecular methods in healthy women and women with bacterial vaginosis in the Bay Area, California, USA. Clinical sciences poster session 7: vaginal infections: P3-S7.19. *Sexually Transmitted Infections*, 87(1), A305-A306. doi:10.1136/sextrans-2011-050108.502
152. Kotian, S., Arun, A., Krupp, K., Srinivas, V., **Madhivanan, P.**, Riley, L., Raphael*, E., Reingold, A., Klausner, J. (2011). Use of molecular sequencing to compare the vaginal microbiota of healthy women and women with bacterial vaginosis in India. Epidemiology poster session 1: STI trends: Vaginosis: P1-S1.29. *Sexually Transmitted Infections*, 87(1), A111 doi:10.1136/sextrans-2011-050108.29
153. Rao, K., Ravi, K., Kotian, S., Trammell*, S., Srinivas, V., Krupp, K., Klausner, J.D., **Madhivanan, P.** (2011). Evaluation of a simple point-of-care rapid test for detecting *Trichomonas vaginalis* among women in Mysore, India. Clinical sciences poster session 7: vaginal infections: P3-S7.01. *Sexually Transmitted Infections*, 87(1), A299. doi:10.1136/sextrans-2011-050108.484
154. Ravi, K., Kotian, S., Rao, K., Selezneva*, J., Srinivas, V., Krupp, K., **Madhivanan, P.** (2011). Performance of a point-of-care diagnostic for bacterial Vaginosis among young reproductive age women in Mysore, India. Clinical sciences poster session 7: vaginal infections: P3-S7.02. *Sexually Transmitted Infections*, 87(1), A299. doi:10.1136/sextrans-2011-050108.485.
155. Kumarasamy, N., Biswas, J., **Madhivanan, P.**, Yephthomi, T., Venkateshan, C., Solomon, S. (2000). Immune recovery inflammatory syndrome in persons with HIV from South India. *AIDS*, 14(4), S68:P179.
156. Kumarasamy, N, Solomon, S., **Madhivanan, P.**, Kumar, B.R., Amalraj, R.E., Thyagarajan, S.P. (1998, November). Effects of Trimethoprim Sulphamethoxazole prophylaxis in persons with HIV disease in South India. *AIDS*, 12(4), S97.

157. Kumarasamy, N., Biswas, J., **Madhivanan, P.**, Yepthomi, T., Venkateshan, C., Solomon, S. (2000). Immune recovery inflammatory syndrome in persons with HIV from South India. *AIDS*, 14(4), S68:P179.

NON-REFEREED PUBLICATIONS

158. **Madhivanan, P.** (2011). Reaching rural women with integrated ANC and PMTCT services. *Haba Na Haba Technical Bulletin*, 2(2), 6-7.
159. Paul, D., **Madhivanan, P.** (2001, May-June). Country scenario on HIV/AIDS. Proceedings in the workshop on improving skills in assessing AIDS intervention program in reproductive health. AIDS society of Philippines.
160. **Madhivanan, P.**, Ganesh, A.K., Solomon, S. (2000, April). Mother to child transmission of HIV: Situation in India. Programme Implications. Proceedings in the 6th Round Table Conference on HIV/AIDS by Ranbaxy Science Foundation.
161. **Madhivanan, P.**, Newmann, S., Sarin, P., Kumarasamy, N., Amalraj, E., Kumar, R., Solomon, S. (1999, January). Issues affecting women with HIV/AIDS in India. Proceedings in the Decennial Commemoration Conference of Indo-UK Link Projects on HIV/AIDS. HIV-Indian Scene, 1999, Madras.
162. Kumarasamy, N., Solomon, S., **Madhivanan, P.**, Thyagarajan, S.P. (1991, January). Primary HIV infection. Proceedings in the Dicennial Commemoration Conference of Indo-UK Link Projects on HIV/AIDS. HIV-Indian Scene-1999.

CHAPTERS IN BOOKS

163. Adsul, P., **Madhivanan, P.** (2018). Assessing the community context when implementing cervical cancer screening programs. Case study submitted for the *Optimizing the Cancer Control Continuum: Advancing Implementation Research*. 2018 Editors: David Chambers, Cynthia A. Vinson, and Wynne E. Norton
164. **Madhivanan, P.**, Krupp, K. (2013). Gender and global health. In D. Figart & T.L. Warnecke (Eds.), *Handbook of research on gender and economic life* (pp. 434-453). Northampton, MA: Edward Elgar Publishing.
165. HIV Treatment Guidelines, 2000, YRG CARE; East West Books Pvt. Ltd, Chennai.

INVITED PRESENTATIONS AND LECTURES.

1. **Madhivanan, P.** (2019, April) *Community driven approaches for Population Health: Mobilizing Community Resources to address Health Disparities*. Invited lecture, Symposium on Innovation, Technology in Rural Health, Iquitos, Peru, April 9-11, 2019
2. **Madhivanan, P.** (2018, October) *Community driven approaches in Global Health to address Health Disparities*. Invited lecture, Mel and Enid Zuckerman College of Public Health, University of Arizona. Tuscon, Arizona, October 19, 2018

3. **Madhivanan, P.** (2018, July) *Systematic Reviews & Meta-analysis*. Invited lecture, National Institute of Health, Fogarty Global Health Program for Fellows and Scholars. Bethesda, Maryland, July 15, 2018.
4. **Madhivanan, P.** (2018, June) *Community driven approaches for Population Health: Mobilizing Community Resources to address Health Disparities*. Invited presentation, Medical College of Georgia, Augusta University, Georgia, June 19, 2018.
5. **Madhivanan, P.** (2018, April) *Moving from the 'known unknown' to the 'unknown unknown': Implementing Public Health Interventions*. Invited presentation, Department of Environmental and Radiological Health Sciences, Colorado State University, Colorado, April 9, 2018.
6. **Madhivanan, P.** (2018, February) *Harnessing the power of the grassroots to conduct global public health research*. Invited presentation, Milken School of Public Health, George Washington University, District of Columbia, March 23, 2018.
7. **Madhivanan, P.** (2018, February) *Engaging Communities in Epidemiological Research: Cervical Cancer & HIV Prevention*. Invited presentation, Institute of Public and Preventive Health, Augusta University, Georgia, February 26, 2018.
8. **Madhivanan, P.** (2018, February) *Advancing the Cause of Population Health*. Invited presentation, College of Medicine, University of Central Florida, Orlando, Florida, February 19, 2018.
9. **Madhivanan, P.** (2018, February) *Partnering in Research: Building Local Community Support for Research with Global Impact*. Invited presentation, Colorado School of Public Health, University of Colorado Denver, Aurora, Colorado, February 8, 2018.
10. **Madhivanan, P.** (2017, September) *Global Health Training Program*. Invited presentation for Graduate Students, Stempel College of Public Health, Florida International University, Miami, Florida, September 1, 2017.
11. **Madhivanan, P.** (2017, June) *Conducting community health research in global health settings*. Invited lecture for Undergraduate Senior Seminar, College of Arts and Sciences, Florida International University, Miami, Florida, June 18 2017.
12. **Madhivanan, P.** (2016, April) *Optimizing Diagnostic Strategies by Adding Vaginal pH to Testing Algorithms*. Invited Oral Presentation, April 20, 2016, STAR STI-CTG, 2016 Programmatic Meeting for Point-of-Care (POC) STI Diagnostics, Silver Spring, MD, USA.
13. **Madhivanan, P.,** Pierre-Victor*, D., Clark*, R., Jean-Baptiste*, N., Bahelah*, R., Mukherjee*, S., Anderson*, C., Avent*, T., Stephens, D. (2015, November) *A Systematic Review examining change in Risky Sexual Behaviors after HPV vaccination among adolescent and adult females*. Human Papillomavirus: Epidemiology and Immunization, a Global Health Consortium Satellite Workshop. Florida International University, Modesto Maidique Campus. (Oral Presentation)
14. **Madhivanan, P.,** Pierre-Victor*, D., Clark*, R., Jean-Baptiste*, N., Bahelah*, R., Mukherjee*, S., Anderson*, C., Avent*, T., Stephens, D. (2015, September) *Does HPV vaccination of adolescents lead to Risky Sexual Behaviors? A Systematic Review*. The 30th International

- Papillomavirus Conference (HPV 2015), Lisbon, Portugal, from 17-21 September, 2015. (Oral Presentation)
15. **Madhivanan, P.** (2015, April). *Bridging the north south divide in cervical cancer*. Lecture presented at the Faculty Research Series 2014-2015 at Center for Women's and Gender Studies, Modesto Maidique Campus, Florida International University, Miami, USA. (Invited Lecture)
 16. **Madhivanan, P.** (2015, April). Invited Panel Discussant, Panel on Global Health Leadership: Maternal, Newborn, and Child Health, Global Health Forum, Modesto Maidique Campus, Florida International University, Miami, USA.
 17. **Madhivanan, P.** (2014, November). *Management of STIs in the post-antibiotic era: Are phages the new frontier in the fight against antibiotic resistance?* Invited oral presentation at the 38th National Conference of Indian Association for the Study of Sexually Transmitted Diseases, Chandigarh, India.
 18. **Madhivanan, P.** (2014, October). Invited Panel Discussant, FIU McNair Scholars Research Conference, Florida International University, Miami, USA.
 19. **Madhivanan, P.** (2014, September). *Role of community in epidemiological research*. Lecture presented at the Department of Epidemiology, College of Public Health and Health Professions and College of Medicine, University of Florida, Gainesville, USA.
 20. **Madhivanan, P.** (2014, February). *Overview of systematic reviews and meta-analysis*. Lecture presented in PHC7705 Methods in Evidence Based Public Health, PhD required graduate Division Course, Florida International University, Miami, USA.
 21. **Madhivanan, P., Krupp*, K., Philpott, S., Fisher, C.** (2013, November). *3294.0 Routine HIV testing among pregnant women in India: Do the benefits justify the ethical costs?* Poster presented at the 141st American Public Health Association Annual Meeting and Exposition, Boston, USA.
 22. **Madhivanan, P.** (2013, October). *Integrating Traditional Birth Attendants in HIV/PMTCT services in Rural India*. Presented at the Department of Health Promotion Disease Prevention Graduate Division Course, PHC 7588: Specialized Issues in Health Promotion II, Florida International University, Miami, USA.
 23. **Madhivanan, P.** (2013, March). *Women and water: The role of gender equality in defining sustainability of water resources management*. Presented at the World Water Day Panel, Rafael Diaz-Balart Hall, College of Law, Modesto Maidique Campus, Florida International University, Miami, USA.
 24. **Madhivanan, P.** (2013, March). *Overview of Systematic Reviews and Meta-analysis*. Lecture in PHC7705: Methods in Evidence Based Public Health, PhD required graduate Division Course, Florida International University, Miami, USA.
 25. **Madhivanan, P.** (2013, February). *Global Women's Health*. Presented at the Department of Environmental and Occupational Health, IDS3183 Health Without Borders, Undergraduate Division Course, Florida International University, Miami, USA.

26. **Madhivanan, P.**, Krupp*, K., Shaheen, R., Suvarna H.C., Philpott, S., Fischer, C. (2012, December). *Ethical issues in the delivery of prevention of mother-to-child transmission of HIV interventions in Mysore, South India*. Oral presentation at the 4th National Bioethics Conference, Hyderabad, India.
27. **Madhivanan, P.** (2012, August). *Stop cervical cancer before it starts*. Lecture at Rotary International Mysore North, Mysore, India.
28. **Madhivanan, P.** (2012, May). *Role of Research in Evidence Based Public Health Programs*. Online talk in the summer course of FP MD 6520-001 Summer, 2012 in HIV/AIDS and Public Health program in University of Utah, Division of Public Health, Department of Family and Preventive Medicine, USA.
29. **Madhivanan, P.** (2012, February). *Integrating Traditional Birth Attendants in HIV/PMTCT services in Rural India*. Talk at the Department of Health Promotion Disease Prevention Graduate Division Course, PHC 7588: Specialized Issues in Health Promotion II, Florida International University, Miami, USA.
30. **Madhivanan, P.** (2012, January). *New look at an old Polymicrobial Disease: Bacterial Vaginosis*. Presented in the 'MBRS Immunology Symposium' at College of Arts and Science, Florida International University, Miami, FL.
31. **Madhivanan, P.** (2011, November). *Bacterial Vaginosis: A New Look at a Polymicrobial Disease*. Talk in the 'Distinguished Seminar Series' at Herbert Wertheim School of Medicine, Florida International University, Miami, USA.
32. **Madhivanan, P.** (2011, November). *Unraveling the Enigma: New Findings and Bacterial Vaginosis*. Talk in the 12th International Union for Sexually Transmitted Infections World Meeting, 2-5 Nov 2011, New Delhi, India.
33. **Madhivanan, P.** (2011, July). *Importance of Community Involvement in Women's Reproductive Health in India*. Talk at the Department of Epidemiology at University of South Florida School of Public Health, Tampa, USA.
34. **Madhivanan, P.** (2011, June). *Community Linkages and Reproductive Health in India*. Lecture at the Department of Population, Family and Reproductive Health at the Johns Hopkins Bloomberg School of Public Health, Baltimore, USA.
35. **Madhivanan, P.** (2011, May). *Abnormal Vaginal Flora and Acquisition of HSV-2 Infection in India*. Talk at the School of Medicine in University of Saskatchewan, Saskatoon, Canada.
36. **Madhivanan, P.** (2011, May). *Conducting Outbreak Investigation*. Lecture at the School of Medicine in University of Saskatchewan, Saskatoon, Canada.
37. **Madhivanan, P.** (2011, April). *Examining the relationship between Abnormal Vaginal Flora and Acquisition of HSV-2 Infection in India*. Lecture at George Washington University, Washington DC, USA.
38. **Madhivanan, P.** (2011, April). *Relationship between Abnormal Vaginal Flora and Acquisition of HSV-2 Infection in India: A Prospective Cohort Study*. Lecture at Robert Stempel College of Public Health and Social Work at Florida International University, Miami, USA.

39. **Madhivanan, P.** (2011, March). *Abnormal Vaginal Flora and Acquisition of HSV-2 Infection in India*. Talk at University of Texas Medical Branch, Galveston, USA.
40. **Madhivanan, P.** (2011, March). *A Prospective Cohort Study Examining the Relationship of Abnormal Vaginal Flora on Acquisition of Herpes Simplex Virus Type-2 Infection in India*. Lecture at the College of Public Health at Ohio State University, Columbus, USA.
41. **Madhivanan, P.** (2011, February). *Integrating HIV testing and antenatal care to increase PMTCT services in rural Mysore, India*. Lecture presented in an undergraduate division class titled 'The Global HIV/AIDS Epidemic', Department of Women's Studies, University of Michigan, Ann Arbor, USA.
42. **Madhivanan, P.** (2011, February). *Leveraging community resources for biomedical research in resource constrained settings*. Lecture at College of Public Health at Oregon State University, Corvallis, USA.
43. **Madhivanan, P.** (2011, February). *Building community partnership for successful biomedical research*. Lecture at School of Medicine at Ohio State University, Columbus, USA.
44. **Madhivanan, P.** (2010, March). *Incidence of herpes simplex virus type-2 in young reproductive age women in Mysore, India*. Lecture at the 4th Biennial Meeting of the Asia Oceania research organization on Genital Infections and Neoplasia, New Delhi, India.
45. **Madhivanan, P.** (2010, February). *Women and reproductive health: Research challenges in resource constrained settings*. Lecture presented in the Brown School of Social Work, Washington University, St Louis, USA.
46. **Madhivanan, P.** (2009, December). *Women and reproductive health: Research challenges in resource constrained settings*. Lecture presented in the Global Health Series at Vanderbilt Institute of Global Health at Vanderbilt University, Nashville, USA.
47. **Madhivanan, P.** (2009, December). *Women and reproductive health: Research challenges in resource constrained settings*. Lecture presented in the School of Nursing University of Michigan, Ann Arbor, USA.
48. **Madhivanan, P.** (2009, November). Panel Discussion on 'Making HIV Trials Work for Women: Challenges and Solutions in Recruitment and Retention'. Lecture presented in the United Nations Programme on HIV/AIDS (UNAIDS) Meeting, Cologne, Germany.
49. **Madhivanan, P.** (2009, October). *Women and reproductive health: research challenges in resource constrained settings*. Lecture at the School of Public Health, Temple University, Philadelphia, USA.
50. **Madhivanan, P.** (2009, April). *Reproductive Health Research in Developing Countries*. Lecture presented in a graduate division class titled 'Applications of Epidemiologic Methods in Developing Countries', School of Public Health, University of California, Berkeley, USA.
51. **Madhivanan, P.** (2008, April). *Role of Community in Reproductive Health Research in India*. Lecture presented in a graduate division class titled 'Applications of Epidemiologic

- Methods in Developing Countries', School of Public Health, University of California, Berkeley, USA.
52. **Madhivanan, P.** (2009, March). *Integrating traditional birth attendants in PMTCT service delivery in Mysore, India.* Lecture presented in a graduate division class titled 'Infectious Disease Research in Developing Countries', School of Public Health, University of California, Berkeley, USA.
 53. **Madhivanan, P.** (2008, February). *Through the gender lens: HIV/AIDS research and treatment priorities for women in developing countries.* Lecture presented at the International AIDS Society-Industry Liaison Forum, Defining A Research Agenda For Women And Children In Resource-Poor Countries. 15th CROI, Sheraton Boston, USA.
 54. **Madhivanan, P.,** Chandrasekaran, V., Krupp, K., Karat, C., Reingold, A.L., Klausner, J.D. (2008, January). *The Epidemiology and Correlates of Trichomonas Vaginalis Infection among Married Women in India: Evidence against the Syndromic Approach to Diagnosis.* Lecture presented at the National Conference on Emerging Issues in Public Health, Thiruvanthapuram, Kerala, India.
 55. **Madhivanan, P.,** Krupp, K., Chandrasekaran, V., Karat, C., Arun, A., Reingold, A.L., Klausner, J.D. (2008, January). *Demographic and Biological Correlates of Herpes Simplex Virus Type-2 Infection among Married Women in India.* Lecture presented at the National Conference on Emerging Issues in Public Health, Thiruvanthapuram, Kerala, India.
 56. **Madhivanan, P.,** Krupp, K., Chandrasekaran, V., Karat, C., Arun, A., Klausner, J., Reingold, A. (2007, July). *Infection with Trichomonas vaginalis is associated with increased risk for HSV-2 Infection among married women in Mysore, India.* Lecture presented at the 4th International AIDS Society Conference, Sydney, Australia.
 57. **Madhivanan, P.** (2007, June). *Reproductive Health Research in India.* Invited Lecture at 'The New England AIDS Education and Training Center', Dartmouth Hitchcock AIDS Seminars, New Hampshire, USA.
 58. **Madhivanan, P.** (2007, March). *The challenges of epidemiological research in India.* Lecture presented at University of California, San Francisco, Womens' Global Health Imperative on March 14th 2007, San Francisco, USA.
 59. **Madhivanan, P.** (2007, March). *Conducting epidemiologic research on reproductive health in women in India.* Lecture presented at Stanford University, Stanford, USA.
 60. **Madhivanan, P.** (2007, March). *Thou Shall See My Scars: Women and Health in India.* Keynote speaker for International Womens' Day. Women Global Health Imperative, University of California, San Francisco, USA.
 61. **Madhivanan, P.** (2007, March). Panelist for Berkeley NOW Transnational Feminism Forum at University of California, Berkeley, USA.
 62. **Madhivanan, P.** (2006, November). *Walking the tight rope: Conducting reproductive health research in India.* Lecture presented in a graduate division class titled Conducting Epidemiologic Research in Developing Countries, School of Public Health, University of California, Berkeley, USA.

63. **Madhivanan, P.** (2006, November). Talk at the Fogarty International: Connecting People, Health and Knowledge. Fogarty Conference at UC Berkeley, Alumni House, Berkeley, USA.
64. **Madhivanan, P.** (2006, December). *Blind Ascent: Addressing the challenges of conducting reproductive health research in India.* Lecture at the School of Public Health, University of California, Berkeley, USA.
65. **Madhivanan, P.,** Mothi, S.N., Swamy, V.H., Krupp, K., Nataraj, V.K., Sukumar, R. (2005, November). *Question of Consent: Reproductive Healthcare and HIV/STD Research Involving Sexually Active Minors in India.* Lecture presented at the I National Bioethics Conference, Mumbai, India.

WORKS IN PROGRESS

PAPERS SUBMITTED TO JOURNALS

Note: #Postdoctoral Fellow, *PhD Student, §MPH Student, **FIU Undergraduate Student

a) Manuscripts that were Revised and Resubmitted

- Rodriguez*, A.L., Stephens, D. P., Brewe, E., **Madhivanan P.** (2019) A Network Analysis of Domestic Violence beliefs among young adults in India. Accepted with Revisions in the *Journal of Interpersonal Violence.*
- Placek#, C., Roulette, C., Hudanick, N., Chandrappa, K., Jayakrishna, P., Srinivas, V., **Madhivanan, P.** (2019) Exploring biocultural models of chewing tobacco and paan among reproductive-aged women: self-medication, protection, or gender inequality? Accepted with Revisions in the *American Journal of Human Biology.*

b) Manuscripts under Review

- Gbadamosi*, **Madhivanan, P.** Evidence for the Control of Urinary Schistosomiasis in School-aged Children. Submitted to *BMC Infectious Diseases*
- Coudray*, M., Mengist*, A., Srinivas, V., Jayakrishna, P., **Madhivanan, P.,** Placek#, C. Partner age difference and sociodemographic correlates of Herpes Simplex Virus Type-2 (HSV-2) seropositivity: a community based study in South India. Submitted to *Indian Journal of Sexually Transmitted Diseases*
- Adsul#, P., Shivakanya, S., Rashmi, P., Gowda, S., Jayakrishna, P., Srinivas, V., **Madhivanan, P.** Using photovoice to understand the context of cervical cancer screening for underserved communities in rural India. Submitted to *Global Health Promotion*
- Gbadamosi*, S.O., Dawet*, R., Jebai§, R., Kiplagat*, S., Taskin*, T., **Madhivanan, P.** Review on Knee and Hip Arthroplasty Outcomes in Sub-Saharan Africa. Submitted to *Trop Doctor*
- Jeffries*, A., Beck-Sague, C., Marroquin, A.B., McCoy, V., **Madhivanan, P.,** Cruz, M., Finkl, E., Dean, M. Sensitivity and Specificity of Cervical Visual Inspection with Acetic

Acid Compared to Oncogenic Human Papillomavirus Screening in Rural Indigenous Guatemalan Women: Time to Rethink Visual Inspection with Acetic Acid? Submitted to *Sexually Transmitted Infections*

- Agarwal*, R., Bravo*, E., **Madhivanan, P.** Deep Methodological Concerns with Recently Published Systematic Review. Submitted to *Clinical Nursing Research*
- Richardson, G., Placek#, C.D., Srinivas, V., Jayakrishna, P., Quinlan, R., **Madhivanan, P.** Environmental Stress and Human Life History Strategy Development in Rural and Peri-Urban South India. Submitted to *PNAS*
- Jeffries*, A., Beck-Sague, C., Marroquin, A.B., McCoy, V., **Madhivanan, P.**, Cruz, M., Fenkl, E., Dean, M. Cervical Infection with High-Risk Human Papillomavirus in Indigenous Women in Alta and Baja Verapaz, Guatemala. Submitted to *WHO Bulletin*
- Cadet**, G., Stephens, D., **Madhivanan, P.** Indian Mothers' Perceptions of Appropriate Approaches to Addressing Children's ADHD Externalizing Behaviors. Submitted to *International Journal of Culture and Mental Health*.
- Adsul#, P., Silver, M., Srinivas, V., **Madhivanan, P.** Considerations for implementing the screen-and-treat approach with visual inspection using acetic acid for cervical cancer screening in India. Submitted to *Cancer Causes & Control*
- Placek#, C., **Madhivanan, P.** Adolescents' propensity toward learning predicts HIV knowledge, not the behavioral immune system. Submitted to *Evolutionary Behavioral Sciences*
- Tamir#, H., Rodriguez*, A.L., Stephens, D., Srinivas, V., **Madhivanan, P.** Evaluating support networks and wellbeing among HIV-infected South Indian women. Submitted to *AIDS & Behavior*
- Ward-Peterson*, M., Jo-Trepka, M., Coxe, S., Baird, S., **Madhivanan, P.**, Fennie, K. Multilevel influences of women's empowerment and economic resources on risky sexual behavior among young women in Zomba, Malawi. Submitted to *International Perspectives on Sexual and Reproductive Health*
- Cyrus#, E., Sanchez, J., **Madhivanan, P.**, Lama, J.R., Leon, S., Villaran, M., Orozco, C.F., Viru, L.R., Cornejo-Bazo, A., Vagenas, P., Sciaudone, M., Sanchez, M., Altice, F.L., Women without liberty: Correlates of intimate partner violence among female prisoners in Lima, Perú. Submitted to *Plos Medicine*
- Adsul#, P., Silver, M., Srinivas, V., **Madhivanan, P.** Does the same visit screen and treat approach work in the Indian healthcare settings? Submitted to *Cancer Causes and Control*.

TEACHING EXPERIENCE

Florida International University, Miami, Robert Stempel College of Public Health and Social Work

Course Instructor

- PHC6000 Epidemiology I: Introduction to Public Health Epidemiology, 3 Units, Required course taught online and onsite
- PHC6009 AIDS Epidemiology, 3 units, Required course taught online and onsite
- PHC6991 Intermediate Epidemiology II, 3 Units
- PHC6591 Reproductive Health Epidemiology, 3 Units
- PHC6062 Systematic Reviews & Meta-analysis, 3 Units
- PHC6013 Epidemiology Methods: Observational Design, 3 Units, Required course for Epidemiology majors, taught online

Florida International University, Miami

Course Co-Director, *College of Arts, Science & Education*

- Study Abroad Program, Global Health Research in India, Summer 2017, Summer 2018
- Undergraduate Advising, *College of Science and Education*

Hector Peguero, Fulbright-Nehru Fellowship, 2018-2019, Mentor

Geraldine Cadet, McNair Fellow, 2017-Present, Mentor

Gabrielle Cruz, McNair Fellow, 2017-2018, Mentor

Meera Prasad, Honors College, 2017-Present, Mentor

Sandy St-Hilaire, Honors College, 2018-2019, Mentor

Yandra Mariano, McNair Fellow, 2018-2019, Mentor

Daniela Monroy, McNair Fellow, 2018-2019, Mentor

Natalie Ugarte, McNair Fellow, 2018-2019, Mentor

Advising, *Stempel College of Public Health*

Master's Student

- | | | |
|----------------------|---------------------------|-------------------------|
| • Joseph Marini | • Kevin Ngala | • Russell Miller |
| • Christina McDonald | • Chandra Persaud | • Rafael Mendoza |
| • Leslie McKay | • Robenss Plancher | • Maria Sanchez Mora |
| • Rakesh Mishra | • Marianyela Plaza Rincon | • Bianca Allen |
| • Mggqabutho Ncube | • Jairo Ramos | • Sharon Michael |
| • Neha Upadhyay | • Chirayu Desai | • Sandra Cinor |
| • Anshul Saxena | • Harry Allen | • Joselin Gonzalez-Diaz |
| • Milady Aquera | • Esneider Gomez | • Brionna Powell |
| • Deepthi Janga | • Maithri Prabhakar | • Anisha Thakur |
| • Danetta Hooks | • Blas Priesto | • Prasad Bhoite |

• Asmith Joseph

• Fatima Arifi

• Marcos Varga

Doctoral Students

- 2018- Present Sandra Kiplagat, PhD Student, PhD Thesis Committee Member
Thesis Title: *TBD*
- 2018- Present Makella Coudray, PhD Candidate, PhD Thesis Committee Chair
Thesis Title: *Predictors of Persistent and Recurrent Bacterial Vaginosis among Young African American Women in the United States*
- 2018- Present Ana Lucia Rodriguez, PhD Candidate, PhD Thesis Committee Member
Thesis Title: *Gender Based Violence And Sexual Health Among Adolescents In Rural Colombia: A Social Network Analysis*
- 2018- Present Cassandra Rene, PhD Candidate, PhD Thesis Committee Member
Thesis Title: *Psychosocial and Structural Barriers to Seeking, Reaching, and Receiving Care for Heart Failure and Peripartum Cardiomyopathy Among Pregnant Women and Early Post-Partum Women in Haiti*
- 2015-2019 Abraham Mengist, PhD Thesis Committee Chair
Thesis Title: *Parental acceptability of HPV vaccine in Mysore, South India*
- 2015-2019 Olatokunbo Osibogun, PhD Thesis Committee Member
Thesis Title: *Poly-tobacco use among young adults in the United States*
- 2015-Present Brittany Boyd, PhD Student, PhD Thesis Committee Member
Thesis Title: *Dating and Sexual Practices of Black Women Who are Obtaining or Currently Holding Advanced Degrees*
- 2014-2018 Craig Garmendia, PhD Thesis Committee Chair
Thesis Title: *Research Protocol Noncompliance and its Affects on Meta-Analyses*
- 2014-2017 Meenal Sawant, PhD Thesis Committee Member
Thesis Title: *Determining the Effectiveness of a Community-Based De-addiction Program among adult alcohol users in India.*
- 2014-2017 Melissa Ward-Peterson, PhD Thesis Committee Member
Thesis Title: *Examining the influence of contextual factors on risky sexual behavior among young women in Zomba district, Malawi: a multilevel analysis*
- 2014- 2018 Anne B Jeffries, PhD Thesis Committee Member
Thesis Title: *Cervical infection with high risk human papillomavirus*

anogenital subtype in Alta Vera Paz, Guatemala

- 2011-2015 Alnecia Rumps, PhD candidate, PhD Thesis Committee Chair
Thesis Title: TBD
- 2012-2016 Diana Sheehan, PhD Thesis Committee Member
Thesis Title: *Neighborhood-Level determinants of delayed HIV diagnosis and mortality among HIV-positive Latinos by birthplace, Florida 2005-2011*
- 2012-2016 Dudith Pier, PhD Thesis Committee Chair
Thesis Title: *Human Papillomavirus Infections and Vaccination Policies in the U.S. Southern Black Belt.*
- 2011-2017 Janelle Taveras, PhD Thesis Committee Member
Thesis Title: *HIV Risk behaviors and testing behavior among Hispanic women*
- 2011-2014 Karma McKelvey, PhD Thesis Committee Member
Thesis Title: *Time trends and predictors of youth cigarette and waterpipe smoking in Irbid, Jordan.*
- 2012-2018 Kelly Winter, PhD Thesis Committee Chair
Thesis Title: *Maternal health disparities in Miami-Dade County: A multilevel analysis of relationships between gestational diabetes and hypertension in pregnancy and racial/ethnic residential segregation, neighborhood context, and individual risk factors*
- 2011-2015 Rana Jaber, PhD Thesis Committee Member
Thesis Title: *Waterpipe smoking behavior among adolescents, progression, cessation and gateway to cigarettes. Results from 3-year school-based longitudinal study.*
- 2011-2016 Soumyadeep Mukherjee, PhD Thesis Committee Member
Thesis Title: *Antenatal stressful life events and postpartum-depression: the moderating role of women's socioeconomic status at state level, race/ethnicity, and rural/urban residence.*
- 2011-2014 Valerie Pelletier, PhD Thesis Committee Member
Thesis Title: *HIV and AIDS among non-Hispanic Caribbean born Florida residents 1993-2011*
- 2011- 2018 Vincy Samuel, PhD Thesis Committee Member
Thesis Title: *Validity of self-reported cervical cancer screening*

University of California, Berkeley, School of Public Health, 2003 - 2006

Teaching Assistant, Introduction to Epidemiologic Methods
Course Instructor: Professor Arthur Reingold
3-unit course taught to 200 graduate students
Lead group discussions, developed and graded assignments and exams, conducted laboratory sessions, presented lectures for graduate students with terminal degrees.

Teaching Assistant, Introduction to Epidemiology
Course Instructor: Professor Patricia Buffler
3-unit course taught to 150 upper division students
Developed lecture slides for instructor, lead group discussions, conducted laboratory sessions, developed and graded exams

Guest Lecturer, Conducting Epidemiologic Research in Developing Countries
Presentation Title: *Walking the tight rope: Conducting reproductive health research in India.*

University of California, San Francisco, Institute of Global Health, 2003 - 2009

Instructor, Break-out Seminars for Epidemiology Methods
Program Director: George Rutherford
International Traineeship in AIDS Prevention Studies, Oct-Dec 2009

Instructor, Use of EndNote for management of citations and manuscript preparation
Program Director: George Rutherford
International Traineeship in AIDS Prevention Studies, Oct-Dec 2009

Instructor, Use of EndNote for management of citations and manuscript preparation
Program Director: George Rutherford
International Traineeship in AIDS Prevention Studies, March-April 2008

Instructor, Manuscript Preparation for Mid-Career Professionals
Program Director: George Rutherford
International Traineeship in AIDS Prevention Studies, Summer Program 2006

Co-Instructor, Data Quality & Data Management
Program Director: George Rutherford
International Traineeship in AIDS Prevention Studies, Summer Program 2003

Stanford University, Stanford, CA 2006

Guest Lecturer, International Public Health, A Gateway Introductory Course.
Presentation Title: Conducting Reproductive Health Research in India.

National Institute for Health, Bethesda, MA 2018

Co-Instructor, Advanced Quantitative Analysis Workshop.

International Global Health Internships, Public Health Research Institute of India, 2003-Present

Mentor, MHIRT Fellows, University of California Berkeley, Summer Internships

Supervisor, University of Colorado Denver, Summer Internship, 2018

Mentor, MHIRT Fellows, University of Hawaii, Summer Internships, 2019

AWARDS AND HONORS

- Faculty Award for Excellence in Research & Creative Activities, University Graduate School, Florida International University, 2018
- Every footstep Counts Video Competition, World AIDS Conference, Durban, South Africa, 2016
- Every footstep Counts Video Competition, World AIDS Conference, Melbourne, Australia, 2014
- Fordham University Ethics Center HIV Prevention Research Ethics Training Institute Fellowship, 2011-2012
- Visiting Scholar, Institute of Research on Women and Gender, University of Michigan, 2011-2012
- International Leadership Award from Elizabeth Glaser Pediatrics AIDS Foundation, 2007
- Travel Awards: Scholarships awarded by the conference committees for the following conferences:
 - 4th Biennial Meeting of the Asia Oceania research organization on Genital Infection and Neoplasia, New Delhi, March 26-28th 2010
 - 4th International AIDS Society Meeting, Sydney, July 22-26th 2007
 - 17th ISSTD Meeting, Seattle, July 28th-Aug 2nd, 2007
 - 15th International AIDS Conference, Bangkok, July 2004
 - 13th International AIDS Conference, Durban, July 9-14th, 2000
 - 2nd Global Strategies for the prevention of HIV Transmission from Mothers to Infants, Montreal, September 1-6th, 1999
- Fogarty Scholar, Women's Global Health Imperative, University of California, San Francisco, Sept 2006-2007, *Women's Global Health Scholar Fellowship*
- Fogarty Scholar, AITRP Fellow, University of California, Berkeley, Sept 2001-2007
- Fogarty Scholar, University of Washington, Seattle, July 1999, *Research Methodology in STD/HIV*
- Fogarty Scholar, Brown University, Rhode Island, Aug 1998, *Fellowship in HIV/AIDS Epidemiology*

- Asia Pacific Journal of Tropical Health and Medicine
 - International Journal for STD & AIDS
 - Indian Journal of Medical Sciences
 - Indian Journal of Medical Microbiology
 - Indian Journal of Ophthalmology
 - Indian Journal of Medical Research
- 2010 Abstract Reviewer, 18th International AIDS Conference
- 2011-2013 Member of Community Initiative Technical Advisory Group for Elizabeth Glaser Pediatrics AIDS Foundation (2011- 2013)
- 2012 Abstract Reviewer, 19th International AIDS Conference
- 2012 Abstract Reviewer, 140th American Public Health Association Meeting
- 12/2013 Grants Reviewer, Indian Council for Medical Research, India
- 2013 Abstract Reviewer, 141st American Public Health Association Meeting
- 2013 Abstract Reviewer, 7th IAS Conference on HIV Pathogenesis, Treatment and Prevention
- 03/2013 Special Emphasis Panel Reviewer, NIAID Clinical Trials Unit, National Institute Health
- 2014 Abstract Reviewer, 142nd American Public Health Association Meeting
- 2014 Abstract Reviewer, Track C, 20th International AIDS Conference
- 2014-Present Reviewer, Sexually Transmitted Diseases Clinical Trials Network, National Institutes of Health/DMID
- 2014-2015 Member of Clinical Track for the International Scientific Planning Committee for the World STI & HIV Congress 2015, 13-16 September 2015, Brisbane Convention and Exhibition Centre, Australia
- 2014 Abstract Reviewer, 2014 Annual Meeting American College of Epidemiology
- 2015 Abstract Reviewer, 143rd American Public Health Association Meeting
- 2015 Abstract Reviewer, 21th International AIDS Conference

- 2015 Invited Panel Discussant, Panel on Leadership in Maternal, Newborn and Child Health, Global Health Summit, Florida International University, Miami, USA
- 2015 Facilitator and Speaker, Session on Navigating Work-Life Balance, Mentoring the Mentors in Global Health Research Workshop, St John's Medical University, Bangalore, India.
- 2016 Abstract Reviewer, 144th American Public Health Association Meeting
- 2016 Abstract Reviewer, World AIDS Conference
- 2017 Abstract Reviewer, 145th American Public Health Association Meeting
- 2017 Abstract Reviewer, 22nd International AIDS Conference
- 2017-Present Advisor, Girls Health Champions (<http://girlshealthchampions.org>)
- 2018 Abstract Reviewer, 146th American Public Health Association Meeting
- 2018 Abstract Reviewer, World AIDS Conference
- 2019 Global Health Workforce Panelist, PHI/CDC Global Health Fellowship Program
- 2019 Consortium of Universities for Global Health, Global Health Program Advisory Service sub-committee member

B. University

- 2011 - 2017 Faculty Advisor, Project Panther LIFE, Florida International University
- 2012 - 2017 University Graduate School Advisory Committee, Member
- 2012 - 2019 Affiliated Faculty Member, Women's Studies Program
- 2014 - 2019 Planning Committee, Global Health Consortium, Florida International University.
- 2015 Facilitator and Speaker, Outreach and Utilization of HPV in Americas, Global Health Consortium, Florida International University, Miami, USA.
- 2016 Reviewer, McNair Conference, Florida International University

- 2017-2019 Faculty Member, Mission Abroad to India 2018, Florida International University, Miami, USA.
- 2017 - 2019 Diversity and Inclusion Task Force, Committee Member, Florida International University, Miami, USA.
- 2019 - Present Global Health India Liaison, Mel & Enid College of Public Health, University of Arizona, Tucson, Arizona, USA.

C. College

- 2012 - 2013 Robert Stempel College of Public Health and Social Work, Search & Screen Committee member for Chair of Environmental & Occupational Health
- 2013 Robert Stempel College of Public Health and Social Work, Path Awards Selection Committee, Member
- 2013 - 2014 Robert Stempel College of Public Health and Social Work, Search & Screen Committee member for Open Rank position for Department of Epidemiology
- 2013 - 2014 Robert Stempel College of Public Health and Social Work, Public Health Doctoral Program Timeline Committee, Member
- 2013 - 2017 Robert Stempel College of Public Health and Social Work, Representative for Public Health in Nominations Committee, Member
- 2014 - 2016 Robert Stempel College of Public Health and Social Work, Robert Walker Scholarship Selection Committee, Member
- 2014 - 2016 Robert Stempel College of Public Health and Social Work, Path Science Award Selection Committee, Member
- 2014 - 2016 Robert Stempel College of Public Health and Social Work, Path Travel Awards Selection Committee, Member
- 2014 - 2017 Robert Stempel College of Public Health and Social Work, Public Health Traineeship Awards Selection Committee, Member
- 2015 Robert Stempel College of Public Health and Social Work, CV Starr Scholarship Selection Committee, Member
- 2015 Robert Stempel College of Public Health and Social Work, Promotion Review Committee, Member

2017 - 2019 Robert Stempel College of Public Health and Social Work, Enterprise Strategy, Policy & Performance Committee, Member

2017 - 2019 Robert Stempel College of Public Health and Social Work, Global Health Consortium, Newsletter Co-Editor

2017 - 2019 Robert Stempel College of Public Health and Social Work, RCMI, Recruitment Core Committee, Member

D. Department

2011 - 2012 Robert Stempel College of Public Health and Social Work, Curriculum Committee, Chair

2012 Robert Stempel College of Public Health and Social Work, Epidemiology PhD Qualifying Exam Committee, Member

2012 - 2016 Robert Stempel College of Public Health and Social Work, Curriculum Committee, Member

2012 - 2019 Robert Stempel College of Public Health and Social Work, Department of Epidemiology, Admissions Committee, Member

2016 - 2017 Robert Stempel College of Public Health and Social Work, Curriculum Committee, Chair

2017 - 2019 Robert Stempel College of Public Health and Social Work, Curriculum Committee, Member

2017 - 2019 Robert Stempel College of Public Health and Social Work, Tenure & Promotion Committee, Member

2019 - Present Mel & Enid Zuckerman College of Public Health, Department of Health Promotion Sciences, Admissions Committee, Member