

## CURRICULUM VITAE

**DATE:** January 19, 2019

**NAME:** Richard George Marlink

**PRESENT TITLES:** Henry Rutgers Professor of Global Health  
Director, Rutgers Global Health Institute  
Professor, Department of Medicine, Rutgers Robert Wood Johnson Medical School  
Professor, Department of Health Behavior, Society, and Policy, Rutgers School of Public Health  
Associate Member, Rutgers Cancer Institute of New Jersey  
Adjunct Professor, Department of Immunology and Infectious Diseases, Harvard School of Public Health

**OFFICE ADDRESS:** 112 Paterson Street  
New Brunswick, New Jersey 08901

**TELEPHONE NUMBER/E-MAIL ADDRESS:** (848) 932-3818 / rmarlink@globalhealth.rutgers.edu

**CITIZENSHIP:** USA

### **EDUCATION:**

- A. Undergraduate Graduate and Professional  
Brown University  
Providence, RI  
BA (Human Biology) 5/1976
  
- B. Graduate and Professional  
University of New Mexico  
Albuquerque, NM  
MD (Medicine) 5/1980

### **POSTGRADUATE TRAINING:**

- A. Internship and Residencies  
Harvard Medical School, Beth Israel Deaconess Hospital  
Boston, MA  
Hematology/Oncology Clinical Fellow  
1984 – 1988  
  
University of New Mexico  
Albuquerque, NM  
Internal Medicine Residency  
1981 – 1983  
  
St. Vincent's Hospital  
New York, NY  
Rotating Internship  
1980 – 1981
  
- B. Research Fellowships  
Harvard School of Public Health  
Boston, MA  
Department of Cancer Biology Research Associate  
1986 – 1988

C. Postdoctoral Appointments      N/A

**MILITARY:**      N/A

**ACADEMIC APPOINTMENTS:**

Center for African Studies  
Rutgers School of Arts and Sciences  
Rutgers, The State University of New Jersey  
Member  
12/2017 -

Rutgers Cancer Institute of New Jersey  
Cancer Prevention and Control  
Rutgers, The State University of New Jersey  
Associate Member  
10/2017 -

Rutgers School of Public Health  
Department of Health Systems and Policy  
Rutgers, The State University of New Jersey  
Professor  
05/2017 -

Rutgers Biomedical Health Sciences  
Rutgers, The State University of New Jersey  
Henry Rutgers Professor of Global Health  
07/2016 -

Rutgers Global Health Institute  
Rutgers, The State University of New Jersey  
Director  
07/2016 -

Department of Medicine  
Robert Wood Johnson Medical School  
Rutgers, The State University of New Jersey  
Professor  
07/2016 -

Department of Immunology and Infectious Diseases  
Harvard T.H. Chan School of Public Health  
Adjunct Professor  
07/2016 -

Department of Immunology and Infectious Diseases  
Harvard T.H. Chan School of Public Health  
Professor  
2005 – 2016

HIV/AIDS Research, Education and Training  
Harvard T.H. Chan School of Public Health AIDS Initiative  
Executive Director  
1992 – 2016

Department of Cancer Biology/Immunology and Infectious Diseases  
Harvard T.H. Chan School of Public Health  
Lecturer on Immunology and Infectious Diseases

1989 – 2004

**HOSPITAL APPOINTMENTS:**

New England Baptist Hospital  
Medical Oncology  
1991

Harvard Medical School/New England Deaconess Hospital and Medical Center  
Department of Hematology/Oncology  
1984 – 1988

University of New Mexico/Bernalillo County Medical Center  
Department of Internal Medicine, Primary Care Track  
1981 – 1983

St. Vincent's Hospital and Medical Center  
1980 – 1981

**OTHER EMPLOYMENT OR MAJOR VISITING APPOINTMENTS:**

HIV/AIDS Research, Implementation and Advocacy  
Elizabeth Glaser Pediatric AIDS Foundation  
Washington, DC and Santa Monica, CA  
Senior Advisor, Medical and Scientific Affairs; Vice President Implementation  
2007 – 2015

Elizabeth Glaser Pediatric AIDS Foundation  
Washington, DC and Santa Monica, CA  
Scientific Director, Care and Treatment  
2004 – 2007

HIV/AIDS Research, Education and Training  
Botswana-Harvard Partnership  
Gaborone, Botswana  
Senior Research Director, Co-Founder  
1996 – 2016

Harvard T.H. Chan School of Public Health  
Department of Cancer Biology  
Boston, MA  
Research Associate  
1986 – 1988

**PRIVATE PRACTICE:**

Medical Oncology  
New England Baptist Hospital

**LICENSURE:** Massachusetts Medical License, Reg. #51497 (Not active)

**DRUG LICENSURE:**

CDS: N/A  
DEA: Not active

**CERTIFICATION:**

Diplomate, American Board of Medical Oncology (1989)  
Eligible, American Board of Hematology (1988)  
Instructor, Advanced Trauma Life Support (1988)  
Instructor, Advanced Cardiac Life Support (1986)

Diplomate, American Board of Internal Medicine (1984)  
Diplomate, National Board of Medical Examiners (1981)  
Emergency Medical Technician (1976)

**MEMBERSHIPS, OFFICES AND COMMITTEE ASSIGNMENTS IN PROFESSIONAL SOCIETIES:**

American Association for the Advancement of Science  
American College of Physicians  
American Society for Clinical Oncology  
Consortium of Universities for Global Health  
International AIDS Society  
International Health Medical Education Consortium  
Massachusetts Medical Society  
Physicians for Human Rights - Health Action AIDS

**HONORS AND AWARDS:**

Distinguished Leader Award  
The American College of Academic International Medicine  
2018

Senator Frank R. Lautenberg Award in Public Health  
Rutgers School of Public Health  
2017

IAPAC 150 Award for “Pioneers and Leaders in AIDS Response”  
International Association of Providers of AIDS Care (IAPAC)  
2016

James H. Nakano Citation for Most Outstanding Scientific Paper  
Centers for Disease Control and Prevention  
2006

Beal Research Directorship Endowed Chair  
2001

Internal Medicine Resident’s “Excellence in Teaching” Award  
1982 – 1983

BA Magna Cum Laude, Brown University  
Phi Beta Kappa, Brown University Chapter  
Sigma Psi, Honorary Scientific Society, Brown University Chapter  
1976

**BOARDS OF DIRECTORS/TRUSTEES POSITIONS:**

African Comprehensive HIV/AIDS Partnerships (ACHAP), creation of a non-profit, public-private partnership which represents a \$265 million commitment from the Bill and Melinda Gates and Merck Foundations to the Government of Botswana for AIDS prevention, care, and treatment  
Co-founder and Member, Board of Members and Board of Directors  
2000 – Present

Botswana – Harvard Partnership for HIV/AIDS Education and Research  
Co-Founder and Member, Board of Members and Board of Directors  
1996 – 2016

Community Research Initiative of New England  
Member, Board of Directors  
1994-2003

**SERVICE ON NATIONAL GRANT REVIEW PANELS, STUDY SECTIONS, COMMITTEES:**

NIH Director's Pioneer Award to Donna Spiegelman, Stakeholder's Advisory Board  
Member  
2015 - 2018

NIH National Institute of Child Health and Human Development, Study Section  
Member  
2012, 2004

NIH Pediatric AIDS Clinical Trials Group (PACTG), Study Section for Review of International Education and Training Initiative Proposals  
Member  
2003

Health Resources and Services Administration (HRSA)  
National Resource Center for AIDS Education and Training Centers  
Faculty Reviewer  
2001 - 2003

Health Resources and Services Administration (HRSA) - AIDS Palliative Care, Puerto Rico Conference Planning Committee  
Member  
2000 - 2001

NIH Pediatric AIDS Clinical Trials Group (PACTG), External Review Committee for International Site Selection  
Member  
2000

Department of Health and Human Services (HHS)  
Panel on Clinical Practices for the Treatment of HIV in Adults and Adolescents; United States National Treatment Guidelines Panel convened by the United States Department of Health and Human Services and the Henry J. Kaiser Family Foundation  
Member  
1998 - 2004

**SERVICE ON MAJOR COMMITTEES:**

A. International

- Global Fund to Fight AIDS, Tuberculosis, and Malaria Technical Review Support Group, 2002
- International AIDS Society, Industry Liaison Forum Environmental Scan: Mapping HIV Research Priorities for Women and Children, Expert Reference Group, June 2010 and July 2011
- International AIDS Society, IX International AIDS Conference, Cape Town, South Africa, Expert Panel, Geneva and Cape Town Consultations, 2009
- International AIDS Society, Clinical Trials Partnership, 2000-2003
- HIV Vaccines - an Annual Update 2000 (international conference organizing committee, 1999-2000)
- Program for the Collaboration Against AIDS and Related Epidemics (ProCAARE) - a Global Electronic Conference on HIV/AIDS, initiated in collaboration with the NGO, Satellife, and with colleagues from the Massachusetts General Hospital/Harvard Medical School (co-founder and scientific director, 1996-2007)
- UN Joint Learning Initiative on Children and HIV/AIDS, 2007-2010
- UNAIDS Consultative Group on "Towards the Creation of Strategic Partnerships: Improving Access to Drugs for HIV/AIDS," 1997

- White House Bioethics Committee on Cancer Diagnostics for Sub-Saharan Africa Steering Committee, 2016 - Present
- World Health Organization (WHO) - Antiretroviral Treatment Guidelines for Resource-Limited Settings Working Group, 2001
- WHO Clinical Algorithms Research and HIV-2 Working Group, 1990-1994
- WHO Consultative Meeting, Towards the Creation of Strategic Partnerships: Improving Access to Drugs for HIV/AIDS, 1999
- WHO Forum for Collaborative HIV/AIDS Research Consultation, Monitoring ARV Toxicities in Developing Countries, invited, February 2008
- WHO Recommendations on ARV Medicine for Treating and Preventing HIV Infection in Younger Children, November 2006
- WHO Technical Consultation on Updating Guidance on the Safe and Effective Use of Antiretroviral Treatments in Low and Middle Income Countries, 2000-2002
- WHO Study on the Development of Community-Based Care for HIV/AIDS in Thailand, 1999
- WHO-USG Collaboration, Expert Panel on Operational Guidance for Scale-up of HIV Prevention, Care, and Treatment Services at Primary Health Centers in Resource-Constrained Settings with High HIV Prevalence, 2007-2010
- III Conference on Global Strategies for the Prevention of HIV Transmission from Mothers to Infants International Scientific Board, 2002
- V International Conference on Home and Community Care for Persons Living with HIV/AIDS, Chiang Mai, International Advisory Committee, 2001
- VI International Conference on Home and Community Care for Persons Living with HIV/AIDS, Dakar, International Scientific Committee on Better Caring, 2003
- XII International Conference on AIDS and STDs in Africa, International Steering Committee, 1992-2009
- VIII International AIDS Conference, Amsterdam, Netherlands, International Organizing Committee, member, presenter, and organizer, 1992
- XIV International AIDS Conference, Barcelona, International Scientific Advisory Board, Member and presenter, 2002
- XVI International AIDS Conference, Toronto, International Scientific Organizing Committee, 2006
- XVII International AIDS Conference, Mexico City, presenter and reviewer, 2008
- XVIII International AIDS Conference, Vienna, presenter and reviewer, 2010
- XIX International AIDS Conference, Engaging to End the Epidemic: Seven Essential Steps Towards an AIDS-Free Generation, JAIDS supplement launch event chair, 2012

#### B. National

- Baylor College of Medicine Center for AIDS Research, External Advisory Committee, 2002
- Center for Strategic and International Studies, HIV/AIDS Eminent Persons Panel, chaired by Senators Frist and Kerry, 2001-2003
- Family Health International, Technical Advisory Committee on Antiretroviral Therapy, 2001-2003
- Bristol-Myers Squibb, *Secure the Future* HIV/AIDS Research Institute, Technical Advisory Committee Review Board, 1999-2006
- Commonwealth of Massachusetts-Republic of South Africa Joint Health Task Force, 1999-2002
- Bristol-Myers Squibb, U.S. Hydroxyurea Clinical Use Registry Physician Advisory Board, 1999-2000
- Forum for Collaborative HIV Research, Center for Health Services Research and Policy, George Washington University Medical Center, 2003-2008
- National Task Force on Global Rehabilitation Programs, 2017 - Present
- Physicians for Human Rights Health Action AIDS Campaign, Advisor, 2004-2011
- Tuskegee University National Center for Bioethics, External Advisory Board, 1999-2005
- US Senate Committee of Foreign Relations Panel: AIDS in Africa - the U.S. Response, 1992

- C. Medical School/University      N/A
- Harvard Medical School AIDS Curriculum Theme Stewardship Committee, Member, 1998-2000
  - Harvard Medical School International Committee, Member, 1996-2000
  - Harvard Medical School Center for AIDS Research (CFAR) Non-Communicable Diseases Scientific Working Group, Member, 2016
  - New Jersey One Health Initiative Steering Committee, Member, 2016 – Present
  - New York Academy of Sciences and Rutgers Global Health Institute “Science Denialism, Public Policy, and Global Health” Co-Chair of two joint conferences, 2017 – 2018
  - Rutgers Fulbright Chair in Global Health Working Group, Member, 2016 – Present
  - Rutgers Planetary Health and Urbanization Task Force, 2017 – Present
  - Rutgers Global Health Institute Symposium Series Steering Committee, Chair, 2016 – Present
  - Rutgers Global Health Institute Executive Committee, Chair, 2016 – Present
  - Rutgers Global International Advisory Committee (IAC), Member, 2016 - Present
  - Rutgers Health Group Opioid Steering Committee, 2019 – Present
  - Rutgers Institute for Women’s Leadership Anita Ashok Datar Lecture on Women’s Global Health Advisory Committee, Member, 2016 – Present
  - Rutgers Health Population Health Working Group, Member, 2017 – Present
  - Rutgers Health “The Future of the Academic Health Center in the 21<sup>st</sup> Century” Academic Symposium Planning Committee, Member, 2017 – Present
  - Rutgers Robert Wood Johnson Medical School Faculty Council, Member, 2017 – Present
  - Rutgers School of Nursing, Chair of Committee for Five Year Review of School, 2017
  - Rutgers School of Public Health Urban Public Health Concentration Workgroup, 2017 – Present

D. Hospital      N/A

E. Department      N/A

F. Editorial Boards      N/A

- G. AdHoc Reviewer
- AIDS, 1990 – Present
  - AIDS and Human Retroviruses, 1990 – Present
  - American Journal of Public Health, 1990 – Present
  - Bulletin of the World Health Organization, 1990 – Present
  - Cancer, 1990 – Present
  - Clinical Infectious Diseases, 1990 – Present
  - JAMA, 1990 – Present
  - International Journal of Infectious Diseases, 1990 – Present
  - Journal of AIDS, 1990 – Present
  - Journal of Infectious Diseases, 1990 – Present
  - Journal of Pediatrics, 1990 – Present
  - The Lancet, 1990 – Present
  - 2017 Annual Consortium of Universities for Global Health (CUGH) Global Health Conference Panel Proposals, 2016
  - Rutgers Centers for Global Advancement and International Affairs’ International Collaborative Research Grants for Tenured Faculty, Grant Reviewer, 2017
  - National Academies of Sciences, Engineering, and Medicine; Health and Medicine Division, NAM Reviewer of Report on PEPFAR’s Human Resources for Health Program in Rwanda, 2019

**SERVICE ON GRADUATE SCHOOL COMMITTEES:**

- Harvard School of Public Health AIDS Initiative, International Advisory Council, 1996 – 2016

- Harvard University, “Leading for Life”- A Campaign to Help Mobilize African American and Latino Leaders to Stand Up Against the AIDS Crisis, organizer, 1997 – 1998
- Harvard Medical School International Committee, 1996 – 2000
- Harvard Medical School AIDS Curriculum Theme Stewardship Committee, 1998-2000
- Harvard School of Public Health Advisory Committee on Continuing Professional Education
- Harvard School of Public Health, Institutional Review Board/Human Subjects Committee, 1999 – 2006
- Harvard University Program on AIDS, Faculty Steering Committee, 2005 – 2008
- Harvard School of Public Health AIDS Initiative, International Conference: Using Clinical, Economic Evaluation and Analysis to Help Guide Policy and Action, program chair, organizer and lead editor of AIDS journal supplement, 2007 – 2008
- Harvard School of Public Health, Faculty Search Committee for Director of the FXB Center for Health and Human Rights, 2009
- Harvard School of Public Health, Pregnancy Intentions of HIV-Positive Women: Forwarding the Research Agenda, Boston, Steering Committee, 2010
- Harvard University, AIDS@30 International Symposium: Engaging to End the Epidemic, Harvard-wide faculty driven international symposium and JAIDS journal supplement, Symposium’s Program Chair and Lead Editor, 2011 – 2012
- Harvard School of Public Health, Doctor of Public Health Degree Planning Committee, 2012 – 2014
- Harvard School of Public Health, Curriculum Committee for new Doctor of Public Health degree, 2012 – 2015

**SERVICE ON HOSPITAL COMMITTEES:** N/A

**SERVICE TO THE COMMUNITY:**

- Botswana Oncology Global Outreach (BOTSOGO) Tumor Board, Member, 2017 – Present
- Global Oncology (GO); Member, Board of Advisors, 2015 – Present
- Global Strategies for HIV Prevention; Member, Scientific Advisory Board, 2000 – 2006
- Clinton HIV/AIDS Initiative (CHAI); First member of Clinton’s post-Presidency initiative, 2002
- Clinton HIV/AIDS Initiative (CHAI); Medical Team Leader for Tanzania National AIDS Care and Treatment Plan, developed with the Government of Tanzania and approved by Parliament of Tanzania, 2003
- Clinton HIV/AIDS Initiative (CHAI); Member of Government of South Africa and Clinton Foundation Joint Task Force to develop South Africa’s National Treatment and Prevention Plan approved by South Africa’s Cabinet, 2003

**SPONSORSHIP (Primary Mentorship) OF CANDIDATES FOR POSTGRADUATE DEGREE:**

**Past Predoctoral Candidates:**

Shaira Ahmed, PhD

Michelle Schaan, PhD

**Current Predoctoral Candidates:**

Monica Castle

Terrence Darcy

Elizabeth Ginalis

Nupur Gulati

Shane Neibart

Marlena Sabatino

**Past Doctor of Public Health Candidates:**

Seceia Aquino

Mamka Anyona

Claire Chaumont

Christin Gilmer

Saidya Muqueeth



Sanam Roder-DeWan

**Current Doctor of Public Health Candidates:**

Anna DiColli  
Grace Ibitamuno

**SPONSORSHIP (Primary Mentorship) OF POSTDOCTORAL FELLOWS:**

Hermann Bussmann, MD  
Devan Darby, PhD  
Mansour Farahani, MD, PhD  
Tendani Gaolathe, MD  
Refeletswe Lebelonyane, MD, MPH  
Gregory Peck, DO, FACS  
Ibou Thior, MD  
William Wester, MD, MPH  
Peter Vuylsteke, MD

**SPONSORSHIP (Primary Mentorship) OF UNDERGRADUATE STUDENTS:**

Catherine Allende  
Lily Friedman  
Grace Harper  
Mansi Shah

**TEACHING RESPONSIBILITIES:**

- |            |  |
|------------|--|
| 2019       | Faculty, Bloustein School of Planning and Public Policy, Rutgers. “Planetary Perspectives: Climate Change and Health.”   |
| 2018, 2019 | Faculty, Botswana-Rutgers Leadership Summits: Transforming Leadership in the Public Sector. Two-week series of leadership training and workshops with top leaders from the Government of Botswana at Rutgers.  |
| 2014-2016  | Course Director, Harvard TH Chan School of Public Health Doctoral Level Course, required course for Doctor of Public Health (DPH) degree: “What Works and Why: Building and Evaluating Successful Global Health Programs.”   |
| 2010-2015  | Harvard Principal Investigator, Harvard Partnership with University of Botswana, Medical Education Partnerships Initiative (MEPI) - NIH/ Fogarty/HRSA grant for expanding medical and public health training and research infrastructure with African medical schools. \$2 million/year 5-year grant to University of Botswana, Harvard School of Public Health and University of Pennsylvania School of Medicine. |
| 2008-2013  | Course Co-Director, Harvard School of Public Health, Graduate Level Course: “Combating Infectious Diseases in Developing Countries: Conducting Clinical Trials in Developing Countries, Public Health Program Development and Evaluation - AIDS, TB, and Malaria.”   |
| 2004-2013  | Botswana Country Director, Botswana - Harvard Partnership’s PEPFAR effort: Clinical and Laboratory Master Trainer Program and the creation of Botswana Ministry of Health’s Monitoring and Evaluation Unit. Botswana PI of \$5.2 million/year HRSA/PEPFAR grant.   |
| 2000-2011  | Director, Botswana-Harvard Partnership’s KITSO AIDS Training Program. A Botswana-wide training program guided by the Ministry of Health for physicians, nurses, and pharmacists which has trained greater than 15,000 health professionals in HIV/AIDS care  |

and antiretroviral treatment. *Kitso* is the Setswana word for *knowledge*. Approximately \$1 million/year grant from African Comprehensive HIV/AIDS Partnerships (ACHAP).

- 1998-2000 Guest Lecturer, Boston University Medical Center.
- 1997-2002 Creator and Course Director, National Medical Fellowships, Inc., Harvard School of Public Health and Harvard Medical School - The Arthur Ashe Program in AIDS Care, a national fourth year, minority medical student program based at Harvard and Tuskegee Universities.
- 1995-1997 Director, Minority Research Training Program Course, Harvard School of Public Health.
- 1989-present Public Health Graduate Curriculum Faculty, Harvard School of Public Health. Teaching and research mentoring responsibilities for numerous doctoral students and post-doctoral fellows. (List of students, post-docs and fellows, along their projects and outcomes are available.)
- 1985-1994 Grand Rounds at: Beth Israel Hospital, Beverly Hospital, Cambridge Hospital, Goddard Hospital, Joslin Clinic, Joint Centers for Radiation Therapy, Harvard University, New England Deaconess Hospital, Therapeutic Radiology Department, Harvard Joint Program, Tufts - New England Medical Center, Winchester Hospital, and Lemeul Shattuck Hospital.
- 1981-1986 Teaching responsibilities of Medical Residency and Hematology/Oncology Fellowship. University of New Mexico Hospital and New England Deaconess Hospital.
- 1977-1979 Organizer, University of New Mexico School of Medicine, "Alternative Systems of Health Care Delivery." Initiated and developed elective course.
- 1977-1979 Organizer, University of New Mexico School of Medicine. "Medical Ethics Seminar Series." Initiated and organized series of seminars for students and faculty.
- 1975-1976 Teaching Assistant, Brown University. "Experimental Embryology," graduate level.
- 1975-1976 Teaching Assistant, Brown University. "Comparative Anatomy," graduate level.

**CLINICAL RESPONSIBILITIES:** N/A

**GRANT SUPPORT:**

A. Principal Investigator

1. Harvard University. A Comprehensive Mixed-Methods Evaluation of Botswana's National Antiretroviral Therapy Program to Inform Policy on Efficiency and Quality of Care, \$500,000/year CDC Operations Research Grant to University of Botswana and HSPH. (2012-2015)
2. President's Emergency Plan for AIDS Relief (PEPFAR) Public Health Evaluation Grant, creating a Multi-country Pregnancy Registry for Women on ART in South Africa and Zambia. Maternal Events and Pregnancy Outcomes in a Cohort of HIV-Infected Women Receiving Antiretroviral Therapy in South Africa and Zambia, \$1.5 million/year (2010 - 2013)
3. Bill and Melinda Gates and Merck Foundations. A Botswana National Evaluation of Models of HIV/AIDS Care, \$3 million 4-year grant. (2007 - 2011)
4. Harvard University Program on AIDS. Household Impact of HIV/AIDS in Three African Countries, \$200,000 1-year grant. (2007 - 2008)
5. Doris Duke Charitable Foundation. Establishing the Cost-Effectiveness of Different Models of Antiretroviral Treatment Programs across Clinical Sites in Southern Africa in Urban and Rural Settings, \$450,000 3-year grant. (2005 - 2008)

6. Elizabeth Glaser Pediatric AIDS Foundation. Project HEART: A Project in 5 African Countries, \$517.6 million over 8 years - President's Emergency Plan for AIDS Relief (PEPFAR) Track 1.0 grant for HIV/AIDS prevention, care and treatment expansion. The Elizabeth Glaser Pediatric AIDS Foundation's staff grew from less than 80 when grant started to greater than 1200 employees at end of grant, with 68% of the Foundation's funding from this single grant. (2004 - 2012)
7. NIH/NIDA Grant, in collaboration with Harvard and Florida International University. Micronutrient Intervention in HIV Infection., \$4.3 million 5-year grant. (2003 - 2009)
8. NIH/NIAID. Cost Effectiveness of HAART for HIV and AIDS in Botswana, \$1.2 million 3-year grant. (2002 - 2006)
9. Secure the Future/Bristol-Myers Squibb Foundation. Genotypic Resistance to Antiviral Agents in HIV-1C Infection and Adult Antiretroviral Treatment Study in Botswana (The Tshepo Study). First large scale randomized controlled trial in Botswana, along with lab infrastructure and capacity development components, \$14.5 million 10-year grant. (2000 - 2010)
10. Merck Co. Foundation Enhancing Care Initiative. Creation of multi-sectoral AIDS care teams in Brazil, Puerto Rico, Senegal, South Africa, and Thailand. Resulted in first successful Global Fund grant application for South Africa (KwaZulu-Natal Province), along with other HIV care program outcomes in each country, \$5 million 6-year grant. (1998 - 2004)
11. NIH ICAR Program Project. Natural History of HIV Infections in Adults in West Africa. (1990 - 1995)

#### B. Co-Investigator

1. CDC/PEPFAR. Botswana Combination Prevention Project. \$50 million 5-year CoAg grant. (2013 - 2018).
2. Country Director of Botswana's effort in Harvard School of Public Health's 3-country, \$60+ million/year President's Emergency Plan for AIDS Relief (PEPFAR) Track 1.0 grant for HIV/AIDS prevention, care and treatment expansion. (2004-2012)
3. NIH/NIMCH. Prevention of Milk Borne Transmission of HIV in Botswana (The Mashi Study), \$7 million 5-year grant. (2000 - 2006)
4. NIH/NIAID. Genomic Analysis of HIV-1 Transmission in Botswana, \$3.6 million 6-year grant. (1999 - 2005)
5. NIH PAVE Project. HIV Vaccine Preparation Site; Dakar, Senegal. (1994 - 1998)
6. Harvard/New England Deaconess Hospital, Boston, MA. Suramin Phase I/II Antiretroviral Clinical Trial. (1986)
7. Harvard/New England Deaconess Hospital, Boston, MA. Alpha Interferon Phase II Trials for Kaposi's Sarcoma, Melanoma and Renal Cell Carcinoma. (1985)

#### C. Pending

Two pending grants

### PUBLICATIONS:

#### A. Refereed Original Article in Journals

1. Anderson KC, Gorgone BC, **Marlink RG**, Ferriani RR, Essex ME, Benz PM, Groopman JE. Transfusion-acquired Immunodeficiency Virus Infection Among Immunocompromised Patients. *Annals of Internal Medicine*, 105:519-527, 1986.
2. **Marlink R**, Allan J, Essex M. Unusual Serological Profiles in AIDS. *The Lancet*, 1:1389, 1986.
3. Kanki PJ, Barin F, M'Boup S, Allan JS, Romet-Lemonne JL, **Marlink R**, McLane MF, Lee TH, Arbeille B, Denis F, et al. New Human T-Lymphotropic Retrovirus Related to Simian T-Lymphotropic Virus Type III (STLV-IIIAGM). *Science*, 232:238-243, 1986.
4. Zibrak JD, Silvestri RC, Costello P, **Marlink R**, Jensen WA, Robins A, Rose RM. Bronchoscopic and Radiologic Features of Kaposi's Sarcoma Involving the Respiratory System. *Chest*, 90:476-479, 1986.

5. **Marlink RG**, Allan JS, McLane MF, Essex M, Anderson KC, Groopman JE. Low Sensitivity of ELISA Testing in Early HIV Infection. *New England Journal of Medicine*, 315:1549, 1986.
6. M'Boup S, Essex M, Kanki P, Ndoye I, Barin F, Samb A, Boye CS, Ricard D, Denis F, Romet JL, Arbeille B, **Marlink R**. Le Virus HTLV IV: Un Nouveau Retrovirus Humain non Pathogene Protecteur Contre le Virus HTLV III/LAV? *African Journal of Sexually Transmitted Diseases*, October, 1986.
7. Kanki PJ, M'Boup S, Ricard D, Barin F, Denis F, Boye C, Sangare L, Travers K, Albaum M, **Marlink R**, et al. Human T-Lymphotropic Virus Type 4 and the Human Immunodeficiency Virus in West Africa. *Science*, 236:826-831, 1987.
8. **Marlink RG**, Essex M. Africa and the Biology of Human Immunodeficiency Virus. *JAMA*, 257:2632-2633, 1987.
9. **Marlink R**, Anderson K, Essex M, Groopman J. Transfusion-acquired HIV Infection Among Immunocompromised Hosts. *Hämatologie und Bluttransfusion*, 31:410-413, 1987.
10. **Marlink RG**, Ricard D, M'Boup S, Kanki PJ, Romet-Lemonne JL, N'Doye I, Diop K, Simpson MA, Greco F, Chou MJ et al. Clinical, Hematologic, and Immunologic Cross-Sectional Evaluation of Individuals Exposed to Human Immunodeficiency Virus Type-2 (HIV-2). *AIDS Research and Human Retroviruses*, 4:137-148, 1988.
11. Ayanian JZ, Maguire JH, **Marlink RG**, Essex M, Kanki PJ. HIV-2 Infection in the United States. *New England Journal of Medicine*, 320:1422-1423, 1989.
12. Anonymous (**Marlink R** as a contributing reporter). Current Trends Update: HIV-2 Infection – United States. *Morbidity and Mortality Weekly Report*, 38:572-574; 579-580, 1989.
13. Hellinger J, **Marlink R**, Kaptue L, Zekeng L, Essex M. Are Tuberculosis Patients a "Sentinel" Population for HIV Epidemic in Africa? *Transactions of the Royal Society of Tropical Medicine and Hygiene*, 84:292, 1990.
14. Romieu I, **Marlink R**, Kanki P, M'Boup S, Essex M. HIV-2 Link to AIDS in West Africa. *Journal of Acquired Immune Deficiency Syndromes*, 3:220-230, 1990.
15. **Marlink RG**, Lokich JJ, Robins JR, Clouse ME. Hepatic Arterial Embolization for Metastatic Hormone-secreting Tumors: Technique, Effectiveness and Complications. *Cancer*, 65:2227-2232, 1990.
16. Essex M, Kanki PJ, **Marlink R**, Chou MJ, Lee TH. Antigenic Characterization of the Human Immunodeficiency Viruses. *Journal of the American Academy of Dermatology*. 22:1206-1210, 1990.
17. Okayama A, Korber B, Chen YM, Allan J, Lee TH, Shioiri S, Tachibana K, Tsuda K, Mueller N, McLane MF, Maayan S, Orgad S, Ernst J, **Marlink R**. Unusual Pattern of Antibodies to Human T-cell Leukemia Virus Type-I in Family Members of Adult T-Cell Leukemia Patients. *Blood*, 78:3323-3329, 1991.
18. Maayan S, Dan M, **Marlink R**, Chen YM. HTLV Among Israeli Intravenous Drug Abusers. *International Journal of Epidemiology*, 21:995-997, 1992.
19. Kanki P, M'Boup S, **Marlink R**, Travers K, Hsieh CC, Gueye A, Boye C, Sankalé JL, Donnelly C, Leisenring W, et al. Prevalence and Risk Determinants of Human Immunodeficiency Virus Type 2 (HIV-2) and Human Immunodeficiency Virus Type 1 (HIV-1) in West African Female Prostitutes. *American Journal of Epidemiology*, 136:895-907, 1992.
20. Guèye-Ndiaye A, Clark RJ, Samuel KP, Ndour-Sarr AN, Ouangré A, Sangaré L, M'Boup S, **Marlink RG**, Papas TS, Child RH, et al. Cost-Effective Diagnosis of HIV-1 and HIV-2 by Recombinant-Expressed env Peptide (566/996) Dot-Blot Analysis. *AIDS*, 7:475-481, 1993.
21. DiFranco MJ, **Marlink R**, Hunter DJ, Tosteson T, Mayer K, Essex M. Association of Immune Activation with Intravenous Heroin Use and Methadone Treatment in HIV-1 Seropositive and Seronegative Subjects. *Journal of Acquired Immune Deficiency Syndrome*, 6:1297-1300, 1993.
22. Sow PS, Diouf G, Diop BM, M'Boup A, Wangre A, **Marlink R**, Ndir O, Coll-Seck AM. Etude Préliminaire de la Pneumopathie à Pneumocystis Carinii Diagnostiquée par Expectoration Induite chez des Patients VIH Positifs à Dakar [Preliminary Study of

- Pneumocystis carinii Pneumonia Diagnosed by Induced Expectoration in HIV Positive Patients in Dakar]. *Dakar Medical*, 38:115-118, 1993.
23. Kashala O, **Marlink R**, Ilunga M, Diese M, Gormus B, Xu K, Mukeba P, Kasongo K, Essex M. Infection with Human Immunodeficiency Virus Type 1 (HIV-1) and Human T Cell Lymphotropic Viruses Among Leprosy Patients and Contacts: Correlation Between HIV-1 Cross-Reactivity and Antibodies to Lipoarabinomannan. *Journal of Infectious Diseases*, 169:296-304, 1994.
  24. Kanki PJ, Travers KU, M'Boup S, Hsieh CC, **Marlink RG**, Gueye-NDiaye A, Siby T, Thior I, Hernandez-Avila M, Sankalé JL, et al. Slower Heterosexual Spread of HIV-2 than HIV-1. *The Lancet*, 343:943-946, 1994.
  25. Abbott RC, Ndour-Sarr A, Diouf A, Ndoye T, Ba D, Tall N, Mbaye N, Kébé F, Diadiou F, Essex ME, **Marlink R**. Risk Factors for HIV-1 and HIV-2 Infection in Pregnant Women in Dakar, Senegal. *Journal of Acquired Immune Deficiency Syndromes*, 7:711-717, 1994.
  26. **Marlink R**, Kanki P, Thior I, Travers K, Eisen G, Siby T, Traore I, Hsieh CC, Dia MC, Gueye EH, et al. Reduced Rate of Disease Development after HIV-2 Infection as Compared to HIV-1. *Science*, 265:1587-1590, 1994.
  27. Sankalé, JL, Sallier de la Tour R, Renjifo B, Siby T, M'Boup S, **Marlink R**, Essex ME, Kanki PJ. Inpatient Variability of the Human Immunodeficiency Virus Type 2 Envelope V3 Loop. *AIDS Research and Human Retroviruses*, 11: 617-623, 1995.
  28. Dangond F, Daza JS, Rosania A, Quin MJ, Zaninovic V, Chaplin B, **Marlink R**, Hafler DA. Tropical Spastic Paraparesis on the Caribbean Coast of Columbia. *American Journal of Tropical Medicine and Hygiene*, 52: 155-158, 1995.
  29. Travers K, M'Boup S, **Marlink R**, Guèye-Nidaye A, Siby T, Thior I, Traore I, Dieng-Sarr A, Sankalé JL, Mullins C, et al. Natural Protection Against HIV-1 Infection Provided by HIV-2. *Science*, 268: 1612-1615, 1995.
  30. Soto-Ramirez LE, Garcia-Vallejo F, Renjifo B, Vergara A, Borrero I, **Marlink R**, Essex M. Human T-Lymphotropic Virus Type I (HTLV-I)-Specific Antibodies and Cell-Free RNA in Crevicular Fluid-Rich Saliva from Patients with Tropical Spastic Paraparesis/HTLV-I-Associated Myelopathy. *Viral Immunology*, 8: 141-150, 1995.
  31. Dooneief G, **Marlink R**, Bell K, Marder K, Renjifo B, Stern Y, Mayeux R. Neurologic Consequences of HTLV-II Infection in Injection-Drug Users. *Neurology*, 46:1556-1560, 1996.
  32. Soto-Ramirez LE, Renjifo B, McLane MF, **Marlink R**, O'Hara C, Sutthent R, Wasi C, Vithayasai P, Vithayasai V, Apichartpiyakul C, Auewarakul P, Peña-Cruz V, Chui DS, Osathanondh R, Mayer K, Lee TH, Essex M. HIV-1 Langerhans' Cell Tropism Associated with Heterosexual Transmission of HIV. *Science*, 271:1291-1293, 1996.
  33. Kanki PJ, Eisen G, Travers KU, **Marlink RG**, Essex ME, Hsieh CC, M'Boup S. HIV-2 and Natural Protection Against HIV-1 Infection [response letter]. *Science*, 272:1959b-1960b, 1996.
  34. **Marlink R**. Lessons from the Second AIDS Virus, HIV-2. *AIDS*, 10:689-699, 1996.
  35. Sankalé JL, De La Tour RS, **Marlink R**, Scheib R, M'boup S, Essex ME, Kanki PJ. Distinct Quasi-Species in the Blood and the Brain of an HIV-2 Infected Individual. *Virology*, 226:418-423, 1996.
  36. Essex M, Renjifo B, Pena Cruz V, McLane MF, **Marlink R**, Lee TH, Mayaer K, Auewarakul P, Sutthent R, Wasi C, Vithayasai P, Vithayasai V, Apichartpiyakul C, Soto-Ramirez L. Different Subtypes of HIV-1 and Cutaneous Dendritic Cells [response letter]. *Science*. 278: 787-788, 1997.
  37. Thior I, Diouf G, Diaw IK, Sarr AD, Hsieh CC, Ndoye I, M'Boup S, Chen L, Essex M, **Marlink R**, Kanki P. Sexually Transmitted Diseases and Risk of HIV Infection in Men Attending a Sexually Transmitted Disease Clinic in Dakar, Senegal. *African Journal of Reproductive Health*, 1:26-35, 1997.
  38. **Marlink R**. Achieving an HIV Vaccine: The Need for an Accelerated National Campaign. *Journal of the International Association of Physicians in AIDS Care*. 3: 35-37, 1997.
  39. Sarr AD, Hamel DJ, Thior I, Kokkotou E, Sankalé JL, **Marlink R**, Coll-Seck AM, Essex ME, Siby T, Ndoye I, M'Boup S, Kanki PJ. HIV-1 and HIV-2 Dual Infection:

- Lack of HIV-2 Provirus Correlates with Low CD4+ Lymphocyte Counts. *AIDS*, 12:131-137, 1998.
40. Travers KU, Eisen GE, **Marlink RG**, Essex ME, Hsieh CC, M'Boup S, Kanki PJ. Protection from HIV-1 Infection by HIV-2 [letter, comment]. *AIDS*, 12:224-225, 1998.
  41. Panel on Clinical Practices for Treatment of HIV Infection (**Marlink R** as panel member). Report of the NIH Panel to Define Principles of Therapy of HIV Infection. *Morbidity and Mortality Weekly Report*, 47: 1-42, 1998.
  42. Anonymous (**Marlink R** as panel member). Guidelines for the Use of Antiretroviral Agents in HIV-infected Adults and Adolescents. *Annals of Internal Medicine*, 128: 1079-1100, 1998.
  43. **Marlink R**. In Remembrance of Jonathan Mann. *Journal of the International Association of Physicians in AIDS Care*, 4: 30, 1998.
  44. Popper SJ, Sankalé JL, Thior I, Siby T, **Marlink RG**, M'Boup S, Essex M, Kanki PJ. Antibodies to the HIV Type 2 Core Protein p26 and Vpx: Association with Disease Progression. *AIDS Research and Human Retroviruses*, 14: 1157-1162, 1998.
  45. Novitsky VA, Montano MA, McLane MF, Renjifo B, Vannberg F, Foley BT, Ndung'u TP, Rahman M, Makhema MJ, **Marlink R**, Essex M. Molecular Cloning and Phylogenetic Analysis of Human Immunodeficiency Virus Type 1 Subtype C: A Set of 23 Full-length Clones from Botswana. *Journal of Virology*, 73: 4427-4432, 1999.
  46. Kanki PJ, Hamel DJ, Sankalé JL, Hsieh CC, Thior I, Barin R, Woodcock SA, Guèye-Ndiaye A, Zhang E, Montano M, Siby T, **Marlink R**, NDoye I, Essex ME, M'Boup S. Human Immunodeficiency Virus Type 1 Subtypes Differ in Disease Progression. *Journal of Infectious Diseases*, 179: 68-73, 1999.
  47. Sarr AD, Popper S, Thior I, Hamel D, Sankalé JL, Siby T, **Marlink R**, Essex M, M'Boup S, Kanki P. Relationship Between HIV-2 Proviral Load and CD4+ Lymphocyte Count Differs in Monotypic and Dual HIV Infections. *Journal of Human Virology*, 2: 45-51, 1999.
  48. Novitsky VA, Gaolekwe S, McLane MF, Ndung'u TP, Foley BT, Vannberg F, **Marlink R**, Essex M. HIV Type 1 A/J Recombinant with a Pronounced pol Gene Mosaicism. *AIDS Research and Human Retroviruses*, 16: 1015-1020, 2000.
  49. **Marlink R**, Ayres J, Bloom D, Gathiram V, Gruskin S, M'boup S, Mtinjana K, Reich M, Senaratana W, Tarantola D. The Enhancing Care Initiative: Improving HIV/AIDS Care in Resource Poor Settings. *Proceedings of the XIII International AIDS Conference*. Monduzzi Editore: 567-571, 2000
  50. Nicholson O, **Marlink R**, Diouf G, Coll-Seck A, Thior I, Sankale J, Dieng Sarr A, Essex M, M'boup S, Kanki P. Impact of Active TB on HIV-1 Survival Outcomes. *Proceedings of the XIII International AIDS Conference*. Monduzzi Editore: 633-637, 2000.
  51. **Marlink R**, Kao H, Hsieh, E. Clinical Care Issues for Women Living with HIV and AIDS in the United States. *AIDS Research and Human Retroviruses*, 17: 1-33, 2001.
  52. Novitsky V, Flores-Villanueva PO, Chigwedere P, Gaolekwe S, Bussman H, Sebetso G, **Marlink R**, Yunis EJ, Essex M. Identification of Most Frequent HLA Class I Antigen Specificities in Botswana: Relevance for HIV Vaccine Design. *Human Immunology*, 62: 146-156, 2001.
  53. Novitsky V, Rybak N, McLane MF, Gilbert P, Chigwedere P, Klein I, Gaolekwe S, Chang SY, Peter T, Thior I, Ndung'u T, Vannberg F, Foley BT, **Marlink R**, Lee TH, Essex M. Identification of Human Immunodeficiency Virus Type 1 Subtype C Gag-, Tat-, and Nef-Specific Elispot-Based Cytotoxic T-Lymphocyte Responses for AIDS Vaccine Design. *Journal of Virology*, 75: 9210-9228, 2001.
  54. Over 100 Harvard Faculty Signatures - **Marlink R**, On Writing Committee. Consensus Statement on Antiretroviral Treatment for AIDS in Poor Countries by Individual Members of the Faculty of Harvard University. *Topics in HIV Medicine*, 9:14-26, 2001.
  55. Novitsky V, Smith UR, Gilbert P, McLane MF, Chigwedere P, Williamson C, Ndung'u T, Klein I, Chang SY, Peter T, Thior I, Foley BT, Gaolekwe S, Rybak N, Gaseitsiwe S, Vannberg F, **Marlink R**, Lee TH, Essex M. Human Immunodeficiency Virus Type 1 Subtype C Molecular Phylogeny: Consensus Sequence for an AIDS Vaccine Design? *Journal of Virology*, 76: 5435-5451, 2002.

56. Gruskin S, Ayres JR, Khamranksi B, Lalloo U, **Marlink R**. GAVI, the First Steps: Lessons for the Global Fund [correspondence]. *The Lancet*. 360: 176, 2002.
57. Novitsky V, Cao H, Rybak N, Gilbert P, McLane MF, Gaolekwe S, Peter T, Thior I, Ndung'u T, **Marlink R**, Lee TH, Essex M. Magnitude and Frequency of Cytotoxic T-Lymphocyte Responses: Identification of Immunodominant Regions of Human Immunodeficiency Virus Type 1 Subtype C. *Journal of Virology*, 76: 10155-10168, 2002.
58. **Marlink R**. Access to Care in Sub-Saharan Africa. *Journal of the Ukrainian Medical Association*, XLVII: 35-42, 2003.
59. Brenner B, Turner D, Oliveira M, Moisi D, Detorio M, Carobene M, **Marlink RG**, Schapiro J, Roger M, Wainberg MA. A V106M Mutation in HIV-1 Clade C Viruses Exposed to Efavirenz Confers Cross-resistance to Non-nucleoside Reverse Transcriptase Inhibitors. *AIDS*, 17: F1-F5, 2003.
60. Novitsky V, Gilbert P, Peter T, McLane MF, Gaolekwe S, Rybak N, Thior I, Ndung'u T, **Marlink R**, Lee TH, Essex M. Association Between Virus-Specific T-Cell Responses and Plasma Viral Load in Human Immunodeficiency Virus 1 Subtype C Infection. *Journal of Virology*, 77: 882-890, 2003.
61. Shapiro RL, Lockman S, Thior I, Stocking L, Kebaabetswe P, Wester C, Peter T, **Marlink R**, Essex M, Heymann SJ. Low Adherence to Recommended Infant Feeding Strategies Among HIV-infected Women: Results from the Pilot Phase of a Randomized Trial to Prevent Mother-to-Child Transmission in Botswana. *AIDS Education and Prevention*, 15: 221-230, 2003.
62. Quan Y, Brenner BG, **Marlink RG**, Essex M, Kurimura T, Wainberg M. Drug Resistance Profiles of Recombinant Reverse Transcriptases From Human Immunodeficiency Virus Type 1 Subtypes A/E, B, and C. *AIDS Research and Human Retroviruses*, 19: 743-753, 2003.
63. Weiser S, Wolfe W, Bangsberg D, Thior I, Gilbert P, Makhema J, Kebaabetswe P, Dickenson D, Mompoti K, Essex M, **Marlink R**. Barriers to Antiretroviral Adherence for Patients Living with HIV Infection and AIDS in Botswana. *Journal of Acquired Immune Deficiency Syndromes*, 34: 281-288, 2003.
64. Bussmann H, Wester CW, Masupu KV, Peter T, Gaolekwe SM, Kim S, Reich AM, Ahn S, Wu Y, Thior I, Essex M, **Marlink R**. Low CD4+ T-Lymphocyte Values in Human Immunodeficiency Virus-Negative Adults in Botswana. *Clinical and Diagnostic Laboratory Immunology*, 11: 930-935, 2004.
65. Doualla-Bell F, Gaseitsiwe S, Ndung'u T, Modukanele M, Peter T, Novitsky V, Ndwapi N, Gaolathe T, Avalos A, Wester W, Bussmann H, Cardiello P, **Marlink R**, Moffat H, Thior I, Wainberg MA, Essex M. Mutations and Polymorphisms Associated with Antiretroviral Drugs in HIV-1C-Infected African Patients. *Antiviral Chemistry and Chemotherapy*, 15: 189-200, 2004.
66. Wester CW, Kim S, Bussmann H, Avalos A, Ndwapi N, Peter TF, Gaolathe T, Mujugira A, Busang L, Vanderwalker C, Cardiello P, Johnson O, Thior I, Mazonde P, Moffat H, Essex M, **Marlink R**. Initial Response to Highly Active Antiretroviral Therapy in HIV-1C Infected Adults in a Public Sector Treatment Program in Botswana. *Journal of Acquired Immune Deficiency Syndromes*, 40: 336-343, 2005.
67. Wester W, Bussmann H, Avalos A, Ndwapi N, Gaolathe T, Cardiello P, Bussmann C, Moffat H, Mazonde P, **Marlink RG**. Establishment of a Public Antiretroviral Treatment Clinic for Adults in Urban Botswana: Lessons Learned. *Clinical Infectious Diseases*, 40: 1041-1044, 2005.
68. Bussmann H, Novitsky V, Wester W, Peter T, Masupu K, Gabaitiri L, Kim S, Gaseitsiwe S, Ndung'u T, **Marlink R**, Thior I, Essex M. HIV-1 Subtype C Drug Resistance Background Among ARV-naïve Adults in Botswana. *Antiviral Chemistry and Chemotherapy*, 16: 103-115, 2005.
69. Wolfe W, Weiser SD, Bangsberg DR, Thior I, Makhema JM, Dickinson DB, Mompoti KF, **Marlink RG**. Effects of HIV-Related Stigma among an Early Sample of Patients Receiving Antiretroviral Therapy in Botswana. *AIDS Care*, 18: 931-933, 2006.
70. Thior I, Lockman S, Smeaton LM, Shapiro RL, Wester C, Heymann SJ, Gilbert PB, Stevens L, Peter T, Kim S, van Widenfelt E, Moffat C, Ndase P, Arimi P, Kebaabetswe

- P, Mazonde P, Makhema J, McIntosh K, Novitsky V, Lee TH, **Marlink R**, Lagakos S, Essex M, the Mashi Study team. Breastfeeding Plus Infant Zidovudine Prophylaxis for 6 Months versus Formula Feeding Plus Infant Zidovudine for 1 Month to Reduce Mother-to-Child HIV Transmission in Botswana: A Randomized Trial: the Mashi Study. *JAMA*, 296: 794-805, 2006.
71. Bussmann H, Wester CW, Ndwapi N, Vanderwarker C, Gaolathe T, Tirelo G, Avalos A, Moffat H, **Marlink RG**. Hybrid Data Capture for Monitoring Patients on Highly Active Antiretroviral Therapy (HAART) in Urban Botswana. *Bulletin of the World Health Organization*, 84: 127-131, 2006.
  72. Wester CW, Bussmann H, Moyo S, Avalos A, Gaolathe T, Ndwapi N, Essex M, MacGregor RR, **Marlink RG**. Serological Evidence of HIV-Associated Infection Among HIV-1 Infected Adults in Botswana. *Clinical Infectious Diseases*, 43: 1612-1615, 2006.
  73. Stringer JS, Zulu I, Levy J, Stringer EM, Mwango A, Chi BH, Mtonga V, Reid S, Cantrell RA, Bulterys M, Saag MS, **Marlink RG**, Mwinga A, Ellerbrock TV, Sinkala M. Rapid Scale-up of Antiretroviral Therapy at Primary Care Sites in Zambia: Feasibility and Early Outcomes. *JAMA*, 296: 782-793, 2006.
  74. Bussmann H, Wester CW, Wester CN, Lekoko B, Okezie O, Thomas AM, DeGruttola SM, Makhema J, Essex M, **Marlink RG**. Pregnancy Rates and Birth Outcomes Among Women on Efavirenz-Containing Highly Active Antiretroviral Therapy in Botswana. *Journal of Acquired Immunodeficiency Syndromes*, 45:269-273, 2007.
  75. Novitsky V, Wester CW, DeGruttola V, Bussmann H, Gaseitsiwe S, Thomas A, Moyo S, Musonda R, van Widenfelt E, **Marlink RG**, Essex M. The Reverse Transcriptase 67N 70R 215Y Genotype is the Predominant TAM Pathway Associated with Virologic Failure among HIV-1C Infected Adults Treated with ZDV/ddI-Containing HAART in Southern Africa. *AIDS Research and Human Retroviruses*, 23:868-878, 2007.
  76. Wester CW, Okezie OA, Thomas AM, Bussmann H, Moyo S, Muzenda T, Makhema J, van Widenfelt E, Musonda R, Novitsky V, Gaolathe T, Ndwapi N, Essex M, Kuritzkes DR, DeGruttola V, **Marlink RG**. Higher-Than-Expected Rates of Lactic Acidosis Among Highly Active Antiretroviral Therapy-Treated Women in Botswana: Preliminary Results from a Large Randomized Clinical Trial. *Journal of Acquired Immune Deficiency Syndrome*, 46:318-322, 2007.
  77. Thior I, Gabaitiri L, Grimes J, Shapiro R, Lockman S, Kim S, Kebaabetswe P, Garmey E, Montano M, Peter T, Chang SY, **Marlink R**, Essex M. Voluntary counseling and testing among post-partum women in Botswana. *Patient Education and Counseling*, 65: 296-302, 2007.
  78. Nath, Shampa. Supplementary Report: Case Studies: Getting Research Into Policy and Practice (GRIPP) Enhancing the Continuum of Care of HIV/AIDS Infected and Affected Patients in Resource-constrained Settings in KwaZulu-Natal, South Africa. Case Study by Pawinski, R., Umesh, L. **Marlink R.**, in *Frontiers in Reproductive Health*, Population Council, July 2007.
  79. Bussmann, C, Rotz, P, Ndwapi, N, Baxter, D, Bussmann, H, Wester, CW, Ncube, P, Avalos, A, Mine, M, Mabe, E, Burns, P, Cardiello, P, Makhema, J, **Marlink, R**. Strengthening Healthcare Capacity Through a Responsive, Country-Specific, Training Standard: The KITSO AIDS Training Program's Support of Botswana's National Antiretroviral Therapy Rollout. *The Open AIDS Journal*, 2: 8-20, 2008.
  80. Toure, S, Kouadio, B, Seyler, C, Traore, M, Dakoury-Dogbo, N, Duvignac, J, Diakite, N, Karcher, S, Grundmann, C, **Marlink R**, Dabis, F, Anglaret, X, Aconda Study Group. Rapid Scaling-up of Antiretroviral Therapy in 10,000 Adults in Côte d'Ivoire: Two-Year Outcomes and Determinants. *AIDS*, 22: 873-882, 2008.
  81. **Marlink, R**, Forsythe, S, Bertozzi, SM, Muirhead, D, Holmes, M, Sturchio, J. Informing Scale Up and Resource Allocation: The Use of Economic Analysis. *AIDS*, 22 Suppl 1: S5-S6, 2008.
  82. Moatti, JP, **Marlink, R**, Luchini, S, Kazatchkine, M. Universal Access to HIV Treatment in Developing Countries: Going Beyond the Misinterpretations of the 'Cost-effectiveness' Algorithm. *AIDS*, 22 Suppl 1: S59-S66, 2008.



83. **Marlink, R**, Forsythe, S, Bertozzi, SM, Muirhead, D, Holmes, M, Sturchio, J. The Economic Impact of HIV/AIDS on Households and Economies. *AIDS*, 22 Suppl 1: S87-S88, 2008.
84. **Marlink, R**, Forsythe, S, Bertozzi, SM, Muirhead, D, Holmes, M, Sturchio, J. This Special Issue of *AIDS* – A Mix of Recent Economic Analyses and Commentary on How Best to Distill Economic Insights to Improve HIV/AIDS Policies and Programmes. *AIDS*, 22 Suppl 1:S1-S4, 2008.
85. **Marlink, R**, Forsythe, S, Bertozzi, SM, Muirhead, D, Holmes, M, Sturchio, J. Combining Evidence for Access to and Benefits From Antiretroviral Treatment to Inform Planning. *AIDS*, 22 Suppl 1:S121-2, 2008.
86. Bussmann, H, Wester, CW, Ndwapi, N, Grundmann, N, Gaolathe, T, Puvimanasinghe, J, Avalos, A, Mine, M, Seipone, K, Essex, M, DeGruttola, V, **Marlink, RG**. Five-year Outcomes of Initial Patients Treated in Botswana's National Antiretroviral Treatment Program. *AIDS*, 22: 2303-2311, 2008.
87. Bussmann, H, Wester, CW, Thomas, A, Novitsky, V, Okezie, R, Muzenda, T, Gaolathe, T, Ndwapi, N, Mawoko, N, Widenfelt, E, Moyo, S, Musonda, R, Mine, M, Makhema, J, Moffat, H, Essex, M, DeGruttola, V, **Marlink RG**. Response to zidovudine/didanosine-Containing Combination Antiretroviral Therapy Among HIV-1 Subtype C Infected Adults in Botswana: Two-Year Outcomes from a Randomized Clinical Trial. *Journal of Acquired Immune Deficiency Syndromes*, 51:37-46, 2009.
88. Mine, M, Bedi, K, Maruta, T, Madziva, D, Tau, M, Zana, T, Gaolathe, T, Moyo, S, Seipone, K, Ndwapi, N, Essex, M, **Marlink, R**. Quantitation of Human Immunodeficiency Virus Type 1 Viral Load in Plasma Using Reverse Transcriptase Activity Assay at a District Hospital Laboratory in Botswana: A Decentralization Pilot Study. *Journal of Virological Methods*, 159: 93-97, 2009.
89. Wester, CW, Bussmann, H, Koethe, J, Moffat, C, Vermund, S, Essex, M, **Marlink, RG**. Adult Combination Antiretroviral Therapy in Sub-Saharan Africa: Lessons from Botswana and Future Challenges. *HIV Therapy*, 3: 501-526, 2009.
90. Sales, S, Tsalaila, L, Burns, PJ, Campa, A, Makhema, J, **Marlink, R**, Baum, M. Selenium (Se) Supplementation for 6 Months Increases Plasma Selenium Levels in HIV+ Adults in Botswana. *FASEB Journal*, 24 Suppl 1: 916, 2010.
91. Wester, CW, Thomas, AM, Bussmann, H, Moyo, S, Makhema, JM, Gaolathe, T, Novitsky, V, Essex, M, DeGruttola, V, **Marlink, RG**. Non-nucleoside Reverse Transcriptase Inhibitor Outcomes Among Combination Antiretroviral Therapy-Treated Adults in Botswana. *AIDS*, 24 Suppl 1: S27-S36, 2010.
92. Do, N, Phiri, K, Bussman, H, Gaolathe, T, **Marlink, RG**, Wester, CW. Psychosocial Factors Affecting Medication Adherence Among HIV-1 Infected Adults Receiving Combination Antiretroviral Therapy (cART) in Botswana. *AIDS Research and Human Retroviruses*, 26:685-691, 2010.
93. Novitsky, V, Wang, R, Bussmann, H, Lockman, S, Baum, M, Shapiro, R, Thior, I, Wester, C, Wester, CW, Ogwu, A, Asmelash, A, Musonda, R, Campa, A, Moyo, S, van Widenfelt, E, Mine, M, Moffat, C, Mmalane, M, Makhema, J, **Marlink, R**, Gilbert, P, Seage, GR 3rd, DeGruttola, V, Essex, M. HIV-1 Subtype C-Infected Individuals Maintaining High Viral Load as Potential Targets for the “Test-and-Treat” Approach to Reduce HIV Transmission. *PLoS One*, 5: e10148, 2010.
94. Bussmann, H, de la Hoz Gomez, F, Roels, TH, Wester, CW, Bodika, SM, Moyo, S, Taffa, N, Anderson, MG, Mine, M, Bile, EC, Yang, C, Mphoyakgosi, K, Lehotzky, EA, Mlotshwa, B, Mmelesi, M, Seipone, K, Makhema, MJ, **Marlink, RG**, Novitsky, V, Essex, M. Prevalence of Transmitted HIV Drug Resistance in Botswana: Lessons Learned From the HIVDR-Threshold Survey Conducted Among Women Presenting for Routine Antenatal Care as Part of the 2007 National Sentinel Survey. *AIDS Research and Human Retroviruses*, 27:365-372, 2011.
95. Wester, CW, Koethe, JR, Shepherd, BE, Stinnette, SE, Rebeiro, PF, Kipp, AM, Hong, H, Bussmann, H, Gaolathe, T, McGowan, CC, Sterling, TR, **Marlink, RG**. Non-AIDS-Defining Events Among HIV-1-Infected Adults Receiving Combination Antiretroviral Therapy In Resource-Replete versus Resource-Limited Urban Setting. *AIDS*, 25:1471-1479, 2011.

96. Heidari, S, Mofenson, L, Cotton, MF, **Marlink, R**, Cahn, P, Katabira, E. Antiretroviral Drugs for Preventing Mother-to-Child Transmission of HIV: A Review of Potential Effects on HIV-Exposed but Uninfected Children. *Journal of Acquired Immune Deficiency Syndromes*, 57:290-296, 2011.
97. Moyo, S, Bussmann, H, Mangwandeza, P, Dusara, P, Gaolathe, T, Mine, M, Musonda, R, van Widenfelt, E, Novitsky, V, Makhema, J, **Marlink, R**, Essex, M, Wester, CW. Validation of A Point-of-Care Lactate Device For Screening At-Risk Adults Receiving Combination Antiretroviral Therapy in Botswana. *Antivirals & Antiretrovirals*, 3: 45-48, 2011.
98. Mine, M, Moyo, S, Stevens, P, Michael, K, Novitsky, V, Makhaola, K, Asmelash, A, Molefhabangwe, S, Woldegabriel, E, Mothowaeng, G, Maruta, T, Kamhukamwe, C, Mangwendeza, PM, Holmes-Pretorius, M, Mtoni, I, Motswaledi, M, Musonda, R, Ndwapi, N, Makhema, J, **Marlink, R**, Seipone, K, Gaolathe, T, Essex, M. Immunohaematological Reference Values for HIV-negative Healthy Adults in Botswana. *African Journal of Laboratory Medicine*, 1: 1-16, 2012.
99. Heidari, S, Mofenson, LM, Hobbs, CV, Cotton, MF, **Marlink, R**, Katabira, E. Unresolved Antiretroviral Treatment Management Issues in HIV-Infected Children. *Journal of Acquired Immune Deficiency Syndrome*, 59: 161-169, 2012.
100. Heidari, S, Abdool Karim, Q, Auerbach, JD, Buitendijk, SE, Cahn, P, Curno, MJ, Hankins, C, Katabira, E, Kippax, S, **Marlink, R**, Marsh, J, Marusic, A, Nass, HM, Montaner, J, Pollitzer, E, Ruiz-Cantero, MT, Sherr, L, Sow, PS, Squires, K, Wainberg, MA. Gender-Sensitive Reporting in Medical Research. *Journal of the International AIDS Society*, 15: 1-3, 2012.
101. Stephens, LL, Bachhuber, MA, Seloilwe, E, Gungqisa, N, Mmelesi, M, Bussmann, H, **Marlink, RG**, Wester, CW. HIV-Related Knowledge, Attitudes, and Practice Among Educated Young Adults in Botswana. *Journal of AIDS and HIV Research*. 4: 159-164, 2012.
102. Wester, CW, Eden, SK, Shepherd, BE, Bussmann, H, Novitsky, V, Samuels, DC, Hendrickson, SL, Winkler, CA, O'Brien, SJ, Essex, M, D'Aquila, RT, DeGruttola, V, **Marlink, RG**. Risk Factors for Symptomatic Hyperlactatemia and Lactic Acidosis Among Combination Antiretroviral Therapy Treated Adults in Botswana: Results From a Clinical Trial. *AIDS Research and Human Retroviruses*, 28: 759-765, 2012.
103. **Marlink, R**, El-Sadr, W, Simao, M, Katabira, E. Engaging to End the Epidemic: Seven Essential Steps Toward an AIDS-Free Generation. *Journal of Acquired Immune Deficiency Syndromes*, 60 (2 Suppl): S19-S21, 2012.
104. Schaan, MM, Taylor, M, Puvimanasinghe, J, Busang, L, Keapoletswe, K, **Marlink, R**. Sexual and Reproductive Health Needs of HIV-positive Women in Botswana - a Study of Health Care Worker's Views. *AIDS Care*, 24: 1120-1125, 2012.
105. Wester, CW, Stitelman, O, DeGruttola, V, Bussmann, H, **Marlink, RG**, van der Laan, MJ. Effect Modification by Sex and Baseline CD4+ Cell Count Among Adults Receiving Combination Antiretroviral Therapy in Botswana: Results from a Clinical Trial. *AIDS Research and Human Retroviruses*, 28: 981-988, 2012.
106. Mazzeo, CI, Flanagan, EH, Bobrow, EA, Pitter, CS, **Marlink, R**. How the Global Call for Elimination of Pediatric HIV can Support HIV-positive women to Achieve Their pregnancy intentions. *Reproductive Health Matters*, 20 (39 Suppl): 90-102, 2012.
107. Adjorlolo-Johnson, G, Wahl Uheling, A, Ramachandran, S, Strasser, S, Kouakou, J, Tindyebwa, D, Alons, C, Neluheni, T, Lee, S, **Marlink, R**. Scaling up Pediatric HIV Care and Treatment in Africa: Clinical Site Characteristics Associated with Favorable Service Utilization. *Journal of Acquired Immune Deficiency Syndromes*. 62: e7-e13, 2013.
108. McDonald, B, Moyo, S, Gabaitiri, L, Gaseitsiwe, S, Bussmann, H, Koethe, JR, Musonda, R, Makhema, J, Novitsky, V, **Marlink, RG**, Wester, CW, Essex, M. Persistently Elevated Serum Interleukin-6 predicts Mortality Among Adults Receiving Combination Antiretroviral Therapy in Botswana: Results From a Clinical Trial. *AIDS Research and Human Retroviruses*, 29: 993-999, 2013.

109. Farahani, M, Roumis, D, Mahal, A, Holmes, M, Moalosi, G, Molomo, C, **Marlink, R**. Effects of AIDS-Related Disability on Workforce Participation and Earned Income in Botswana: A Quasi-Experimental Evaluation. *Health*. 5, 409-416, 2013.
110. Baum, MK, Campa, A, Lai, S, Sales Martinez, S, Tsalaile, L, Burns, P, Farahani, M, Li, Y, van Widenfelt, E, Page, JB, Bussmann, H, Fawzi, WW, Moyo, S, Makhema, J, Thior, I, Essex, M, **Marlink, R**. Effect of Micronutrient Supplementation on Disease Progression in Asymptomatic, Antiretroviral-Native, HIV-Infected Adults in Botswana: A Randomized Clinical Trial. *JAMA*, 310: 2154-2163, 2013.
111. Retshabile, G, Kisanga, ER, Gaseitsiwe, S, Moyo, SM, Bussmann, H, Makhema, J, Essex, M, **Marlink, R**, Musonda, R. O15.1 Sub-Optimal CD4 T-Cell Recovery in HIV-1 Subtype C Patients on Antiretroviral Therapy: A Search For Predictive Biomarkers and Baseline Characteristics. *Sexually Transmitted Infections*, 89: A54-A55, 2013.
112. Moyo, S, LeCuyer, T, Wang, R, Gaseitsiwe, S, Weng, J, Musonda, R, Bussmann, H, Mine, M, Engelbrecht, S, Makhema, J, **Marlink, R**, Baum, MK, Novitsky, V, Essex, M. Evaluation of the False Recent Classification Rates of Multiassay Algorithms in Estimating HIV Type 1 Subtype C Incidence. *AIDS Research and Human Retroviruses*, 30: 29-36, 2014.
113. Farahani, M, Vable, A, Lebelonyane, R, Seipone, K, Anderson, M, Avalos, A, Chadborn, T, Tilahun, H, Roumis, D, Moeti, T, Musuka, G, Busang, L, Gaolathe, T, Malefho, KC, **Marlink, R**. Outcomes of the Botswana National HIV/AIDS Treatment Programme from 2002 to2010: A Longitudinal Analysis. *Lancet Glob Health*, 2: e44-50, 2014.
114. Auld, AF, Tuho, MZ, Ekra, KA, Kouakou, J, Shiraishi, RW, Adjorlolo-Johnson G, **Marlink, R**, Ellerbrock, TV. Tuberculosis in Human Immunodeficiency Virus-Infected Children Starting Antiretroviral Therapy in Côte d'Ivoire. *The International Journal of Tuberculosis and Lung Disease*, 18: 381-387, 2014.
115. Auld AF, Ekra, KA, Shiraishi, RW, Tuho MZ, Kouakou, JS, Mohamed, F, Ettiègne-Traoré, V, Sabatier J, Essombo, J, Adjorlolo-Johnson, G, **Marlink R**, Ellerbrock T. Temporal Trends in Treatment Outcomes for HIV-1 and HIV-2-Infected Adults Enrolled in Côte d'Ivoire's National Antiretroviral Therapy Program. *PLoS One*, 9: 1-16, 2014.
116. Liu, KC, Farahani, M, Mashamba, T, Mawela, M, Joseph, J, Van Schaik, N, Honey, E, Gill, M, Jassat, W, Stringer, EM, Chintu, N, **Marlink, RG**. Pregnancy Outcomes and Birth Defects from an Antiretroviral Drug Safety Study of Women in South Africa and Zambia. *AIDS*, 28: 2259-2268, 2014.
117. Auld AF, Tuho, MZ, Ekra, KA, Shiraishi, RW, Mohamed, F, Kouakou, JS, Ettiègne-Traoré, V, Sabatier, J, Essombo, J, Rivadeneira, ED, Adjorlolo-Johnson, G, Marlink, R, Ellerbrock, TV. Temporal Trends in Mortality and Loss to Follow-up Among Children Enrolled in Côte d'Ivoire's National Antiretroviral Therapy Program. *The Pediatric Infectious Disease Journal*, 33: 1134-1140, 2014.
118. Auld, AF, Agolory, GS, Shiraishi, RW, Wabwire-Mangen, F, Kwesigabo, G, Mulenga, M, Hachizovu, S, Asadu, E, Tuho, MZ, Ettiègne-Traoré, V, Mbofana, F, Okello, V, Azih, C, Denison, JA, Tsui, S, Koole, O, Kamiru, H, Nuwagaba-Biribonwoha, H, Alfredo, C, Jobarteh, K, Odafe, S, Onotu, D, Ekra, KA, Kouakou, JS, Ehrenkranz, P, Bicego, G, Torpey, K, Mukadi, YD, van Praag, E, Menten, J, Mastro, T, Dukes Hamilton, C, Swaminathan, M, Dokubo, EK, Baughman, AL, Spira, T, Colebunders, R, Bangsberg, D, **Marlink, R**, Zee, A, Kaplan, J, Ellerbrock, V. Antiretroviral Therapy Enrollment Characteristics and Outcomes Among HIV-Infected Adolescents and Young Adults Compared with Older Adults - Seven African Countries, 2004-2013. *The Morbidity and Mortality Weekly Report*, 63: 1097-1103, 2014.
119. Schaan, MM, Taylor, M, **Marlink, R**. Reproductive Behavior Among Women on Antiretroviral Therapy in Botswana: Mismatched Pregnancy Plans and Contraceptive Use. *African Journal of AIDS Research*, 13: 305-311, 2014.
120. Anderson, M, Gaseitsiwe, S, Moyo, S, Wessels, MJ, Mohammed, T, Sebunya, TK, Powell, EA, Makhema, J, Blackard, JT, **Marlink, R**, Essex, M, Musonda, RM. Molecular Characterisation of Hepatitis B Virus in HIV-1 subtype C Infected Patients in Botswana. *BMC Infectious Diseases*. 15: 1-9, 2015.

121. Schaan, MM, Taylor, M, Gungqisa, N, **Marlink, R**. Personal Views about Womanhood Amongst Women Living with HIV in Botswana. *Culture, Health & Sexuality*. 18:173-185, 2016.
122. Auld, AF, Shiraishi, RW, Mbofana, F, Couto, A, Fetogang, EB, El-Halabi, S, Lebelonyane, R, Pilatwe, PT, Hamunime, N, Okello, V, Mutasa-Apollo, T, Mugurungi, O, Murungu, J, Dzangare, J, Kwesigabo, G, Wabwire-Mangen, F, Mulenga, M, Hachizovu, S, Ettiègne-Traoré, V, Mohamed F; MSAE., Bashorun, A, Nhan do, T, Hai, NH, Quang, TH, Van Onacker, JD, Francois, K, Robin, EG, Desforges, G, Farahani, M, Kamiru, H, Nuwagaba-Biribonwoha, H, Ehrenkranz, P, Denison, JA, Koole, O, Tsui, S, Torpey, K, Mukadi, YD, van Praag, E, Menten, J, Mastro, TD, Hamilton, CD, Abiri, OO, Griswold, M, Pierre, E, Xavier, C, Alfredo, C, Jobarteh, K, Letebele, M, Agolory, S, Baughman, AL, Mutandi, G, Preko, P, Ryan, C, Ao, T, Gonese, E, Herman-Roloff, A, Ekra, KA, Kouakou, JS, Odafe, S, Onotu, D, Dalhatu, I, Debem, HH, Nguyen, DB, Yen le, N, Abdul-Quader, AS, Pelletier, V, Williams, SG, Behel, S, Bicego, G, Swaminathan, M, Dokubo, EK, Adjorlolo-Johnson, G, **Marlink, R**, Lowrance, D, Spira, T, Colebunders, R, Bangsberg, D, Zee, A, Kaplan, J, Ellerbrock, TV. Lower Levels of Antiretroviral Therapy Enrollment Among Men with HIV Compared with Women – 12 Countries, 2002-2013. *The Morbidity and Mortality Weekly Report*, 64:1281-1286, 2015.
123. Baum, MK, Campa, A, Page, JB, Lai, S, Tsalaile, L, Sales Martinez, S, Burns, P, Williams, O, Li, Y, van Widenfelt, E, Bussmann, H, Sikhulele, M, Makhema, J, Essex, M, **Marlink, R**. Recruitment, Follow-Up and Characteristics of HIV Infected Adults who Use Illicit Drugs in Southern Africa. *Journal of Drug Abuse*, 1(1):7, Dec 2015.
124. Farahani, M, Price, N, El-Halabi, S, Mlaudzi, N, Keapoletswe, K, Lebelonyane, R, Fetogang, EB, Chebani, T, Kebaabetswe, P, Masupe, T, Gabaake, K, Auld, A, Nkomazana, O, **Marlink R**. Variation in Attrition at Sub-national Level: Review of the Botswana National HIV/AIDS Treatment (Masa) Program Data (2002-2013). *Tropical Medicine & International Health*, 21:18-27, 2016.
125. Farahani, M, Price, N, El-Halabi, S, Mlaudzi, N, Keapoletswe, K, Lebelonyane, R, Fetogang, EB, Chebani, T, Kebaabetswe, P, Masupe, T, Gabaake, K, Auld, A, Nkomazana, O, **Marlink, R**. Trends and Determinants of Survival for Over 200,000 Patients on Antiretroviral Treatment in the Botswana National Program: 2002-2013. *AIDS*, 30:477-485, 2016.
126. Ahmed, S, Bärnighausen, T, Daniels, N, **Marlink, R**, Roberts, MJ. How Providers Influence the Implementation of Provider-Initiated HIV Testing and Counseling in Botswana: A Qualitative Study. *Implementation Science*, 11: 2-13, 2016.
127. Farahani, M, Mulinder, H, Farahani, A, **Marlink, R**. Prevalence and Distribution of Non-AIDS Causes of Death Among HIV-infected Individuals Receiving Antiretroviral Therapy: A Systematic Review and Meta-Analysis. *International Journal of STD & AIDS*, 2016 Feb 10. pii: 0956462416632428. [Epub ahead of print]
128. Iketleng, T, Moyo, S, Gaseitsiwe, S, Nyombi, B, Mitchell, RM, Makhema, J, Baum, MK, **Marlink, R**, Essex, M, Musonda, R. Plasma Cytokine Levels in Chronic Asymptomatic HIV-1 Subtype C Infection as an Indicator of Disease Progression in Botswana: A Retrospective Case Control Study. *AIDS Research and Human Retroviruses*, 32: 364-369, 2016.
129. Martinez, SS, Campa, A, Bussmann, H, Moyo, S, Makhema, J, Huffman, FG, Williams, OD, Essex, M, **Marlink, R**, Baum, MK. Effect of BMI and Fat Mass on HIV Disease Progression in HIV-Infected, Antiretroviral Treatment-naïve Adults in Botswana. *British Journal of Nutrition*, 115: 2114-2121, 2016.
130. Auld, AF, Blain, M, Ekra, KA, Kouakou, JS, Ettiègne-Traoré, V, Tuho, MZ, Mohamed, F, Shiraishi, RW, Sabatier, J, Essombo, J, Adjorlolo-Johnson, G, **Marlink, R**, Ellerbrock, TV. Wide Variations in Compliance with Tuberculosis Screening Guidelines and Tuberculosis Incidence between Antiretroviral Therapy Facilities – Côte d’Ivoire. *PLoS One*, 11: 1-16, 2016.
131. Farahani, M, Novitsky, V, Wang, R, Bussmann, H, Moyo, S, Musonda, RM, Moeti, T, Makhema, JM, Essex, M, **Marlink, R**. Prognostic Value of HIV-1 RNA on CD4 Trajectories and Disease Progression Among Antiretroviral-Naïve HIV-Infected Adults

- in Botswana: A Joint Modeling Analysis. *AIDS Research and Human Retroviruses*, 32: 573-578, 2016.
132. Farahani, M, Price, N, El-Halabi, S, Mlaudzi, N, Keapoleteswe, K, Lebelonyane, R, Fetogang, E, Chebani, T, Kebaabetswe, P, Masupe, T, Gabaake, K, Auld, AF, Nkomazana, O, **Marlink, R**. Impact of Health System Inputs on Health Outcome: A Multilevel Longitudinal Analysis of Botswana National Antiretroviral Program (2002-2013). *PLoS One*, 11: 1-14, 2016.
  133. Anderson, M, Gaseitsiwe, S, Moyo, S, Thami, KP, Mohammed, T, Setlhare, D, Sebunya, TK, Powell, EA, Makhema, J, Blackard, JT, **Marlink, R**, Essex, M, Musonda, RM. Slow CD4+ T-Cell Recovery in Human Immunodeficiency Virus/Hepatitis B Virus-Coinfected Patients Initiating Truvada-Based Combination Antiretroviral Therapy in Botswana. *Open Forum Infectious Diseases*, 3: 1-8, 2016.
  134. Moyo, S, Kotokwe, KP, Mohammed, T, Boleo, C, Mupfumi, L, Chishala, S, Tsalaile, L, Bussmann, H, Gaseitsiwe, S, Musonda, R, Makhema, J, Baum, M, **Marlink, R**, Engelbrecht, S, Essex, M, Novitsky, V. Short Communication: Low False Recent Rate of Limiting Antigen-Avidity Assay Combined with HIV-1 RNA Data in Botswana. *AIDS Research and Human Retroviruses*, 33: 17-18, 2017.
  135. Xie, W, Agniel, D, Shevchenko, A, Malov, SV, Svitin, A, Cherkasov, N, Baum, MK, Campa, A, Gaseitsiwe, S, Bussmann, H, Makhema, J, **Marlink, R**, Novitsky, V, Lee, TH, Cai, T, O'Brien, SJ, Essex, M. Genome-Wide Analyses Reveal Gene Influence on HIV Disease Progression and HIV-1C Acquisition in Southern Africa. *AIDS Research and Human Retroviruses*, 33: 597-609, 2017.
  136. Campa, A, Baum, MK, Bussmann, H, Martinez, SS, Farahani, M, van Widenfelt, E, Moyo, S, Makhema, J, Essex, M, **Marlink, R**. The Effect of Micronutrient Supplementation on Active TB Incidence Early in HIV Infection in Botswana. *Nutrition and Dietary Supplements*, 2017: 37-45, 2017.
  137. Ryan, K, Anderson, M, Gyurova, I, Ambroggio, L, Moyo, S, Sebunya, T, Makhema, J, **Marlink, R**, Essex, M, Musonda, R, Gaseitsiwe, S, Blackard, JT. High Rates of Occult Hepatitis B Virus Infection in HIV-positive Individuals Initiating Antiretroviral Therapy in Botswana. *Open Forum Infectious Diseases*, 4: 2017.
  138. N'Guessan, KF, Anderson, M, Phinius, B, Moyo, S, Malick, A, Mbangiwa, T, Choga, WT, Makhema, J, **Marlink, R**, Essex, M, Musonda, R, Gaseitsiwe, S, Blackard, JT. The Impact of Human Pegivirus on CD4 Cell Count in HIV-positive Persons in Botswana. *Open Forum Infectious Diseases*, 4: 2017.
  139. Mupfumi, L, Moyo, S, Molebatsi, K, Thami, PK, Anderson, M, Mogashoa, T, Iketleng, T, Makhema, J, **Marlink, R**, Kasvosve, I, Essex, M, Musonda, RM, Gaseitsiwe, S. Immunological Non-response and Low Hemoglobin Levels are Predictors of Incident Tuberculosis among HIV-infected Individuals on Truvada-based Therapy in Botswana. *PLoS One*, 13: 1-13, 2018.
  140. Diphoko, T, Gaseitsiwe, S., Kasvosve, I, Moyo, S, Okatch, H, Musonda, R, Wainberg, M, Makhema, J, **Marlink, R**, Novitsky, V, Essex, M. Prevalence of Rilpivirine and Etravirine Resistance Mutations in HIV-1 Subtype C-infected Patients Failing Nevirapine or Efavirenz-based Combination Antiretroviral Therapy in Botswana. *AIDS Research and Human Retroviruses*, 34: 667-671, 2018.
  141. Anderson, M, Choga, WT, Moyo, S, Bell, TG, Mbangiwa, T, Phinius, BB, Bhebhe, L, Sebunya, TK, Makhema, J, **Marlink, R**, Kramvis, A, Essex, M, Musonda, RM, Blackard, JT, Gaseitsiwe, S. In Silico Analysis of Hepatitis B Virus Occult Associated Mutations in Botswana Using a Novel Algorithm. *Genes (Basel)*, 9: 1-16, 2018.
  142. Anderson, M, Choga, WT, Moyo, S, Bell, TG, Mbangiwa, T, Phinius, BB, Bhebhe, L, Sebunya, TK, Lockman, S, **Marlink, R**, Kramvis, A, Essex, M, Musonda, RM, Blackard, JT, Gaseitsiwe, S. Molecular Characterization of Near Full-length Genomes of Hepatitis B Virus Isolated from Predominantly HIV Infected Individuals in Botswana. *Genes (Basel)*, 9: 1-20, 2018.

## B. Books, Monographs and Chapters

1. Essex, M, Kanki, P, Lee, TH, Allan, J, **Marlink, R**, M'Boup, S, Barin, F. Immunobiology of HTLV-3/LAV, HTLV-4, STLV-3, and Related Retroviruses. In: Retroviruses of Human AIDS and Related Animal Diseases. Girard M, de The G, Valette L, Marnes-La Coquette, eds. Foundation Marcel Merieux, Lyon. pp. 72-74, 1986.
2. Hayes, J, **Marlink, R**, Harawi, S. HIV Related Diseases in African Populations. In: Pathology of HIV and HIV-Related Diseases. Harawi, S, O'Hara, C, eds. Chapman and Hall, London, 1988.
3. Kanki, P, M'Boup, S, Barin, F, Denis, F, **Marlink, R**, Rommet-Lemonne, JL, Essex, M. The Biology of HIV-1 and HIV-2 in Africa. In: AIDS and Associated Cancers in Africa. Giraldo, G, Beth-Giraldo, E, Klumeck, N, et al., eds. Marcel Dekker Publications, New York. pp. 230-236, 1988.
4. Lee, TH, Redfield, R, Chou, MJ, Huang, TH, Saah, A, Hsieh, CC, Yu, XF, McLane, MF, **Marlink, R**, Essex, M, Redfield, RR, Burke, DS, Hsieh, CC, Saah, A. Association Between Antibody to Envelope Glycoprotein gp120 and the Outcome of HIV Infection. In: Vaccines 1988: New Chemical and Genetic Approaches to Vaccination. Ginsburg, H, Lerner, R, et al., eds. Cold Spring Harbor Press, New York. pp. 373-377, 1988.
5. **Marlink, R**, Essex, M. Clinical Pathobiology of HTLV-I Infection. In: Sexually Transmitted Diseases, second edition, Holmes KK, et al., eds. McGraw-Hill, New York. pp. 371-378, 1990.
6. Kanki, P, **Marlink, R**, Siby, T, Essex, M, M'Boup, S. Biology of HIV-2 Infection in West Africa. In: Gene Regulation and AIDS. Papas T, ed. Portfolio Publishing Company of Texas, Woodlands. pp. 255-272, 1990.
7. Kanki, P, **Marlink, R**, M'Boup, S, Essex, M. Virology and Pathogenesis of HIV-2. In: AIDS: An African Perspective. Williams AO, ed. CRC Press, Boca Raton. pp. 143-149, 1991.
8. Korber, B, Kanki, P, M'Boup, S, Boye, C, McLane, MF, **Marlink, R**, Essex, M. PCR Analysis of HIV-2 Viral Isolates and Peripheral Blood Lymphocytes from HIV-1 and HIV-2 Seropositive West Africans. In: AIDS in Africa. Chermann J, ed.
9. **Marlink, R**. Biology and Epidemiology of HIV-2. In: AIDS In Africa. Essex M, Kanki P, Kalengayi M, M'Boup S, eds. Raven Press, Ltd., New York. pp. 97-108, 1994.
10. Essex, M, M'Boup, S, Kanki, P, **Marlink, R**, Tlou S, eds. AIDS In Africa, 2nd Edition. Kluwer Academic/Plenum Publishers, New York. 2002.
11. Ramanathan, K, Tarantola, D, **Marlink, R**. Access to HIV and AIDS Care. In: AIDS In Africa, 2nd Edition. Essex M, M'Boup S, Kanki P, Marlink R, Tlou S, eds. Kluwer Academic/Plenum Publishers, New York. pp. 436-57, 2002.
12. **Marlink, R**, Kotin A. Global AIDS Crisis: A Reference Handbook. ABC-CLIO, Santa Barbara, 2004.
13. Kanki, P, **Marlink, R**. A Line Drawn in the Sand: Responses to the AIDS Treatment Crisis in Africa. Harvard University Press, Cambridge, 2008.
14. **Marlink, R**, editor-in chief, Teitelman S. From the Ground Up: Building Comprehensive HIV Care Programs in Resource-Limited Settings, Three Textbooks in a series, 320 Authors contributed. Elizabeth Glaser Pediatric AIDS Foundation, 2009.

C. Patents Held N/A

D. Other Articles (Reviews, Editorials, etc.) In Journals; Chapters; Books; other Professional Communications

1. **Marlink, R**. Letter to the Editor: Solving AIDS - Look at Brazil. *New York Times Magazine*. 18 February, 2001.
2. **Marlink, R**. Taking Africa Seriously [opinion]. *The Hastings Report*. 33(2):49, 2003.
3. Thornton, G. The Rutgers Global Health Institute, Part of Rutgers Biomedical and Health Sciences, Rutgers University, New Brunswick, New Jersey – A New Venture Designed to Improve Health and Wellness Globally [Interview with Dr. Marlink]. *Leaders in Pharmaceutical Business Intelligence (LBPI)*. 17 April, 2017.
4. **Marlink, R**. Urgently Creating the Better in Global Health [Other Voices]. *The Hastings Report*. 47(5): 25-26, 2017.

5. **Marlink, R.** The Potential of Investing in Global Health. *Robert Wood Johnson Medical School Retired Faculty Association Newsletter*. X(3), 2017.
6. **Marlink, R.** How Science Denialism Affects Global Health. *Rutgers Today*. 4 June, 2018.
7. News12 New Jersey. How to Talk to Anti-vaxers [Segment with Dr. Marlink]. 19 July 2018.
8. Healio Infectious Disease News. Q&A: 30<sup>th</sup> Anniversary of World AIDS Day. 1 December 2018.