



## *Curriculum Vitae*

### **GODFREY B. WOELK**

#### **Summary of Professional Experience**

Godfrey Woelk is Director, Global Implementation Research at the Elizabeth Glaser Pediatric AIDS Foundation. In this position, he leads and provides technical and management oversight, and strategic thinking for the global implementation research activities of the Foundation. Prior to joining the Foundation, Dr. Woelk was a senior research epidemiologist at Research Triangle Institute (RTI) International in the international health program within the statistics and epidemiology unit for three years.

Before joining RTI, Dr. Woelk carried out teaching and research for 20 years at the University of Zimbabwe Medical School, where he became Professor of Epidemiology and Chair of the Department of Community Medicine. Dr. Woelk taught epidemiology and health systems research at graduate and undergraduate levels across the various programs in the medical school of public health, medicine, nursing science, pharmacy, occupational and physical therapy, and medical laboratory sciences.

#### **Education**

PhD, Epidemiology, University of Washington, Seattle, WA, 1996.

MCOMMH, Community Health, University of Liverpool, United Kingdom, 1981.

BSc, Sociology, University of Rhodesia, Harare, Zimbabwe, 1976.



## Professional Experience

- 2011 to date Elizabeth Glaser Pediatric AIDS Foundation
- Director: Global Implementation Research, Elizabeth Glaser Pediatric AIDS Foundation. Responsible for leading and providing technical and management oversight, and strategic thinking for the global implementation research activities of the Foundation.
- 2009 to date University of North Carolina at Chapel Hill
- Adjunct Associate Professor: University of North Carolina at Chapel Hill, Gillings School of Public Health, Department of Health Behavior and Health Education. Led seminar for PhD students on community-based research.
- 2007 to 2011 RTI International, Research Triangle Park, NC.
- Senior Research Epidemiologist-International Health. Served as project investigator/project director for large, international epidemiological research and surveillance projects in the area of infectious diseases. Provided project leadership; monitors overall process and quality of studies and activities; led grant development, cooperative agreements, and contract proposals; and mentored staff.
- 1988 to 2007 Department of Community Medicine, University of Zimbabwe, Harare, Zimbabwe.
- Professor (2006 to 2007). Provided academic leadership in teaching, research, and university service. Taught at both the undergraduate and the graduate level, including medical students in their first 4 years of training, pharmacy and nursing students, laboratory science students, occupational and physical therapy students, and Master of Public Health, Master of Medicine, and other master's degree students in the health sciences.
- Courses taught: basic and advanced epidemiology, research methods/health systems research, introduction to HIV/AIDS, introduction to cancer epidemiology, introduction to cardiovascular disease epidemiology.
- Committee member for two PhD candidates.
- Examiner for three PhD candidates.
- Chair (2003 to 2006). Served in role of administrative leadership in the Department of Community Medicine; worked with funding agencies and other organizations and departments; and represented the department in the



various university committees. Developed the MPH Biostatistics course/track.

Associate Professor (2000 to 2005). Provided academic leadership in teaching, research, and university service.

Senior Lecturer (1997 to 1999). Provided leadership in teaching, research, and university service.

Lecturer (1988 to 1996). Performed teaching, research, and university service duties.

1982 to 1988      Research and Development Unit, Harare City Health Department, Harare, Zimbabwe.

Head. Oversaw the Research and Development Unit, including health services research projects, health service development activities, and staff.

1977 to 1982      Harare City Health Department, Harare, Zimbabwe.

Community Worker/Medico-social Worker. Carried out a community needs assessment in a small urban community, developed community services focusing on the neediest citizens in collaboration with the community, and provided social services for hospitalized infectious disease patients.

## **Selected Project Experience**

**Disruptions in Health Services Delivery in Côte d'Ivoire, South Africa and Uganda Due to Infection Prevention and Control Limitations in the Context of COVID-19.** (11/2021-9/2022) – Principal Investigator. Using a cross-sectional survey, this CDC-supported study sought to determine the amount, types and duration of health service disruptions in public health facilities in Côte d'Ivoire, Uganda and South Africa from March 2020 – August 2021; and, in particular, the extent to which IPC limitations or gaps led to health service reductions and changes in trends in facility attendance in key service delivery areas in the context of the COVID-19 pandemic. Additionally, to assess the extent to which health service disruptions may have affected surveillance systems and processes for antimicrobial resistance.

**Disruptions in Health Services Delivery in Kenya and Cameroon Due to Infection Prevention and Control Limitations in the Context of COVID-19 A Pilot Survey.** (2/2021-9/2021) – Principal Investigator. Using a cross-sectional survey, this CDC-supported study sought to determine the prevalence, types and duration of health service disruptions in public health facilities in Cameroon and Kenya from March 2020 – February 2021; and, in particular, the extent to which IPC limitations or gaps led to health service reductions and changes in trends in facility attendance in key service delivery areas in the context of the SARS-CoV-2 pandemic.

**Syndromic Surveillance Survey of COVID-19 in Malawi** (12/2020-4/2022) – Co-Investigator. This serial cross-sectional national telephone survey aims to assess recent and current experience of



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influenza-like-illness/COVID-like-illness symptoms, death, access to routine health services, knowledge related to COVID-19 and vaccination, among the general population and people living with HIV and AIDS in Malawi.

**Pre-post Evaluation of Standardized Adherence Counseling to Improve HIV Viral Suppression Among Children and Adolescents in Kenya (2/2019-9/2021) – Co-Investigator.** This mixed methods study using a pre-post design, aimed to evaluate viral suppression, adherence and retention among children and adolescents who received an Enhanced Adherence Counseling package after suspected treatment failure in Homa Bay and Turkana counties, Kenya.



**Population-based Monitoring of HIV Drug Resistance in Patients (Adult and Pediatric) Initiating and Receiving Antiretroviral Treatment; and Related Programme Factors in Selected ART Clinics in Malawi (2016-2019)** – Co-Principal Investigator. The objectives of this CDC-funded survey were to: 1) generate a nationally representative estimate of the prevalence of HIV drug resistance (HIVDR) among adults and children initiating ART using a nationally representative sample; 2) estimate the prevalence of viral load (VL), viral suppression (VS) and HIVDR among adults and children receiving ART for 12 (+/- 3) months and for  $\geq 48$  months for adults and  $\geq 36$  months for children; and 3) describe the prevalence and pattern of acquired DR mutations in those with virologic failure, defined as  $VL \geq 1000$  copies/mL.

**Adaptation and Evaluation of the PMTCT Community Score Card approach in Dedza and Ntcheu Districts, Malawi. (2016 – 2019)** – Co-Principal Investigator. The goal for this CDC-funded project was to adapt, and evaluate the CARE Community Score Card (CSC). The CSC is an approach that engages both service providers and users within a clinical setting in dialogues to identify solutions to the perceived barriers with health service delivery and utilization. CSC was evaluated through a pre-post design to measure change in maternal retention on ART, change in maternal retention across the PMTCT service cascade, and uptake of Early Infant Diagnosis (EID) services following CSC implementation. Additionally, the project will estimate the cost and cost-effectiveness of the adapted CSC implementation.

**Evaluation of Community-Based Antiretroviral Therapy (C-BART) in Okongo and Eenhana Districts of Namibia, 2007-2017. (2016 – 2019)** – Investigator. The goal of this CDC-funded project was to describe the implementation process of the C-BART program in Okongo and Eenhana Districts during the period January 2007 – July 2017, evaluate outcomes of C-BART patients, and assess the patient and health worker acceptability and program challenges of C-BART.

**Orphans and Vulnerable Children (OVC) Risk Screening Tool Research Study (Zimbabwe). (2016 – 2018)** – Co-Principal Investigator. The goal of this study was to develop a screening tool to screen OVC aged 2 - 17 years to identify those at high risk for being HIV-positive who can be targeted for HTC at the community level. Also to determine the sensitivity, specificity, positive predictive value (PPV), and negative predictive value (NPV) of the tool.

**HIVCORE: HIV Operations Research and Evaluation (Project SEARCH) (2011 – 2016)** - Technical Advisor. The goal of this USAID Task Order was to measurably improve PEPFAR II treatment, care and support, and PMTCT programs through a program of operations research and focused evaluations, which integrates capacity building and research utilization, and extracts broader lessons learned to build the global evidence base.

**Project ACCLAIM: Advancing community level action to improve MCH/PMTCT (2012 – 2016)** – Technical Lead for Research. The goal of this CIDA-funded multi-country project (Uganda, Swaziland and Zimbabwe) was to increase community demand for, uptake of, and retention in Maternal and Child Health/Prevention of Mother-To-Child Transmission of HIV (MCH/PTCMT) services.

**Accelerating Elimination of Paediatric HIV/AIDS in Zimbabwe (2010 – 2015)** – Technical lead for Research. The goal of this CIFF-funded program was to accelerate the elimination of pediatric



HIV/AIDS in Zimbabwe through provision of appropriate support and operational research to better inform program implementation.

**Building Health Data Dissemination and Information Use Systems in the Republic of Zimbabwe Under the President's Emergency Plan for AIDS Relief (PEPFAR) (2010-2011)** – Senior Technical Advisor. The purpose of this CDC-funded program is to develop public health resources in country to analyze health data for programmatic and policy development, improvement and development of methods and systems for information dissemination.

**Research Technical Assistance for Public Health Evaluation in the Republic of Tanzania (2009-2011)** - Project Director. The overall goal of this CDC-funded project was to support PEPFAR's public health evaluation (PHE) initiatives of the US government and Government of Tanzania in achieving high quality and timely outputs.

**International Databases to Evaluate AIDS (IeDEA) (2006 to 2011)**—Principal Investigator. The overall objectives of this NIH/NIAID-funded project was to establish regional data centers for the compilation of data to address research questions in HIV/AIDS that are not possible to answer with currently existing individual cohorts, to increase the generalizability of study results through the use of data from different settings and populations, and to allow regions to more accurately define and monitor the HIV epidemic within their perimeters.

**Community Based HIV VCT: Zimbabwe (2003 to 2008)**—Co-Investigator. This NIH/NIMH-funded project tested whether increasing the accessibility of voluntary testing and counseling for HIV would result in a reduction in stigma, an increase in the proportion of the population coming for testing, and a reduction in the incidence of HIV.

**Zimbabwe Community Intervention to Reduce HIV/STD Risk (1999 to 2008)**—Co-Principal Investigator. This NIH/NIMH-funded project was part of a multisite, multi-population, efficacy trial to adapt, implement, and evaluate the public opinion leader, community-level intervention model among young people 16 to 30 years of age in rural areas of Zimbabwe.

**Planning the Framework Program in Global Health for Zimbabwe (2005 to 2007)**—Principal Investigator. This NIH/Foragarty Institute planning grant prepared for the development of a Framework Program for Global Health grant application through the development of preliminary curricula and the undertaking of pilot activities, the building of collaborations and needed resources, and the fostering of institutional support for a Global Health Program.

**Prophylaxis Treatment for HIV Seropositive Women, Their Partners, and Their Infants (2002 to 2007)**—Co-Investigator. This project assessed the effect of prophylaxis treatment with co-trimoxazole on HIV-seropositive women, their partners, and their infants.

**Alcohol, Risky Sexual Behavior, and HIV/AIDS in Zimbabwe (2004 to 2007)**—Co-Investigator. This WHO-funded study investigated how individual and community factors influence the concurrence of alcohol use and sexual behavior, as well as HIV infection and disease progression, in rural Zimbabwe.

**Barriers and Facilitators Affecting the Implementation of Findings from Randomized Control Trials into Health Care Policy and Practice in Low- and Middle-Income Countries (LMICs) (2004 to 2006)**—Principal Investigator. This project funded by AHSPR/WHO/EC



explored the process of knowledge translation in LMICs in Mozambique, South Africa, and Zimbabwe by describing the factors affecting the use in national policy development of findings from randomized controlled trials. It also explored how actors in the policy process understand the notion of “evidence” for decision-making. The project involved two case studies: the use of magnesium sulphate in the treatment of eclampsia and severe preeclampsia, and the use of bed nets and indoor residual household spraying for malaria control. These case studies represent two different types of interventions: public health or community based in the case of malaria control and hospital or clinically based for the treatment of eclampsia. In-depth interviews were carried out with policy makers and researchers in the three countries.

**A Randomized Trial of HIV Prevention in Harare Beerhalls** (2002 to 2007)—Co-Principal Investigator. This NIH/NIAAA grant studied the efficacy of a beerhall-based HIV behavioral prevention intervention for men in low-income areas of Harare, Zimbabwe.

**Regai Dzive Shiri Project** (2002 to 2007)—Co-Principal Investigator. This was a community-randomized trial of a multicomponent HIV-prevention intervention for young people in rural Zimbabwe. The aim of the trial was to implement and rigorously evaluate this community-based adolescent HIV and sexually transmitted infection (STI) prevention program involving young people and their parents, professional peer educators, rural health clinics, and the wider community. This trial was funded by the NIH/NIMH.

**University of Washington Multidisciplinary International Research Training Program** (1994 to 2000)—Co-Investigator/Site Director. This was an exchange program involving students and faculty from the United States and Zimbabwe.

**Community-Based Training for Medical Students** (1989 to 1990)—Departmental Director. This project, funded by the Kellogg Foundation, involved the community-based training of medical students, service activities by members of the Department of Community Medicine in the town where the project was conducted, and research.

## Honors and Awards

BioMed Central (Open Access Journal) 4<sup>th</sup> Annual Research Awards; Medicine Prize: Health Research Policy and Systems, 2009, 7:31, for the article: **Woelk G**, Daniels K, Cliff J, Lewin S, Sevene E, Fernandes B, Mariano A, Matinhure S, Oxman AD, Lavis JN, Stalsby Lundborg C. Translating research into policy: lessons learned from eclampsia treatment and malaria control in three southern African countries. (2009). *Health Research and Policy Systems. Dec 30;7(1):3.1*  
RTI International Career Author Award, May 2008  
Rockefeller Dissertation Internship Award, 1993–1994  
Kellogg International Study Grant Fellowship, 1992–1993  
Clinical Epidemiology Fellowship (withdrew to attend the University of Washington), 1990  
Kellogg International Leadership Fellowship, 1990–1991  
British Council Fellowship, 1981

## Professional Associations

Steering Committee Member, EQUINET ([www.equinet africa.org](http://www.equinet africa.org)), 1997 to 2008



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President, Social Science and Medicine Africa Network (SOMA-Net), 1997 to 2007  
Member, PRACTIHC ([www.practihc.org](http://www.practihc.org)), 2003 to 2005  
Vice President, Zimbabwe Public Health Association (ZPHA), 1996 to 1998  
Inaugural Vice Chairman, East, Central, and Southern African Public Health Association, 1995 to 1997  
Founding President, ZPHA, 1990 to 1991

## Professional Service

PhD Examiner of 10 thesis  
Referee, *BMJ*, ad hoc  
Referee, *Biomed Central*, ad hoc  
Referee, *Health Policy and Planning*, ad hoc  
Referee, *PLOS One*, ad hoc  
Referee, *Sexually Transmitted Diseases*, 2006 to 2007  
External Examiner, Master of Public Health Programme, Makerere University (Uganda), 1997, 2004-2007  
Board Chair of Intercountry People's Aid, (IPA), a Zimbabwe NGO serving the social, health, and educational needs of people in informal settlements in Harare, 2005–2006  
Board member of the Southern African AIDS Information Dissemination Service, (SAfAIDS), a regional NGO, 2004–2007  
Editorial Board, *AIDS and Behavior*, 2004 to 2006  
Member, Medical Research Council of Zimbabwe, 2002 to 2004  
Member, Master of Public Health Coordinating Committee, Zimbabwe, 1994 to 2002

## Seminars and Courses Taught

Advanced Epidemiology (Analysis of Epidemiological Data), Makerere University (Uganda), March 1998  
  
Research Methods/Health Systems Research, Introductory/Basic Epidemiology, Analysis of Epidemiological Data (Advanced Epidemiology), Introduction to HIV/AIDS, Introduction to cancer epidemiology, Introduction to cardiovascular disease epidemiology, University of Zimbabwe, 1995 to 2006

## Computer Skills

SPSS/PC, EPIINFO, EGRET, Word, Excel, PowerPoint

## Country Experience

Zimbabwe, Tanzania, Botswana, Uganda, Kenya, Swaziland, Mozambique, South Africa, Zambia, Namibia, Democratic Republic of Congo, Burundi, Cameroon.

## Consultancies





Lead consultant for UNFPA/Government of Zimbabwe, development of the Strategy and Implementation Plan for Safe Medical Male Circumcision Scale up to Support Comprehensive HIV Prevention in Zimbabwe. April – June 2010.

Team Leader for consultancy: DFID Health Resource Centre/HLSP mid-term review of DFID-funded Addressing the Burden from AIDS (ABBA) Research Programme Consortium. June – August 2008.

Lead consultant for ACTIONAID on a regional (Lesotho, Swaziland, South Africa and Zimbabwe) study on the cost of home-based care for persons living with AIDS, focusing on opportunity and hidden costs. (May-July 2006).

Team member consultant for mid-term evaluation of the TANESA (Tanzania Essential Strategies against AIDS) Project, facilitating Local Governments' and Civil Society Organisations response to HIV/AIDS, Tanzania, February 2005.

UNICEF Consultant on the situation of Orphans and Vulnerable Children in Zimbabwe. April-November 2000.

WHO Temporary Advisor (Consultant) for the Health Systems Research Consultation on HIV/AIDS for 13 countries in East and Southern Africa, 19-22 June, 2000, Pretoria, South Africa.

WHO Temporary Advisor (Consultant) for the revision of the manuals on Health Systems Research, November 1998 in Arusha Tanzania, and August, 2-7 1999, Harare.

WHO Temporary Advisor (Consultant) on the Development of a Multi-country Study on Exemption Mechanisms, July 12-16, 1999.

WHO Temporary Advisor (Consultant) for Training in Health Systems Research Proposal Development in Eritrea June 21-July 4, 1999.

Undertook a Country Assessment of Zimbabwe as part of the potential development of South-South activities, March 1998. For the Partners in Population and Development/Zimbabwe National Family Planning Council/United Nations Fund for Population Activities.

Prepared an issues paper on: *The Health Context of the AIDS Epidemic in Zimbabwe*, as part of the process to develop a national strategy for the prevention/care and control of HIV/AIDS in Zimbabwe, October, 1997. For the National AIDS Coordination Programme/UNAIDS.

Prepared a programme proposal on South-South activities for Zimbabwe in reproductive health and family planning, August 1997. For the Zimbabwe National Family Planning Council/United Nations Fund for Population Activities.

As part of a team, developed an HIV/AIDS policy for Zimbabwe, 1996-99. For the National AIDS Coordination Programme/Southern African AIDS Information Dissemination Service.

Consultant to the Southern African AIDS Information Dissemination Service (SAfAIDS). 1996-1999.

Developed a manual on community management for extension workers, November 1994. For the Institute of Water and Sanitation, Zimbabwe.



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As part of a team, developed an evaluation methodology for District Integrated Rural Water Supply and Sanitation Projects in Zimbabwe August 1990 - January 1991. For the Institute of Water and Sanitation.

Carried out a study of the acceptance and acceptability of Intra-Uterine Contraceptive Device (IUCD) in Zimbabwe, for the Zimbabwe National Family Planning Council/Ministry of Health funded by the World Bank through the Family Health Project, September 1989 - September 1990.

Undertook a participatory process evaluation of the Supplementary Food Production Programme for the Zimbabwe Ministry of Health (Nutrition Unit)/Swedish International Development Agency, November 1988 - May 1989.

WHO Temporary Advisor (Consultant) Facilitator at a District Level workshop on Health Systems Research, in Francistown, Botswana, May 30 - June 12, 1988, and again September 13 - 30, 1989.

Facilitated at a Sub-Regional Applied Health Sciences Research Methodology Workshop held in Mbabane, Swaziland November 16 - December 6, 1986. International Development Research Centre (Canada)

## **Books, Book Chapters, and Monographs**

Adams, L. V., & **Woelk, G.** (2007). Tuberculosis and HIV/AIDS. In W. Markle, M. Fisher, & R. Smego (Eds.), *Global health and medicine*. New York: McGraw-Hill. (Second edition, 2014).

Laver, S. M., Van den Borne, B., Kok, G., & **G. Woelk.** (1997). Was the intervention implemented as intended? A process evaluation of an aids prevention intervention in rural Zimbabwe. In D. Buchanan & G. Cernada (Eds.), *Progress in prevention AIDS? dogma, dissent and innovation – global perspectives*. Amityville, NY: Baywood Publishing.

**Woelk, G. B.,** & Bassett, M. T. (1993). *Community health and epidemiology. a manual for the health teachers' diploma course*. Harare, Zimbabwe: Ministry of Health and Child Welfare.

## **Peer-Reviewed Journal Articles**

[My Bibliography - NCBI \(nih.gov\)](#)

Scott A Nabity, Kelvin Mponda, Steve Gutreuter, Diya Surie, Suzgo B Zimba, Laphiod Chisuwo, Allison Moffitt, Anne M Williams, Andrea J Sharma, Rebekah E Marshall, Mabvuto J Chiwaula, Robin da Silva, Tapiwa Kumwenda, Lloyd Chilikutali, Shallom Mwamale, Esther Nagoli, Gerald Mwenyeheri, Dingase Ngongonda, Esther Kaunda, Fredrick Mtoto, Vorster Mhango, Khumbo Mbewe, Michael Melgar, Michael Odo, Andreas Jahn, Nicole Buono, Alice Maida, Belaineh Girma, Thokozani Kalua, Rose Nyirenda, Joram Sunguti, **Godfrey Woelk,** Laurence J Gunde, Tigest F Mekonnen, Thulani Maphosa, Evelyn J Kim, Andrew F Auld, Adamson S Muula, John E Oeltmann.



Isoniazid-associated pellagra during mass scale-up of tuberculosis preventive therapy: a case-control study. *Lancet Glob Health* 2022; 10: e705–14.

Judith Kose, Cosima Lenz, Job Akuno, Fred Kiiru, Justine Jelagat Odionyi, Rose Otieno-Masaba, Elizabeth A. Okoth, **Godfrey Woelk**, Solomon Leselewa, Pieter Leendert Fraaij, Natella Rakhmanina. Supporting adolescents living with HIV within boarding schools in Kenya. *PLoS ONE* 2021 Dec 2;16(12):e0260278. doi: 10.1371/journal.pone.0260278. eCollection 2021. PMID: 34855779

Audi C, Jahanpour O, Antelman G, Guay L, Rutaihwa M, van de Ven R, **Woelk G**, Baird SJ. Facilitators and barriers to antiretroviral therapy adherence among HIV-positive adolescents living in Tanzania. *BMC Public Health*. 2021 Dec 13;21(1):2274. doi: 10.1186/s12889-021-12323-1. PMID: 34903209

Megan Kays, **Godfrey Woelk**, Tegan Callahan, Leila Katirayi, Michele Montandon, Felluna Chauwa, et al. Evaluating the effect of a community score card among pregnant and breastfeeding women living with HIV in two districts in Malawi. *PLoS One* 2021 Aug 11;16(8):e0255788. doi: 10.1371/journal.pone.0255788. eCollection 2021.

Bandopadhyay N, **Woelk GB**, Kieffer MP, Mpofo D. Project ACCLAIM: Intervention Effect on Community Knowledge, Attitudes and Beliefs of Maternal and Child Health and



HIV/AIDS in Eswatini, Uganda and Zimbabwe. *AIDS Behav.* 2021 Mar 4;. doi: 10.1007/s10461-021-03202-2. [Epub ahead of print] PubMed PMID: 33661426.

Reuben Musarandega, Joanna Robinson, Priti Dave Sen, Anna Hakobyan, Angela Mushavi, Agnes Mahomva, **Godfrey Woelk**. Using the critical path method to expand and optimize PMTCT services in Zimbabwe for elimination of new pediatric HIV infections: a description of the use of the method. *BMC Health Serv Res.* (2020) 20:1042 <https://doi.org/10.1186/s12913-020-05900-4>.

Echezona E. Ezeanolue, Theddeus Iheanacho, Isaac A. Adedeji, Ijeoma Uchenna Itanyi, Babayemi Olakunde, Dina Patel, Patrick Dakum, Prosper Okonkwo, Timothy Akinmurele, Michael Obiefune, Hadiza Khamofu, Bolanle Oyeledun, Muyiwa Aina, Andy Eyo, Obinna Oleribe, John Oko, Ayodotun Olutola, Ibrahim Gobir, Muktar H. Aliyu, Gambo Aliyu, **Godfrey Woelk**, Gregory Aarons, George Siberry, Rachel Sturke. Opportunities and challenges to integrating mental health into HIV programs in a low- and middle-income country: insights from the Nigeria implementation science Alliance. *BMC Health Serv Res.* 2020; 20: 904. Published online 2020 Sep 29. doi: 10.1186/s12913-020-05750-0. PMCID: PMC7526407.

Anne Laterra, Tegan Callahan, Thumbiko Msiska, **Godfrey Woelk**, Pari Chowdhary, Sara Gullo, Patience Mgoli Mwale, Surbhi Modi, Felluna Chauwa, Dumbani Kayira, Thokozani Kalua, Etobssie Wako. Bringing women's voices to PMTCT CARE: adapting CARE's Community Score Card© to engage women living with HIV to build quality health systems in Malawi. *BMC Health Serv Res.* 2020; 20: 679. Published online 2020 Jul 22. doi: 10.1186/s12913-020-05538-2. PMCID: PMC7376699

Chouraya C, Machezano R, Mthethwa S, Lindan K, Mirira M, Kudiabor K, Gill MM, Maphalala G, **Woelk G**, Guay L. Mother-to-Child Transmission of HIV and HIV-Free Survival in Swaziland: A Community-Based Household Survey. *AIDS Behav.* 2018 Jul; 22 (Suppl 1):105-113. doi: 10.1007/s10461-018-2121-6.

Katirayi L, Chadambuka A, Muchedzi A, Ahimbisibwe A, Musarandega R, **Woelk G**, Tylleskar T, Moland KM. Echoes of old HIV paradigms: reassessing the problem of engaging men in HIV testing and treatment through women's perspectives. *Reprod Health.* 2017 Oct 5;14(1):124. doi: 10.1186/s12978-017-0387-1.

Addmore Chadambuka, Leila Katirayi, Auxilia Muchedzi, Esther Tumbare, Reuben Musarandega, Agnes I. Mahomva and **Godfrey Woelk**. Acceptability of lifelong treatment among HIV-positive pregnant and breastfeeding women (Option B+) in selected health facilities in Zimbabwe: a qualitative study. *BMC Public Health*, 2018, 18:57, DOI 10.1186/s12889-017-4611-2

Ruria EC, Masaba R, Kose J, **Woelk G**, Mwangi E, Matu L, Ng'eno H, Bikeri B, Rakhmanina N. Optimizing linkage to care and initiation and retention on treatment of adolescents with newly diagnosed HIV infection. *AIDS.* 2017 Jul 1;31 Suppl 3:S253-S260. doi: 10.1097/QAD.0000000000001538.

Salazar-Austin N, Kulich M, Chingono A, Chariyalertsak S, Srithanaviboonchai K, Gray G, Richter L, van Rooyen H, Morin S, Sweat M, Mbwambo J, Szekeres G, Coates T, Celentano D; NIMH Project Accept (HPTN 043) Study Team (**Woelk G.**). Age-Related Differences in



- Socio-demographic and Behavioral Determinants of HIV Testing and Counseling in HPTN 043/NIMH Project Accept. *AIDS Behav.* 2018 Feb;22 (2):569-579. doi: 10.1007/s10461-017-1807-5.
- Woelk GB**, Ndatimana D, Behan S, Mukaminega M, Nyirabahizi E, Hoffman HJ, Mugwaneza P, Ribakare M, Amzel A, Phelps BR. Retention of mothers and infants in the prevention of mother-to-child transmission of HIV programme is associated with individual and facility-level factors in Rwanda. *JIAS* 2016, 19(Suppl 4):20837.
- Kalibala S, **Woelk GB**, Gloyd S, Jani N, Kay L, Sarna A, Okal J, Ndwiga C, Haberland N, Sinai I. Experiences in implementation and publication of operations research interventions: gaps and a way forward. *JIAS* 2016, 19(Suppl 4):20842.
- Gloyd S, Wagenaar BH, **Woelk GB**, Kalibala S. Opportunities and challenges in conducting secondary analysis of HIV programmes using data from routine health information systems and personal health information. *JIAS* 2016, 19(Suppl 4):20847.
- Woelk GB**, Kieffer MP, Walker D, Mpofu D, Machezano R, the Project ACCLAIM Study Group. Evaluating the effectiveness of selected community-level interventions on key maternal, child health, and prevention of mother-to-child transmission of HIV outcomes in three countries (the ACCLAIM Project): a study protocol for a randomized controlled trial. *Trials.* 2016;17:88. doi:10.1186/s13063-016-1202-y.
- Feresu SA, Harlow SD, **Woelk GB**. Risk Factors for Low Birthweight in Zimbabwean Women: A Secondary Data Analysis. *PLoS One.* 2015 Jun 26;10(6):e0129705.
- Buzdugan R, Benedikt C, Langhaug L, Copas A, Mundida O, Mugurungi O, Watadzaushe C, Dirawo J, Tambashe BO, Chidiya S, **Woelk G**, Cowan FM. Implementation and Operational Research: Population-Level Impact of Zimbabwe's National Behavioural Change Programme. *J Acquir Immune Defic Syndr.* 2014 Dec 15;67(5):e134-41.
- Coates TJ, Kulich M, Celentano DD, Zelaya CE, Chariyalertsak S, Chingono A, Gray G, Mbwambo JK, Morin SF, Richter L, Sweat M, van Rooyen H, McGrath N, Fiamma A, Laeyendecker O, Piwowar-Manning E, Szekeres G, Donnell D, Eshleman SH; NIMH Project Accept (HPTN 043) study team (**Woelk G**). Effect of community-based voluntary counselling and testing on HIV incidence and social and behavioural outcomes (NIMH Project Accept; HPTN 043): a cluster-randomised trial. *Lancet Glob Health.* 2014 May;2(5):e267-77. doi: 10.1016/S2214-109X(14)70032-4. Epub 2014 Apr 8.
- Stolka K, Ndom P, Hemingway-Foday J, Iriondo-Perez J, Miley W, Labo N, Stella J, Abassora M, **Woelk G**, Ryder R, Whitby D, Smith JS. Risk factors for Kaposi's sarcoma among HIV-positive individuals in a case control study in Cameroon. *Cancer Epidemiol.* 2014 Apr;38(2):137-43. doi: 10.1016/j.canep.2014.02.006. Epub 2014 Mar 13.



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## **Presentations and Proceedings**

**Woelk GB**, Kieffer MP, Mpofu D, Cathcart R and the ACCLAIM Study Team. *Community leader engagement and peer group attendance improves selected MCH and PMTCT services uptake and retention: preliminary findings from Project ACCLAIM*. Poster presentation at the International AIDS Conference 2016, Durban, South Africa.

Mary Pat Kieffer, **Godfrey Woelk**, Daphne Mpofu, Rebecca Cathcart and the ACCLAIM Study Group. *Improving Early ANC Attendance: Project ACCLAIM*. Oral presentation at the International AIDS Conference 2015, Vancouver, Canada.

Cowan, F., **Woelk, G. B.**, & Chidiya, S. (2008, December). *The Regai Dzive Shiri Trial*. Presented at International Conference on AIDS and STI in Africa 2008, Dakar, Senegal.

Cressman, G. M., DeCain, M. J., Ganapathi, L., Green, A. M., Hansen, N. I., Hartwell, T. D., Li, S., McClintock, C. O., McFadden, D. W., Myers, D. L., Parker, C., Robinson, P. M., Smith, D. G., Strader, L. C., Torres, P., **Woelk, G.**, Woodell, C. L., Woodsong, C. K., & NIMH Collaborative HIV/STD Prevention Trial Group (2008, August). *Results of the RCT to Test the Community Popular Opinion Leader (C-POL) intervention in five countries*. Poster presented at XVII International AIDS Conference, Mexico City, Mexico.

**Woelk, G.**, Kasprzyk, D., Montano, D., Mutsindiri, R., Mateta, P., Katzenstein, D., Green, A., Handsfield, & the NIMH Collaborative HIV/STD Prevention Trial Group, H. (2008). *The incidence of HIV and STDs in Growth Point Populations in Zimbabwe*. Presented at the XVII International AIDS Conference, August 3-8, Mexico City, Mexico.

**Woelk, G.**, Kevany, S., Chingono, A., Khumalo-Sakutukwa, G., Shade, S., Morin, S. (2008). Predictors of intimate partner violence in a rural high prevalence setting in Zimbabwe. Presented at the XVII International AIDS Conference, August 3-8, Mexico City, Mexico.

**Woelk, G.** (2005). Invited discussant: *Making Disparities Count: From Government Statistics to Action*. Harvard Health Disparities Symposium, Harvard School of Public Health, May 5<sup>th</sup>, 2005.

**Woelk, G.** (2005). *Community HIV/AIDS prevention interventions*. Invited plenary speaker at the AIDS Impact Conference, Cape Town, South Africa.

**Woelk, G.**, Kasprzyk, D., Montano, D., Mutsindiri, R., Chikanya, W., Greenland, S., & Reason, L. (2005). *Lessons learned from the implementation of POL model interventions in rural Zimbabwe growth points*. Symposium speaker, the AIDS Impact Conference, Cape Town, South Africa.

**Woelk, G.** (2003). *Sex and alcohol in Harare: A prevention intervention in Harare's beerhalls*. Presentation as an Invited International Scholar to University of Connecticut and Yale University Seminar Series for 2003.



- Woelk, G.** (2003). *HIV prevention in Harare's beerhalls*. Paper presented at the National Conference on HIV and Alcohol Prevention, Gaborone, Botswana.
- Woelk, G.,** Kasprzyk, D., Montano, D., & Mutsindiri, R. (2002). *National survey of STD and HIV prevalence among residents in rural growth point villages in Zimbabwe*. Oral presentation at the 14th International AIDS Conference, Barcelona, Spain,
- Woelk, G.,** & Mataure, P. (1998). *A baseline evaluation of a school-based peer education programme in Zimbabwe*. Oral presentation at the 12th World AIDS Conference, Geneva, Switzerland.
- Woelk, G.** (1997). *Community participation for sustainable health development*. Paper presented at the Third African Social Science and Health International Conference, Harare, Zimbabwe.
- Woelk, G.** (1997). *Measuring equity in health*. Paper presented at the World Federation of Public Health Associations Conference, Arusha, Tanzania.
- Woelk, G.** (1997). *Training teachers to lead discussion groups on HIV/AIDS prevention with adolescents in Zimbabwe*. Paper presented at the International Center for Research on Women: Women and AIDS Research Program Final Conference, Washington DC.
- Woelk, G.** (1996). *Risk factors for child mortality in Zimbabwe*. Paper presented at the International Clinical Epidemiology Network, Victoria Falls, Zimbabwe.
- Woelk, G.** (1995). *The cost and quality of home based care for HIV/AIDS patients and their families and communities in Zimbabwe*. Paper presented at the International Conference on Home and Community Care for HIV/AIDS Patients, Montreal, Canada.
- Woelk, G.** (1993). *The development of a computerized information system in the Harare city health department*. Paper presented at the First Working Conference on Health Informatics in Africa, Ile-Ife, Nigeria.
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- Madzima, R., Dube, N., & **Woelk, G.** (1988). *Evidence from Zimbabwe that mothers can understand their child's growth curve*. Paper presented at the Third African Food and Nutrition Congress, Harare, Zimbabwe.
- Woelk, G.,** Moyo, I., Kemoli, A., Katsumbe, T., & Chisvo, D. (1988). *Dental care and hygiene in Harare—a KAP study involving also a simple dental examination*. Paper presented at the Inaugural Symposium on Science and Technology, Harare Zimbabwe.