

Naomi Rutenberg, Ph.D.

Summary of Relevant Experience

Naomi Rutenberg has 25 years of professional experience worldwide in implementation and administration of behavioral and program research on HIV and AIDS and family planning. Currently a Vice President, leading the Population Council's HIV and AIDS Program, Dr. Rutenberg brings 15 years of experience in managing donor-financed regional and global research programs and multinational staff of senior-level researchers. She previously served as Director of the Council's USAID-funded Horizons Program and the SEARCH IQC. Dr. Rutenberg has broad technical knowledge and research expertise, including applied, behavioral, operations, and health services and health-systems research; program evaluation; surveillance and analysis of epidemiologic trends; project design; proposal development; project management; and monitoring and evaluation. Dr. Rutenberg has extensive experience in promoting the use of research results for program strengthening through peer-reviewed publications, reports, presentations, and other media, including eight years of disseminating research findings on HIV prevention, care, and treatment. She speaks English and Portuguese.

Professional Experience

- January 2010 – Present **Vice President**, HIV and AIDS Program, Population Council, New York, NY
January 2007 – **Program Director**, HIV and AIDS Program, Population Council, New York, NY
December 2009 Provides overall strategic direction and leadership in program development for the Population Council's HIV and AIDS program and oversight to all program activities including basic research in immunology, microbicides development, and social science and public health research. Fosters the formulation of evidence-based policies and the development, evaluation, and scale-up of effective service-delivery models. Member of the senior management team of the Population Council.
- 2005 –2006 **Program Director**, Horizons Program, Population Council, Washington, DC
Directed \$105-million USAID-funded HIV and AIDS operations research Horizons Program, including strategic planning, technical oversight, finance and administration. Recruited and supervised 30 staff in the Washington, DC and field offices. Provided liaison with USAID and other donors concerning program planning, dissemination of findings, and technical and administrative reports. Disseminated key results, lessons learned, and best practices in peer-reviewed journals, program reports, conferences, and other media and interpersonal channels. Represented Horizons and the Population Council to partner, donor, and multilateral agencies. Developed funding proposals to leverage USAID funding and expand global HIV/AIDS research agenda.
- 2004 – 2005 **Senior Program Associate and Deputy Director**, Horizons Program, Population Council, Washington, DC
Assisted Program Director in management of Horizons Program, including strategic planning, technical oversight, finance and administration; acted as Program Director when required. Principal or co-investigator for operations research of the prevention of mother-to-child transmission of HIV, pediatric HIV care, and HIV prevention and care for health workers. Built capacity for public health research among organizations and individuals in developing countries and among junior colleagues. Promoted use of research results for strategic planning and program strengthening through peer-reviewed publications, conferences, and other media and interpersonal channels.
- 1998 – 2004 **Senior Program Associate and Research Director**, 1999–2004; **Program Associate**, 1998–99, Horizons Program, Population Council, Nairobi, Kenya, and Washington, DC
Directed development of research agenda. Managed research-implementation activities, including proposal development, data collection and analysis, and dissemination of research results. Assisted in management of Horizons Program. Principal investigator on

studies of operational strategies for the prevention of mother-to-child transmission of HIV and the impact of HIV on young people in South Africa.

1995 – 1998

Deputy Director for East and Southern Africa, Africa Operations Research and Technical Assistance (OR/TA) Project II, Population Council, Nairobi, Kenya
Assisted Project Director in management of Africa OR/TA Project II, including strategic planning, technical oversight, and administration. Acted as Project Director when required. Principal or co-investigator for studies of young people’s reproductive health, expanding male involvement in reproductive health, and strengthening nongovernmental organization capacity.

1992 – 1995

Senior Research Scientist, The Futures Group International, Washington, DC
Directed The Futures Group International subaward under the EVALUATION Project. Designed and implemented training and technical assistance activities, developed evaluation plans, and coauthored manuals and software for family planning program evaluation.

1985 – 1992

Demographic Specialist, Demographic and Health Surveys Program, Macro International, Columbia, MD
Provided technical assistance and training in survey design, implementation, and analysis of Demographic and Health Surveys in developing countries. Authored and collaborated on reports and papers on fertility change, contraceptive use, adolescent childbearing, nuptiality, sexual behavior, and maternal mortality in sub-Saharan Africa and Latin America.

Countries of Professional Experience

Sub-Saharan Africa: Botswana, Ghana, Kenya (three years’ residence), South Africa, Sudan, Swaziland, Tanzania, Uganda, Zambia, and Zimbabwe; Latin America and the Caribbean: Brazil and Trinidad and Tobago; Asia: Burma, India, and Indonesia

Education

1993 Ph.D.: sociology and demography, Princeton University, Princeton, NJ
1988 Master of Arts: sociology and demography, Princeton University, Princeton, NJ
1983 Master of Arts: Latin American studies, University of Florida, Gainesville, FL
1981 Bachelor of Arts: history, Yale University, New Haven, CT

Languages

English, 5S/5R; Portuguese, 2S/3R; French, 2R

Selected Publications

Baek, C., and N. Rutenberg. 2010. “Implementing programs for the prevention of mother-to-child HIV transmission in resource-constrained settings: Horizons studies, 1999-2007.” *Public Health Reports* 125: 293-304.

Rutenberg, N., and Deborah Weiss. 2010. “Horizons: Looking back, moving forward.” *Public Health Reports* 125: 269-271.

Sarna, A., M. Chersich, J. Okal, S.M.F. Luchters, K. N. Mandaliya, N. Rutenberg, and M. Temmerman. 2009. “Changes in sexual risk taking with antiretroviral treatment: influence of context and gender norms in Mombasa, Kenya.” *Culture, Health & Sexuality* 11(8): 783-797, November.

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- Sarna, A., S. Luchters, S. Geibel, M. Chersich, P. Munyao, S. Kaai, K. Mandaliya, K. Shikely, M. Temmerman, and **N. Rutenberg**. 2008. "Short- and long-term efficacy of modified directly observed antiretroviral treatment in Mombasa, Kenya: a randomized trial." *Journal of Acquired Immune Deficiency Syndrome* 48(5): 611-619.
- Rutenberg, N.** and C. Baek. 2005. "A review of program experience with integrating family planning into prevention of mother-to-child transmission programs." *Studies in Family Planning* 36(3): 235-245.
- Duerr, A., S. Hurst, A. Kourtis, **N. Rutenberg**, and D. Jamieson. 2005. "A case for strengthened integration of services for family planning and prevention of mother-to-child HIV transmission in resource-limited settings." *Lancet* 366(July 16): 261-264.
- Macintyre, K., **N. Rutenberg**, L. Brown, and A. Karim. 2004. "Understanding perceptions of HIV risk among adolescents in KwaZulu-Natal." *AIDS and Behavior* 8(3): 237-250.
- Rutenberg, N.**, C.E. Kaufman, K. McIntyre, L. Brown, and A. Karim. 2003. "Pregnant or positive: Adolescent childbearing and HIV risk in KwaZulu-Natal, South Africa." *Reproductive Health Matters* 11(22): 122-133.
- Rutenberg, N.**, S. Kalibala, C. Baek, and J. Rosen. 2003. "Programme recommendations for the prevention of mother-to-child transmission of HIV: A practical guide for managers." *HIV/AIDS Working Paper*. New York: UNICEF.
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- Rutenberg, N.**, C.E. Kaufman, K. McIntyre, L. Brown, and A. Karim. 2003. "Pregnant or Positive: Adolescent Childbearing and HIV Risk in KwaZulu Natal, South Africa," *Reproductive Health Matters* 11(22): 122-133.
- Hargreaves, J.R., L.A. Morison, J. Chege, **N. Rutenberg**, M. Kahindo, H.A. Weiss, R. Hayes, and A. Buvé. 2002. "Socioeconomic status and risk of HIV infection in an urban population in Kenya." *Tropical Medicine & International Health* 7(9): 793-802.
- Rutenberg, N.**, S. Kalibala, C. Mwai, and J. Rosen. 2002. "Integrating HIV prevention and care into maternal and child health care settings: Lessons learned from Horizons studies." Washington, DC: Population Council.
- Auvert, B., A. Buvé, **N. Rutenberg**, et al. 2001. "Male circumcision and HIV infection in four cities in sub-Saharan Africa." *AIDS* 15(Supp. 4): S31-40.
- Auvert, B., A. Buvé, **N. Rutenberg**, et al. 2001. "Ecological and individual level analysis of risk factors for HIV infection in four urban populations in sub-Saharan Africa with different levels of HIV infection." *AIDS* 15 (Supp. 4): S15-30.
- Buvé, A., M. Caraël, **N. Rutenberg**, et al. 2001. "Multicentre study on factors determining differences in rate of spread of HIV in sub-Saharan Africa: Methods and prevalence of HIV infection." *AIDS* 15(Supp. 4): S5-14.
- Buvé, A., M. Caraël, **N. Rutenberg**, et al. 2001. "The multicentre study on factors determining the differential spread of HIV in four African cities: Summary and conclusion." *AIDS* 15(Supp. 4): S127-131.
- Buvé, A., E. Lagarde, **N. Rutenberg**, et al. 2001. "Interpreting sexual behavior data: Validity issues in the multicentre study on factors determining the differential spread of HIV in four African cities." *AIDS* 15(Supp. 4): S117-126.

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- Janowitz B., J. Chege, A. Thompson, **N. Rutenberg**, and R. Homan. 2000. "Community-based distribution in Tanzania: Costs and impacts of alternative strategies to improve worker performance." *International Family Planning Perspectives* 26 (4):158-60,193-5.
- Watkins, Susan C., **N. Rutenberg**, and D. Wilkinson. 1997. "Orderly Theories, Disorderly Women," in *The Continuing Demographic Transition*, edited by G.W. Jones et al. Oxford, England: Clarendon Press.
- Rutenberg, N.** and S. Watkins. 1997. "The Buzz Outside the Clinics' conversations and contraception in Nyanza." *Studies in Family Planning* 28(4):290-307.
- Magnani, R., **N. Rutenberg**, and H. McCann. 1996. "Detecting induced abortion from the reports of pregnancy terminations in DHS calendar data." *Studies in Family Planning* 27(1):36-43.
- Diamond, I. and **N. Rutenberg**. 1995. "Recent trends in fertility in Botswana." *Journal of International Development* Jan-Feb:7(1):145-161.
- Rutenberg, N.**, A. Blanc, and S. Kapiga. 1994. "Sexual behavior, social change, and family planning among men and women in Tanzania." *Health Transition Review* 4 (Supp.): 173-196.
- Rutenberg, N.**, and I. Diamond. 1993. "Fertility in Botswana: The recent decline and future prospects." *Demography* 30(2): 143-157.
- Rutenberg, N.**, and E. Landry. 1993. "A Comparison of Sterilization Use and Demand from the Demographic and Health Surveys." *International Family Planning Perspectives* Vol. 19, No. 1.
- Blanc, A., and **N. Rutenberg**. 1991. "Coitus and Contraception: The Utility of DHS Data on Sexual Behavior for Family Planning Programs." *Studies in Family Planning* 22(3): 162-176.
- Rutenberg, N.**, and A. Blanc. 1991. "The analytical potential of DHS data on coital frequency and its implications for the estimation of failure rates." *Measuring the Dynamics of Contraceptive Use*. New York: United Nations.
- Rutenberg, N.**, and E. Ferraz. 1988. "Female sterilization and its demographic impact in Brazil." *International Family Planning Perspectives* Vol. 14, No. 2.
- Rutenberg, N.**, L.H. Ochoa, and J.M. Arruda. 1987. "The proximate determinants of low fertility in Brazil." *International Family Planning Perspectives* 13(3).

SELECTED WORKING PAPERS, PROJECT MONOGRAPHS AND REPORTS

- The Transitions to Adulthood Study Team. *Transitions to Adulthood in the Context of AIDS in South Africa: The Impact of Exposure to Life Skills Education on Adolescent knowledge, Skills, and Behavior, Horizons Final Report*. Washington, DC: Population Council.
- Rutenberg, N.**, S. Kalibala, C. Baek, and J. Rosen. 2003. *Programme Recommendations for the Prevention of Mother-to-Child Transmission of HIV: A Practical Guide for Managers*. HIV/AIDS Working Paper. New York: UNICEF.
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- Rutenberg N.**, S. Kalibala, C. Mwai, and J. Rosen. 2002 *Integrating HIV Prevention and Care into Maternal and Child Health Care Settings: Lessons Learned from Horizons Studies*. Washington, D.C., Population Council.
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- Kerrigan, D., S. Mobley, **N. Rutenberg**, A. Fisher, and E. Weiss. 2000. *The Female Condom: Dynamics of Use in Urban Zimbabwe*. Washington: Horizons Project.
- Fapohunda, B., and **N. Rutenberg**. 1999. *Expanding Men's Participation in Reproductive Health in Kenya*. Nairobi, Kenya: Africa Operations/Technical Assistance Project II.
- Muhondwa, E., and **N. Rutenberg**. 1997. *Effects of the Vasectomy Promotion Project on Knowledge, Attitudes, and Behavior among Men in Dar es Salaam, Tanzania*. Nairobi, Kenya: Africa Operations/Technical Assistance Project II.
- Montsi, M., and **N. Rutenberg**. 1997. *The Youth Empowerment Project: Strengthening NGO Management, Research, and Service Delivery Capabilities in Botswana.*, Nairobi, Kenya: Africa Operations/Technical Assistance Project II.
- Bertrand, J., R. Magnani, and **N. Rutenberg**. 1995. *Strategies for Family Planning Program Evaluation*. Chapel Hill, NC: The EVALUATION Project.
- Rutenberg, N.** 1995. *Fertility Change in Ghana: Findings from the 1993 DHS*. Washington, DC: The OPTIONS Project.
- Rutenberg, N.** 1994. *Strategies for Monitoring and Evaluating the USAID/Ghana Family Planning Program*. Chapel Hill, NC: The EVALUATION Project.
- Rutenberg, N.**, and R. Magnani. 1993. *Monitoring and Evaluation System for the USAID/Tanzania Family Planning Service Support (FPSS) Project*. Chapel Hill, NC: The EVALUATION Project
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- Blanc, A., and **N. Rutenberg**. 1990. Assessment of the Quality of Data on Age at First Sexual Intercourse, Age at First Marriage, and Age at First Birth in Demographic and Health Surveys, *Demographic and Health Surveys Methodological Reports*, No. 1, Columbia, Maryland: IRD.
- Lestedi, L., G. Mompati, P. Khulamani, G. Lesetedi, and **N. Rutenberg**. 1989. *Botswana Family Health Survey II 1988, First Country Report*. Columbia, Maryland: IRD.
- Arruda, J.M., **N. Rutenberg**, L. Morris, and E.A. Ferraz. 1987. *Pesquisa Nacional sobre Saude Materno-Infantil e Planejamento Familiar, Brasil - 1986*. Rio de Janeiro, Brazil: Sociedade Civil Bem-Estar Familiar no Brasil and Institute for Resource Development/Westinghouse.