

Nanette L. Barkey
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EDUCATION

- 2002 Doctor of Philosophy in Anthropology, University of Florida, Gainesville.
Certificate in African Studies. Major Advisor: H. Russell Bernard.
Dissertation: *Intracultural Variation in Blood Pressure in Central Mozambique*.
- 1994 Master of Science in Public Health (MSPH), Community and Family Health,
University of South Florida, Tampa. Concentration: Social and Behavioral Sciences
Applied to Public Health. Major Advisor: M. Jeannine Coreil.
Thesis: *Policy Ethnography and Family Planning; an Ivoirian Case Study*.
- 1987 Bachelor of Arts (BA), Case Western Reserve University, Cleveland Ohio.
Major: Anthropology. Minor: Nutrition. Major Advisor: Atwood D. Gaines.

PROFESSIONAL EXPERIENCE

- 2004 - Assistant Professor, Departments of Anthropology and Community and Behavioral
Health, University of Iowa, Iowa City.
- 2003-2005 Andrew W. Mellon Postdoctoral Fellow, Department of Anthropology, Pomona
College, Claremont CA.
- 2002-2003 Instructor in Residence, Department of Anthropology, University of Connecticut.
- 2000-2001 Visiting Assistant Professor, Department of Archaeology and Anthropology,
Universidade Eduardo Mondlane, Maputo, Mozambique.
- 1998-2000 Instructor of Basic Clinical Skills, U. of Florida Medical School, Gainesville.
- 1996 Project Evaluation Specialist, Health Frontiers, Vientiane, Lao PDR.
- 1994-1995 Maternal-Child Health Trainer and Supervisor, CARE Intl., Kuito, Angola.
- 1992-1994 Research Assistant II, Department of Preventive Medicine and Epidemiology,
Loyola University Medical School, Chicago, Illinois.
- 1991 ASPH Intern, Centers for Disease Control, Atlanta and Abidjan, Ivory Coast.
- 1990-1992 Research Assistant, Departments of Anthropology and Community and Family
Health, University of South Florida, Tampa.
- 1987-1989 Supervisor of Public Health Projects, U.S. Peace Corps, Tshela Health Zone, Zaire.

RESEARCH INTERESTS:

Medical anthropology, psychosocial stress and health, bio-cultural models, chronic disease,
maternal-child health, applied anthropology, anthropology in public health, research methodology.

GEOGRAPHIC AREAS OF INTEREST

Mozambique, Angola, Zaire (DR Congo), Haiti, Cote d'Ivoire, USA, Laos.

LANGUAGE SKILLS

French: Speaking-fluent, Writing-good, Reading-excellent.

Portuguese: Speaking-fluent, Writing-good, Reading-excellent.

Kikongo (central Africa) – good.

Swahili (east Africa) – good.

Cindau (Mozambique) – fair.

Haitian Creole – fair.

RESEARCH FUNDING

- 2006 Old Gold fellowship, the University of Iowa, research in Angola.
- 2004 Andrew J. Mellon Foundation funds for research in Angola.
- 2002 John Goggin Research Award, Department of Anthropology, University of Florida.
- 2000-2001 David L. Boren Graduate Fellowship for doctoral research in Mozambique.
- 1999 Pre-dissertation research grant, Center for African Studies, University of Florida.
- 1999 David Niddrie Travel Award, University of Florida, pre-dissertation research.
- 1999-2000 Fulbright IIE Fellowship for doctoral research in Angola, alternate.
- 1998 Summer funding for research at the Rockefeller Foundation Archives, U. of Florida.
- 1997 Hans Panofsky travel award, Northwestern University, research in Angola, declined.
- 1991 Internship, Centers for Disease Control, the Association of Schools of Public Health.
- 1987 Eva L. Pancoast Fellowship, Case Western Reserve University, research in Haiti.

FELLOWSHIPS AND ASSISTANTSHIP

- 2003-2005 Andrew W. Mellon Foundation Post-doctoral Fellowship, Pomona College.
- 2002-2003 Fellowship in Cardiovascular Disease Prevention Guidelines Applied to Practice, Centers for Disease Control, Assn. of Teachers of Preventive Medicine (declined).
- 1998-2000 Foreign Language and Area Studies Fellowship, U.S. Department of Education.
- 1998 Assistantship, Center for African Studies, University of Florida.
- 1996-1997 Fellowship for Graduate Studies, Dept. of Anthropology, Northwestern University.

RESEARCH

- Preliminary research on health and the post-war transition in Angola (Luanda, Kuito, and Mbanza Kongo). June-July 2004. Semi-structured interviews, archival research, participant observation.
- Dissertation Research "Culture Change, Stress and Blood Pressure." Beira, Mozambique, October 2000-October 2001. Principal investigator. Semi-structured and unstructured interviews, survey research, data management, quantitative analysis, report writing. Trained and supervised three research assistants.

Pilot research on psychosocial stress, social support and blood pressure. Maputo, Mozambique, February – June 2000. Semi-structured interviews, participant observation, cognitive research.

Preliminary study of post-war trauma and health. Eight provinces in Mozambique, June – August 1999. Participant observation, semi-structured interviews with medical and lay people.

Comparative study of the cognitive domains of disease of medical students and a control group of graduate students. Gainesville, March-May 1999. Cognitive tests of disease names and categories.

Archival research on funding by the Rockefeller Foundation of scholars and universities in selected African countries. Tarrytown, NY, June 1998. Research assistant to Dr. Michael Chege.

Evaluation of a community health rotation in a medical school. Vientiane, Lao PDR, February - August 1996. Review of project reports, structured interviews, field observations, report writing.

Project to improve medical services to victims of unexploded ordnance. Lao PDR, February – August 1996. Project planning, background research, project initiation, and volunteer coordination.

Evaluation of the nutritional status of children under five. Jamba, Angola, April 1995, team member. Anthropometric measurements, survey questionnaire, data entry and analysis with EPINUT.

Validation study of a heart rate monitor with motion detector. Maywood, IL, February – June 1994. Recruitment, 24-hour heart rate monitor measurements, and laboratory treadmill tests.

Epidemiological Study of Blood Pressure in Six Populations of African origin. Maywood, Illinois, September 1992 – September 1994. Research assistant to Dr. Richard Cooper. Management of data on socioeconomic status, analysis of this data, manuscript preparation, assisted with grant and report writing.

Policy Ethnography for Family Planning. Abidjan Cote d'Ivoire, June – August 1991. Intern. Focus group and individual interviews, trained research assistants in interviewing, data management, analysis with EPI-Info and GOFER, preliminary report writing. In French.

Florida Pediatricians' Beliefs and Practices about Teething Diarrhea. Tampa Florida, January – May 1990. Assisted with all phases of a mail survey. Research assistant to Dr. Jeannine Coreil.

Barriers to the use of preventive health services for children. Tampa, Florida, September – December 1990. Team member. Interviews with clients and staff in public health clinics, report writing.

Knowledge, Action, Practice (KAP) survey. Tshela Health Zone, Zaire, June – July 1988. Team Leader. Secured funding from Unicef and coordinated a door-to-door survey of 100 households on malaria, diarrhea, and vaccination in two rural areas, responsible for data entry and analysis.

Community assessment of maternal-child health. Ti-Gouave, Haiti, May – June 1987. Team member. Participant observation, semi-structured interviews, infant weighing, report writing.

REFEREED PUBLICATIONS

Barkey, NL, Campbell BC, and Leslie, PW. 2001. A Comparison of Health Complaints of Settled and Nomadic Turkana Men. *Medical Anthropology Quarterly*. 15(3):391-408.

Luke, A, Maki KC, Barkey NL, et al. 1997. Simultaneous Monitoring of Heart Rate and Motion to Assess Heart Rate and Energy Expenditure. *Medicine and Science in Sports and Exercise*. 27(1):144-8.

Coreil, M J, Price L, and Barkey NL. 1995. Recognition and Management of "Teething Diarrhea" among Florida pediatricians. *Clinical Pediatrics*. 34(11):591-6.

Mensah, GA, Barkey, NL and Cooper RS. 1994. The Spectrum of Hypertensive Target Organ Damage in Africa: a review of published studies. *Journal of Human Hypertension*. 8:799-808.

Kaufman, JK and Barkey NL. 1993. Hypertension in Africa: an overview of prevalence rates and causal risk factors. *Ethnicity and Disease*. 3(suppl):S83-S101.

NON-REFEREED PUBLICATIONS:

Barkey, NL Book chapter in Health and Healing in Comparative Perspective, Prentice Hall 2005.

Barkey, NL. 2005. Book Review, Social Science Research Council.

Barkey, NL. 2000. Country Profiles for Angola, Mozambique, and Mauritius. Countrywatch.com.

Barkey, NL, Campbell, BC and Leslie PW. 1998. Health Differences in Settled and Nomadic Turkana Men. *American Journal of Physical Anthropology*. 105(S26):68. (abstract)

Barkey, NL. 1994. Notes and Comments: Human Genetic Diversity – How did it come about and how should we study it? *Ethnicity and Disease*. 3(1):83-4.

Coreil, J., Whiteford, L., Salazar, D. and Barkey, NL. 1991. *Field guide for ethnographic research on dengue fever: Lessons learned in the "Household ecology of Aedes aegypti control project"*. Report to Johns Hopkins University-Rockefeller Foundation.

PUBLICATIONS IN PREPARATION/ IN PROCESS

Barkey, NL, Lukas W, and Campbell BC. Obesity, Age, and Blood Pressure: A Comparison of Men in Urban Zimbabwe and Mozambique. *South African Medical Journal*.

Barkey, NL. Adapting Published Scales for Use in Low Literacy Populations: Lessons from using Life Events and Perceived Stress Scales in Mozambique. *Field Methods*.

Barkey, NL. Gender Differences in Psychosocial Stress and Social Support in Beira Mozambique. *Culture, Medicine, and Psychiatry*.

Barkey, NL, and Paula Meneses. Training Anthropologists in Mozambique: the *licenciatura* program at Eduardo Mondlane University. *Anthropology and Education Quarterly*.

Erickson, P. and NL Barkey. The Medicalization of Social, Economic, and Political Distress. A book in the series Studies in Medical Anthropology, from the Rutgers University Press.

TEACHING

Cultural Anthropology

Undergraduate students – University of Iowa, Spring 2006
- University of Connecticut, Fall 2002, Spring 2003

Area courses on Africa

Undergraduate students- University of Iowa, Fall 2005
- Pomona College, Spring 2004
- University of Connecticut, Fall 2002
- University of Florida, Summer 2002

General Anthropology (four-field)

Undergraduate students – University of Florida, Spring 2002 (teaching assistant)

Medical Anthropology

Undergraduate students: University of Iowa, Fall 2005
- Pomona College, Fall 2003, Fall 2004
Graduate students - University of Iowa, Fall 2005
- University of Connecticut, Spring 2003
- Eduardo Mondlane University (Mozambique) Spring 2000, Spring 2001

Anthropology and International Health

- University of Iowa Spring 2006

Research Methods

Graduate Students - University of Iowa, Fall 2006

Applying Anthropology

Undergraduate students – Pomona College, Spring 2005
- University of Iowa, Fall 2006

Physical Exam

Medical students - University of Florida Medical School Fall 1998, Spring 1999, Fall 1999

Training in Primary Health Care

Nurses with the provincial health department - Kuito, Angola (in Portuguese) Spring 1995
Community Health Workers - Tshela Health Zone, Zaire/DRC (in French) Summer 1988

STUDENT ADVISING

Eduardo Mondlane University, Maputo, Mozambique

Emidio Gune, Licenciatura in Anthropology, thesis advisor 2000-01

Maria Ivonne Felimone, Licenciatura in Anthropology, thesis advisor 2000-02

Francisca Barrote Cabral, Licenciatura in Anthropology, thesis advisor 2000-01

Eleasara Marole, Licenciatura in Anthropology, committee member 2001

University of Connecticut, Storrs

Lara Watkins, Master's in Anthropology, committee member 2002-04

Scripps College, Claremont California

Sabrina Gu, Bachelor's in Human Biology, second reader 2003

Joanna Liss, Bachelor's in Bioanthropology, first reader, 2004-05

Nissa Gosson, Bachelor's in Anthropology, second reader, 2004-05

Claremont McKenna College, Claremont California

Alicia Tse, Bachelor's in Human Biology, second reader, 2004

Pomona College, Claremont California

Andrew Orr, Bachelor's in International Relations, first reader 2003-04

Lauren Sauter, Bachelor's in Latin American Studies, first reader 2004

Shu-Hua Hsieh, Bachelor's in Public Policy Analysis/Anthropology, co-reader 2003-04

Akemi Wellington-Oguri, Bachelor's in Anthropology, co-reader 2003-04 (Department Prize)

Joy Bhosai, Bachelor's in Anthropology, first reader, 2004-05

Ashley Kent, Bachelor's in Theater, second reader, 2004-05

University of Iowa

Rose Kim, B.A. (Honors) in Anthropology, sole advisor, 2005-2006

Anna Waterman, M.A. in Anthropology, committee member, 2005 - 2006

Lavanya Murali, M.A. in Anthropology, committee member, 2005 - 2006

Kelly Meyers, M.S. in Public Health, committee member, 2005 -

Beatriz Rodriguez-Feo, Ph.D. in Anthropology, committee member, 2005 -

Mandy Dickerson, Ph.D. in Anthropology, committee member, 2006 -

Monica Brasile, Ph.D. in Women's Studies, committee member, 2006 -

Karen Boulanger, Ph.D. in Community and Behavioral Health, committee member, 2006 -

GRANT AND MANUSCRIPT REVIEWING

- Grant reviewer; National Science Foundation, Bioanthropology section
- Grant reviewer, John D. & Catherine T. MacArthur Foundation
- Textbook reviewer, Oxford University press.
- Merit Review Panelist for David L. Boren Fellowships, Academy for Educational Development
- Manuscript Reviewer - *Human Organization*, *Journal of the Pan-African Association of Anthropology*, *Field Methods*, *Medical Anthropology Quarterly*, *American Anthropologist*.
- Assistant book review editor, *Medical Anthropology Quarterly*. (1991-92).

EDITORIAL POSITIONS

- 2005 - Editorial Board, Medical Anthropology Quarterly, University of California Press
- 2005 - Editorial Board, American Ethnologist, University of California Press
- 1998-2000 Editorial Board, African Studies Quarterly, University of Florida

ACADEMIC SERVICE

- Alternate, Faculty Assembly, College of Liberal Arts and Sciences, U. of Iowa
- Member, Search Committee for an Anthropological Geneticist, 2005-06
- Member, Curriculum Committee, Department of Anthropology, University of Iowa
- Faculty Liaison to the Public Policy Administration program, Pomona College
- Member, Search Committee for two biological anthropologists, Department of Anthropology, University of Florida. 1998-1999.
- Student Representative to the Executive Board of the Society for Medical Anthropology. 1997-98.
- Revised the on-line Guide to Graduate Programs, Society for Medical Anthropology. 1998.

PRESENTATIONS AT PROFESSIONAL MEETINGS

March 2006.

Society for Medical Anthropology/Society for Applied Anthropology, Vancouver BC
"Cultural Consensus and Blood Pressure among Adults in Beira, Mozambique"

December 2005.

American Anthropological Association annual meeting, Washington, D.C.
"Long-term Psychosocial Effects of the War on Adults in Kuito, Angola"

April 2005.

Society for Applied Anthropology, Santa Fe, NM.
"Enhancing Health Care Access for Uninsured Residents of Western San Bernardino County, CA." with Joy Hosai

March 2004.

Society for Medical Anthropology/Society for Applied Anthropology, Dallas TX.
"Teaching Medical Anthropology at Eduardo Mondlane University"

November 2003.

American Anthropological Association annual meeting, Chicago, IL.
"Measuring Psychosocial Stress and Social Support Using New and Existing Instruments"

March 2003.

Society for Applied Anthropology annual meeting, Portland OR.
"Preventing Cardiovascular Disease: applications of ethnographic research in Mozambique"

November 2002.

American Anthropological Association annual meeting, New Orleans LA.
"Psychosocial Stress, Social Support, and High Blood Pressure in Beira, Mozambique"

March 2002.

Society for Medical Anthropology/Society for Applied Anthropology, Atlanta GA.
"Qualitative and Quantitative Methods to Study Blood Pressure in Urban Mozambique"

November 1999.

American Anthropological Association annual meeting, Chicago IL.
"The Effects of War on Health: preliminary evidence from Angola and Mozambique"

December 1998.

American Anthropological Association annual meeting, Philadelphia PA.
"Post-War Bodies in Angola: shaping post-war society"

April 1998.

American Association of Physical Anthropology, Salt Lake City UT.

"Health Differences between Settled and Nomadic Turkana Men"

March 1997.

Society for Applied Anthropology/Society for Medical Anthropology, Seattle WA.

"The Inclusion of Elites in Applied Health Policy Research"

SELECTED UNIVERSITY AND COMMUNITY LECTURES

University of Iowa medical School, Issues in Global Health, April 2006

What Anthropology Brings to International Health

University of Iowa, Global Health Studies Seminar, February 2006

Primary Health Care: from rural health zone to war zone.

University of Iowa, African Studies Program, brown bag lunch presentation, October 2005.

An Overview of Research in Angola and Mozambique.

Pomona College, International Relations Colloquium, Oldenborg Center, October 2004.

Building Peace after War in Angola; measures of progress and continuing conflicts

Pomona College, Department of Anthropology, November 2003.

Applying Medical Anthropology to International Health; three case studies.

University of Connecticut, Women's Studies Conference, April 2003.

An Epidemic of Tensao Alta in Women in Mozambique

University of Florida Medical School, May 2002.

Primary and Secondary Prevention of Hypertension in Beira, Mozambique.

Civic Media Center, Gainesville FL, March 2002, with Dr. Michael Chege.

The Humanitarian Situation in Angola.

Center for African Studies Baraza series, University of Florida, February 2002.

Culture Change, Stress, and High Blood Pressure in Beira, Mozambique.

Universidade Pedagogica, Beira, Mozambique, October 2001.

Medical Anthropology and Traditional Medicine in Mozambique.

Universidade Catolica de Mozambique, Medical Faculty, Beira, Mozambique, October 2001.

An Evaluation of Social Factors in the Development of Hypertension.

Center for African Studies, Eduardo Mondlane U., Maputo, Mozambique, May 2000.

Hypertension and Tensao Alta in Mozambique: research plan and preliminary findings.

Center for African Studies Baraza series, University of Florida, September 1999.

Report on Pre-Dissertation Visit to Mozambique: lessons learned.

Program on African Studies brownbag lunch, Northwestern University, February 1997.

The Status of the Peace Process in Angola.

Oak Park Council for International Affairs annual meeting, Oak Park IL, November 1996.

Post-War Health Services in Angola and Laos: how to regain what was lost.

Center for International Health, Case Western Reserve U. Medical School, March 1990.

Primary Health Care Systems in Rural Zaire.

MEMBERSHIPS AND AFFILIATIONS

American Anthropological Association

Society for Medical Anthropology

Society for Applied Anthropology

Affiliate, Center for African Studies, Eduardo Mondlane University, Maputo, Mozambique

Global Health Council

National Peace Corps Association

Pan-African Anthropology Association

October 2006