CURRICULUM VITA

April 2013

Name: Roberta D. Baer

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Telephone: (813) 974-0805 (office)

Languages: Spanish

Specializations: Medical anthropology, Nutritional Anthropology, Applied anthropology

Education:

Ph.D., 1984, University of Arizona, Tucson, Arizona. Major: Cultural Anthropology Minor: Archaeology.

Dissertation on rural to urban migration in Sonora, Mexico and social and cultural factors responsible for changes in food consumption patterns. Special emphasis on the role of women's work, land tenure, regional development patterns, prestige, subsistence pattern, income allocation, material culture, ethnicity, and nutritional knowledge as causal variables.

M.A., 1980, in Anthropology, University of Arizona, Tucson, Arizona.

M.A., 1975, in Remedial Reading and Minority History, University of Northern Colorado, Greeley, Colorado. For thesis project, wrote a social studies textbook on minority history for use in GED (high school equivalency) classes which teaches reading skills as well as social studies. Also prepared a series of booklets on Chicano folktales for use in adult literacy classes.

B.A., 1971, in Sociology, Brandeis University, Waltham, Massachusetts. Also received Elementary Education Teaching Certificate.

Field Research:

Tampa, Fl.—2012-13—Research on priorities and issues for a homeowners association in an historic neighborhood of Tampa, Fl.

Tampa, Fl.—Spring 2011—Research on health issues for Burmese refugees in west central Florida.

Guadalajara, Mexico and Tampa, Fl.—Winter and Spring 2010, Fall 2009—Research on cultural models of the cold and H1N1.

Tampa, Fl.—Fall 2009—Research on students' perceptions of the university response to a campus emergency.

Galveston, Tx. Spring 2009—Research on evaluation decisions for Hurricane Ike

Tampa, Fl.—Fall 2008—Research on diets of college students.

Tampa, Fl.—Spring 2006—Research on concepts of race and ethnicity among health researchers.

Andalucia, Spain—Summer 2004—Research on folk illnesses.

Guadalajara, Mexico—Summer 2003—Research on diet and diabetes; research on normal subjects vs. diabetics; research on the folk illness "espanto."

Guadalajara, Mexico—Summer 2002—Research on self management strategies of type 2 diabetics; research on the relationship between diabetes and susto.

Tampa, FL – Spring 2001. Research on socio-cultural factors relating to control of Type 2 diabetes.

Tampa, FL - Spring 2000. Research on the need for a "Rolling Store" for senior and disabled residents of Hillsborough County.

Guadalajara, Mexico - Summer 1999. Research on diabetics beliefs about diabetes; also research about soul loss associated with susto.

Guadalajara, Mexico - Fall 1998. Research among primary care physicians on beliefs about causes, symptoms, and treatments of colds and diabetes.

Guadalajara, Mexico - Summer 1996. Research among primary care physicians on beliefs about causes, symptoms, and treatments of AIDS.

Tampa, FL, Spring 1995 - Research on beliefs about causes, symptoms, and treatments of AIDS and the common cold.

Guadalajara, Mexico, Summer 1994 - Research on use of lead based home remedies.

Guadalajara, Mexico, Spring, Summer 1993, Summer 1994 - Cross cultural research on biomedical and folk illnesses.

Ruskin, FL, Summer 1992 - Definitions of health and mental health among Mexican migrant workers.

Tampa, FL, Spring 1992 - Diet and life history research in the African-American community.

Tampa, FL, Spring 1991 - Ethnic dietary preferences (Northern Whites, Southern Whites, African-Americans, and Caribbean Hispanics) among participants in "SHARE".

Ruskin, FL, Spring 1991 - prevalence and biomedical correlates of folk illnesses among Mexican migrant workers.

Tampa, FL, Spring 1989, Spring 1990 - factors affecting compliance in the treatment of juvenile diabetics.

India, Summer 1988 - status of women in India; availability of lead based home remedies.

Hillsborough County, FL, Spring 1987 - utilization of a community cannery by low income and senior citizen groups. Spring 1988 - evaluation of patterns and problems of usage of a community cannery.

Tampa, FL, Spring 1987 - ethnicity and health care among low income senior citizens.

Mexico, Summer 1986, Summer 1987 - ethnographic research on availability and use of lead based home remedies.

Ecuador, Peru, Bolivia, Summer 1984 - ethnographic research on the availability of mineral based home remedies.

Tucson, AZ, 1980-83, 1985 - ethnographic and dietary research in low and middle income Anglo and Mexican-American neighborhoods.

Sonora, Mexico 1982, Spring 1983 - ethnographic, dietary, and archival investigation in the Sierra region, and in low, middle, and high income areas of the city of Hermosillo.

Sonora, Mexico, Summer 1983 - ethnographic research in the Sierra region on relationships between types of land tenure systems and patterns of malnutrition.

Other Cross-Cultural Experiences:

Director of Kitsilly Division of Rough Rock Summer School, Summer 1971. Responsibilities included setting up and directing a remedial and enrichment program for 75 Navaho children, ages 3 to 18, in one of the most remote areas of the reservation.

Primary Teacher, Rough Rock Demonstration School, Chinle, AZ, 1971-72. Developed bi-cultural curriculum materials for use at this community controlled school on the Navaho Reservation.

Instructor, Developmental Studies Division, Aims College, Greeley, CO, 1973-75. Taught GED and literacy classes to adults and high school dropouts. Developed bicultural (Anglo-Chicano) curriculum materials for use with largely migrant worker populations.

Primary Teacher, IDC, Guatemala City, Guatemala, 1975-76. Developed materials for teaching archaeology and present day Indian cultures of Guatemala in a bi-lingual school.

Liaison between Guatemala City Municipal Government and International Relief Agencies during the 1976 earthquake. Spring 1976.

Guide, Tikal National Park, Peten, Guatemala, 1976-78.

Professional Experience:

Professor of Anthropology, University of South Florida, Tampa, FL, 1999-present

Joint appointment, University of South Florida College of Public Health, Dept. of Community and Family Health 2000-present.

Society for Medical Anthropology, Executive Board Member 2012-2015.

External Evaluator, Applied Anthropology Graduate Program, Oregon State University, Fall 2012.

National Science Foundation Dissertation Review Panel member 2003-8.

Visiting Professor, University of Malaysia at Sarawak, Summer 2008.

Visiting Professor, University of Guadalajara, Guadalajara, Mexico. Conducted a workshop on use of ethnographic methods in health research. Summer 1996.

Associate Professor of Anthropology, University of South Florida, Tampa, FL. 1990 – 1998.

Workshop Coordinator (applications of nutritional anthropology to regional nutrition problems, studies, programs, and policy). Caribbean Food and Nutrition Institute, University of the West Indies, Kingston, Jamaica, Dec. 1987.

Assistant Professor of Anthropology, University of South Florida, Tampa, FL. 1984 - 1989.

Visiting Investigator, Department of Foods and Nutrition, Center for Investigation of Nutrition and Economic Development (Centro de Investigacion en Alimentacion y Desarrollo - CIAD), Hermosillo, Sonora. 1982-Present.

Consulting:

Talk for Partnership for Comprehensive HIV/AIDS Planning on Issues for Hispanics. Spring 2012, Daytona Beach, FL.

Presented a 3.5 hr. workshop on "Qualitative Research Designs, Data Collection Methods, and Analysis" at the Cancer, Culture and Literacy 8th Biennial Conference, Clearwater Beach, May 2012.

Consultant, National Center for Farmworker Health, "Promoviendo Farmworkers' Safety Project." 2008, 2009, 2010.

Presented a 3.5 hr. workshop on "Beyond Numbers and Words: Methodological Approaches to Strengthening Health Disparities Research" at the Cancer, Culture and Literacy 7th Biennial Conference, Clearwater Beach, May 2010.

Moffitt Cancer Center -- Co-ordinated "Diversity Unplugged," a series of presentations on race, diversity and culture. 2009

Presented "Cultural Issues in HIV/AIDS" at Keeping with the Pace XVII: An HIV Update, UF, Gainesville, May 2008.

Presented a 3.5 hr. workshop on "Qualitative Research Methods: Beyond Focus Groups" at the Cancer, Culture and Literacy 6th Biennial Conference, Clearwater Beach, May 2008.

Healthy Start, North Central Florida, cultural competency training, "Concepts of Diversity and Culture in Health Services." 2 hrs. 2007

Community Based Participatory Research Training Institute, Moffitt Cancer Center--presentation on "Culture and Health." 2 hrs. 2007

Fl. Institute of Government Conversational Symposium--presented "The Omnivore's Dilemma." 8 hrs. 2007

Moffitt Cancer Center--Co-ordinate "Diversity Unplugged," a series of presentations on race diversity and culture, 10 hrs. 2007

Moffitt Cancer Center—3.5 hour workshop on "Beyond Focus Groups: The Use of Additional Types of Qualitative Methodologies" at the 5th biennial Cancer, Culture and

Literacy Conference, Clearwater Beach, May 2006.

Premier Community Health Care Group, Dade City, Fl.,2 hour workshop on Cultural Diversity. 2005.

Moffitt Cancer Center—2 hour workshop on "Cancer and Culture" for the Culture Cancer, and Literacy Institute, Jan. 2001, 2002, 2003, 2004, 2005.

Moffitt Cancer Center—3 hour workshop on "Beyond focus Groups: The Use of Additional Types of Qualitative Methodologies" at the 4th biennial Cancer, Culture and Literacy Conference, Clearwater Beach, May 2004

Florida Humanities Council—Panelist in the session, "Florida Bites: A Tasty Tour of Florida Foods," at the conference, "A Sunshine State of Mind: Florida's Place in American Culture," Oct. 2003.

USF College of Medicine and Gulfcoast North AHEC—1 hour talk on "Culture, Religion and Medicine," Feb, 2003.

Nova Southeastern University, Health Profession Division – lecture for medical students on Cross Cultural Issues in Health Care. 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2003.

Nova Southeastern University, Health Profession Division—lecture for physician assistant students on Cultural Issues in Health Care. 2003

Moffitt Cancer Center—3 hour workshop on "Understanding Culture and Cancer: How does it all fit?" at the 3rd biennial Cancer, Culture and Literacy Conference, Clearwater Beach, May 2002

Central Hillsborough Healthy Start–Workshop on Cultural Competence. 2000

Halifax Medical Center, Daytona Beach–Workshop on Cultural Competency. 2000

University of Texas Health Science Center, San Antonio, Primary Care Forum Teleconference, "Cross-cultural Health Beliefs." 2000

Pinellas County Oncology Nursing Society--presentation on "The Cancer Patient-Socio-Cultural Perspectives." 2000

Hillsborough County Dept. of Health and Social Services—assisted with the design of a priority of needs survey. 2000

Hillsborough County Health Department—assisted in the investigation of poisoning of two children due to the use of Mexican lead based home remedies. 2000

Moffitt Cancer Center–assisted with design of cancer education materials for low income minority populations. 2000

Indiana University Cancer Center. "Conflicts between Biomedicine and Ethnomedicine" 1999.

USF College of Public Health.. "Cultural Health Beliefs and Dietary Practices." 1999.

Polk County Health Department. "Working with a Culturally Diverse Population" 1999.

Moffitt Cancer Center. "Cancer Patient Education: Sociocultural Perspectives" 1999.

Florida Border Health Education Training Center And Florida Area Health Education Center Keynote speaker for a live satellite teleconference "Culturally Competent Healthcare: Revisited." 1999.

University of Texas Medical School. "Your Patient's Worldview." 1998.

University of Florida Medical School "Conflicts between Biomedicine and Ethnomedicine." 1998.

American Osteopathic Certificate Program in Health Policy. "The Medical Significance of Cultural Diversity." 1998.

Big Bend Area Health Education Center. Presented "Working with Culturally Diverse Populations" at the Community Health Scholars Workshop. 1996, 1997.

University of Florida Medical School. "Ethnomedicine: How to be Culturally Sensitive." Presented at the Health Care Issues Conference. 1996, 1997.

Florida Humanities Council--Gave a workshop for public school teachers on food and folklore. 1996.

Mayfield Publishing Co.--Reviewed the new edition of Applying Anthropology. 1996.

Institute of Police Technology and Management, University of North Florida - Cross Cultural Issues in Law Enforcement. 1995.

N.E. Florida Area Health Education Center - Keynote speaker for a live satellite teleconference, "Culturally Competent Health Care" (telecast to 1,000 physicians, nurses, etc. at 39 sites across Florida). Also participated in the development of six case studies used in the program and developed the pre- and post-test questions for CEU, CME, etc. credit. 1995.

H.W. Lockner, Inc. - Participated in a Social Impact Assessment of a proposed road construction project with special focus on the needs of the Spanish speaking population of the community to be affected. 1995.

National Institute of Health, Office of Alternative Medicine - Research on the importance of ethnic diet as a part of alternative health care systems. 1994.

Harvard Institute for International Development - 1992-1994. Evaluator of proposals for research on Third World health problems.

Florida Humanities Council - 1992-1994. Program evaluator.

U.S. Bureau of the Census, Summer, Fall 1992 - Health and mental health among Mexican migrant workers.

Harvard Medical School - 1992. Consultant on grant submitted to NIH on obesity in minority women.

National Cancer Institute, Bethesda, MD, 1991-92 Development of the Hispanic section of the Ethnic Nutrition Guide (to aid in dietary counseling relative to cancer prevention.)

Florida Humanities Council - 1991-1992 Speakers Bureau.

Caribbean Food and Nutrition Institute, Kingston, Jamaica, Dec. 1987. Coordinator of workshop on applications of nutritional anthropology to regional nutrition problems, studies, programs, and policy.

Dairy Council, New York, New Jersey, Pennsylvania, July 1986. Instructor in a training course for educators stressing state of the art knowledge in nutrition, with particular emphasis on the contributions nutritional anthropology can offer to the nutrition educator.

Newborn Care Project (College of Public Health - USF and Egyptian Ministry of Health), Cairo, Egypt, Jan. 1985. Assessed cultural factors to be considered in planning of programs to improve pre- and post-natal care of women and children, including ways of integrating the traditional Egyptian midwives (the dayae) into the health care system.

Research Support:

2012-3 Historic Hyde Park Neighborhood Association, \$2000. Study on neighborhood priorities.

2011 Lutheran Services Florida, Burmese Health Needs Assessment. \$150.

2010-2013 National Science Foundation, "Cultural Models of H1N1." \$30,000.

2005-10	National Cancer Institute, "Tampa Bay Community Cancer Network: a Model for Reducing Health Disparities (Consultant), \$1.6 million.
2009-2014	
2009	National Science Foundation, Perceived Risk and Compliance with a Mandator Evacuation Order (with S. Weller), \$20,000
2009	ISLAC Perceived Risk and Compliance with a Mandatory Evacuation Order: Issues for Hispanics \$1,029.
2009	USF Administration, Students' Perceptions of Response to a Campus Emergency, \$10,000
2007-08	National Cancer Institute, "Colorectal Cancer in Ethnic Subgroups of US Blacks" (Consultant) \$81,326.
2004	USF Latin American and Caribbean Studies Grant.
2001-5	National Cancer Institute Grant (for Cancer, Culture and Literacy Instituteco-
2001 3	investigator). Grant total\$1.2 million.
2003-4	National Science Foundation Grantsupplement for research by a
2003 1	graduate student (D. J. Owens) \$4800.
2001-4	National Science Foundation Grant (Co P.I. with S. Weller, Univ. Texas Med.
2001 1	Branch). Grant total\$264,829.
2001	USF Faculty Foreign Travel Grant
2000	Latin American Studies Program Grant
1998	Children's Board of Hillsborough County Grant
1998	Hillsborough Board of County Commissioners Grant
1998	USF International Travel Grant.
1998-01	National Science Foundation Grant (Co P.I. with S. Weller, Univ. Texas Med.
1,,,0 01	Branch). Grant total\$135,498.
1997	Area Health Education Center Grant.
1997	CAS Faculty Development Grant.
1994	USF International Travel Grant.
1994	USF Research and Creative Scholarship Grant.
1992-96	National Science Foundation Grant (S. Weller was P.I., I was a co-investigator.)
1993	National Institute of Health, Office of Alternative Medicine Contract.
1992	U.S. Bureau of the Census Contract.
1991-92	USF Institute on Black Life Grant.
1991-92	National Cancer Institute Contract.
1991	SHARE, Tampa Bay Contract.
1990	USF Research and Creative Scholarship Grant.
1990	USF International Travel Grant.
1989	Biomedical Research Support Grant (University of South Florida).
1988	Fulbright Fellowship - India.
1988	College of Social and Behavioral Sciences Research Enhancement Award.
1988	Centers for Disease Control Grant.
1988	Diabetes Center Contract.
1987	Hillsborough County Contract.
1987-88	Pan American Health Organization Grant.
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1986	Pan American Health Organization Grant.
1985-87	International Food Policy Research Institute Grant.
1984	Tinker Foundation Field Research Grant.
1983	Tinker Foundation Field Research Grant.
1982-84	International Food Policy Research Institute Grant.
1982-83	Centro de Investigacion en Alimentacion y Desarrollo (Hermosillo, Sonora).
1981-82	Graduate Academic Fellowship, University of Arizona.
1981	Comins Fund, University of Arizona.
1979-81	GPOP Fellowship, University of Arizona.

Awards:

2003	President's Award for Excellence, University of South Florida.
1993	Teaching Incentive Program Award for Undergraduate Teaching, University of South
	Florida.
1991	Outstanding Undergraduate Teaching Award, University of South Florida.

Professional Society Memberships:

American Anthropological Association (Program Committee 1987, 1988 Meetings, Member of the Board of Directors 1990, 1991, 1992).

Society for Applied Anthropology (Program Committee 1988 Meetings).

Society for Medical Anthropology (Newsletter Co-editor 1989, 1990; 1991; member of the Executive Board 1989, 1990, 1991, 2012, 2013).

Council on Nutritional Anthropology (President 1990, 1991, 1992, President-elect 1989, Executive Board 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1992, 1993, Past President 1993).

Publications

Books:

1998 <u>Cooking and Coping Among the Cacti: Diet, Nutrition, and Available Income in Northwestern Mexico</u>. Gordon & Breach Publishing, Co.

Monographs:

1998 <u>A Quick Guide to Ethnic Health Beliefs and Dietary Patterns</u>, 2nd edition, Gulf Coast AHEC, Tampa, FL, 130 pages (first author, with Janice Nichols).

- 1994 <u>I Don't Be Measuring that Stuff: Food Institute and Life in the College Hill</u>

 <u>Community.</u> R. Baer, ed. Institute on Black Life Monograph Series, Free Press Publishing Co., Tampa, FL, 133 pages.
- A Quick Guide to Ethnic Health Beliefs and Dietary Patterns, University of South Florida Diabetes Center, Tampa, FL, 43 pages (first author, with Diego Salazar).

Articles in Refereed Journals:

- 2012 R. Baer, S. Weller, J. Garcia de Alba, and A. Salcedo Rocha. Ethnomedical and Biomedical Realities. Human Organization 71(4): 339-347.
- 2012 R. Baer. et al. Concepts of Race and Ethnicity among Health Researchers: Patterns and Implications. <u>Ethnicity and Health</u>.**DOI:**10.1080/13557858.2012.713091
- 2012 S. Weller, R. Baer, J. Garcia de Alba Garcia, A. Salcedo Rocha. Explanatory Models of Diabetes in the US and Mexico: The Patient-Provider Gap and Cultural Competence. <u>Social Science and Medicine</u> 75(6):1088-1096.
- 2008 R. Baer, S. Weller, J. Barcia de Alba Garcia, A. Salcedo Rocha. Cross Cultural Perspectives on Physician and Lay Models of the Common Cold. <u>Medical Anthropology Quarterly</u> 22(2):148-166.
- 2008 S. Weller, R. Baer, J. Garcia de Alba Garcia, A. Salcedo Rocha. *Susto* and *Nervios*: Expressions for Stress and Depression. <u>Culture, Medicine and Psychiatry</u> 32(3):406-420.
- 2007 J. Garcia de Alba, A. Salcedo Rocha, I. Lopez, R. Baer, W. Dressler, S. Weller. Diabetes is My Companion: Lifestyle and Self Management among Good and Poor Control Mexican Diabetic Patients. Social Science and Medicine 64:2223-2235.
- 2006 R. Baer, S. Weller, J Gonzales Fraco, J. Feria Martin. Las Enfernedades Populares en la Espana Actual: Un Estudio Sobre el Mal de Ojo en el Suroeste de Andalucia Revista de Dialectología y Tradiciones Populares 59(1):139-156.
- 2006 J. Garcia de Alba Garcia, F. Dallo, A. Salcedo Rocha, C. Rodriguez, N. Perez, R. Baer, S. Weller Predictors of Glycemic Control in Type 2 Diabetic Patients in Mexico. <u>Journal of Chronic Illness</u> 2:77-85.
- 2004 M. Glazer, R. Baer et al. Susto and Soul Loss in Mexicans and Mexican Americans. Cross Cultural Research 38(3):270-288.
- 2004 R. Baer, S. Weller, J. Garcia de Alba Garcia, A. Salcedo Rocha et al. A Comparison of Community and Physician Explanatory Models of AIDS in Mexico and the U.S. <u>Medical Anthropology Quarterly</u> 18(1):3-22.

- 2003 R. Baer, S. Weller, J. Garcia de Alba Garcia et al. A Cross-Cultural Approach to the Study of the Folk Illness 'Nervios'. <u>Culture, Medicine & Psychiatry</u> 27:315-337.
- 2003 C. Meade, A. Calvo, M. Rivera, R. Baer. Focus Groups in the Design of Prostate Cancer Screening Education for Hispanic Farmworkers and African-American Men. <u>Oncology Nursing Forum</u> 30(6):967-975.
- 2002 S. Weller, R. Baer et al. Regional Variation in Latino Descriptions of Susto. Culture, Medicine & Psychiatry 26:449-472.
- 2002 L. Pachter, S. Weller, R. Baer et al. Variation in Asthma Beliefs and Practices among Mainland Puerto Ricans, Mexican-Americans, Mexicans, and Guatemalans. <u>Journal of Asthma</u> 39(2):119–134.
- 2002 S. Weller, R. Baer. Measuring Within and Between Group Agreement. <u>Field Methods</u> 14(1):6-25.
- 2001 How and Why Do Individuals Make Food and Physical Activity Choices? One of about 20 authors. <u>Nutrition Reviews</u> 59 (3—Part II):11-20.
- 2001 S. Weller, R. Baer. Intra- and Inter-cultural Variation in the Definition of Five Illnesses: AIDS, Diabetes, the Common Cold, Empacho, and Mal de Ojo. <u>Journal of Cross Cultural Research</u> 35(2):201-226.
- 2001 S. Weller, R. Baer. Short Takes: Using Electronic Scanning Forms for Data Entry. Field Methods 13(2):198-203.
- 1999 S. Weller, R. Baer et al. Latino Beliefs about Diabetes. Diabetes Care 22(5):722-728.
- 1999 R. Baer, S. Weller et al. Cross-Cultural Perspectives on the Common Cold. <u>Human Organization</u> 58(3):251-260.
- 1999 R. Trotter, S. Weller, R. Baer et al. Consensus Theory Model of AIDS/SIDS Beliefs in Four Latino Populations. <u>AIDS Education and Prevention</u>, 11(5): 414-426.
- 1999 R. Baer, S. Weller et al. Beliefs about AIDS in Five Latin and Anglo-American Populations: The Role of the Biomedical Model. <u>Anthropology and Medicine</u> 6(1):13-29.
- 1998 R. Baer, M. Bustillo. Caida de Mollera among Children of Mexican Migrant Workers: Implications for the Study of Folk Illnesses. <u>Medical Anthropology</u> 12(2):241-249.
- 1998 R. Baer, J. Garcia de Alba Garcia et al. Mexican Use of Lead in the Treatment of Empacho: Longitudinal, Clinic and Community Patterns. <u>Social Science Medicine</u> 47(9):1263-1266.

- 1996 R. Baer. Health and Mental Health among Mexican-American Migrant Workers: Implications for Survey Research. <u>Human Organization</u> 55:58-66.
- 1996 R. Baer. Medical Anthropology and Health in Latin America. <u>Reviews in Anthropology</u> 25:233-239.
- 1995 R. Baer, M. Bustillo, H. Lewis, W. Perry, D. Romeo, P. Slorah, C. Willis. Applied Anthropology: From the Classroom to the Community. <u>Human Organization</u> 54(3): 325-329.
- 1993 R. Baer, L. Madrigal. Intrahousehold Allocation of Resources in Larger and Smaller Mexican Households. <u>Social Science and Medicine</u> 36(3):305-310.
- 1993 S. Weller, L. Pachter, R. Trotter, R. Baer et al. Study of Intra- and Inter-Cultural Variation in Beliefs About Empacho. Medical Anthropology 15:109-136.
- 1993 R. Baer, M. Bustillo. Susto and Mal de Ojo Among Florida Farmworkers: Emic and Etic Perspectives. Medical Anthropology Quarterly 7(1): 90-100.
- 1993 R. Baer, D. Penzell. Susto and Pesticide Poisoning Among Florida Farmworkers. Culture, Medicine & Psychiatry 17: 321-327.
- 1992 R. Baer, K. Kelley, D. Rosenberg, R. Vollweiler, L. Wilbur. Users of a Community Cannery: Patterns and Problems. City and Society 6(1):90-95.
- 1990 M. McElvaine, E. Harder, L. Johnson, R. Baer, R. Satzger, S. Binder. Lead Poisoning from the Use of Indian Folk Medicines. <u>Journal of the American Medical Association</u> (refereed letter) 264(17): 2212-2213.
- 1990 R. Baer. Land Tenure and Agricultural Strategy as Constraints on the Household Production of Human Nutrition. Food and Nutrition Bulletin 12(4).
- 1989 L. Cueto, R. Baer, E. Montano. Three Cases of Unusual Lead Poisoning. <u>American Journal of Gastroenterology</u> (refereed letter) 84(11):1460.
- 1989 R. Baer, J. Garcia de Alba, L. Cueto, A. Ackerman, S. Davison. Lead Based Remedies For Empacho: Patterns and Consequences. Social Science and Medicine 29(12):1373-1379.
- 1988 R. Baer, K. Kominsky, D. Rambeau, P. Miller-Shaivitz. Expanding Use of a Community Cannery. <u>City and Society</u> 2(1): 60-68.
- 1988 R. Baer, A. Ackerman, et al. Arsenic as a Home Remedy: Treatment of Susto in Western South America. <u>Social Pharmacology</u> 2(1):37-49.
- 1988 R. Baer, A. Ackerman, et al. Toxic Mexican Folk Remedies for the Treatment of

Empacho: "The Case of Azarcon, Greta, and Albayalde. <u>Journal of Ethnopharmacology</u> 24:31-39.

1987 R. Baer. Nutritional Effects of Commercial Agriculture. <u>Urban Anthropology</u> 16(1): 39-61.

Book Chapters (refereed):

- 2007 R. Baer, S. Weller. Designing a Questionnaire for Cross-Cultural Research. In <u>Doing</u> Cultural Anthropology 2nd ed. M. Angrosino, ed., Prospect Heights: Waveland Press, pp. 99-107.
- 2001 R. Baer, S. Weller. Designing a Questionnaire for Cross-Cultural Research. In <u>Doing Cultural Anthropology</u>, M. Angrosino, ed., Prospect Heights: Waveland Press, pp. 115-122.
- 2001 R. Baer, J. Nichols. Ethnic Issues. In <u>Handbook of Rural Health</u>, S. Loue and B. Quill, eds. New York: Kluwer Academic/Plenum Publishers, pp.73-102.
- 1998 R. Baer, L. Clark, C. Peterson. Folk Illnesses. In <u>Handbook of Immigrant Health</u>, S. Loue, ed. Plenum Press, N.Y., pp. 183-202.
- 1995 Contributing author, with ten others. Diet and Nutrition in the Prevention and Treatment of Chronic Disease. In <u>Alternative Medicine: Expanding Medical Horizons</u>, Office of Alternative Medicine, National Institute of Health, Washington, DC, pp. 207-270.
- 1991 R. Baer. Cultural Factors Affecting Relationships Between Household Refuse and Household Food Consumption. In <u>Ethnoarchaeology of Refuse Disposal</u>, E. Staski and L. Sutro, eds. Arizona State University Anthropology Research Papers #42, Tempe, pp. 5-12.
- 1991 R. Baer. Inter and Intrahousehold Income Allocation: Implications for Third World Food Policy. In <u>Human Dimensions of Food Policy</u>, D. Macmillian, ed. University of Ga. Press, Athens, pp. 112-125 (all papers were part of the invited and reviewed key symposium of the Meetings of the Southern Anthropological Society, April 1989, Memphis).
- 1989 R. Baer, J. Garcia de Alba, L. Cueto, A. Ackerman, S. Davison. Lead as a Mexican Folk Remedy: Implications for the United States. In <u>Proceedings of the 1987 Childhood Lead Poisoning Conference</u> (all 12 presenters by invitation only).

Book Reviews:

- "Penguin Atlas of Food" Human Ecology 32(4):523-4.
- "Handbook of Social Studies in Health and Medicine" <u>Medical Anthropology</u> <u>Quarterly</u> 15(1):134-6.

- "Hispanic Foodways, Nutrition, and Health." <u>Food and Foodways</u>, Vol 7(2): 150-2.
- "Native Society and Disease in Colonial Ecuador." <u>Social Science and Medicine</u>, Vol. 38, No. 11, pp. 1587.
- "Chicano Folk Medicine from Los Angeles, Cal." <u>MedicalAnthropology Quarterly</u>, Vol. 6, No. 1, pp. 91-92.
- "Aztec Medicine, Health, and Nutrition." <u>American Journal of Human Biology</u>, Vol. 3, No. 6, pp. 692-693.
- "Beyond the Breast-Bottle Controversy." <u>Anthropologica</u>, Vol. 32, No. 2, pp.274-275.
- "Food Policy in Mexico." <u>The Latin American Anthropology Review</u> Vol. 1, No.1, Spring, p. 14.

Articles in Non-Refereed Publications:

- 2003 "An Anthropological Perspective on Globalization." Expert Resource Guide, Globalization Portal Pilot Project of the Globalization Research Network www.cas.usf/GlobalResearch/
- 1992 "Folk Illnesses Among Mexican Migrant Workers." <u>Hospital News</u>. 3(9): 3.
- 1990 "Mexican Use of Lead as a Home Remedy." <u>Migrant Health Newsline</u>, <u>Clinical Supplement</u>. National Migrant Referral Project, Vol. 7, No. 2, March-April, pp. 1-2
- "Nutritional Anthropology and the Community Management of Malnutrition." <u>Cajanus</u> <u>The Caribbean Food and Nutrition Institute Quarterly</u> (first author, with L. Lieberman). Vol. 21, No. 3, pp. 168-176.
- 1983 "Commercial Agriculture and Nutritional Status." Culture and Agriculture, Issue 21, Fall.

Technical Reports:

2011 Burmese Health Needs Assessment, 50 pages. The report was submitted to the Tampa Bay Burmese Organization, Lutheran Services Florida, Lutheran International Refugee Services, the Fl. Dept. of Refugee Services, Hillsborough Country Schools, the Hillsborough County Health department, Hillsborough County Refugee Services, and the Refugee Task force. It was also given to organizations in the Akron, Ohio region

- which are working with Burmese refugees in that area of the country.
- 2001 "Socio-Cultural Factors Relating to Control of Diabetes Type 2." USF Diabetes Center. October. 25 pages.
- 2001 "A Rolling Store?: Shopping Needs of the Elderly and the Disabled." October. 16 pages.
- 2000 Food for All of Us: Solutions to Hunger in Hillsborough County, co-editor with Warren Clark. Children's Board of Hillsborough County, Tampa, FL. June. 59 pages.
- 1998 "Food for All of Us." Report to the Children's Board of Hillsborough County. W. Clark and R. Baer, eds. 53 pages.
- "Report and Recommendations of the Task force on Hunger." W. Clark and R. Baer, eds. 50 pages.
- "Dietary Change in Participants in the St. Joseph's Home Visitor Program: Some Suggestions on Approaches" (First author with M. Alfonso, T. Gilbertson, E. Kearly, H. Lehmann, K. Pomerantz),20 pages.
- 1992 "Health and Mental Health Among Mexican-American Migrant Workers." U.S. Bureau of the Census, 75 pages.
- 1991 "SHARE: Participants and Challenges." SHARE Tampa Bay, 23 pages (first author, with M. Bustillo, H. Lewis, W. Perry, D. Romeo, P. Slorah and C. Willis).
- 1989 "Use of Lead as a Home Remedy." Pan American Health Organization, 35 pages.
- 1989 "Compliance among Juvenile Diabetics: Perspectives of Parents and Patients." University of South Florida Diabetes Center, 20 pages.
- 1988 "Users of the Community Cannery." Hillsborough County Social Services, 18 pages.
- 1987 "Availability of Azarcon and Greta, and Albayalde in Mexico. "Pan American Health Organization, 26 pages.
- 1987 "Expanding Usage of the Community Cannery" (first author, with D. Rambeau, K. Kominiski, and P. Miller-Shaivitz), 22 pages.
- 1984 "Toxic Aspects of Latin American Folk Medicine," Tinker Foundation Field Research Grant Final Report, 15 pages.
- 1983 "Access to Basic Resources and Patterns of Human Malnutrition." Tinker Foundation Field Research Grant Final Report, 15 pages.

Creative Non-Published Works:

- "I've Seen Hunger in my Community and It Looks Like This: Portraits of Families in the Tampa Bay Area that Experience Food Shortages," R. Baer & W. Clark, eds. Hunger Action Leadership Team, Tampa. 37 pages.
- 1988 "Women and Development in India." 1½ hour slide presentation developed as part of Fulbright project.
- 1986 "Food and Culture." Ethnic cookbook, including ethnographic information on each culture and recipe. Prepared for the Anthropology Open House, 23 pages.

Papers Presented:

- 2012 Mexican Conceptions of the H1N1 Flu Epidemic. Roberta D. Baer, Susan C. Weller, Javier Garcia de Alba Garcia and Ana Salcedo Rocha. Presented at the meetings of the American Anthropological Association, Montreal, Canada.
- 2012 Are Differences Between Patient and Provider Explanatory Models of Diabetes Associated with Patient Self-management and Glycemic Control? S. Weller, R. Baer, J. Garcia de Alba, A. Salcedo Rocha. Presented at the North American Primary Care Research Group Meetings, New Orleans, LA, Dec.
- 2012 A Health Needs Assessment of the Burmese Refugee Community in Tampa, Fl. University of Akron, Ohio, Feb.
- 2011 Swine Flu Beliefs and Behaviors in Mexico and the United States: Perspectives from Laypeople and Physicians. Roberta D. Baer, Susan C. Weller,, Javier Garcia de Alba Garcia and Ana Salcedo Rocha. Presented at the meetings of the Society for Applied Anthropology, Seattle, WA.
- 2011 Physician Explanatory Models of H1N1: Mexican and US Perspectives Roberta D. Baer, Susan C. Weller, Javier Garcia de Alba Garcia and Ana Salcedo Rocha. Presented at the meetings of the American Anthropological Association, Montreal, Canada.
- 2010 Ethnicity and Illness Concepts: The Common Cold in Sarawak, Malaysia (first author with S. Weller). Presented at the meetings of the Society for Applied Anthropology, Merida, Mar.
- 2010 Intra- and Inter-Cultural Variation in Beliefs about Diabetes (second author with S. Weller, J. Garcia de Alba and A. Salcedo Rocha). Presented at the meetings of the American

- Anthropological Association, New Orleans, Nov.
- Approaches to Changing Perspectives about the Role of Race in Health. Presented at the meetings of the Society for Applied Anthropology, Santa Fe, Mar.
- 2008 Consensus Analysis as a Method of Moving from Individual Explanatory Models to Community Level Explanatory Models. (first author with S. Weller). Presented at the meetings of the American Anthropological Association, San Francisco, Ca., Nov.
- 2008 Approaches to Changing Perspective about Race in Health. Presented at the Meetings of the Society for Applied Anthropology, Memphis, Mar.
- "Stress in the Etiology of Type 2 Diabetes: The Case of the Folk Illnesses Susto and Nervios" (first author with S. Weller, J. Garcia de Alba, and A. Salcedo Rocha), presented at the meetings of the American Anthropological Association, Wash., D.C., Nov.
- Organized the "Panel Discussion on Panel Discussion on "Concepts of Race, Ethnicity, and Culture among Health Researchers." Panelists included graduate students Erika Arteaga, Doug Reeser, Karen Dyer, Hannah Helmy, Airia Sasser, Aimee Eden and Margaret Karnyski. Presented at the meetings of the Society for Applied Anthropology, Tampa, Mar.
- 2007 "Concepts of Race and Ethnicity among Health Researchers." Presented at the Moffitt Cancer Center, as part of National Minority Cancer Awareness Week.
- 2006 Lifestyle Issues in Diabetes Management (with S. Weller, J. Garcia de Alba and A. Salcedo Rocha). Presented at the meetings of the American Anthropological Association, Wash., D.C., Nov.
- Folk Ilnesses in Contemporary Spain (first author with S. Weller and J. Gonzalez Faraco). Presented at the meetings of the Society for Applied Anthropology, Santa Fe, April.
- 2005 Folk Illness as an Indicator for Mental Health Co-Morbidities (second author With S. Weller, J. Garcia de Alba, and A. Salcedo Rocha). Presented at the meetings of the American Anthropological Association, Wash., D.C., Dec.
- 2004 "Relationships between Folk Illnesses and Biomedical Diseases: The Case of Susto and Diabetes." Presented at the meetings of the Society for Applied Anthropology, Dallas, April.
- 2003 "Physician, Community, and Patients' Explanatory Models of Diabetes among Mexicans and Mexican Americans. Presented at the meetings of the Society for Applied Anthropology, Seattle, Mar.

- 2003 "Agreement between Explanatory Models and Glycemia in Mexican and Mexican-American Diabetic Patients." Presented at the meetings of the American Anthropological Association, Chicago. Nov.
- 2002 "Cross-cultural Perspectives on Physician and Lay Models of the Common Cold." Part of the Invited Poster Session of the Society for Medical Anthropology. Presented at the Meetings of the American Anthropological Association, New Orleans, Nov.
- 2001 "Antropologia Medica y el Estudio de Enfermedades Chronicas." Tecer Seminario Internacional de Investigacion en Ciencias Sociales y Salud, IMSS, Guadalajara, Mexico. Oct.
- 2001 "Folk Aspects of 'Real' Illnesses: Asthma and the Common Cold." Presented at the Meetings of the Society for Applied Anthropology, Merida, March.
- 2000 "Cross Cultural Perspectives on Physician and Lay Beliefs about AIDS," with S. Weller. Presented at the Meetings of the Society for Applied Anthropology, San Francisco, March.
- 2000 "Cross Cultural Perspectives on Physician and Lay Beliefs about Diabetes." Presented at the Meetings of the American Anthropological Association, San Francisco. Nov.
- 2000 "A History of International Collaboration in Medical Anthropological Research in Guadalajara." Segundo Seminario Internacional de Investigacion en Ciencias Sociales y Salud, IMSS, Guadalajara, Mexico. Oct.
- 2000 "Cancer, Culture and Literacy: Future Direction for Health Education and Promotion in the New Millennium" and "Synopsis and Synthesis." Cancer, Culture and Literacy Conference. Clearwater, FL, May.
- 1999 "Physician and Lay Beliefs about AIDS," with S. Weller. Presented at the Meetings of the Society for Applied Anthropology, Tucson, March.
- "Community Prevalence and Illness Conceptualizations," with S. Weller. Presented at the Meetings of the American Anthropological Association, Washington, D.C. Nov.
- 1999 "Beliefs about AIDS: Data from Five Cultures." Presented at the AIDS Summit '99, Jacksonville, FL.
- 1999 "Anthropologia Aplicada." Primer Seminario Internacional de Investigacion en Ciencias Sociales y Salud, IMSS, Guadalajara, Mexico. Oct.
- 1998 "SIDA en 5 Culturas." Presented at the I Journadas Internacionales de Antropologia Medica. University of Guadalajara, Gudalajara, Mexico. Oct.

- Beliefs about AIDS Among Mexican Lay People and Physicians (with S. Weller). Meetings of the American Anthropological Association, Philadelphia. Dec.
- "Beliefs about AIDS: Data from Five Cultures." Presented at the meetings of the Society for Applied Anthropology, San Juan, Puerto Rico.
- 1997 "Nervios in Four Cultures." Presented at the Meetings of the Society for Applied Anthropology, Seattle, March.
- "Designing Date Collection Methods that are Inclusive." Presented at the USF Institute of Black Life symposium, "Celebrating Diversity Through Research II." March.
- 1997 "Folk Beliefs About Illness Among Middle Class Americans." Presented at the Meetings of the American Anthropological Association, Washington, DC. Nov.
- 1996 "Cultural Issues Related to Utilization of Health Services by Migrant Farmworkers."
 Invited presentation at a workshop of the Board on Children, Youth, and Families and the Committee on Health and Adjustment of Immigrant Children and Families of the National Research Council of the National Academy of Science and the Institute of Medicine. Irvine, CA, Dec.
- 1996 "Perceptions of Health and Mental Health Among Mexican Farmworkers." Invited presentation, 9th Annual East Coast Migrant Stream Forum. Tampa. Nov.
- 1996 "Mexican Use of Lead in the Treatment of Empacho." Presented at the Meetings of the American Anthropological Association, San Francisco. Nov.
- 1995 "Family Violence in the Lives of Mexican Migrant Farmworkers" (with Alayne Unterberger). Presented at the Meetings of the Society for Applied Anthropology, Albuquerque, March.
- 1995 "Cross Cultural Collaborative Research: Methodological, Logistical, and Other Issues." Presented at the Meetings of the Society for Applied Anthropology, Albuquerque, March.
- "Commonality of Beliefs about the Common Cold." Presented at the Meetings of the Society for Applied Anthropology, Cancun, Mexico, April.
- "Metodologia Cualitativa en la Investigacion en Salud Publica." Presented at the Instituto Regional de Investigacion en Salud Publica, University of Guadalajara, Guadlajara, Mexico, July.
- "Providing Quality Clinical Services to Multi-cultural Populations." Presented by invitation at the 7th Annual East Coast Migrant Stream Forum, Charleston, SC, November.

- "How Common are Beliefs about the Common Cold?" Part of the Invited Poster Session of the Society of Medical Anthropology. Presented at the Meetings of the American Anthropological Association, Atlanta, GA, December.
- "Study of Intra- and Inter-Cultural Variations in Beliefs: With a Focus on Illness Beliefs." (with S. Weller, L. Pachter, and R. Trotter). Presented at the Meetings of the American Anthropological Association, Washington, DC.
- 1993 "Topicos de Antropologia Medica, Salud y Vision del Mundo." Presented at the Instituto Regional de Investigacion en Salud Publica, University of Guadalajara, Mexico.
- 1993 "Health and Mental Health Among Mexican-American Migrant Workers." Presented at the Meetings of the American Anthropological Association, Washington, DC.
- 1993 "Biomedical Correlates of Mexican Folk Illnesses" Presented at the Meetings of the Society for Applied Anthropology, San Antonio.
- 1992 "A Self-Help Approach: SHARE in West Central Florida." Presented at the Invited Session, "Hunger in America," Meetings of the American Anthropological Association, San Francisco.
- 1992 "Patient and Physician Views of Mexican Folk Illnesses." Presented as an inservice program at the Ruskin Migrant Health Center, Ruskin, FL.
- "Cultural Issues in Nutrition." Presented at the USF Center for HIV Education Research and the Florida Dietetic Association Conference on Nutritional Care of Persons with HIV/AIDS, Orlando, FL.
- 1991 "Mexican Folk Medicine." Presented as an inservice program at the Ruskin Migrant Health Center, Ruskin, FL.
- 1991 "Intra- and Intercultural Variations in Folk Illness Knowledge: Empacho in four Latino groups. Presented at the meetings of the Society for applied Anthropology, Charleston, SC (fourth author, with L. Pachter, S. Weller and R. Trotter).
- "Cultural and Social Influences on Diets of Mothers and Infants." Presented at the March of Dimes Conference "Nutrition for Mothers and Infants at Risk", Tampa, FL.
- 1990 "Belly Laughs: Cartoons as Reflections of Popular Cognition about Scientific Nutrition" (with C. Cassidy). Presented at the Meetings of the American Anthropological Association, New Orleans, LA.
- 1990 "Mexican Folk Illnesses: Implications for Health Care Providers." Presented at the Meetings of the Society for Applied Anthropology, York, England.

- "Land Tenure and Agricultural Strategy as Constraints on the Household Production of Human Nutrition" Presented at the Meetings of the American Anthropological Association, Washington, DC.
- 1989 "Lead for Empacho: Patterns and Consequences." Presented at the Meetings of the Society for Applied Anthropology, Santa Fe, NM.
- "Inter and Intrahousehold Income Allocation: Implications for Third World Food Policy."
 Presented at the Invited Key Symposium, "Anthropology and Food Policy in Africa and Latin America," Meetings of the Southern Anthropological Society, Memphis, TN.
- 1988 Consumption of Food Versus Other Wants and Needs: Household-Level Strategies of Resource Allocation and Nutrition in Sonora, Mexico. Presented at the Invited Session, "Household Production of Nutrition," Meetings of the American Anthropological Association, Phoenix, AZ.
- 1988 "Diet and Culture." Presented at the Food, Nutrition and Health for Florida Families inservice training. University of Florida, Gainesville.
- "Nutritional Considerations of Non-Western Minority Populations," Diabetes Center Professional Education Program, "Beyond Belief: Communicating Effectively with your Patient." University of South Florida, Diabetes Center, Tampa, FL.
- 1988 "Lead as a Mexican Folk Remedy: Implications for Public Health in Mexico. Presented at the meetings of the Society for Applied Anthropology, Tampa, FL.
- "Lead as a Mexican Folk Remedy: Implications for the United States." Presented at the 1987 Childhood Lead Poisoning Conference, Indianapolis, IN.
- 1987 "The Use of Toxic Home Remedies in Mexico." International Health Seminar Series, University of Florida, Gainesville, FL.
- 1987 "Public Health Implications of Use of Home Remedies." Presented at the Meetings of the Florida Public Health Association, Tampa, FL.
- 1987 "Antropologia Aplicada y el Estudio de Remedios Caseros Toxicos." Presented at the School of Public Health, University of Guadalajara (Mexico).
- 1987 "Toxic Mexican Home Remedies for the Treatment of Empacho." Presented at the Meetings of the Society for Applied Anthropology, Oaxaca, Mexico.
- "Migration, Malnutrition, and Food Policy: The View from Northwestern Mexico."
 Presented at the Invited Session, "Anthropology and Food Policy", Meetings of the American Anthropological Association, Philadelphia, PA.

- "Intrahousehold Distribution of Food: The Role of Household Size, Gender, and Available Income." Presented at the Meetings of the American Anthropological Association, Washington, DC.
- "The Functions and Value of Traditional Health Care Systems: Traditional Midwives in Egypt." Presented at the Conference on Primary Care of Mothers and Infants, Giza, Egypt.
- 1984 "Nutritional Effects of Commercial Agriculture." Presented at the Meetings of the American Anthropological Association, Denver.
- "Changes in Food Consumption Patterns Associated with Rural to Urban Migration."
 Seminar presented at the International Food Policy Research Institute, Washington, DC.
- "La Contribucion de la Antropologia al Estudio de Problemas Nutricionales en Sonora."
 Presented at the Centro de Investigacion en Alimentacion y Desarrollo, Hermosillo,
 Sonora.
- "Factores Culturales y Sociales y sus Efectos en Patrones de Alimentacion." Presented at the Instituto Nacional de Antropologia e Historia (INAH) Regional Office, Hemosillo, Sonora.
- 1983 "The Dietary Effect of 'Eating Out' in Sonora, Mexico" (with Cheryl Ritenbaugh). Presented at the Meetings of the American Anthropological Association, Chicago.
- 1983 "Household Income, Women's Work, and Dietary Adequacy" (with Pablo Wong G.). Presented at the XIth International Congress of Anthropological and Ethnological Sciences, Vancouver.
- 1983 "The Relationship of Access to Basic Resources to Migrant Selectivity and Malnutrition." Presented at the Meetings of the Society for Applied Anthropology, San Diego.
- "Relaciones entre Migracion, Tenencia de Tierras, y Desnutricion." Presented at the Instituto Nacional de Antropologia e Historia (INAH) Regional Office, Hermosillo, Sonora.

Courses Taught (1984-2013)

Undergraduate:

Introduction to Anthropology
Cultural Anthropology
The City and Urbanization
Mexico and Central America
The Human Adventure
Medical Anthropology

Qualitative Research (a Social Science honors program course)

Methods in Cultural Research

Graduate:

Nutritional Anthropology Anthropology and Development Ethnicity and Health Care Contemporary Applied Anthropology Health Disparities, Diversity and Cultural Competence Workshop in Grant Writing Foundations of Medical Anthropology