

JAIME A. WILKE CORVIN

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EDUCATION

University of South Florida, Tampa, Florida

Doctor of Philosophy; August 2006

Department: Community & Family Health

Concentration: Global Maternal & Child Health; Humanitarian Assistance & Disaster Management

University of South Florida, Tampa, Florida

Masters of Science in Public Health; December 2001

Department: Community & Family Health

Concentration: Maternal & Child Health

Eckerd College, St. Petersburg, Florida

Bachelor of Science in Biology; May 1999

Minors: Anthropology, Chemistry

International Education: Florence, Italy; January 1996

PROFESSIONAL CERTIFICATIONS

Certified MammaCare Specialist; April 2007

EXPERIENCE

RESEARCH EXPERIENCE

Fundación Familia Sana

Program Manager: *Eres la Defensora de tu Salud*

February 2007-June 2007

- Develop and implement a State of Florida, Office of Minority Health funded program designed to educate migrant farm working women in rural Florida of the importance of breast self exam and mammography. This project utilizes a Promotora model to educate women on issues relating to breast health in an effort to reduce rates of late stage breast cancer diagnosis among Latina farm workers in rural Hillsborough County. Duties include the overall management of the project, development of assessment tools, interviewing and hiring of personnel, scheduling, planning, and coordinating all components of the project, and analyzing data associated with breast cancer among program participants.

Program Manager: *Cardiovascular Health Education*

February 2007-Present

- Implement and manage a Hillsborough County Healthier USA Steps funded program aimed at reducing cardiovascular disease among Latinos in Hillsborough County. Duties include the general project management and supervision of personnel.

Program Manager: Diabetes Health Education

February 2007-Present

- Implement and manage a Hillsborough County Healthier USA Steps funded program aimed at reducing diabetes among Latinos in Hillsborough County. Duties include the overall management of the project, interviewing and hiring of personnel, and coordinating all components of the project.

Program Manager: Ama tu Corazon

July 2006-Present

- Design and implement a State of Florida Closing the Gap funded program aimed at reducing cardiovascular disease among Latinos in the metro Tampa area. Duties include project management, coordination, and supervision of personnel, organization of all major components of the project, and analysis of data collected. Duties also include working directly with the Department of Health Contract Manager and responsibility for monthly and annual reports.

University of South Florida College of Public Health

Graduate Assistant

November 1999-June 2006

- Conducting federally funded research on the Role of Organizational Culture and Inter-organizational Collaboration on the Delivery of Humanitarian Assistance through the Global Center for Disaster Management and Humanitarian Action. Research included conducting interviews with military professionals, NGOs, and local and indigenous organizations that provide humanitarian assistance during complex humanitarian emergencies, travel to and observations of refugee camps in Haiti and Dominican Republic, analysis of qualitative data and presentation of final data.
- Collaborated with Dr. Jeannine Coreil on the support group experience of breast cancer survivors and organizational culture studies. Research included attending meetings and support groups, interviewing, conducting literature reviews, data compilation, qualitative data analysis using EZText Statistical Programming, and written presentation of results.

The Lawton and Rhea Chiles Center for Healthy Mothers and Babies

Research Associate

August 2002-December 2003

- Designed, developed and implemented a qualitative research study on barriers to access and utilization of Florida KidCare, the state's public health insurance program for children.
- Worked with community partners to evaluate and improve existing policy and programs.
- Analyzed and disseminated data relating to Florida KidCare and the Covering Kids Coalition in an effort to keep community partners informed on the program and the changing needs of the affected population.

TEACHING EXPERIENCE

Graduate Teaching History

PHC 6357 Environmental and Occupational Health (Fall, Spring and Summer); *Fall 2006-present*

PHC 6166 Global Health Challenges (co-taught annually); *Summer 2007*

PHC 6184 Emergency/Disaster Recovery (taught annually); *Spring 2006-present*

PHC 6442 Global Health Applications in the Field (co-taught annual); *Spring 2007*

PHC 6182 Overview of Disaster Management (taught annually); *Fall 2006-2007*

PHC 6230 Foundations in Humanitarian Assistance; *Spring 2006*
PHC 6231 Organizing Humanitarian Action (taught annually); *Fall 2007*
PHC 5232 From Emergency to Development and Prevention (taught annually); *Spring 2008*

Undergraduate Teaching History

HAS 4011 Introduction to Public Health (Fall, Spring and Summer), *Fall 2002-Fall 2004*;

Special Courses & International Programs

- Public Health Possibilities Program, a month long course designed to educate high school students about Public Health; *June 2003 & June 2004*
- Armenian Delegation, a month long course dedicated to teaching professional exchange students from Armenia about Public Health in the US; *April 2004*.
- Global Health Challenges, a week long intensive course on international health promotion in the Dominican Republic, *May 2007*
- Introduction to Public Health, a certificate course at the University of Carabobo, Valencia, Venezuela; *January 2004*

Teaching Assistant History

PHC 6184 Emergency/Disaster Recovery; *Spring 2006*
PHC 6186 Public Health Emergencies in Large Populations; *Spring 2006*
PHC 6182 Overview of Emergency and Disaster Management; *Fall 2005*
PHC 6185 Emergency/Disaster Preparedness and Planning; *Fall 2005*
PHC 6186 Public Health Emergencies in Large Populations; *Spring 2005*
PHC 6419 Global Health Issues in Community and Family Health; *Fall 2004*
PHC 6410 Social and Behavioral Sciences Applied to Health; *Fall 2001- Summer 2001*

Course Development History

- Assisted in the development and conversion of two on-line certificate programs, (1) the Certificate in Disaster Management and (2) the Certificate in Humanitarian Assistance, Introduced to the College of Public Health Fall of 2005-Spring 2007
- Created an on-line class for the Florida Department of Health: *Public Health: Core Functions and Essential Services*

GENERAL WORK EXPERIENCE

University of South Florida College of Public Health

Department of Global Health

Visiting Research Assistant Professor

July 2006-Present

- Assignment consists of instructional, research/scholarly activity and service responsibilities. Duties include teaching graduate level courses in the Global Health Practice, teaching the Global Health core course, Environmental and Occupational Health, working with the certificate programs, and guest lecturing in college wide courses.

- Serve as an academic advisor for students in the Global Health Practice, as well as new students interesting in attending the College.
- Provide service to the Department, College, and University communities through participation on committees and faculty governance.
- Advise and mentor Masters degree students through the academic culminating experience and special projects.
- Assist with the development of extramural funding proposals and research proposals.
- Responsibilities also include formulating undergraduate courses and working closely with doctoral students or adjunct faculty in coordinating their teaching assignments.

Fundación Familia Sana/Healthy Family Foundation

Program Manager

July 2006-Present

- Manage a health promotion and disease prevention programs aimed at reducing health disparities among Latinos. Duties include general contract management, as well as overseeing the day to day operations of the organization and personnel.
- Responsible for all reporting and data systems.
- Serve as a lead grant writer and assist other personnel with grant writing as required.
- Responsibilities also include working with community partners to implement programs and initiate policy change.

University of South Florida College of Public Health

Global Center for Disaster Management and Humanitarian Action

Research Associate

July 2003-June 2006

- Assisted with projects relating directly to disaster management and humanitarian action in Latin America and the Caribbean, including but not limited to the creation of case studies and activities for trainings, creation of disaster management databases, and assistance with research projects and data collection as assigned by US Southern Command.
- Worked directly with staff from US Southern Command to plan, coordinate, and implement regional training conferences in Trinidad & Tobago, Jamaica, Honduras and Dominican Republic and Miami, Florida.
- Developed humanitarian action and disaster management resources and toolkits. Toolkits were distributed to military and NGO personnel active in disasters.
- Attended seminars and conferences relating to disasters and humanitarian crises in the region.

American Cancer Society

Public Health Intern

January 2000-August 2002

- Supervised mammography outreach program: maintain a database, data collection and analysis, training and supervision of data specialists, follow-up surveys and final report.
- Collaborated with representatives from state and federal health agencies to implement cancer programs.
- Assisted in writing and production of the first addition of an annual statistical cancer magazine for Florida and the first addition of the Guide to Mammography in Florida.
- Provided administrative and technical support to the Department of Cancer Control.

**Eckerd College Department of Natural Sciences
Research Assistant**

May 1999 - August 1999

- Conducted research with Dr. W. Guy Bradley to determine the mechanism behind antitumor, antiviral, and antimicrobial activity of a pinecone extract both in vitro and in vivo.
- Procedures included dose response, ELISA, RNA Isolation, Rt-PCR, Gel Electrophoresis, and Gene Expression.

Eckerd College

August 1997 - June 1999

- Held a variety of positions with increasing responsibility. Specific positions include: *Complex Coordinator, Residential Advisor, and Campus Visits Coordinator.*
- Responsible for a co-ed residence hall consisting 32 students for a semester and was promoted to supervising a staff consisting of 8 Residential Advisors and 240 student residents.
- Supervised a staff of 63 overnight hosts and tour guides and arranged all campus visits for perspective students, including campus tour, class visits, and overnight housing.
- Specific responsibilities included developing, implementing, and evaluating residence hall education and social programs, crisis intervention, bereavement counseling, adjudicating student discipline cases, assessing individual performance of staff members, managing budgets, conducting regular meetings, acting as a liaison and mediator between students and professional staff, facilitated the selection and training process, participated in on-call rotation, corresponding daily with faculty and staff, and aiding in the planning and implementation at of campus wide activities.
- Created a sense of community and empowered students to take responsibility for themselves and their communities.

Valley Care Cooperative, Inc.

December 1997 - January 1998

- Held a variety of positions including Assistant to the President, Scheduler, and Assistance Financial Manager.
- Responsibilities included assisting in the day to day managing of a home health care agency serving the socio-economically disadvantaged, organizing employee training and special interest meetings, developing a computer based record system, planning special interest meetings, crisis management, serving as a community resource, acting a liaison between departments, corresponding with patients, aides and nurses, and implementing a new billing system with financial consultants.
- Coordinated billing with Medicare, Medicaid and private insurance representatives.
- Managed the payroll system in accordance with Automatic Data Processing (ADP).
- Coordinated a schedule for 56 home health aides and 139 patients in conjunction with doctors, nurses and day care facilities.

PUBLICATIONS, ABSTRACTS & PRESENTATIONS

Publications

Coreil, J., Wilke, J., & Pintado, I. (2004). Cultural Models of Illness and Recovery in Breast Cancer Support Groups. *Qualitative Health Research*; 14: 905-923.

Lopez, G., Westhoff, W.W., Zapata, L., **Corvin, J.A.**, Allen, P., McDermott, R. (In-press for 2008). Reproductive Health Education and Services Needs of Internally Displaced Persons and Refugees Following Disaster. American Journal of Health Education.

Technical Reports

American Cancer Society, Florida Division: Florida Cancer Facts and Figures 2001-2002.
Goldberg, J., Entekin, N., Franklin, M., & **Wilke, J.**

American Cancer Society, Florida Division: Mammography In Florida: A Consumer's Guide.

Conference Presentations

Westhoff, W.W., Ochoa, T., Izurieta, R., **Corvin, J.**, Hoare, I. (2007, November). Emergency medical response assessment. American Public Health Association Annual Meeting.

Cooper, E.E., Westhoff, W.W., **Corvin, J.** (2007, November). Beyond moral imperatives: Nash's equilibrium and the benefits of collaboration. American Public Health Association Annual Meeting.

Tabler, R., Westhoff, W.W., **Corvin, J.**, Kwa, B. (2007, November). Disaster Management: Developing a concentration of graduate courses by bringing together FEMA, CDC, university and community expertise. American Public Health Association Annual Meeting.

Corvin, J., Westhoff, W.W., Kwa, B. (2007, November). Meeting the challenges of global health and refugees: The development of graduate courses in humanitarian assistance. American Public Health Association Annual Meeting.

Corvin, J. (2007, May). Collecting Data among Vulnerable Populations. Presented at the Florida Department of Health, Minority Health Summit Annual Meeting; *Invited Speaker*.

Corvin, J., & Westhoff, W. (2007, May). Eres la defensora de tu salud: Empowering female farm-workers through breast cancer education, screening and mammography. Presented at the Florida Department of Health, Minority Health Summit Annual Meeting.

Westhoff, W. & **Corvin, J.** (2007, May). Ama tu Corazón: Promoting cardiovascular health through the use of a promotora model. Presented at the Florida Department of Health, Minority Health Summit Annual Meeting.

Corvin, J. & Westhoff, W. (2007, May). Reducing health disparities by developing a University and Non-Profit partnership. Presented at the Florida Department of Health, Minority Health Summit Annual Meeting.

Corvin, J. (2006, June). Distance Learning Methodologies. Presented at the annual FEMA Higher Education Conference.

Westhoff, W., **Wilke Corvin, J.**, & Tabler, R. (2005, December). Economic Impact on a Displaced Population Five Years After A Disaster. Presented at the annual conference of the American Public Health Association.

Westhoff, W., **Wilke Corvin, J.**, & Tabler, R. (2005, December). Economic Impact on a Displaced Population Five Years After A Disaster. Presented at the annual USF Student Research Day.

Coreil, J., **Wilke, J.**, & Pintado, I., (2002, November). Cultural Models of Illness and Recovery in Breast Cancer Support Groups. Presented at the annual conference of the American Public Health Association.

Manuscripts in Preparation

(Lead author): The Influence on Race and Gender on Enrollment in Children's Health Insurance.

(Lead author): The Role of Organizational Culture in the Delivery of Humanitarian Assistance and Inter-Organizational Collaboration.

(Lead author); Organizational Collaboration, Cooperation, and Communication: the reality of aid delivery.

RESEARCH GRANTS

Co-PI: University of South Florida, Sustainable Healthy Communities Grant, *The Crisis of Medical Worker Brain Drain: A Comparative Case Study of Medical Labor Migration from Ecuador, Jamaica, and the Philippines*, Funded \$90,439, 2007-present. (co-PI: Scott Solomon, PhD, Kevin Yelvington, PhD, Ricardo Izurieta, PhD, Wayne Westhoff, PhD).

Co-PI: Closing the Gap Proposal, titled *Ama tu Corazon*, for reducing cardiovascular disease in Latinos living in the Tampa area, Funded \$151,000, renewable for 3 years, 2006-present. (PI: Wayne Westhoff, PhD).

PI: Florida Department of Health Proposal, titled *Eres la defensora de tu salud: Empowering female farm- workers through breast cancer education, screening and mammography*, for providing breast health information to migrant Latinas living in the Tampa area, Funded \$24,000, 2007.

Co-Pi: HOPE, Hispanic Obesity Prevention and Education Mini-Grant, *Calenardio Para su Salud*, Funded \$24,000, 2007-present. (co-PI: Wayne Westhoff, PhD)

Co-PI: Hillsborough County Health Department, STEPS Program Proposal to provide diabetes, obesity and cardiovascular health education classes among Latinos in Hillsborough county, Funded \$25,000, 2007-present. (PI: Wayne Westhoff, PhD).

Co-PI: The Role of Organizational Culture and Inter-organizational Collaboration in the Delivery of Humanitarian Assistance 2003-2006., (*Co-PI: Jeannine Coreil, PhD*).

Co-authored a grant proposal for the conversion of courses into on-line material, Funded \$10,000, 2006. (*PI: Wayne Westhoff, PhD*).

Submitted Grants

PI: *Engaging Latino Communities to Enhance Depression Awareness*, Submitted to the NIH Partners in Research Program (R03), Request for Applications (RFA) Number: RFA-OD-07-001, (*co-PI: Junius Gonzales, MD.*)

Program Director: *Frameworks for Global Health Innovations*, Submitted to the Framework Programs for Global Health (R25) Request For Applications (RFA) Number: RFA-TW-08-001, (*PI: Wilbur Milhous, PhD.*)

PI: *Amigas en Salud*, Submitted to Susan G. Komen for the Cure.

RESEARCH INTERESTS

- Research interests include: culture, social and behavioral sciences, disadvantaged populations, humanitarian assistance, organizational culture, group collaboration, social capital, global maternal and child health, support groups, cancer, and health disparities.

PROFESSIONAL AFFILIATIONS

- Member of the American Public Health Association
- Member of the Global Health Council
- Member Delta Omega
- Fundación Familia Sana Board of Directors
- Secretary/Treasure Healthy Family Foundation
- Member Hillsborough County STEPS to a Healthier Florida

COMPUTER SKILLS

- Experienced in Microsoft Office Suite, Lotus Notes, Soft Max Pro, EZText Statistical Programming, Ethnograph v5.0, SAS, SPSS, Data Ease

HONORS & ACTIVITIES

- Elected Member of Delta Omega, April 2007
- Maternal-Child Health Traineeship Recipient: 2003-04, 2004-05
- Student Honorary Award for Research and Practice Recipient: 2001, 2006
- Teaching internationally at the University of Carababo, Valencia, Venezuela

- Cared for abused and abandoned pre-teen children at the Sallie House in St. Petersburg, Florida. Responsibilities included: *supervision, counseling, tutoring, meal preparation, bathing and discipline* 1995-1997
- Howard Hughes Biomedical Research Scholarship
- Eckerd College Most Outstanding 3rd and 4th Year Student
- The Dean's List
- The Mark W. Smith Award
- Most Outstanding Residence Life Staff Member
- Omicron Delta Kappa Honor Society
- Eckerd College Giver Award
- Eckerd College Deans Designee to supervise community service in discipline cases 1997-1999
- Member, Assistant Director of Residence Life Search Committees, 1998 & 1999
- Eckerd College Organization of Students 1995-1998
- Member of Legislative Council 1995-1998