

CURRICULUM VITAE

PATRICIA M. FLYNN, PH.D., M.P.H.

Culture and Behavior Laboratory
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EDUCATION

- 2005 Doctor of Philosophy in Psychology – Experimental/Health Psychology
Loma Linda University
Loma Linda, California
- 2008 Master of Public Health - Health Promotion and Education
Loma Linda University
Loma Linda, California
- 1998 Bachelor of Science - Educational Psychology
Cornell University
Ithaca, New York

PROFESSIONAL EXPERIENCE

- 2008-2011 American Cancer Society Postdoctoral Research Fellow
Research Coordinator, Culture and Behavior Laboratory
Loma Linda University, Department of Psychology
PFT-08-014-01-CPBB, PI: Flynn, Patricia; Mentor: Betancourt, Hector
Culture, Healthcare, and Cancer Screening among Underserved Latinas
- The aim of this research is to identify and develop an instrument to assess cultural factors relevant to physician-patient relations and test its associations with cancer screening among Latino and Anglo women.
 - Daily tasks include: training and supervising nine research assistants, organizing laboratory meetings, developing academic/community collaborations, overseeing budget, participant recruitment, data collection, entry and analyses, preparation of conference presentations, manuscripts, progress reports, and grant proposals.

- 2007- Present Adjunct Faculty
Loma Linda University, Department of Psychology
Graduate Level Courses Include:
- Social Psychology
 - Cross-Cultural Psychology
 - Graduate Seminar: Health Disparities and Inequalities
 - Graduate Seminar: Manuscript Development
- 2007- 2008 Research Director
CoachArt, Los Angeles, CA
Non-profit organization committed to improving the quality of life of chronically ill children by providing free lessons in the arts and athletics
- Responsible for program evaluation and developing collaborations with academic and medical institutions to establish research and programmatic partnerships.
- 2005- 2007 Postdoctoral Research Fellow
Research Coordinator, Culture and Behavior Laboratory
Loma Linda University, Department of Psychology
NIH/NCI 1R21CA101867-01A2, PI: Betancourt, Hector
Culture and Cancer: The Case of Latino Women
- Employed qualitative and quantitative methodological approaches to identify cultural factors relevant to breast and cervical cancer screening and develop an instrument to assess these cultural factors among Latino and Anglo women.
- 2001- 2005 Graduate Research Assistant
Loma Linda University, Department of Psychology
Culture and Behavior Laboratory; Dr. Hector Betancourt
- Collaborated on the development of a funded NIH/NCI R-21 proposal
 - Investigated the role of culture and ethnic disparities in breast cancer screening
 - Prepared conference and peer-reviewed manuscripts
- 2002- 2004 Graduate Teaching Assistant
Loma Linda University, Department of Psychology
Courses Include:
- Social Psychology; Dr. Hector Betancourt
 - Cross-Cultural Psychology; Dr. Hector Betancourt
 - Advanced Research Methodology; Dr. Kelly Morton
 - Developmental Psychology; Dr. Kelly Morton
- 1999- 2001 Graduate Research Assistant
Loma Linda University, Department of Psychology
Adult Development Laboratory; Dr. Kelly Morton
- Assisted in the data collection, entry, statistical analyses, and preparation of conference presentations for various projects such as culture and moral development in medical students, palliative care, and bereavement

HONORS/AWARDS

- 2008 National Institute of Health/National Center on Minority Health and Health Disparities, Travel Scholarship to *The Science of Eliminating Health Disparities*, Washington, D.C.
- 2008 National Institute of Health/ National Center on Minority Health and Health Disparities, Health Disparities Loan Repayment Program
- 2008 American Cancer Society Postdoctoral Research Fellowship
- 2006 National Institute of Health/ National Center on Minority Health and Health Disparities, Health Disparities Loan Repayment Program
- 2005 Selma Andrews Award for presenting research at the Interamerican Society of Psychology Biannual Convention, Buenos Aires, Argentina; Loma Linda University
- 2003 Selma Andrews Award for presenting research at the Interamerican Society of Psychology Biannual Convention, Lima, Peru; Loma Linda University
- 2001 Selma Andrews Award for presenting research at the American Psychological Association Annual Convention, San Francisco, CA; Loma Linda University

TEACHING EXPERIENCE/INTERESTS

Courses Taught

Social Psychology
 Cross-Cultural Psychology
 Seminar: Health Disparities and Inequalities
 Seminar: Manuscript Development

Additional Teaching Interests

Health Psychology
 Experimental Psychology/Research Methods

RESEARCH INTERESTS

The role of culture and psychological processes in health behavior (e.g. cancer, diabetes, etc.)
 The role of culture and psychological processes in educational disparities
 Attribution theory of motivation and emotion
 Stereotypes, discrimination, and perceptions of mistreatment

PROFESSIONAL MEMBERSHIPS

American Psychological Association; Division 38, Division 52
 Association for Psychological Science
 Interamerican Society of Psychology
 Society of Behavioral Medicine
 Society for the Psychological Study of Social Issues
 Western Psychological Association

PROFESSIONAL AND COMMUNITY SERVICE

Service to Profession

Behavioral and Social Scientist Volunteer for SES Related Cancer Disparities

- American Psychological Association and the Centers for Disease Control and Prevention
- Attended professional development workshop on strategies for the improvement of cancer disparities; June, 2009, New Orleans, LA

American Cancer Society Inland Empire Leadership Council; Member

American Cancer Society Border Sierra Leadership Council; Member

Ad-Hoc Reviewer

Annals of Behavioral Medicine

Health Education and Research

Psychometrics

Service to Community

CoachArt; Research and Community Volunteer

PROFESSIONAL TRAINING

2008 National Institute of Health Grant Process and Review; Washington, D.C.

2006 National Institute of Health Regional Seminar on Program Funding and Grants Administration; Riverside, CA

PUBLICATIONS

Flynn, P.M., Betancourt, H., & Ormseth, S. (2011). Culture, emotion, and cancer screening: An integrative framework for investigating health behavior. *Annals of Behavioral Medicine*, 42, 1, 79-90.

Betancourt, H., Flynn, P.M., & Ormseth, S. (2011). Healthcare mistreatment and continuity of cancer screening among Latino and Anglo American women in Southern California. *Women & Health*, 51, 1, 1-24.

Betancourt, H., Flynn, P.M., Riggs, M., & Garberoglio, C. (2010). A cultural research approach to instrument development: The case of breast and cervical cancer screening among Latino and Anglo women. *Health Education Research*, 25, 6, 991-1007.

Betancourt, H., & Flynn, P. (2009). The psychology of health: Physical health and the role of culture and behavior. In Azmitia, M., Cabrera, N., Carlo, G., Chahin, J., Contreras-Grau, J., & Villarruel, F., (Eds.). *Handbook of U.S. Latino Psychology*, Sage Publications.

Koneru, V., Weisman de Mamani, A., Flynn, P., Betancourt, H. (2007). Acculturation and

mental health: Current findings and recommendations for future research. *Applied and Preventive Psychology*, 12, 76-96.

Betancourt, H., Flynn, P. & Hodges, M. (2006). Disparities in breast cancer screening: Investigating the role of culture. *Annals of Behavioral Medicine, Proceedings of the Society of Behavioral Medicine's Twenty-Seventh Annual Meeting*, 31, 75.

CONFERENCE PAPER (ORAL) PRESENTATIONS

Flynn, P.M. (April, 2011). Mixed methodologies and multigroup structural equation modeling in cultural and health research (Chair). Symposium to be conducted at the meeting of the Western Psychological Association, Los Angeles, CA.

Flynn, P.M. (April, 2011). Multigroup structural equation modeling in cultural research: Cancer fatalism, emotions and screening. In P.Flynn (Chair), *Mixed methodologies and multigroup structural equation modeling in cultural and health research*. Symposium to be conducted at the meeting of the Western Psychological Association, Los Angeles, CA.

Amador, J., Davis, T., & Flynn, P.M. (April, 2011). Identification of Latino and Anglo women's cultural stereotypes about healthcare professionals. In P.Flynn (Chair), *Mixed methodologies and multigroup structural equation modeling in cultural and health research*. Symposium to be conducted at the meeting of the Western Psychological Association, Los Angeles, CA.

Flynn, P.M. (October, 2010). Culture, perceptions of healthcare mistreatment, and cancer detection in the United States. In M. Ortiz (Chair), *Issues in Health Psychology*. Symposium conducted at the 4th Chilean Congress of Psychology, Consortium of State Universities, Temuco, Chile.

Flynn, P. (August, 2008). *The cancer problem: Incidence, mortality, and screening in the Inland Empire*. Invited presentation for the American Cancer Society Access to Care Forum. San Bernardino, California.

Flynn, P. (July, 2008). *Culture, healthcare and cancer screening among underserved Latinas*. Invited Presentation for the American Cancer Society Inland Empire Leadership Council Meeting, Riverside, California.

Flynn, P., & Betancourt, H. (June, 2006). A model for the study of culture and health behavior. In H. Betancourt (Chair), *Investigating culture and health disparities: The case of cancer screening*. Symposium conducted at the meeting of the Society for the Psychological Study of Social Issues, Long Beach, CA.

Hodges, M., Navarrete, B., Garberoglio, C., Betancourt, H., & Flynn, P. (June, 2006). Culture and disparities in breast cancer screening. In H. Betancourt (Chair), *Investigating culture and health disparities: The case of cancer screening*. Symposium conducted at the meeting of the Society for the Psychological Study of Social Issues, Long Beach, CA.

- Betancourt, H. & Flynn, P. (April, 2005). *The role of culture in health disparities*. Paper presented at the conference on Rethinking Inequalities and Differences in Medicine, Vanderbilt University, Nashville, Tennessee.
- Betancourt, H. & Flynn, P. (July, 2005). *Culture, psychological processes, and behavior: Understanding disparities among Anglos and Latinos in the U.S.* Paper presented at the Interamerican Congress of Psychology, Buenos Aires, Argentina.
- Betancourt, H., Flynn, P.M., & McMillin-Williams, K. (May, 2004). *Assessing cultural factors in health disparities*. Paper presented at the conference on Culture, Spirituality, and Health; Loma Linda University, Loma Linda, California.
- Morton, K., Flynn, P., McMillin, K., & Mason, R. (May, 2001). *The costs of palliative care in cancer patients*. Paper presented at the annual meeting of the Western Psychological Association, Maui, HI.

CONFERENCE POSTER PRESENTATIONS

- Mistry, N., Ormseth, S., Flynn, P.M., & Betancourt, H. (August, 2011). *Development and preliminary psychometric validation of the Betancourt fatalism scale*. Poster session presented at the 119th Annual Convention of the American Psychological Association, Washington, DC.
- Flynn, P.M., & Betancourt, H. (February, 2011). *The role of interpersonal healthcare mistreatment and perceived discrimination on continuity of cancer screening*. Poster session presented at the NIH Conference on the Science of Research on Discrimination and Health, NIH, Natcher Conference Center, Bethesda, MD.
- Ormseth, S., Flynn, P.M., Betancourt, H. (August, 2010). *Disparities in Cancer Screening: Fatalistic cultural beliefs and screening emotions*. Poster session presented at the 118th Annual Convention at the American Psychological Association, San Diego, CA.
- Ormseth, S., Betancourt, H., Flynn, P.M. (April, 2010). *Culture, perceptions of healthcare mistreatment, and cancer screening*. Poster session presented at the annual meeting of the Society of Behavioral Medicine, Seattle, Washington.
- Resendiz, A., Betancourt, H., Flynn, P., & Chavez, D., (August, 2009). *Understanding values in multicultural communities: Between and within ethnic group variations*. Poster session presented at the 117th Annual Convention at the American Psychological Association, Toronto, Canada.
- Flynn, P., Betancourt, H., Tucker, J., Garberoglio, C., & Riggs, M. (August, 2007). *Culture, emotions, and self-breast examinations among Anglo and Latino women*. Poster session presented at the 115th Annual Convention at the American Psychological Association, San Francisco, CA.

- Argueta, C., Coker, C., Flynn, P., & Betancourt, H. (July, 2007). *Cultural values and health among Latino and Anglo women in the U.S.* Poster session presented at the 24th Interamerican Congress of Psychology, Mexico City, Mexico.
- Navarrete, B., Betancourt, H., & Flynn, P. (July, 2007). *Culture and achievement motivation in Latino and Anglo American high school students.* Poster session presented at the 24th Interamerican Congress of Psychology, Mexico City, Mexico.
- Flynn, P., Betancourt, H., Tucker, J., & Riggs, M. (May, 2007). *Breast cancer, screening specific emotions, and the role of culture.* Poster session presented at the Annual Convention of the Western Psychological Association, Vancouver, Canada.
- Flynn, P., Betancourt, H., Hodges, M., Tucker, J., & Morrow, J. (May, 2007). *Perceptions of healthcare professionals: Disparities among Anglo and Latino women.* Poster session presented at the Annual Convention of the Western Psychological Association, Vancouver, Canada.
- Betancourt, H., McMillin-Williams K., Hodges, M., Flynn, P., Zaw, G. (August, 2004). *Cultural and psychological antecedents of behavior.* Poster session presented at the 112th Annual Convention at the American Psychological Association, Honolulu, HI.
- Flynn, P., & Betancourt, H. (July, 2003). *Cultural values, attributions, and breast cancer screening.* Poster session presented at the 23rd Interamerican Congress of Psychology, Lima, Peru.
- Morton, K., Worthley J., Mercer, H., Flynn, P., McMillan, K., Mason, R. (August, 2001). *Cultural values and cognitive flexibility as predictors of moral reasoning.* Poster session presented at the 109th Annual Convention at the American Psychological Association, San Francisco, CA.

RESEARCH SUPPORT

- 2008- 2011 *Culture, Healthcare, and Cancer Screening among Underserved Latinas*
 American Cancer Society Postdoctoral Research Fellowship
 PFT-08-014-01-CPPB; \$94,000 total costs
 Role: Principal Investigator
 Mentor: Hector Betancourt, Ph.D., Co-Mentor: Carlos Garberoglio, M.D.
 The aim of this research is to identify and develop an instrument to assess cultural factors relevant to physician-patient relations and test its associations with cancer screening among Latino and Anglo women.

- 2009-2011 *Cultural and Psychological Factors Influencing Treatment Adherence in Patients with Type II Diabetes*
 CONICYT Chilean Council for Scientific Research and Technology
 #1090660; \$94,000 direct costs
 PI: Betancourt, Hector; Universidad de La Frontera, Chile
 Role: Consultant
 The aim of this research is to identify cultural factors that influence diabetes treatment adherence, to develop cultural instruments to assess these factors, and to test the role of culture and psychological factors as determinants of diabetes treatment adherence in the Metropolitan (urban) and Araucania (rural) regions of Chile.
- 2008-2010 NIH/National Center on Minority Health and Health Disparities, Health Disparities Loan Repayment Program, \$70,000 total costs
 The purpose of this program is to recruit and maintain highly qualified professionals to research careers that focus on health disparities issues.
- 2008-2010 *Culture and Motivational Factors in Academic Expectancies among Mapuche Students in Rural Areas of the Araucania Region of Chile*
 CONICYT Chilean Council for Scientific Research and Technology
 #1080150; \$88,000 direct costs
 PI: Gonzalez, Maria Elena; Universidad de La Frontera, Chile
 Role: Consultant
 The purpose of this research is to investigate inequalities associated with educational aspirations and academic achievement among Mapuche and mainstream Chilean high school students.
- 2006-2008 NIH/National Center on Minority Health and Health Disparities, Health Disparities Loan Repayment Program, \$70,000 total costs
- 2005- 2007 *Culture and Cancer: The Case of Latino Women*
 NIH/NCI 1R21CA101867-01A2; \$364,000 total costs
 PI: Betancourt, Hector; Loma Linda University
 Role: Postdoctoral Research Fellow
 The aims of this research were to identify cultural factors relevant to cancer screening among Anglo and Latino women in Southern California, develop instruments to measure those cultural factors, and use the instruments to test the relations among culture, psychological processes and cancer screening.
- 2004 *Motivated Breast Cancer Screening Behavior and its Cultural Antecedents*
 Loma Linda University Seed Money Grant for Dissertation Research
- 2002 *Cultural Value Orientations, Attributions, and Breast Cancer Screening*
 Loma Linda University Seed Money Grant for Thesis Research

DISSERTATION AND THESIS COMMITTEE MEMBER

- Regts, G. (current). *Attributing Healthcare Mistreatment to Discrimination: Effects on Negative Emotions and Continuity of Care.*
- Kinworthy, K. (current). *Warm/Cold Stereotypes about Healthcare Professionals and Cancer Screening Compliance.*
- Northington, D. (current). *Attributions of Healthcare Mistreatment and Continuity of Cancer-Related Care.*
- Lee, S. (current). *A Cross Cultural Study of Fatalistic Cultural Beliefs and Academic Aspirations in the US and Chile.*
- Amador, J. (current). *Perceptions of Healthcare Professionals' Empathy and Cancer Screening Continuity of Care.*
- Mendez, A. (current). *Simpatia and Perceptions of Healthcare Mistreatment among Latino and Anglo Women.*
- Espinoza, N. (2011). *Guidelines for Culturally Based Breast Cancer Screening Intervention.*
- Seo, C. (2011). *Guidelines for Culturally Informed Interventions: Culture, Attributions and Continuity of Care.*
- Argueta, C. (2008). *Cultural Values among Anglos and Latinos: A Qualitative Approach.*
- Tucker, J. (2008). *Cultural Beliefs about Health Professionals, Attributions for Mistreatment, and Continuity of Cancer-Related Care.*
- Navarette, B. (2008). *Culture and Achievement Motivation in Anglo and Latino High School Students.*
- Berry, M. (2007). *The Role of Stereotypes, Social Cognition and Emotions in Judgments of Untraditional Women.*
- Navarette, B. (2007). *Culture, Attributions, and Emotions in Achievement Motivation among Anglo and Latino High School Students.*
- Milner, A. (2006). *Latino Students' Prejudice and Stereotypes toward African Americans.*

REFERENCES

Hector Betancourt, Ph.D.
 Professor, Loma Linda University
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Kelly Morton, Ph.D.
 Associate Professor, Loma Linda University
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Professor, California State University, San Bernardino
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