
Jennifer L. Zinke, Ph.D.

Northwestern Medical Faculty Foundation
Division of Gastroenterology
Chicago, Illinois 60611

EDUCATION

- 2001 – 2007 **Illinois Institute of Technology**, Chicago, Illinois
Ph.D. in Clinical and Rehabilitation Psychology
Advisor: Chow S. Lam, Ph.D.
- Doctoral thesis: Examining the Cross-Cultural Validity of the Short Form McGill Pain Questionnaire (SF-MPQ) Using the Matched Moderated Regression Methodology.* Thesis defended at the Illinois Institute of Technology, Institute of Psychology, Chair: Chow S. Lam, Ph.D.
- Masters thesis: Measuring Mental Health Process and Outcomes with the Activity Importance Measure (AIM).* Thesis defended at Illinois Institute of Technology, Institute of Psychology, Chair: Charles T. Merbitz, Ph.D.
- 1992 - 1993 **University of South Florida**, Tampa, Florida
Degree: BA in Criminology
- 1989 – 1992 **Central Missouri State University**, Warrensburg, Missouri
Major: Criminal Justice

RESEARCH AWARDS

- 2006 Midwest Pain Society Research Grant
Grant awarded to a trainee-level member to conduct research in pain.
- 2006 Institute of Psychology Research Fund, Illinois Institute of Technology
- 2003 Institute of Psychology Research Fund, Illinois Institute of Technology

PROFESSIONAL TRAINING / CERTIFICATIONS

- 2007 Basic Workshop of the American Society of Clinical Hypnosis

CLINICAL EXPERIENCE

- 2007 – present **Northwestern Medical Faculty Foundation**, Chicago, Illinois
Postdoctoral Fellow
 Supervisor: Laurie Keefer, Ph.D.
 Population: Adults with gastrointestinal conditions
 Conduct individual therapy with adults with Irritable Bowel Syndrome, inflammatory bowel diseases, and functional pain syndromes. Therapy modalities include cognitive-behavioral therapy, relaxation therapy, and hypnotherapy.
- 2006 - 2007 **Jesse Brown VA Medical Center**, Chicago, Illinois
Health Psychology Intern
 Supervisors: Eric Van Denburg, Ph.D., Susan Payvar, Ph.D., Mark Zerwic, Ph.D.
 Population: Veterans ranging from Vietnam-era to present
 Completed rotations in health psychology, psychological assessment, women's mental health, and addictions treatment. Specifically, conducted individual psychotherapy, psychological evaluations, Biofeedback therapy, and group therapy in PTSD, addictions, and weight control. Health psychology was a major focus and included working with the pain committee / pain clinic, low vision / blindness program, physical medicine and rehabilitation, and provided psychoeducation focused on stress management for veterans with substance addictions and PTSD, and co-facilitated group therapy designed to help veterans make healthy lifestyle choices and achieve weight reduction.
- Fall 2005 **Chronic Pain Care Center / Rehabilitation Institute of Chicago**, Illinois
Clinical Support in Pain Management
 Supervisors: Patricia Cole, Ph.D. & Steven Stanos, D.O.
 Provided support to clinical staff by conducting psychological evaluations for pain patients, to determine suitability for entering a multidisciplinary pain treatment program. Facilitate group sessions focused on pain management strategies.
- Fall 2004 **Illinois Institute of Technology / Institute of Psychology**, Chicago, Illinois
Counseling Supervisor
 Supervisors: John Hilburger, Ph.D. & Chow S. Lam, Ph.D.
 Provided counseling supervision to two Master's level Rehabilitation Counseling students at internship assignments. Activities included didactics, case presentation/conceptualization, and treatment planning.
- Fall 2003 **Illinois Institute of Technology / Institute of Psychology**, Chicago, Illinois
Counseling Supervisor
 Supervisor: John Hilburger, Ph.D.
 Provided counseling supervision to one Master's level Rehabilitation Counseling student at externship assignments. Weekly supervision activities included didactics, case conceptualization, treatment planning, and listening to and providing feedback on audio-taped vocational counseling sessions of select cases on the student's caseload. Additional activities included face-to-face discussions with site supervisor on student's performance evaluation.

- 2003 – 2004 **Glenbrook Hospital, Evanston Northwestern Healthcare**, Glenview, Illinois
Memory Assessment Program / Department of Neurology
Practicum in Neuropsychology
 Supervisors: Michael G. Mercury, Ph.D. & Joyce Hopkins, Ph.D.
 Provided neuropsychological assessment services to adults and older adults assessing overall cognitive functioning, memory, attention, language, executive functioning, praxis, and psychological functioning. Actively participated in case conferences including both oral presentation and discussion of neuropsychological cases.
- 2002 – 2003 **Pilsen-Little Village Community Mental Health Center**, Chicago, Illinois
Practicum in Community Mental Health
 Supervisors: Leticia Rodriguez, QMHP & Tamara Sher, Ph.D.
 Provided counseling services, within a cognitive-behavioral framework, to adults seeking mental health services while employing psychiatric rehabilitation principles. Assisted participants in establishing goals for treatment, building skills and adaptive behaviors, modifying problematic cognitions, reducing symptoms, and provided general mental health education. Further assisted in the delivery of group rehabilitation stabilization services and led one recreational therapy group.

RESEARCH EXPERIENCE

- 2007 – present **Northwestern Medical Faculty Foundation**, Chicago, Illinois
Postdoctoral Fellow
 Supervisor: Laurie Keefer, Ph.D.
 Coordinate a randomized clinical trial examining the efficacy of hypnotherapy on relapse prevention in persons diagnosed with Ulcerative Colitis. Project funded by the National Institutes of Health. Responsible for study coordination, participant recruitment and tracking, study participant training, providing behavioral intervention, and information / data management.
- 2004 – 2006 **Rehabilitation Institute of Chicago**, Chicago, Illinois
Center for Pain Studies
Research Assistant II
 Supervisors: R. Norman Harden, M.D. & Anthony DiMaio, M.B.A.
 Participated in three on-going projects. First, conducted evaluation of patients with amputation assessing psychological functioning, nerve stimuli thresholds, and pain threshold and tolerance. Second, served as study coordinator for a multicenter, double-blind, placebo-controlled study evaluating the efficacy and safety of psychopharmacological treatment of a specific neuropathic pain condition. Third, organized the systematic collection of clinical data from the pain clinic, and facilitated the automation of data entry into our clinical database. Contributions to all projects broadly included assistance with recruitment, screening, collection of psychological and physiological data, data analysis, and oral and written dissemination.

- 1999 – 2002 **Rush Presbyterian St. Luke’s Medical Center, Chicago, Illinois**
Department of Psychiatry & College of Nursing
Research Assistant
 Supervisor: Louis F. Fogg, Ph.D.
 Provided analytic services to the department and faculty that facilitated the development of instrumentation (including reliability and validity testing), data collection, analysis, and reporting of clinical data to the department and psychiatric inpatient staff. Additional research activities included clinical interviewing, database management, data cleaning, statistical programming, and reporting of data to clinical staff and accreditation agency.
- 2001 – 2002 **Hope Now, Inc., Palatine, Illinois**
Journey from PADS to HOPE (SAMHSA Funded Grant)
Program Evaluation Consultant
 Supervisors: Louis F. Fogg, Ph.D. & Adam Rappaport, M.S.
 Provided program evaluation services to the Hope Center, which provides services to the homeless mentally ill population in the northwest suburbs of Chicago. Measured and evaluated delivery of services and relative effectiveness in the following domains: case management, interagency referrals, housing support, transportation assistance, and daily living skills training. Further provided measurement and evaluation related to continuous enhancement of services, including communication between service providers, professional training to staff, mobile services to clients (ACT program), and maintenance of community relations.

STATISTICAL CONSULTING

- 2006 **Illinois Institute of Technology / Chinese Rehabilitation & Research Center:**
 Assisted in developing statistical design and procedures for a transnational collaboration exploring the magnitude / effect of exogenous variables on adjustment to disability of spinal cord injured research participants.
- 2005 **Illinois Institute of Technology / Chicago Hispanic Health Coalition:** Assisted in the development of the statistical design and procedures evaluating the efficacy of community-based interventions on preventative health behaviors, morbidity, mortality, quality of life, and satisfaction with health care services in a community-based Hispanic population.
- 2005 **Rehabilitation Institute of Chicago:** Conducted data management, statistical consulting, and statistical analysis for multiple projects including biomedical data analysis, occupational therapy outcomes, and cardiac health outcomes.
- 2004 **Illinois Institute of Technology / Center for Disability Resources:** Conducted data management and statistical consulting / analysis for students with visual impairment.

ACADEMIC/TEACHING EXPERIENCE

- Fall 2005 *Lab Director* for Dr. Chow Lam’s research laboratory
 Fall 2004 *Teaching Assistant* for Dr. Chow Lam, Rehabilitation Research Seminar
 Fall 2003 *Teaching Assistant* for Dr. Charles T. Merbitz, Medical Aspects of Disability

Fall 2002 *Teaching Assistant* for Dr. Charles T. Merbitz, Medical Aspects of Disability

COMMUNITY EXPERIENCE

- Summer 2004 **Institute of Latino Progress**, Chicago, Illinois
Volunteer for the Citizenship Program
 Supervisor: Sonia Gaete, M.S.
 ILP provides individual tutoring to Latino adults who are naturalizing to the United States. Assisted in classroom designed to teach Spanish speakers basic English language skills to further their naturalization/acclimation process; provided one-on-one tutoring discussing information related to their citizenship examination; and conducted “mock” interviews with the adults nearing citizenship interviews with Immigration and Naturalization Service officials.
- 2000 – 2002 **Cathedral Shelter of Chicago**, Chicago, Illinois
Volunteer in Education Services
 Supervisor: Valerie Berkhalter, Education Director
 Provided tutoring services to adult learners in the areas of numeracy and literacy, and assisted students in their short- and long-term goal planning. Contributed to a supportive learning environment for adults who are re-entering the community from correctional facilities.

PUBLICATIONS

- 2007 **Zinke, J.L.** (2007). Culture, pain, and pain research. In S.H. Sanders (Ed.), *American Pain Society Bulletin*, 17 (2), 6.
- 2006 Lam, C.S., **Zinke, J.L.**, & Garcia, C. (2006). Psychosocial aspects of disability, *Chinese Journal of Rehabilitation Theory and Practice*, 12 (9), 738 – 741.

ORAL PRESENTATION

- 2005 **Zinke, J. L.** (2005, June). *Assessing clinical utility and cultural relevance of the Activity Importance Measure in a mental health treatment setting serving a Latino community*. Oral presentation at the annual meeting of the Midwest Association of Latino Psychologists, Chicago, Illinois.

POSTER PRESENTATIONS

- 2008 **Zinke, J.L.**, Lam, C.S., Fogg, L., Harden, R.N., & Lofland, K. (2008, May). *Comparing the differential item functioning of the Short Form McGill Pain Questionnaire between Hispanic and non-Hispanic pain patients*. Poster abstract submitted to the 27th annual scientific session of the American Pain Society, Tampa, Florida.
- 2007 **Zinke, J.L.** & Lam, C.S. (2007, October). *Examining cross-cultural validity of the Short-Form McGill Pain Questionnaire using the Matched Moderated Regression methodology*. Poster presented at the 31st annual scientific session of The Midwest Pain Society, Chicago, Illinois.

- 2007 **Zinke, J.L.**, Monty, A., & Payvar, S. (2007, October). *Assessing pain, coping, and stages of change in a veteran sample attending an interdisciplinary pain education series*. Poster presented at the 31st annual scientific session of The Midwest Pain Society, Chicago, Illinois.
- 2006 Harden, R.N., Khan, A., **Zinke, J.L.**, DiMaio, A., & Gagnon, C. (2006, May). *Distal residual limbs in amputees show significant cold perception hypoesthesia*. Poster session at the 25th Annual Scientific Meeting of the American Pain Society, San Antonio, Texas.
- 2006 Harden, R.N., Khan, A., **Zinke, J.L.**, DiMaio, A., & Gagnon, C. (2006, May). *Post-amputation residual limbs are cooler than contralateral unaffected limbs*. Poster session at the 25th Annual Scientific Meeting of the American Pain Society, San Antonio, Texas.
- 2005 **Zinke, J.L.**, Loughran, N., Garcia, C., & Stanos, S. (2005, September). *Quantitative aspects of the pain experience from a cross-cultural perspective: A retrospective chart review of Hispanic patients*. Poster session presented at the 29th scientific session of The Midwest Pain Society, Chicago, Illinois.
- 2005 **Zinke, J.L.**, Khan, A., Daschbach, P., Ranjbaran, Z., Houle, T.T., Kuiken, T., & Harden, R.N. (2005, September). *Exploring the relationship between pain intensity ratings and asymmetry of temperature perception in amputees: A pilot study*. Poster session presented at the 29th scientific session of The Midwest Pain Society, Chicago, Illinois.
- 2005 Khan, A., **Zinke, J.L.**, Daschbach, P., Ranjbaran, Z., Kuiken, T., & Harden, R.N. (2005, September). *Post amputation residual limbs are cooler than contralateral unaffected limbs*. Poster session presented at the 29th scientific session of The Midwest Pain Society, Chicago, Illinois.
- 2005 Carroll, R.M., Khan, A.S., **Zinke, J.L.**, Daschbach, P., Houle, T.T., Ranjbaran, Z., Kuiken, T., & Harden, R.N. (2005, September). *Correlation between distal residual limb temperatures and anxiety scores in amputees*. Poster session presented at the 29th scientific session of The Midwest Pain Society, Chicago, Illinois.
- 2005 Daschbach, P., Ranjbaran, Z., Hyun, P., **Zinke, J.L.**, DiMaio, A., Kuiken, T., & Harden, R.N. (2005, September). *Hypoesthesia in post amputation residual limbs*. Poster session presented at the 29th scientific session of The Midwest Pain Society, Chicago, Illinois.
- 2005 Housman, S., Tucker, T., & **Zinke, J.L.** (2005, May). *Functional outcomes following modified constraint-induced movement therapy in acute rehabilitation*. Poster session presented at the 85th Annual American Occupational Therapy Association (AOTA) Conference & Exposition, Long Beach, California.
- 2004 Vietez, D., Robbins, J.K., Barnes-Holmes, Y., & Pyles, D.A. (2004, May). *Teaching Thinking*. In **J. L. Zinke** (Chair), International symposium conducted at the annual meeting of the Association for Behavior Analysis, Boston, Massachusetts.

- 2004 **Zinke, J. L.** & Merbitz, C. T. (2004, May). *Measuring mental health process & outcomes with the Activity Importance Measure (AIM)*. Poster session presented at the annual meeting of the Association for Behavior Analysis, Boston, Massachusetts.
- 2003 Pyykkomen, B., Merbitz, N. K., Merbitz, C. T., & **Zinke, J. L.** (2003, May). *Frequency and celeration in medical terms acquisition with Verplank's Word Associate Test and Lindsley's SAFMEDS*. Poster session presented at the annual meeting of the Association for Behavior Analysis, San Francisco, California.
- 2002 **Zinke, J.L.** & Merbitz, C.T. (2002, May). *Responses to SAFMEDS and www.AimChart.net in 2 graduate courses*. Poster session presented at the annual meeting of the Association for Behavior Analysis, Toronto, Canada.

EDITORIAL WORK

Assisted in the review of articles in Headache, a peer-reviewed journal published by the American Headache Society

PROFESSIONAL AFFILIATIONS

American Psychological Association
Midwest Pain Society
American Pain Society
American Gastroenterological Association

AWARDS/HONORS

2005 Qualifying Comprehensive Examination , Passed with Distinction
2004 Rehabilitation Scholarship Award
2002 Rehabilitation Scholarship Award
1993 Dean's List of Scholars / University of South Florida
