Michael Frain
Florida Atlantic University
Department of Counselor Education
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#### **Education**

Ph.D., 2003

University of Wisconsin-Madison Major: Rehabilitation Psychology Minor: Educational Psychology

Predoctoral Internship: Forest Institute of Professional Psychology

M.ED., 1994

University of Missouri-Columbia Major: Counseling Psychology

Specialization: Rehabilitation Counseling

B.A., 1989

University of Missouri-Columbia

Major: Psychology Minor: English

## **Licensure and Certification**

Certified Rehabilitation Counselor (#0055676)

Certified Integrated Health Care: Practice, Consultation and Management

Missouri Licensed Professional Counselor eligible

## **National Awards**

National Council on Rehabilitation Education New Career in Rehabilitation Education Award, 2008.

American Psychological Association Cyber Mentee Recipient, 2008.

American Counseling Association Research Award, Third Place, 2009

American Counseling Association Research Award, Second Place, 2010

Guest Editor, Vocational Evaluation, Work Adjustment and Assessment Journal, 2010

## **University Awards**

Researcher of the Year. College of Education, Florida Atlantic University 2007-2008 Scholar of the Year. College of Education, Florida Atlantic University 2009-2010

# **Key Note Speaker**

University of Kentucky Rehabilitation Counseling Spring Seminar, 2008. Rehabilitation Counseling and Military Veteran with Disabilities: A Comprehensive Seminar on Systems, Services, and Rehabilitation Best Practice

#### **Professional Experience**

#### Position

Assistant Professor, Program Director, 2003-present, Florida Atlantic University

The teaching position includes administrative duties and a full range of responsibilities of academic training for master's students in rehabilitation, mental health and school counseling and doctoral students in counselor education. Major responsibilities include,

counseling and doctoral students in counselor education. Major responsibilities include, director of practicum and internship, classroom teaching, clinical services and training, supervision of master's students, grant writing and operation of a programmatic research program in: self management/adherence, family resiliency and health outcomes. The rehabilitation and counselor education programs have both achieved accreditation since arrival.

Vocational Evaluator, 2005- present, Frain Rehabilitation Management

Conduct psychological, vocational and disability assessments for the social security administration, private attorneys and state and federal agencies in Missouri and Florida. Serve as expert witness when called upon in disability cases by insurance, law and state agencies.

Psychology Intern, 2002-2003, Forest Institute of Professional Psychology

This counseling positioned included outpatient therapy, administering psycho-educational groups, Psychological and school assessments and forensic counseling. As a part of the Professional school I also taught classes in family counseling and assessment.

Rehabilitation Counselor, 1995-2000. State of Missouri, St. Louis.

The counseling position focused on developing treatment plans for individuals who were legally blind. The position included outreach to employers and other agencies that worked with individuals with disabilities. As a part of this position I was president of the Employer Assistance and Referral Network, which brought together many agencies to advance opportunities for clients.

Employment and Training Specialist, 1994-1995, Advent Enterprises, Columbia, Missouri

Residential Aide, 1994, Woodhaven, Columbia, Missouri.

## **Teaching Experience**

Department of Counselor Education, Florida Atlantic University, 2003- Present Forest Institute of Professional Psychology, 2002-2003
Department of Rehabilitation Psychology and Special Education, University of Wisconsin-Madison, 2001-2002

Appraisal and Evaluation in Counseling

Counseling Theories and Techniques

Substance Abuse Counseling

Group and Family Counseling

Counseling Special Needs (Multicultural Counseling)

Foundations of Rehabilitation Counseling

Case Management in Rehabilitation Counseling

Medical and Psychosocial Aspects of Disability

Occupational Information and Job Placement

Practicum in Counseling

Advance Practicum in Counseling

Internship in Counseling

Outcomes Assessment and Evaluation in Counseling (PhD)

Psychology and the Law (PhD)

#### **Research and Publications**

- Bennett, K., Brady, M., Scott, J., Frain, M., & Dukes, C. (2010). The effects of covert audio coaching on supported employees. *Focus on Autism and Other Developmental Disabilities*, 25, 173-182.
- Bishop, M., Frain, M., & Tschopp, M. (In Press). An examination of informational services used for chronic illness information. *International Journal of MS Care*.
- Brady, M., Frain, M., Duffy, M.L., & Bucholz, J. (2010) Evaluating work performance and support needs in supported employment training programs: Correspondence between teachers' ratings and students' self ratings. *Journal of Rehabilitation*, 76(3), 24-31.
- Frain, M., Bishop, M., & Bethel, M. (2010). A roadmap for Rehabilitation to serve military veterans with disabilities. *Journal of Rehabilitation*, 76(2).
- Bennett, K., Frain, M., Brady, M., Rosenberg, H., & Surinak, T. (2009). Differences between employees' and supervisors' evaluations of work performance and support needs. *Education and Training in Developmental Disabilities*, 44, 471-480.

- Bishop, M., Frain, M.P., Espinosa, C.T., & Stenhoff, D.M. (2009). Sources of information about multiple sclerosis: Information seeking and personal, demographic, and MS variables. Journal of Vocational Rehabilitation, 31(2), 107-118.
- Bishop, M., Frain, M.P., Rumrill, P.D., & Rymond, C. (2009) The relationship of self-management and disease modifying therapy use to employment status among adults with multiple sclerosis. *Journal of Vocational Rehabilitation*, 31(2),119-1289.
- Frain, M., Bishop, M., & Tschopp, M. (2009). Empowerment variables as predictors of outcomes in rehabilitation. *Journal of Rehabilitation*, 75, 27-35.
- Frain, M., P., Bishop, M., Tschopp, M., Ferrin, M. & Frain, J. (2009). Increasing adherence to medical treatment advice: Rehabilitation counselor's role in adherence among their clients with chronic illness and long-term disability. *Rehabilitation Counseling Bulletin*, *52*, 237-250.
- Rosenthal, D., Kosciulek, J., Lee, G. Frain, M., & Ditchman, N. (2009). Family adaptation to chronic illness and disability (pp 185-207). In F. Chan, E. Cardoso, & J. Chronister (Eds.) Understanding Psychosocial Adjustment to Chronic Illness and Disability: A Handbook for Evidence-Based Practitioners in Rehabilitation.
- Tansey, T., Ferrin, M., Tschopp, M., Frain, M., & Chou, C.C. (2009). Assessment of ego development in institutional settings: Implications for inpatient treatment and release planning. *Vocational Evaluation and Career Planning*, *5*, 46-58.
- Tschopp, M. & Frain, M. (2009). Psychiatric Rehabilitation (pp 371 388). In F. Chan E. Cardoso, & J. Chronister (Eds.) Understanding Psychosocial Adjustment to Chronic Illness and Disability: A Handbook for Evidence-Based Practitioners in Rehabilitation.
- Tschopp, M., Frain, M., & Bishop, M. (2009). Empowerment variables for rehabilitation clients on perceived beliefs concerning work quality of life domains. *Work, A Journal of Prevention, Assessment and Rehabilitation, 33*, 59-65.
- Bishop, M., Frain, M. & Tschopp, M. (2008). Self-Management and perceived control in Multiple Sclerosis. *Rehabilitation Counseling Bulletin*, *52*, 45-56.
- Brady, M., Rosenberg, H., & Frain, M. (2008). Job observation and behavior scale: Opportunity for self-determination, standardization and factor analysis. *Career Development for Exceptional Individuals*, 31, 175-185.
- Chronister, J., Chou, C.C., Frain, M., P., & Cardoso, E. (2008). The relationship between social support and rehabilitation outcomes: A meta-analysis. *Journal of Rehabilitation*, 74(2), 16-32.

- Frain, M. P., Berven, N. L., Chan, F., & Tschopp, M. (2008). Family resiliency, uncertainty, optimism, and the quality of life of individuals with HIV/AIDS. *Rehabilitation Counseling Bulletin*, 52, 16-27.
- Lee, G. Tansey, T., Ferrin, J., M., Parashar, D., Frain, M., P., Tschopp, M., K., & Adams, N. (2008). Assessment of functional capacity: An investigation on the benefits of combining ability-predicted and work simulated work samples. *Australian Journal of Rehabilitation Counseling*, 14, 26-35.
- Bishop, M. & Frain, M. (2007). Development and analysis of the Multiple Sclerosis self-management scale. *International Journal of MS Care*, 9, 35-42.
- Frain, M. P., Berven, N. Tschopp, M., Lee, G., Tansey, T. & Chronister, J. (2007). Effective use of the Resiliency Model of Family Adjustment for rehabilitation counselors for families experiencing a new disability. *Journal of Rehabilitation*, 73 (3), 18-25.
- Ferrin, J., Bishop, M., Tansey, T., Frain, M., Sweet, B., & Lane, F. (2007). Conceptual and practical implications for rehabilitation research: Effect size estimates. *Rehabilitation Education*, 21, 87-100.
- Kontosh, L., Winland-Brown, J., Frain, M., & Fletcher, I. (2007). The accommodation of impairment: Issues surrounding medical professionals with disabilities in the current labor market. *Work*, 9, 295-302
- Brady, M. P., Rosenberg, H., & Frain, M., P. (2006). Job observation and behavior scale: Opportunity for self determination (Manual). Wood Dale, IL: Stoelting.
- Brady, M. P., Rosenberg, H., & Frain, M., P. (2006). Job observation and behavior scale: Opportunity for self-determination (Recording and Scoring Form). Wood Dale, IL: Stoelting.
- Chan, F., Pruett, S., Miller, S., Frain, M., & Blalock, K. (2006). Internet resources for persons with disabilities: Application and research directions. In K. Hagglund & A. Heinemann (Eds), Handbook of Applied Disability and Rehabilitation Research. New York: Springer.
- Frain, M., Kontosh, L., & Sperry, L. (2006). The Ethical and Professional Practice of Rehabilitation and Career counseling. In Sperry, L. (Ed.) *The Ethical and Professional Practice of Counseling and Psychotherapy*. Needham Heights, MA.: Allyn & Bacon.
- Frain, M. P., Ferrin, M., Rosenthal, D., & Wampold, B. (2006). A meta-analysis of rehabilitation outcomes based on educational level of the counselor. *Journal of Rehabilitation*, 72, 10-19.
- Rosenthal, D., A., Ferrin, J., M., Wilson, K., & Frain, M., P. (2005). Acceptance rates of African-American versus white consumers of vocational rehabilitation services: A meta-analysis. *Journal of Rehabilitation*, 71, 36-45.

- Ferrin, M., Tansey, T. N., Lee, G., Leetch, L. & Frain, M., (2005). Prescription privileges initiative for psychologists: what rehabilitation counselors should know about the prescription privileges initiative. *Journal of Applied Rehabilitation Counseling*, *36*, 20-23.
- Tansey, T. N., Mizelle, N., Ferrin, J. M., Tschopp, M.K., & Frain, M. (2004). Work-related stress and the demand-control-support framework: Implications for the P x E fit model. *Journal of Rehabilitation*, 70, 34-41.

## Manuscripts in submission

- Ferrin, M., Frain, M., & Leech, L. (Submitted for publication). Employment patterns of recent masters of rehabilitation degree graduates. *Rehabilitation Education*.
- Frain, M., Tansey, T., & Ferrin, M. (Submitted for publication). Statistical analysis in outcome research: The use of meta analysis and effect size. *Rehabilitation Education*.
- Mills, L., & Frain, M. (submitted for publication). The role of the school counselor in school sexual education programs. *Journal of School Health*.

## **Selected Presentations**

- Bishop, M., & Frain, M. (2010). A model of self-management and disease modifying therapy among adults. Presented at American Psychological Association National Conference, San Diego.
- Frain, M. & Bishop (2009). The relationship of self-management and disease modifying therapy use to employment status among adults with multiple sclerosis. Presented at American Psychological Association National Conference, Toronto.
- Frain, M. & Bishop (2009). Sources of information about multiple sclerosis: Information seeking and personal, demographic, and MS variables. Presented at National Council on Rehabilitation Education National Conference, San Antonio, Texas.
- Frain, M. (2008). A rehabilitation counseling roadmap to serving veterans with disabilities. Presented at the National Training Conference on VR Education. Washington, DC.
- Frain, M., & Bishop (2008). Rehabilitation counseling needs of veterans with disabilities. Presented at the National Rehabilitation Association Annual Training Conference, St Louis.
- Tschopp, M., & Frain, M. (2008). Psychiatric needs of persons with prison records. Presented at the National Rehabilitation Association Annual Training Conference, St Louis.
- Frain, M. & Bishop (2008). The training needs of CRCs who support return to work efforts of military reservists in Gulf Theatre action. Presented at American Psychological Association National Conference, Boston.
- Frain, M., Bishop, M. & Tschopp, M. (2008). The role of CRCs in the return to work of military reservists with a disability after Gulf Theatre action. Presented at National Council on Rehabilitation Education National Conference, San Antonio, Texas.

- Lee, G., & Frain, M. (2008). Adjustment of caregivers of children with Autistic Spectrum Disorders. Presented at the National Council on Rehabilitation Education National Conference, San Antonio, Texas.
- Brady, M., Frain, M., Rosenberg, H., & Bennett, K. (2007). Assessing Transition and Supported Employment with Jobs. Presented at the Division on Career Development and Transition National Conference, Orlando, Florida.
- Frain, M., Bishop, M., & Tschopp, M. (2007). Adherence to medical treatment advice among persons with chronic illness and disability: The critical role and place of the rehabilitation counselor. Presented at the National Rehabilitation Counseling Association Professional Development Symposium, Louisville, Kentucky.
- Bishop, M. & Frain, M. (2007). Psychosocial adaptation and self-management in Multiple Sclerosis: A longitudinal Investigation. Presented at the American Psychological Association National Conference, San Francisco, California.
- Frain, M., Bishop, M. & Tschopp, M. (2007). Development of a scale to measure self-management for persons with disabilities. Presented at the National Council on Rehabilitation Education National Conference, San Diego, California.
- Frain, M. (2006). Development and analysis of a scale to allow self-determination at workforce entry. Presented at the National Rehabilitation Association Annual Training Conference, Orlando, Florida.
- Frain, M. (2006). The accommodation of impairment, issues surrounding RN's in the current labor market. Poster presented at the National Rehabilitation Counseling Association Professional Development Symposium, Albuquerque, New Mexico.
- Ferrin, J., Frain, M., Leech, L., & Holcomb, J. (2006). Employment patterns of recent masters of rehabilitation counseling graduates. Presented at the National Council on Rehabilitation Education National Conference, San Diego, California.
- Frain, M, Bishop, M., & Tschopp, M. (2005). Empowerment variables and rehabilitation outcomes for persons with chronic illness: The interactive effects of self-efficacy, self-advocacy, adherence and stigma. Presented at the National Rehabilitation Counseling Association Professional Development Symposium, Memphis, Tennessee.
- Frain, M. & Ferrin, J. (2005). Vocational Rehabilitation Counselors success in the state system: a meta-analysis. Presented at the National Training Conference on Rehabilitation Education, Washington, D.C.
- Frain, M. (2005). Family Resiliency for counseling practice. Presented at the National Rehabilitation Association Annual Training Conference, Washington, D.C.
- Frain, M. (2005). Using the Internet for effective research design: A guide to recruitment, IRB's and quality research. Presented at the National Council on Rehabilitation Education National Conference, Tucson, Arizona.

- Ferrin, J., Frain, M., Leech, L., & Holcomb, J. (2004). Employment patterns of Rehabilitation Counselors: A National Study using Multiple Regression Analysis. Presented at the National Training Conference on Rehabilitation Education. Washington, D.C.
- Frain, M. and Lee, G. (2004). Meta-Analysis: Pooling results from studies using mean differences. Presented at the National Council on Rehabilitation Education National Conference. Tucson, Arizona.
- Frain, M. and Ferrin, M. (2002). Whom, we know, rehabilitation counselors with a Masters in rehabilitation: A meta-analysis confirmation. Presented at the American Counseling Association Conference. New Orleans, Louisiana.
- Frain, M., Lee, G., and Ong, L. (2002). Ethical issues in rehabilitation. Poster presented at the American Counseling Association Conference. New Orleans, Louisiana.
- Antcil, T., Degeneffe, C. and Frain, M. (2002). Family resiliency as a predictor of coping in siblings of individuals with spinal cord injury. Poster presented at the American Counseling Association Conference. New Orleans, Louisiana.

## **Research Support**

Michael P. Frain Principal Investigator (submitted 2008). Barriers and Determinants in Adherence for Individuals with Epilepsy. Submitted to the Epilepsy Foundation, Targeted Research Initiatives for health Outcomes, \$50,000.

Michael Frain, Cyber Mentee. Secondary funding(2008) under John Anderson, PhD, APA HIV/AIDS Cyber Mentor grant program.

Michael P. Frain, Principal Investigator (2007). An investigation of CRC's role in the return to work of military reservists. Awarded by the Commission on Rehabilitation Counselor Certification (7% of applicants funded) \$40,000.

Michael P. Frain (2006). College of Education Seed Grant. Secondary Analysis of adherence and substance abuse issues for individuals with HIV/AIDS. \$3000.

Michael P. Frain (2005). Florida Atlantic University Research Enhancement National Travel Award. Using the Internet for effective research design: A guide to recruitment, IRB's and quality research. \$848.00.

Michael P. Frain (2005). College of Education Seed Grant. Medical Cost Offset through Treatment Compliance. \$2500.

Winland-Brown (2004).RNs with disabilities in health care settings. M. Frain, statistical consultant: \$1200.

## **Professional and University Service**

Journal of Rehabilitation, Editorial Reviewer 2004-

Journal of Applied Rehabilitation Counseling, Editorial Reviewer, 2002-2006.

National Rehabilitation Association, Florida Delegate, 2008

Rehabilitation Education, Editorial Reviewer, 2006-

Rehabilitation Service Administration Grant Reviewer, 2005-

ARCA Student Award Committee

Broward County Regional Health Planning Council Grant Panel

NCRE National Rehabilitation Educators Conference Program Committee 2005

College of Education Research Symposium Faculty Sponsor 2005, 2006

Graduate Research Symposium, Faculty Assistant, 2005, 2006

Florida Atlantic University Distinguished Teacher of the Year Award Finalist 2004

Florida Atlantic University Wellness Task Force

Council on Rehabilitation Education (CORE) initial certification team, 2003-2005

# Accomplishments of the Rehabilitation Counseling Program, Florida Atlantic University 2006-2008.

- a. All fifteen graduates of the rehabilitation masters program have passed the national certification exam on their first attempt. (National pass rate for 2006: 73%).
- b. Median salary for Master level Florida Atlantic University rehabilitation counseling interns in 2008: \$42,350 (In 2005, the average salary was \$12,500).
- c. 100% of Florida Atlantic University rehabilitation counseling graduates are working in the rehabilitation field.
- d. All current rehabilitation counseling students taking their final field placement class have been offered employment in the field before graduation.
- e. Average rehabilitation counseling core course class size has increased by 140% from 2003 to 2008.