

VITA

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Assistant Professor
Department of Occupational Therapy
Western Michigan University
Kalamazoo, MI

I. Identifying Information

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II. Education

2000 Ph.D. Western Michigan University, Kalamazoo Michigan Department of Sociology
Dissertation Title: Social Factors Related to Recovery After Hip Fracture
Calibrated in Assessment of Motor and Process Skills May 1998
1982 M.O.T. Western Michigan University. Kalamazoo, Michigan.
Research Graduate Assistantship (1980-1981)
Assistant Clinic Coordinator for the Marion R. Spear Teaching Clinic.(1982)
AOTA Certification Number 525659
MI Registration ID No. 5201000679
1976 BS. Ed. Northern Illinois University. DeKalb, Illinois.
Dual major: Special Education and Elementary Education.
Illinois Teaching Certificate K-9
Special Education K-12 in EMH and TMH. (Educable Mentally Handicapped, Trainable Mentally Handicapped).

III. Professional Positions

August 1992- Present Occupational Therapy Department
Western Michigan University, Kalamazoo, MI
Assistant Professor

Professional Responsibilities

OT 381 & 382 OT Practice 1 & 2: Problem-Based Learning: Developed and implemented curriculum
Co-leader for Dept. of OT PBL Tutor Training 8-99
Authored six PBL Case Simulations, supervised one case and revised two cases
OT 640 Theory in Occupational Therapy (24 students)
OT 481 Occupational Therapy in Work Settings (20 students)
OT 473 Assistive Technology (20 students)
OT 373 Functional Neurology Lab (16 students)
OT 202 Orientation to OT (100 students)
OT 443 (Practicum I) lecture (24 -40 students)
OT 453 (Practicum II) lecture 27- 40 students OT 443 Supervisor (6-8 students)
OT 453 Supervisor (10 students)
OT 355 Lifeskills & Personal and Environmental Adaptations (24 students)
First Reader: 710 (Masters Projects) 3-5 students/year
Clinical Coordinator and Level I Fieldwork Coordinator 1992-1997
Medical Sociology Doctoral Comprehensive Exam Committee 1999-2000
Independent Study Supervision (PBL Case Writing) 1998-1999
Thesis Committee Member for Department of Sociology 1999-2000
Part-time Instructor 1988-1989

OT 351 Theory I
OT 355 LifeSkills and Personal and Environmental Adaptations

1987-1992 **Bronson Healthcare Group, Kalamazoo, Michigan.**

Bronson Rehabilitation at Crosstown
Bronson Vicksburg Hospital

Professional Responsibilities
Work Re-Entry Therapist 1989-1992
Out-patient Therapist 1987-1991

1986-1987 **The Mad Hatters Educational Theater, Kalamazoo, Michigan**

Professional Responsibilities
Grant Specialist

Wrote/administered competitive grants to public and private funding sources, supported 80% of \$100,000 budget
Facilitator: performances and workshops for up to 500 people

1984-1986 **Mary Free Bed Rehabilitation Hospital**

Grand Rapids, Michigan

Professional Responsibilities
Pediatric Clinical Specialist Grand Rapids, MI
CVA Team Occupational Therapist
Generalist Occupational Therapist

1982-1984 **Associates in Physical and Occupational Therapy-- Pediatrics**

Burlington, Vermont

Professional Responsibilities
Coordinator/Occupational Therapist

1976-1980 **Harlem School District**

Rockford, Illinois

Professional Responsibilities
Special Education Teacher
Classroom teacher: self-contained Trainable Mentally Handicapped Classroom
Classroom teacher: Behavior Disordered Classroom at an Alternative High School

Grants

- **Association of Schools of Allied Health Professionals New Investigators Award: "Wellness Options for Seniors". Awarded and funded \$5,000 in 7-01.**
- **Teaching and Learning Technology Grant "Developing a Web-Site and a Multi-modal Case Simulation for the Department of Occupational Therapy's Problem-Based Learning Curriculum." Principal Investigator; Co-Investigator: Jaelyn West-Frasier. Awarded and funded \$9,880 in 11-99.**
- **Agency for Health Care Policy and Research Dissertation Grant: "Hip fracture: Factors related to level of disability." Principal Investigator for \$30,000 Grant proposal. Status: approved/not funded 9-99.**
- **National Institute of Health: "Kalamazoo Area Enhanced Early Defibrillation Program (KAE-Zap)" BAA No. NHLBI-HC-99-06. Co-Principal Investigator of Grant Proposal for \$1,913,398.00. Not funded: 9-99.**
- **College of Health and Human Services, WMU, FRACASF, grant for "A functional outcome study of short-term intervention for environmentally at-risk preschoolers and kindergartners with motor deficits," WMU Occupational Therapy Department, (\$500). Awarded 5-96.**
- **College of Health and Human Services, WMU, FRACASF, competitive grant for "The Effect of Weighted Hand Mitts on Improved Handwriting in Children with Sensory Modulation Disorders," WMU Occupational Therapy Department, (\$1,000) , Co-Authored, Awarded 5-93.**

- College of Health and Human Services, WMU, competitive award for "Computers for Research Enhancement," WMU Occupational Therapy Department, (\$2,800) Awarded 1-15-93.
- Grant Reviewer for Western Michigan University College of Health and Human Services. 1991-1992. Grants reviewed were written by faculty and staff from Occupational Therapy, Blind Rehabilitation, Speech and Audiology and Developmental Disabilities.
- Arts Fund of Kalamazoo County, competitive grant for "General Operating Fund," The Mad Hatters, 1988 (\$4,000).
- Irving S. Gilmore Foundation, competitive grant for "General Operating Fund," The Mad Hatters, 1988 (\$31,838).
- Michigan Council for the Arts, competitive grant for "Large Arts Organization Support," The Mad Hatters, 1988 (\$20,000).
- National Endowment for the Arts, competitive grant for "General Operating Fund," The Mad Hatters, 1988 (\$7,500).
- Sage Foundation, competitive grant for "General Operating Fund," The Mad Hatters, 1988 (\$5,000).
- Irving S. Gilmore Foundation, competitive grant for "General Operating Fund," The Mad Hatters, 1987 (\$44,164).
- Michigan Council for the Arts, competitive grant for "Educational Theater for High School Students," The Mad Hatters, 1986 (\$13,000).
- Michigan Counties for the Arts, competitive grant for "Small Arts Organization Support," The Mad Hatters, 1987 (\$7,000).
- Michigan Department of Mental Health, "Free Performances for Agencies within the State of Michigan to Improve Understanding of People with Mental Health Special Needs." The Mad Hatters, 1987, (\$16,100).
- Sage Foundation, competitive grant for "General Operating Fund," The Mad Hatters, 1987 (\$5,000).
- Irving S. Gilmore Foundation, competitive grant for "General Operating Fund," The Mad Hatters, 1986 (\$45,000).

IV. Publications

Juried

Pohlman, J., Poosawtsee, C., Gerndt, K., & Lindstrom-Hazel, D. (2001). "Improving work programs' delivery of information and service to workers' compensation carriers." Work 16, 91-100.

Cornish, C., Peterson, C. Q. & Lindstrom-Hazel, D. (1997) "Skill acquisition and competency testing for physical agent modality use." American Journal of Occupational Therapy. Vol. 51 Number 8, 681-685.

Lindstrom-Hazel, D. & Bush, M.A. (1997) "The issue is: What can be done about home health fieldwork?" American Journal of Occupational Therapy. Vol. 51 Number 6, 464-466.

DeKracker, M., Lindstrom-Hazel, D., Cooper, R., & Ambrosius, F. (1995). Ergonomic modifications: examining cost and effectiveness. Work 5, 123-131.

Invited

Peterson, C.Q., & Lindstrom-Hazel, D., (1995). Executive dysfunction in children with attention deficit disorder. Conference Abstracts and Resources 1995. Bethesda, MD: AOTA.

Peterson, C.Q. & Lindstrom-Hazel, D., (1993). A model of practice and research: level I fieldwork education. AOTA Education Special Interest Section Newsletter. December. (National Organization's Newsletter for OT Faculty).

V. Presentations

Juried

"Social Factors Related to Recovery After Hip Fracture" 2001 American Occupational Therapy Association Annual Conference. Philadelphia, PA. April 22, 2001.

"Social Factors Related to Recovery After Hip Fracture" 2001 Michigan Occupational Therapy Association Annual Conference. September 7, 2001.

"Social Factors Related to Recovery After Hip Fracture" Kalamazoo Community and Health Sciences Research Conference, Kalamazoo, MI, May 25, 2000. Co-authored with Morton O. Wagenfeld.

"Sense of Coherence" 2000 North Central Sociological Association Meeting, Pittsburgh, PA April 14, 2000. Panel Presentation.

"Developing Clinical Reasoning Skills: PBL and Beyond" 1999 AOTA SIS Conference, Reno, Nevada, November 13, 1999. Workshop, Co-Authored with Jaclyn West-Frasier.

"Developing Clinical Reasoning Skills: PBL and Beyond" 1999 MOTA Annual Conference, Mackinack Island, October 5, 1999. Workshop. Co-Authored with Jaclyn West-Frasier.

"The Occupational Therapist as a Generalized Resistance Resource" 1998 WFOT Meeting, Montreal, Canada, June 5, 1998. Paper.

"The Occupational Therapist as a Generalized Resistance Resource" 1998 Midwest Deans' OT Research Day, Ypsilanti, MI, March 14, 1998. Paper.

"Multimodal Treatment for Children with Attention Deficit Disorder" 1997 AOTA Annual Conference, Orlando, FL , April 15, 1997. Short Course. Co-Authored with Cindee Peterson.

"Evaluation of a Teaching Clinic as Preparation for Practice" 1996 AOTA Council on Education Annual Meeting, Chicago, IL, April 19, 1996. Paper.

"Evaluation of a Teaching Clinic as Preparation for Practice" 1996 Midwest Deans' OT Research Day, Toledo, OH, March, 1996. Paper.

"Executive Dysfunction in Children with Attention Deficit Disorder" 1995 AOTA Annual Conference in Denver, CO. Two hour workshop: 450 people. Co-Authored with Cindee Peterson.

"Executive Dysfunction in Children with Attention Deficit Disorder" 1995 MOTA Annual Conference in Grand Rapids, MI. Two hour workshop . Co-Authored with Cindee Peterson.

"The Effects of Weighted Hand Patches on Improved Handwriting," Canadian/American Occupational Therapy Association Annual Conference, Boston, MA, July 10, 1994. Panel presentation; Co-Authored with Cindee Peterson and Jocelyn Bruce.

"Developing Clinical Reasoning in Level I Students through a Teaching Clinic Model for Research," American Occupational Therapy Commission on Education Annual Meeting, Seattle, Washington, June 19, 1993. Co-Authored with Cindee Peterson.

Invited

"Multimodal Treatment for Children with Attention Deficit Disorder" 1997 Occupational Therapy Jubilee Celebration. (Repeated from 1997 AOTA Conference Presentation).

"Creating a Presentation Using Persuasion" Enhancing Teaching Through Instructional Technology Institute, Western Michigan University, June 1997.

"Creating a Presentation Using Persuasion" Enhancing Teaching Through Instructional Technology, Western Michigan University, June 1996.

"The Changing Role of Health Care Providers" Rural Health Education Week-End Retreat . January, 1995; invited to repeat this presentation for the May , 1995 and the September, 1995 Retreat.

"Using Persuasion in the Classroom" Mac Computer Users Technology Workshop, Western Michigan University, November, 1994.

"Executive Dysfunction in Children with Attention Deficit Disorder" Southwest Michigan Occupational Therapy Association Meeting, Kalamazoo, Michigan, May 1995.

"Dyspraxia," Inservice for Montcalm Intermediate School District, Greenville, Michigan, February 25, 1994. Three hour workshop for 75 people.

"Developing Clinical Reasoning in Level I Students through a Teaching Clinic Model for Research," American Occupational Therapy Commission of Education Annual Meeting, Seattle, Washington, June 19, 1993.

"Assisting the Person with a Head Injury in Returning to the Community," Southwest Michigan Occupational Therapy Association, Kalamazoo, Michigan, January 1990.

"Mild Head Injury," Kalamazoo County Trial Lawyers Association, Kalamazoo, Michigan, November 1989.

"Fine Motor Development in Preschool Children," Kalamazoo's County Head Start Staff, Kalamazoo, Michigan, December 1986.

"Reintegration of Head Injured Students Into the Schools," Grand Rapids Head Injury Network Conference, Grand Rapids, Michigan, April, 1986.

"Gross Motor Activities in Small Spaces," Vermont Headstart Conference, Johnson, Vermont, February 1983.

VI. Service Activities

Professional

Editorial Board *Innovations in Occupational Therapy Education* (1999-2002)

Initiated and Coordinated Assessment of Motor and Process Skills Training held at Western Michigan University May, 1998, May, 2000, May 2001 (people from throughout the US and Canada attended)

American Occupational Therapy Association

Blind Reviewer for American Journal of Occupational Therapy 11-92

Michigan Occupational Therapy Association

WMU liaison to Southwest Michigan Chapter 1998-present

Educational Liaison to the Legislative Task Force 1994

Pediatric Special Interest Group of Southwest Michigan 1992-1994

Southwest Michigan District Occupational Therapy Association

WMU-Community Therapist Task Force for Improved Relations (1989).

West Michigan Occupational Therapy Association

Treasurer (1984) Grand Rapids-Muskegon

Vermont Occupational Therapy Association Newsletter Editor (1983)

Community

Center for Disability Services Advisory Board-- Vice-Chair of Advisory Board (2001-present)

Strategic Planning Committee (1995-present)

Girl Scout Brownie Leader (1998-2001t)

College of Health and Human Services

Ergonomics Committee (2001-present)

Grand Rounds Committee (1996-present)

Unified Clinic Executive Committee (1994-1997)

Department of Occupational Therapy

Undergraduate Curriculum Committee (chairperson) 1999-2000

Library Acquisitions Liaison (1997-present)

Curriculum Revision Committee (committee of the whole faculty) 1996-1999

Accreditation Committee (committee of the whole faculty) 1999-2000

Equipment and Space Self-Study Committee (1999-2000)

Faculty Evaluation Revision Committee (1999-2000)

VII. Selected Continuing Education

Evidence-Based Decision Making 3 day training session USC

Problem-Based Learning

"Problem-Based Learning: Tutorial Training" 4 day training session
"Problem-Based Learning: Case Construction" 4 day training session
"Problem-Based Learning: A Total Approach to Education"
"Preparing Students for the Twentieth Century: Problem Based Learning"

Professional Conferences and Education

AOTA/AOTF Faculty Development Course 1994
AOTF Advanced Faculty Development Institute 1996
WFOT Conferences Attended: Montreal 1998
Can-Am OT Conference Attended: Boston 1993
AOTA Conferences Attended: 2001, 2000, 1999, 1997, 1996, 1995, 1994, 1993
"COTA Supervision, Documentation & Evaluation"
"Teaching Skills to Competency: Skills for Health Professions Educators"

Work Injury

Baltimore Therapeutic Exercise Work Simulator Seminar
Work Injury Management

Neuroscience

AOTA Neuroscience Self Study Course
Individual Training in Vestibular Habituation
Challenges in Neurosurgery

Cognitive Re-Training

Memory, Attention and Judgment Conference
Individual Training in Computer-Assisted Cognitive Retraining
Pediatric Head Injury Conference

Physical Dysfunction Treatment Techniques

Proprioceptive Neuromuscular Facilitation
Facilitating Functional Movement in the Upper Extremities
Dysmobility and the Elderly
Therapeutic Intervention for the Tube Fed Child
Inhibitory Casting of the Upper Extremities
NDT Techniques for the Pre-Speech and Non-Oral Feeding Patients
Neurodevelopmental Treatment for Hand Dysfunction
Sensory Motor Development
Introduction to Neurodevelopmental Treatment (8 day)

Occupation

"Focusing on Occupation: Critical Issues Across Intervention Settings"

Awards

2001 College of Health and Human Services Teaching Excellence Award

2000 Western Michigan University George and Beatrice Fisher Gerontology Dissertation Prize
Phi Kappa Phi Honor Society Spring 1996

8-2001