Curriculum Vitae

Carolyn Schmidt Hanson 1425 NW 25 Terrace Gainesville, FL 32605 352-373-4502 cj2hanson@bellsouth.net

Education:

Ph.D. in Educational Psychology University of Florida - 1995

M.A. in Physical Education University of Florida - 1985

B.S. in Occupational Therapy Florida International University - 1980 Miami, FL

B.A. in Elementary Education University of Florida - 1977

Undergraduate studies Stetson University - 1973 to 1975 Deland, FL

Work Experience

Current Employment:

University of Florida - Department of Occupational Therapy (February 2018- present) Clinical Assistant Professor- major responsibility for teaching undergraduate students in the BHS program in addition to various coursework/tasks within OT Department.

Past Employment:

Research Occupational Therapist- North Florida/South Georgia Veterans Administration, Brain Rehabilitation Research Center (October, 2009- January, 2018)

Responsible for recruiting, evaluating, treating and monitoring research participants in a variety research of protocols.

Site Research Coordinator at the Brain Rehabilitation Research Center (BRRC)- North Florida/South Georgia Veterans Administration (September, 2006- October, 2009) Responsible for recruiting and monitoring research participants in a VA Cooperative Studies Program.

P.R.N. Staff Occupational Therapist- North Florida Regional Medical Center (January, 2005- July, 2006)

Temporary position treating a variety of diagnoses in an acute care setting.

Oak Park- Gainesville Housing Authority (August, 2004- March, 2006)

Part time grant position involving health programming for elders and disabled.

University of Florida- Department of Occupational Therapy (1993-2004)

Faculty position involving teaching undergraduate and graduate students and research activities. GatorSport Director (1997-2006)- Annual sports camp designed for adults with physical disabilities conducted in summer.

UF Work Hardening Coordinator (1986-1993).

Responsible for developing and implementing work hardening program (as part of Faculty Practice Plan) for individuals who sustained work-related injuries.

Contract Occupational Therapist (May, 1994 - July, 1994)- Bethesda Memorial Hospital - Boynton Beach, Florida

Summer position consisting of in-patient and outpatient caseload of neurological and orthopaedic conditions.

P.R.N. Occupational Therapist (June, 1993 - August, 1993)- Good Samaritan Hospital/Emmanuel Hospital - Portland, Oregon

Summer position consisting of treating rehabilitation patients, in-patients and outpatients with various diagnoses in two hospitals within one corporation.

Staff Occupational Therapist (1984 - 1986) - Upjohn Healthcare Services - Gainesville, Florida

P.R.N. staff occupational therapist assigned to Levy, Gilchrist and Dixie Counties. Responsibilities included home evaluations, treating patients with various diagnoses and communicating with allied health personnel.

Staff Occupational Therapist (1983 - 1986)- North Florida Regional Hospital - Gainesville, FL

Staff occupational therapist with supervisory responsibilities in charge of treating a variety of patients.

- Staff occupational therapist (1982 1983)- Shands Teaching Hospital Gainesville, FL Staff therapist in challenging physical disability setting with a wide variety of diagnoses. Other duties included group lecturing and supervision of students.
- Staff occupational therapist (1980 -1981)- Mt. Sinai Medical Center Miami Beach, FL Staff therapist in physical disability setting with emphasis on treating geriatric stroke patients.

Part-time jobs while in professional school (1977 -1980) consisted of teaching dancing (including experience with minimally brain damaged adolescents), operating hospital switchboard, light clerical work in hospital and doctor's office, courier at Osteopathic General Hospital - North Miami Beach, Florida.

Refereed publications

Ashton-Shaeffer, C., Gibson, H.J., Autry, C.E., & **Hanson, C.S.** (2001). Meaning of sport to adults with physical disabilities: A disability sport camp experience. <u>Sociology of Sport Journal</u>, 18, 95-114.

Bergman, M.M., & **Hanson, C.S.** (2000). The relationship between participation in a sports camp and students' attitudes towards persons with disabilities. <u>OT in Health Care, 12(4), 51-63.</u>

Chow, J.W., Tillman, M.D., Levy, C.E., Mann, W.C., **Hanson, C.S.**, & Donohue, T.J. (2002). Electromyographic comparison of wheelchair propulsion using manual and power- assisted chairs. <u>Medicine and Science in Sports and Exercise</u>, 34(5), S90.

French, D. & **Hanson, C.S**. (1999). Brief or new- Survey of Driver Rehabilitation Programs. American Journal of Occupational Therapy, 53, 394-397.

Hanson, C., Kates, F.R., Calzon, M.V., Calzon, M.E., Simonson, M., Romero, R., Hamadi, H. (In Press). Examining university student podcasts and evaluating apps using the Mobile App Rating Scale (MARS). <u>Journal of Educators Online</u>. Accepted 8/18/22.

Hanson, C., Pomeranz, J.L., Jones, D., & Ellison, C. (2020). An overview of wheelchair basketball with implications for life care planning. <u>Journal of Life Care Planning</u>, 18(4), 59-64

Hanson, C.S. (1997). Ergonomics in Health Care. <u>American Journal of Occupational Therapy</u>, 51(8), 701-703.

- **Hanson, C.S.**, Agostinucci, J., Dasler, P.J., & Creel, G. (1992). The effect of short term, light resistive exercise on well elders. <u>Physical and Occupational Therapy in Geriatrics</u>, 10, 73-81.
- **Hanson, C.S.,** Gibson, R.W., and Scoggin, A.E. (1997). The Issue Is- Faculty practice in an age of entrepreneurship: Can occupational therapy educators add another role? <u>American Journal of Occupational Therapy</u>, 52, 388-392.
- **Hanson, C.S.**, Nabavi, D., & Yuen, H.K. (2001). The effect of sports on level of community integration as reported by individuals with spinal cord injury. <u>American Journal of Occupational Therapy</u>, 55, 332-338.
- **Hanson, C.S.**, & Shechtman, O. (2001). Ergonomics in a hospital and university setting: The effect of worksite analysis on upper extremity work-related musculoskeletal disorders. WORK: A Journal of Prevention, Assessment, and Rehabilitation 16,(3), 185-200.
- **Hanson, C.S.**, Shechtman, O., Foss, J.J., and Krauss-Hooker, A. (1997). Occupational therapy: Current practice and training issues in the treatment of cognitive dysfunction. Neurorehabilitation, 8, 31-41.
- **Hanson, C.,** & Walker, K. (1992). The history of work in physical dysfunction. <u>American Journal of Occupational Therapy</u>, 46, 56-62.
- Levy, C.E., Chow, J.W., Tillman, M.D., **Hanson, C.**, Donohue, T., Mann, W.C. (2004). Variable ratio power assist wheelchair eases wheeling over a variety of terrains. <u>Archives of Physical Medicine and Rehabilitation</u>, 85, 104-112.
- Martin, S., & **Hanson, C**. (2000). The differences in body image between patients with and without lymphedema following breast cancer treatment. <u>Occupational Therapy in Mental Health, 15(2),</u> 49-69.
- Mason, J., **Hanson, C.,** Fox, E., Burns, H., Joseph, J., Horwitz, H., & Classen, S. (In Press). Perceptions of autonomous shuttles for adults with spinal cord injuries. OTJR: Occupational Therapy Journal of Research. Accepted 5/24/2023.
- Panush, R.S., Edwards, N.L., Longley, S., **Schmidt, C**., Caldwell, J.R., Yonker, R. (1986). The relation of running to bone and joint disease. <u>JAMA</u>, 256, 716.
- Panush, R,S., **Hanson, C.S.**, Caldwell, J.R., Longley, S., Stork, J., & Thoburn, R. (1995). Is running associated with osteoarthritis? An eight-year follow-up study. <u>Journal of Clinical Rheumatology</u>,!, 35-39.

Panush, R.S., **Schmidt, C.**, Caldwell, J.R., Edwards, N.L., Longley, S., Yonker, R., Webster, E., Nauman, J., Stork, J., & Peterson, H. (1986). Is running associated with degenerative joint disease? <u>JAMA</u>, 255, 1152-1154.

Richards, L., **Hanson, C.,** Wellborn, M.,& Sethi, A. (2008). Driving motor recovery after stroke. Topics in Stroke Rehabilitation, 15, 397-411.

Robinson, M.E., Geisser, M.E., **Hanson, C.S.,** & O'Connor, P.D. (1993). Detecting submaximal efforts in grip strength testing with the coefficient of variation. <u>Journal of</u> Occupational Rehabilitation, 3, 45-50.

Scoggin, A., Gibson, R., & **Hanson, C**. (2000). Perspectives on faculty clinical practice: Views of OT curriculum chairs and faculty. <u>American Journal of Occupational Therapy</u>, 54(5), 533-540.

Shechtman, O., **Hanson, C.**, Garrett, D., & Dunn, P. (2001). Comparison of wheelchair cushions for effectiveness of pressure relief. <u>Occupational Therapy Journal of Research</u>, 2III), 29-48.

Shechtman, O., Locklear, C., MacKinnon, L., **Hanson, C**. (2003). The relationship between strength, pain, and community integration in wheelchair users: A pilot study. Occupational Therapy in Health Care, 17(1), 5-21.

Venable, E., **Hanson, C**., Shechtman, O., & Dasler, P. (2000). The effects of exercise on occupational functioning in the well elderly. <u>Physical and Occupational Therapy in Geriatrics</u>, 17(4), 29-42.

Wetterhahn, K.A., **Hanson, C.**, & Levy, C.E. (2002). Effect of participation in physical activity on body image of amputees. <u>American Journal of Physical Medicine and</u> Rehabilitation, 81(3), 194-201.

Wickham, S., **Hanson, C.**, Shechtman, O., & Ashton-Shaeffer, C. (2000). Attitudes toward leisure and leisure motivation in adults with spinal cord injury. <u>OT in Health Care, 12(4),</u> 33-50.

Williams, W., **Hanson, C.**, Crary, M., & Wharton, P. (1991). Human pinch-force discrimination. Perceptual and Motor Skills, 73, 663-672.

Yuen, H.K., & **Hanson**, C. (2002). Body image and exercise in people with and without acquired mobility disability. Disability and Rehabilitation, 24(6), 289-296.

Non-refereed publications

Hanson, Carolyn (1998). A sports exploration camp for adults with disabilities. <u>OT</u> Practice (3), 35-38

Hanson, C.S. (1997). Community activities. In J.Van Deusen and D. Brunt (Eds.). <u>Assessment in Occupational and Physical Therapy</u> (pp. 471- 476). Philadelphia: W.B. Saunders Company.

Hanson, C. (1993). Traumatic Brain Injury. In J. Van Deusen (Ed.) <u>Body image and perceptual dysfunction in adults.</u> Philadelphia: W.B. Saunders.

Hanson, C.S. (2014). Restoring competence in leisure pursuits. In M. Radomski & C. Trombly (Eds). <u>Occupational Therapy for Physical Dysfunction (7th ed).</u> Baltimore, MD: Lippincott Williams & Wilkins.

Hanson, C. (2008). Restoring competence in leisure pursuits. In M. Radomski & C. Latham (Eds). <u>Occupational Therapy for Physical Dysfunction (6th ed.) (pp. 909-923)</u>. Baltimore, MD: Lippincott Williams & Wilkins.

Hanson, C., & Jones, D. (2002). Restoring competence in leisure pursuits. In C. Trombly & M. Radomski (Eds). <u>Occupational Therapy for Physical Dysfunction (5th ed.)</u>. Baltimore, MD: Lippincott Williams & Wilkins.

Panush, R.S., **Hanson, C.S.**, Inzinna, J., et al. (1993). Running and arthritis: Review and update. In I. Machtey (Ed.). <u>Progress in Rheumatology</u>. Petach-Tiqva, Israel: Hasharon Hospital, Golda Medical Center.

Presentations:

Classen, S., Mason, J., Hanson, C., Burns, H., Joseph, J., Horwitz, H., Snyder, H., DeMark, L., Fox, E. (2022, April 2). Perceptions of Adults with Spinal Cord Injury Before and After Riding in an Autonomous Shuttle. [Poster Session]. 2022 American Occupational Therapy Association Annual Conference, San Antonio, TX, United States.

Rural Health Promotion and Aging Summit, Gainesville, FL- 2003. Presentation: Staying Healthy- Wellness through Doing

AOTA Annual Conference, Indianapolis, IN, 1999. Short course presentation: Clinician and Academician Collaboration: Outcomes Research in Physical Dysfunction.

AOTA Annual Conference, Baltimore, MD, 1998. Mini-course Presentation on UF Sports Exploration Program.

AOTA Annual Conference, Orlando, FL, 1997. Poster Presentation on Faculty Practice Patterns.

Organizations:

American Occupational Therapy Association (A.O.T.A.) Florida Occupational Therapy Association (F.O.T.A.)

Grants:

UF Medical Guild	\$6150	2018-2019
Internationalizing the Curriculum	\$5000	2018-2019
Virtual Exchange program (development funding)	\$ 500	2023

Awards:

Top Reviewer of OTJR: Occupation, Participation and Health (2018, 2019) Great Teaching Certificate and Rising Star Award (2019) Outstanding Teaching, spring 2023