



**Jane Loscheider, OTD, OTR/L, CLT, ATP
Curriculum Vitae**

Personal Data:

Current Position: Assistant Professor of Occupational Therapy
University of North Dakota
School of Medicine & Health Sciences
Department of Occupational Therapy
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Licensure and Board Certification

State Licensure

State of North Dakota (1998-current)

State of Minnesota (2009-2017)

State of Wyoming (2019-current)

EDUCATIONAL BACKGROUND

2021 OTD, Department of Occupational Therapy
University of South Dakota, Vermillion, SD (GPA 4.0)

2011 MOT, Department of Occupational Therapy
University of North Dakota, Grand Forks, ND (GPA 4.0)

1997 Bachelor's of Science, Department of Occupational Therapy
University of North Dakota, Grand Forks, ND

PROFESSIONAL EXPERIENCE

Academic Appointments and Work Experience

2021-present	Assistant Professor University of North Dakota School of Medicine & Health Sciences – Department of Occupational Therapy, Grand Forks, ND
2019-2021	Full-time Faculty/Instructor University of North Dakota School of Medicine & Health Sciences – Department of Occupational Therapy, Grand Forks, ND
2008-2019	Adjunct Faculty University of North Dakota, School of Medicine & Health Sciences – Department of Occupational Therapy, Grand Forks, ND
1997-present	Occupational Therapist Altru Health Systems, Grand Forks, ND

Clinical Certifications

2008	Assistive Technology Practitioner (ATP)
2005	Certified Lymphedema Therapist (CLT)
2003	Neuro-developmental certified therapist (NDT)
1999	Physical Agent Modalities certified

Honor, Special Recognitions and Awards

Clinical, Teaching, Research or Service Awards

2023	Nominated for outstanding graduate teaching, UND. Ineligible for consideration due to receiving the award in 2022.
2022	Outstanding Graduate Teaching Award, UND.
2022	Recipient of the AOTA International Service Award for my service work in Ambato, Ecuador where I volunteer with a medical mission group.
2020	Nominated for the AOTA International Service Award.

Major Committee and Service Responsibilities

University, Community Service, Public Health, and International Activities

- 2022- 2023 Chair of **PACE**: Preparing for Academics, Connections, and Excellence. This 2-day program was developed to support incoming OT students for graduate school. I was present for the two-day course and co-lead with two other faculty here in GF and collaborated for the same experience with the Casper faculty.
- 2022-present Member of the **NPIAP (National Pressure Injury Advisory Panel) COC (Collaborating Organization Council)** working group as the representative for CTF (Clinician Task Force).
- 2022-present Member and ND representative for the **Clinician Task Force (CTF)** Committee Member (national organization of clinicians working in seating and mobility. This is an advocacy and workgroup with a mission to improve access and services to individuals with disabilities).
- 2022-present Occupational Therapy Department Scholarship Committee. This committee evaluates students for department scholarship funds.
- 2022 Chair: Student Safety Competencies in coordination with SMHS Sim Center. I organize the hands-on experience for students including scheduling, coordinating with the sim center, review of rubric and two case scenarios.
- 2019-present Board member for the Grand Forks Growth and Support Center is a non-profit organization that provides a variety of services for both children and adults with intellectual and/or developmental disabilities.

Invited Extramural Lectures, Presentations, and Visiting Professorships

International

Loscheider, J.A. (2020, February). Physical therapy program Pontificia Universidad Católica del Ecuador. Wheelchair seating using available wheelchairs in Ecuador. Ambato, Ecuador.

National

Loscheider, J.A. (2022, April) *Supporting occupational engagement through assessment and intervention of postural asymmetries for clients using mobility devices.* Three-hour workshop for the annual American Occupational Therapy Association conference. San Antonio, Texas, USA.

Loscheider, J.A., Young, A., Nielsen, S., Janssen, S., & Haskins, A. (2022, April). *Occupational therapy student safety readiness: A comprehensive safety check before level II fieldwork experience.* Three-hour workshop for the annual American Occupational Therapy Association conference. San Antonio, Texas, USA.

State/ Regional/Community

Loscheider, J.A. (2022, October). Seating and wheeled mobility for therapy practitioners. 12 attendees. Presented at Altru for 7 hours.

Loscheider, J.A. (2021, February). Empowering occupational therapy practitioners through virtual education on wheelchair seating and mobility. Presented via zoom from the University of North Dakota to over 40 attendees from around the country; many from the region.

Loscheider, J.A. (2021, January). Greater Grand Forks Women's Leadership Cooperative. The Challenges of Caregiving. Facilitator and panel presenter with 29 attendees.

Publications

In production:

Hannebrink, S. & **Loscheider, J.** Seating and Mobility (in production). In Case-Smith Occupational Therapy textbook (new edition).

2022

B. Farahani, R. Fadil, A. Aboonabi, **J. Loscheider**, K. Tavakolian and S. Arzanpour. (2022). Applying machine learning for intelligent assessment of wheelchair cushions from pressure mapping images. *44th Annual International Conference of the IEEE Engineering in Medicine & Biology Society (EMBC)*, 2022, pp. 3772-3775, doi: 10.1109/EMBC48229.2022.9871905.

2021

Farahani, B, Fadil, R, Aboonabi, A., Hoffmann, B., **Loscheider, J.**, Tavakolian, K., Arzanpour, S. (2021). An image processing-based approach for assessing wheelchair cushions. *International Scholarly and Scientific Research & Innovation* 15(8) pp. 513-517.

TEACHING ACTIVITIES

Presently Teaching

Graduate:

OT 506 Fieldwork and Integration (2 credits)

2019 - 2024

This course provides an opportunity for students to integrate and synthesize information from other courses to a participant in the community they work with throughout the semester. Students apply concepts of the Intentional Relationship Model with their participant to better prepare them for work with clients in subsequent semesters.

OT 541 Leadership Foundations in OT (2 credits) 2020 - 2024

This course has an emphasis on leadership theories and models and OT leaders in the fieldwork. Students learn how to analyze their own leadership skills in regard to professional development and practice. I teach to both Casper and Grand Forks OT students (approximately 60 students). Course lead for 2021, 2022, and 2023

OT 542 Integration and Fieldwork 2 2020 - 2024

This course has a focus on integration to apply content in the semester. Topics include application of OT process with specific emphasis on professional reasoning in the evaluation process. Course lead 2022, 2023.

OT 543 Movement and Occupational Performance 2020 - 2024

This course emphasizes anatomy and physiology in relation to movement and how this impacts engagement in occupational performance. Students learn how to critically analyze movement and then apply it to function.

OT 601 Interventions for Neuromusculoskeletal & Movement Functions Related to Occupational Performance. 2020 - 2024

This course emphasizes intervention approaches for neuromuscular conditions across the lifespan; covering neonatal intensive care to geriatrics. Students are engaged in active learning through case studies and group work to demonstrate competency with intervention choices and rationale to prepare them for level II clinical fieldwork and beyond.

OT 603 Fieldwork Integration III 2020 - 2024

This course integrates intervention courses through case studies, simulations, and continued work on development of skilled note writing. Students attend a level I fieldwork experience and have assignments through this course that focuses on case study development.