ROBERTA CARRLSON, PhD, OTR/L CURRICULUM VITA

Personal Data:

Current Position: Assistant Professor University of North Dakota School of Medicine and Health Sciences Occupational Therapy Program 1301 N Columbia Road Stop 9037 Suite E321 Grand Forks, ND 58202-7126

> roberta.carrlson@und.edu 701-777-2897 (phone)

Licensure & Board Certification:

Initial National Board of Certification in OT- 2010. Most recent certification 2022 Certification Number: 275462

North Dakota State Board of Occupational Therapy Practice Licensure- 2012/2023 License Number: 1241

State of Wyoming Board of Occupational Therapy Practice Licensure – 2017/2023 License Number:1300

Education:

2000	B.S. Physical Education
	Northern State University
2008	Pediatric Fieldwork in OT
	NE KIDS Infant Development, Grand Forks, ND (June- August)
2009	Psychosocial Dysfunction Fieldwork in OT:
	Child and Adolescent Partial Hospitalization: Trinity Hospital, Minot,
	ND (May-August) Physical Dysfunction Fieldwork in OT:
	Grand Itasca Hospital and Home Care, Grand Rapids, MN
	(September-December)
2010	MOT, School of Medicine and Health Sciences
	Occupational Therapy
	University of North Dakota
2021	PhD, Teaching & Learning with emphasis in Higher Education,
	University of North Dakota

Professional Experience:

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2010-2011	OTR, Pediatric Therapy Clinic
	Billings, MT

<u>Responsibilities:</u> Evaluate and treat children with occupational deficits stemming from autism, cerebral palsy, developmental delays, dyspraxia, and other physical and mental health diagnosis; communicate effectively with clients, families, interdisciplinary team members, and medical personal; lead and develop programming for child and adolescent social skills and self regulation groups.

2011-2012 OTR, Nelson Rehabilitation Center Perham, MN

<u>Responsibilities:</u> Evaluate clients and implement client centered therapy for individuals, of varying diagnosis, across the lifespan in outpatient (pediatric and adult), acute care, transitional care, and long term care settings; communicate effectively with clients, families and interdisciplinary team members including but not limited to; physician, physical therapists, speech therapists, nursing, and social workers.

2012-2015 Developmental Therapist, Early Intervention Anne Carlsen – Grand Forks Grand Forks, ND

> <u>Responsibilities:</u> Participate in multidisciplinary evaluations for children birth to 5 years of age; assist families to develop and implement Individual Family Service Plans; work in a transdisciplinary team to provide routine based services to children birth to five years of age; collaborate with medical personnel and families to provide best practice interventions.

Academic:

- 2012-2014 Community Faculty, Occupational Therapy Department University of North Dakota
- 2014- Present Instructor, Occupational Therapy Department University of North Dakota

Membership in Professional Organizations:

American Occupational Therapy Association2007 – PresentNorth Dakota Occupational Therapy Association2008 – Present

Pi Theta Epsilon- OT Honor Society	Lifetime member
Montana Occupational Therapy Association	2010-2011
Committee and Service Responsibilities:	
<u>National</u> American Occupational Therapy Association Literacy Community of Practice, Member	2021 – Present
American Occupational Therapy Association Early Childhood Community of Practice, Member	2021 – Present
American Occupational Therapy Association Conference Team – invited Reviewer for Children & Youth Specialty Conference Abstracts	2020-21
Departmental	2022
TRIO/Upward Bound Health Science Day OT Lead	2023
Co-Leader SCRUBs Academy OT presentation	2023
Co-Advisor for Student Occupational Therapy Association	2022
Guest Lecturer OT 439 (4 hours)	Spring 2021 &22
Guest Lecturer OT 501 (4 hours)	Fall 2020, 2022
Technology Committee, Chair	2019 - Present
Department Student Affairs Committee, Member	2016 - Present
Department Fieldwork Committee, Member	2014 - 2022
OTD Course Development. Co-wrote assigned: OT 400, OT 440, OT 501, OT 512	2017 - 2020
Health Sciences Admissions Day	2018, 2019, 2021, 2023
High School Tour - OT Presentation (1-2 per semester)	2017 - 2019
INMED OT Session	2016 - 2018
Med – Law Admissions Day	2018

School of Medicine and Health Sciences

Lake Agassiz Suite (Learning Community) Supervisor	2020 - Present
Wheatgrass Learning Community Supervisor	2016 - 2020
<u>State</u> Community of Practice on Social-Emotional-Behavioral Disorders ND Department of Public Instruction/Office of Special Education	2021- Present
Occupational & Physical Therapy Task Force – North Dakota Department of Public Instruction	2019
<u>Community</u> Alternate Member: Anne Carlsen Autism Services Human Rights Committee	2016 - Present
Coordinator, UND and Anne Carlsen Sensory Santa Day	2014-2020: 2022-Present
Pre-school Teacher: Anne Carlsen Social Skills Camp- Grand Forks	2016
Lead Teacher: Anne Carlsen Social Skills Camp – Grand Forks	2013-2015

Scholarship and Research: Publications

Nielsen, S., Jedlicka, J.S., & Carrlson, B. (2023). Tier 2 Elementary school case #1:Annie. In B.E Egan, C. Sears, A. Keener (Eds.), *Occupational therapy groups for addressing mental health challenges in school-aged populations: A Tier-2 resource* (pp.4-5). Slack Incorporated.

Carrlson, B., Nielsen, S., & Jedlicka, J.S. (2023). Tier 2 Middle School Case #4: Jason. In B.E Egan, C. Sears, A. Keener (Eds.), *Occupational therapy groups for addressing mental health challenges in school-aged populations: A Tier-2 resource* (pp. 30-31). Slack Incorporated.

Carrlson, R. (2021). Literacy development in early intervention: Confidence and knowledge of occupational therapists. *Theses and Dissertations*. 4162. <u>https://commons.und.edu/theses/4162</u>

*Peters, Malea, and Wittenberg, Shelby, "Improving School Readiness in home-based Care Settings" (2021). *Occupational Therapy Capstones*. 480. <u>https://commons.und.edu/ot-grad/480</u>

*Romsdal, Macie and Wavra, Gabrielle, "Empowering Grand-Families Through Occupation: An Occupational Therapy intervention Program for Grandchildren and Custodial Grandparents" (2021). *Occupational Therapy Capstones*. 489. <u>https://commons.und.edu/ot-grad/48</u>9

*Gayton, Sydney and Merges, Hannah, "The Role of Occupational Therapy with the Foster Care System: Implementation of Routine Screening Procedures" (2020). *Occupational Therapy Capstones*. 432. <u>https://commons.und.edu/ot-grad/432</u>

*Hoey, Parker, and Rahlf, Marissa, "Filling the Gap: A Caregiver Guide for Children Transitioning out of Early Intervention" (2020). *Occupational Therapy Capstones*. 443. <u>https://commons.und.edu/ot-grad/443</u>

*Fox, Alli and Kollodge Emily, "An Occupational Therapy Referral Screening Tool for Children in Adoptive and Foster Care Placements." (2018) *Occupational Therapy Capstones*. 395. Scholarly Commons <u>https://commons.und.edu/ot-grad/418/</u>

*Crabill, Courtney and Hanson, Katie, "A Guide for Occupational Therapists: Utilizing Trauma-Informed Care to Guide Intervention for Children in Foster Care" (2018). *Occupational Therapy Capstones*. 378. Scholarly Commons <u>https://commons.und.edu/ot-grad/378/</u>

*Moderow, Erika and Tollefson, Hailey, "The Perspective of Counselors on Occupational Therapy at a Residential Camp for Children with Disabilities." (2018) *Occupational Therapy Capstones*. 395. Scholarly Commons <u>https://commons.und.edu/ot-grad/395/</u>

*Luers, Sidney and Shaffer, Shayna, "Promoting Interdisciplinary Collaboration Across School Contexts: A Toolkit for Occupational Therapists." (2017). *Occupational Therapy Capstones*. 365. Scholarly Commons <u>https://commons.und.edu/ot-grad/365/</u>

Hanson, D., **Carrlson, R.,** Larson, S., & Prososki, A. (2016). OT and OTA students; Make the most of your Level I Fieldwork experiences! *OT Practice, 21*(16), 17–20.

2021

2018

2012

2010

Carrlson, R, & Dudgeon, M. (2013). Early Intervention. *North Dakota Occupational Therapy Association Tip of the Month Series,* August, 2013.

<u>Scholarly and Creative Activity</u> Literacy in Early Intervention: Confidence and Knowledge of Occupational Therapists.	,
Experiences and Perceived Preparedness of Novice Early Intervention Professionals Working with Families and Young Children in a Transdisciplinary Role	,
Pilot Study Examining the Effectiveness of a Social Skills Group	,
An Exploratory Study Examining Interprofessional Collaboration Between Occupational and Physical Therapy Practitioners and Students	,

Presentations

<u>National</u>

Carrlson, R. (2022, November 15). *Literacy in Early Intervention: Satisfaction, Knowledge, and Confidence of Occupational Therapists* [Paper Presentation]. AOTA Literacy Community of Practice, Virtual.

- Carrlson, R., & Ozaki, C., (2022, March 29). Literacy in Early Intervention: Satisfaction, Knowledge, and Confidence of Occupational Therapists [Juried Poster Session]. AOTA Inspire Conference, San Antonio TX.
- *Hoey, P., Rahlf, M., & Carrlson, R. (2021, April). *Filling the Gap: A Caregiver Guide for Children Transitioning Out of Early Intervention* [Juried Poster Session]. AOTA Inspire Conference, Virtual.
- Graves, C., Grabanski, J., **Carrlson, R.,** Hulteng J., & Young, A. (2019, October). Use of conceptbased teaching to develop a multi-conceptual intervention course [Poster]. American Occupational Therapy Association's Education Summit, Las Vegas, NV.
- *Hanson, K., & Carrlson, R. (2019, April 5). *A Guide for Occupational Therapists: Utilizing Trauma-Informed Care to guide intervention for children in foster care* [Juried Poster]. Annual Conference of the American Occupational Therapy Association, New Orleans, LA.
- **Carrlson, R.** (2012, April 26). *Integrating mental health practices into outpatient and school pediatrics* [Juried Poster]. Annual Conference of the American Occupational Therapy Association, Indianapolis, IN.

Teaching Activity 2023-24

Undergraduate

OT 200	Introduction to Occupational Therapy (2 credits per section) One section online, Fall Semester; Two sections online, Spring Semester using Blackboard technology. Course Director: Oversee John LeClerc
<u>Graduate</u> OT 504	Occupation and Analysis (3 credits) Co-taught, Grand Forks Sections, Fall Semester Course Director
OT 540	Evaluation of Occupational Performance (5 credits) Co-taught, Grand Forks Sections, Spring Semester Course Director: Dr. Nicole Harris
OT 444	Introduction to OT Intervention (2 credits per section) One Section – Grand Forks, Summer Semester Course Director: Dr. Nicole Harris
OT 612	Interventions for Neuromusculoskeletal Functions to Support Occupation (5 credits) Co-taught, Grand Forks Sections, Fall Semester Course Director: Dr. Karrianna Iseminger
OT 612	Interventions for Sensory Functions to Support Occupation (4 credits) Co-Taught One Section – Grand Forks, Spring Semester

Course Director: Dr. Kelly Dornbier

Teaching Activity 2022-2023

<u>Undergraduate</u> OT 200 Intr

OT 200	Introduction to Occupational Therapy (2 credits per section) One section online, Fall Semester; Two sections online, Spring Semester using Blackboard technology. Course Director: Oversee John LeClerc
<u>Graduate</u> OT 400	Culture and Occupation (3 credits) Co- Taught One Section - Grand Forks, Fall Semester Course Director: Dr. Breann Lamborn
OT 404	Occupation and Analysis (3 credits) Co-taught, Grand Forks Sections, Fall Semester Course Directors: Dr. Sarah Nielsen
OT 406	Integration & Fieldwork I (2 credits) Two Sections – Grand Forks, Fall Semester Course Director: Dr. Jane Loscheider
OT 442	Integration & Fieldwork II (2 credits) One Section – Grand Forks, Spring Semester Course Director: Dr. Jane Loscheider
OT 444	Introduction to OT Intervention (2 credits per section) Two Sections – Grand Forks, Summer Semester Course Director: Dr. Sarah Nielsen
OT 512	Intervention for Sensory Function Applied to Occupational Performance (4 credits) Co-Taught One Section – Grand Forks, Spring Semester Course Director: Dr. Kelly Dornbier
OT 517	Educational Roles in OT (2 Credits) Co-Taught One Section – Grand Forks, Spring Semester Course Director: Dr. Anne Haskins

Professional Continuing Education:

Back to Basics-Teaching Information Literacy and Critical Thinking in the Age of AI, UND TTADA Workshop, 5/15-18/2023 Education Summit, Course Hero online, 6/29-30/2023 Introduction to BlackBoard Ultra, UND TTADA online, 6/13/23 Workshop Wednesday: Interprofessional Tool for Perinatal Mental Health, MHTTC online, 5/17/2023.

Spring 2023 Oral Comprehensive Examinations, UND OT online, 4/14/2023

Microaggressions Series Sessions 1-3, UND TTADA online spring 2023

Short Course 102: Teaching Clinical Observation Skills Using Visual Thinking Strategies, American Occupational Therapy Association Inspire Conference, April 2023

Short Course 129: Toileting: Identifying and Treating the Unspoken ADL, American Occupational Therapy Association Inspire Conference, April 2023

Short Course 252: Inspiring Students & Faculty Toward Rigorous OTD Capstone Projects & Experiences: Development and Evaluation, American Occupational Therapy Association Inspire Conference, April 2023

Short Course 319: None of Us is as Smart as All of Us: Promoting Scholarship Through a Peer Writing Group, American Occupational Therapy Association Inspire Conference, April 2023 Workshop 115: Mindfulness Practices for Managing Pain and Promoting Occupational Performance, American Occupational Therapy Association Inspire Conference, April 2023 Workshop 403: Sensory, Behavior, and Trauma Informed Care in Educational Settings, American Occupational Therapy Association Inspire Conference, April 2023

QPR Gatekeeper Training, QPR Institute, Online, 8/7/22

Marginalized Students and First Year Completion, PaperClip Communications, Webinar, 7/18/22 Scientific Research Panel 401B: Relationship of Retained Primitive Reflexes & Handwriting Difficulty in Elementary-Age Children, American Occupational Therapy Association Inspire Conference, March/April 2022

Short Course 120: Dual Sensory Loss Means Double the Complexity: Supporting Older Adults Who Have Both Hearing and Vision Loss, American Occupational Therapy Association Inspire Conference, March/April 2022

Short Course 132: Bridging the Gap: Exploring Diversity, Equity, & Inclusion From an Ethical Lens, American Occupational Therapy Association Inspire Conference, March/April 2022 Short Course 153: Pediatric Feeding Disorders: Relationship to Sensory Processing Deficits and OT's Role, American Occupational Therapy Association Inspire Conference, March/April 2022 Short Course 205: Becoming JEDI: Translating Justice, Equity, Diversity, & Inclusion Into OT Education & Practice, American Occupational Therapy Association Inspire Conference, March/April 2022

Short Course 210: Navigating the Establishment & Clinical Challenges of an Interdisciplinary Pain Program, American Occupational Therapy Association Inspire Conference, March/April 2022 Short Course 211: Pediatric Feeding Assessments. What Are You Using for Children Ages 6 Months to 6 Years & Why?, American Occupational Therapy Association Inspire Conference, March/April 2022

Short Course 234: Addressing Sensory Processing Needs in Adults With Developmental Disabilities American Occupational Therapy Association Inspire Conference, March/April 2022 Short Course 337: Assessment of Balance by the OT Slagle Lecture: Finding Our Strengths: Recognizing Professional Bias and Interrogating Systems, American Occupational Therapy Association Inspire Conference, March/April 2022

Conversations that Matter 318 – Being OT: Creating belonging, equity, inclusion, nondiscrimination, & gratitude in OT. American Occupational Therapy Association Inspire Conference, March/April 2022

Short Course 321- Critically examining issues of equity & inclusion a Predominately White OT Graduate Program: Taking action to dismantle structural racism, American Occupational Therapy Association Inspire Conference, March/April 2022

State of the Science Symposium: Healing from the Trauma: The Value of Occupation and Therapeutic Alliance, American Occupational Therapy Association Inspire Conference, March/April 2022

Short Course 116: Optimizing Sensory-Motor Development for Children with Prenatal Opioid Exposure: A Project SCOPE Special Edition, American Occupational Therapy Association Inspire Conference, March/April 2022

Insights from First-Gen Students, Chronicle of Higher Education, Webinar, 12/21

Diversity's Promise for Excellence; Panel Discussion, UND Online, 12/08/2021

Teaching the occupational therapy practice framework-4, AOTA Online, 12/02/2021 Come Together (Teams), UND Online, 3/24/2021

Record, Edit, and Stream Like a Pro (YuJa), UND Online, 3/24/2021

Cerebral Visual Impairment (CVI) Evaluation, Diagnosis, and Treatment, Cincinnati Children's, Online, October 24, 2020.

World of Hurt: A Guide to Classifying Pain Overview Course, Sanford Health, Online, October 2020.

Assessments in Pediatric Telehealth, American Occupational Therapy Association, Online, 2020 Comparison of Two Tools to Assess Sensory features in Children with Autism Spectrum Disorder, American Journal of Occupational Therapy Continuing Education, Online, 2020