



CURRICULUM VITAE

Rebecca Callais, MOT, OTR/L

February 16, 2025

School of Allied Health Professionals

Department of Occupational Therapy

Current Title: Clinical Instructor

Business Address: 1900 Gravier Street, 8D1, New Orleans, LA 70112

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Initial Appointment at LSUHSC Date: 07/05/23

Current Academic Rank: Clinical Instructor

Date of Appointment to Current Rank: 07/05/23

Education

Undergraduate

Bachelor of Science in Kinesiology

University of Louisiana at Lafayette, Lafayette, LA

December, 2008

Graduate

Master of Occupational Therapy

Louisiana State University Health Sciences Center, New Orleans, LA

May, 2011

Post-Professional Doctorate of Occupational Therapy

Marymount University, Arlington, VA

Anticipated graduation May, 2025

Certification

National Board Certification in Occupational Therapy, Cert # 284242, 2011

Licensure

Louisiana State Occupational Therapy License # 200474, 2011—2/28/26

Academic, Professional, and Research Appointments

2011—2012	Staff Occupational Therapist (acute care); East Jefferson General Hospital, Metairie, LA
2012—2014	Staff Occupational Therapist (outpatient neuro and ortho); Kindred—Rehab Care at West Jefferson General Hospital, Marrero, LA
2014—2023	Staff Occupational Therapist (outpatient neuro, ortho, and vestibular); Integrity Rehab Group—Culicchia Neurological Clinic, Marrero, LA
7/2023—Present	Clinical Instructor; LSUHSC-NO

Awards and Honors

- Pi Theta Epsilon Honor Society (2009—2011)
- Scholastic Achievement Award, May Graduation, 2011, LSUHSC – New Orleans Occupational Therapy Department

TEACHING EXPERIENCE AND RESPONSIBILITIES

Course Directorships

I have been course director throughout the duration of my full-time academic employment as a clinical instructor at LSUHSC-N.O. All course director positions have been in areas of clinical experience and expertise. I have enhanced each course by adding clinical relevance/experience, hands-on skills, and interactive teaching and learning methods.

All of the following course directorships were at LSUHSC-N.O.

- OCCT 6526 Occupational Therapy for Mental Health Conditions (Fall 2023)
- OCCT 6730 Application II: Specialized Practice Concepts (Fall 2023, 2024)
- OCCT 6620 Occupational Therapy with the Older Adult (Spring 2024)
- OCCT 6640 Occupational Therapy Documentation (Spring 2024)
- OCCT 6530 Applications I: Generalized Practice Concepts (Fall 2024)
- OCCT 6524 Applied Kinesiology (Spring 2025)
- OCCT 6614 Occupational Therapy for Orthopedic Conditions (Spring 2025)

Curriculum Development/Implementation

- OCCT 6526 Occupation-Based Practice: Mental Health (2023)
While teaching this course for the first time, I recognized the need to add more content on diagnoses, assessments, and intervention to better prepare students for clinical practice and their NBCOT examinations. I had modified and updated approximately 25% of the course content including lectures and examination questions.
- OCCT 6730 Applications II: Specialized Practice Concepts (2023 & 2024)
While teaching this course for the first time, I recognized the need to attempt to streamline course content throughout the curriculum. There were several redundant guest lectures throughout this course that I discontinued. I've added specialty skills areas including vestibular rehabilitation and cervical/thoracic spine rehabilitation including lab and competency based learning. I've changed approximately 50% of this course including lectures, labs, competencies, assignments, and examinations.

- OCCT 6640 Occupational Therapy Documentation (2024)
While teaching this course for the first time, I realized the need to reconstruct the entire class due to poor organization, content, and overall quality of materials. I created 90% of this course including the lectures, the labs, the assignments, and the examinations. I modified the existing syllabus with minimal changes.

Formal Course Responsibilities

The following formal course responsibilities are a combination of courses I have directed, courses I have co-taught, lectures I have provided in other faculty member's course, and lectures I have provided in other departments. All lectures incorporate active learning components, and some involve a hands-on lab.

- OCCT 6526 OT for Mental Health Conditions; 3 credit hour course; course director and primary instructor (Fall 2023). Hours/year = 45; 1 year.
- OCCT 6730 Apps II: Specialized Practice Concepts; 4 credit hour course; course director and primary instructor (Fall 2023, 2024). Hours/year = 60; 2 years
- OCCT 6620 OT with the Older Adult; 3 credit hour course; course director and primary instructor (Spring 2024). Hours/year = 45; 1 year.
- OCCT 6640 OT Documentation; 3 credit hour course; course director and primary instructor (Spring 2024). Hours/year = 45; 1 year.
- OCCT 6530 Apps I: General Practice Concepts; 4 credit hour course; course director and primary instructor (Fall 2024). Hours/year = 60; 1 year.
- OCCT 6614 OT for Orthopedic Conditions; 4 credit hour course; co-teacher of this course (50% of lecture/lab distribution) (Spring 2025). Hours/year = 60; 1 year.
- OCCT 6524 Applied Kinesiology; 3 credit hour course; course director and primary instructor (Spring 2025). Hours/year = 45; 1 year.
- OCCT 6620 OT with the Older Adult; 3 credit hour course; taught one 2-hour lecture and lab for BPPV and OH as part of a comprehensive fall screen for the older adult; (Spring 2025). Hours/year = 2; 1 year.
- OCCT 6410 Concepts of Occupation; 4 credit hour course; taught one 2-hour lecture on introduction to documentation in occupational therapy; (Spring 2025). Hours/year = 2, 1 year.
- OCCT 6528 Occupational Therapy for Neurological Conditions I; 4 credit hour course; taught one 2-hour lecture on occupational therapy's role in spasticity management; (Summer 2024). Hours/year = 2; 1 year.
- OCCT 6624 Pathophysiology and Medical Conditions; 5 credit hour course; taught one-hour lecture on mental health diagnoses and conditions; (Spring 2024). Hours/year = 2, 1 year.

Graduate Student Research Projects

I have been an advisor to two capstone groups per year since 2024. This involves helping students throughout their research course assignments, choosing literature review topics, guiding the sessions/research project, taking the lead in getting IRB approval, making community partnerships, and organizing and scheduling sessions/research project. I have also helped with developing the manuscript, poster, and platform presentations.

- Graff, C., Parker, K., Ross, H., Toups, J., & Vilhelmsen, E. Efficacy of a sleep hygiene group occupational therapy intervention with survivors of sex trafficking. IRB approved through LSUHSC-N.O. and partnership with Touro Hospital.

Department of Occupational Therapy, LSUHSC-N.O., Capstone, Faculty Research Advisor, 2024/2025.

- Binder, J., Breau, O., Casseri, M., Combs, E., & Sylvest, K. Occupational Therapy and Vestibular Rehabilitation: A Survey Study. Department of Occupational Therapy, LSUHSC-N.O., Capstone, Faculty Research Advisor, 2024/2024.

Formal Mentoring and Advisor

I have been a faculty advisor since 2024. I follow the policies and procedures for meeting with students when it is required and even when it is not. I serve as a mentor for students' academic and clinical success. I serve as a mentor for any issues that may arise during the curriculum, academic, clinical, or personal. I also consult on recommendations for fieldwork placements and career paths.

RESEARCH AND SCHOLARSHIP

Departmental/Interdisciplinary Teaching Conferences

Partner Day – LSUHSC, New Orleans

Falls Prevention Across Disciplines: Implementing the STEADI Framework for Collaborative Care

January 17, 2025

American Academy of Audiology Conference

Inter-Professional Fall Risk Assessment Training for Audiologists and Student Clinicians

March 26, 2025

Clinical Doctoral Projects

Callais, R. *Perceptions and barriers to vestibular rehabilitation among occupational therapists and occupational therapy assistants in the Gulf South region: A survey-based study*. Post-Professional Doctoral Capstone. IRB approved through Marymount University. 2024 – 2025.

RESEARCH AND SCHOLARSHIP

Major Area of Research Interest:

My research focuses on the role of occupational therapy in two key areas: vestibular rehabilitation and trauma-informed care.

In vestibular rehabilitation, I aim to explore how OT's focus on functional performance and meaningful activities enhances outcomes for individuals with vestibular disorders. By fostering interdisciplinary collaboration with audiology, physical therapy, speech-language pathology, and counseling, my work aims to address the multifaceted needs of this population, improving balance, mobility, and overall quality of life.

In trauma-informed care, I aim to investigate how OT can support survivors of human and sex trafficking. My work emphasizes strengths-based, client-centered approaches that address trauma's complex physical, emotional, and psychological effects. Through meaningful engagement in daily activities, I aim to develop interventions that promote safety, empowerment, and resilience, helping survivors rebuild routines and regain autonomy.

Both areas highlight occupational therapy's unique contributions to holistic, client-centered, and interdisciplinary care.

Scientific Presentations, Oral Presentations and Posters

Invited Presentations:

- Callais, R. (2015—2024). *Vestibular rehabilitation: An occupational therapy approach*. Presented annually to the LSUHSC-N.O. Department of Audiology
- Callais, R. (2011, September). *An occupational therapist's approach to vestibular rehabilitation: Applying principles in various settings*. Presented at East Jefferson General Hospital through the Louisiana Occupational Therapy Association Conference.
- Callais, R. (2018, June). *An occupational therapist's approach to vestibular rehabilitation: Applying principles in various settings*. Presented at the LSUHSC-N.O. Occupational Therapy Department through the Jo Thompson Memorial Foundation.
- Callais, R. (2024, June 13). *Falls prevention screening using the STEADI and functional transfers/mobility for clinical practice*. Presented at LSUHSC-N.O. through the Audiology Department.
- Callais, R. (2024, September 20). *An occupational therapist's approach to vestibular rehabilitation: A CEU-workshop*. Presented at LSUHSC-N.O. through the Louisiana Occupational Therapy Association.
- Callais, R. (2025, January 17). *Falls prevention across disciplines: Implementing the STEADI framework for collaborative care*. Presented at LSUHSC-N.O. on Partner Day facilitated by the Clinics Committee.
- Callais, R., Majoue, M., Rishiq, D. (2025, March 26). *Inter-professional fall risk assessment training for audiologists and student clinicians*. Projected to present at the American Audiology Association Conference.

SERVICE AND ADMINISTRATION

University/Institutional Service

School committees

- Member, School of Allied Health Clinics/Clinical Coordinators Committee, (July 2023 Present)
- Member, School of Allied Health Alumni Affairs Committee (August 2024 – Present)

Department committees

- Member, Admissions Committee (7/2023—Present)
- Member, Faculty Search Committee (7/2023—Present)
- Faculty Advisor, Pi Theta Epsilon Honor Society (8/2024—Present). I review the requirements for membership through the American Occupational Therapy Foundation to select students for this honor society. I organize the applications, the induction ceremony, the meetings, and any community service, educational, or fund-raising initiatives.

State/Regional Service

- Executive Board Member and Secretary, Louisiana Occupational Therapy Association, (November 2024—Present)

Membership in Professional Organizations

- Louisiana Occupational Therapy Association (2024—Present)

Interdisciplinary

- **Neuro Plex Clinic Coordinator and Mentor (2023—Present)** This is an interdisciplinary learning experience for the occupational, physical, and speech language pathology students. I help to organize the schedule, group students with clients and community coordinators, and streamline communication between the faculty advisors to ensure the success and organization of this clinical experience for our students. I mentor students regarding treatment intervention approaches and assist with the department coordinator for logistics, policies, and procedures.

Community Service Activities

- Eden Centers for Hope and Healing (2023—Present) I mentor students during a month art group for the residents of this organization. This provides the students with an opportunity to participate in occupational therapy services in a community setting. This also allows the participants an opportunity for socialization, artistic expression, and wellness.

Clinical Service

- Serving clients in the community with vestibular, neurological, and orthopedic conditions in our outpatient occupational therapy department at LSUHSC – New Orleans (November 2023—Present). Seeing approximately 4 clients per week in our campus clinic.

Continuing Education Courses Attended

Vestibular Rehabilitation: A Competency Based Course
Emory University Conference Center, Atlanta, GA, March 31 – April 5, 2014

Stroke Help: Functional Treatment Ideas & Strategies in Adult Hemiplegia
Jackson, MS, May 2014

Treatment and Management of Clients with Brain Lesions Using NDT Handling Strategies, Marrero, LA, August 2015

Therapeutic Exercise and Manual Therapy: Applying Current Evidence Based Trends, New Orleans, LA, June 2016

Vestibular Rehabilitation Advanced: Intensive Labs, Decatur, GA, March 2017

Manual Therapy (Rehab) and Self-Care Strategies, New Orleans, LA, August 2019

2-Day: Vision Therapy Intensive Training Course: Upgrade Your Skills & Boost Referrals with Today's Best Practices, New Orleans, LA, March 2020

International Conference for Vestibular Rehabilitation: Academy of Neurologic Physical Therapy, Minneapolis, MN, October 2022

Understanding the Shoulder Complex: Diagnosis, Evaluation, and Treatment Intervention, LSUHSC – New Orleans, LA, December 2022

Medbridge online series, May 2023

- Evidence-Based Treatment of the Cervical Spine: An Update
- Evidence-Based Examination of the Cervical Spine: An Update
- Occupational Therapy and Chronic Pain Management: Hypermobility Spectrum Disorders
- Occupational Therapy and Chronic Pain Management: Fibromyalgia
- Hypermobile Ehlers-Danlos Syndrome and Hypermobility Spectrum Disorders
- Occupational Therapy and Chronic Pain Management: Overview

Medbridge online series, June 2023

- Vestibular Examination: Postural Control Testing
- Management of Vestibular Disorders: Case Studies (Recorded Webinar)
- Central Vestibular Disorders and HINTS Testing
- Bilateral Vestibular Disorders and PPPD
- BPPV Pathophysiology and Differential Diagnosis of Positional Vertigo
- Vestibular Compensation Exercises and Clinical Resources
- Vestibular Examination: Oculomotor Testing
- IASTM: An Introduction to the Upper Quarter

2-Day: Sacroiliac Joint Specialist: Innovative Treatment Methods for Every Type of Lumbopelvic Dysfunction, December 2024