

Collaboration Among Speech and Occupational Therapy

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ALLEN COLLEGE OCCUPATIONAL THERAPY PROGRAM



Allen College
UnityPoint Health

About me

- 6 years Inpatient Rehab Experience
- 4 years Pediatric Clinic Experience
- 5 years Allen College Faculty
- STAR level I Certified
- CLASI EASI Training
- Allen College RD Free Clinic Provide
- UNI Collaborations
- Interest in community leisure participation
- Diabetes OT intervention research emphasis on use of coaching models



OUR TIME TOGETHER

- What is Occupational Therapy?
- Regulation
- Interprofessional Practice
- Promotion of Interprofessional Practice
- Case



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Occupational Therapy

Occupational Therapy

Therapeutic use of everyday life occupations with persons, groups, or populations with the goal of enhancing or enabling participation.

Use habilitation, rehabilitation, promotion of health and wellness

Acquisition and preservation of occupational identity for clients.

Practice emphasizes the occupational nature of humans and importance of occupational identity.

Work in a variety of settings: hospitals, schools, clinics, skilled nursing facilities, community centers, health care facilities.

Team includes social workers, mental health practitioners, Physical & Speech Therapists, Nursing, etc.

- (OTPF, 2020)

What are your Occupations?

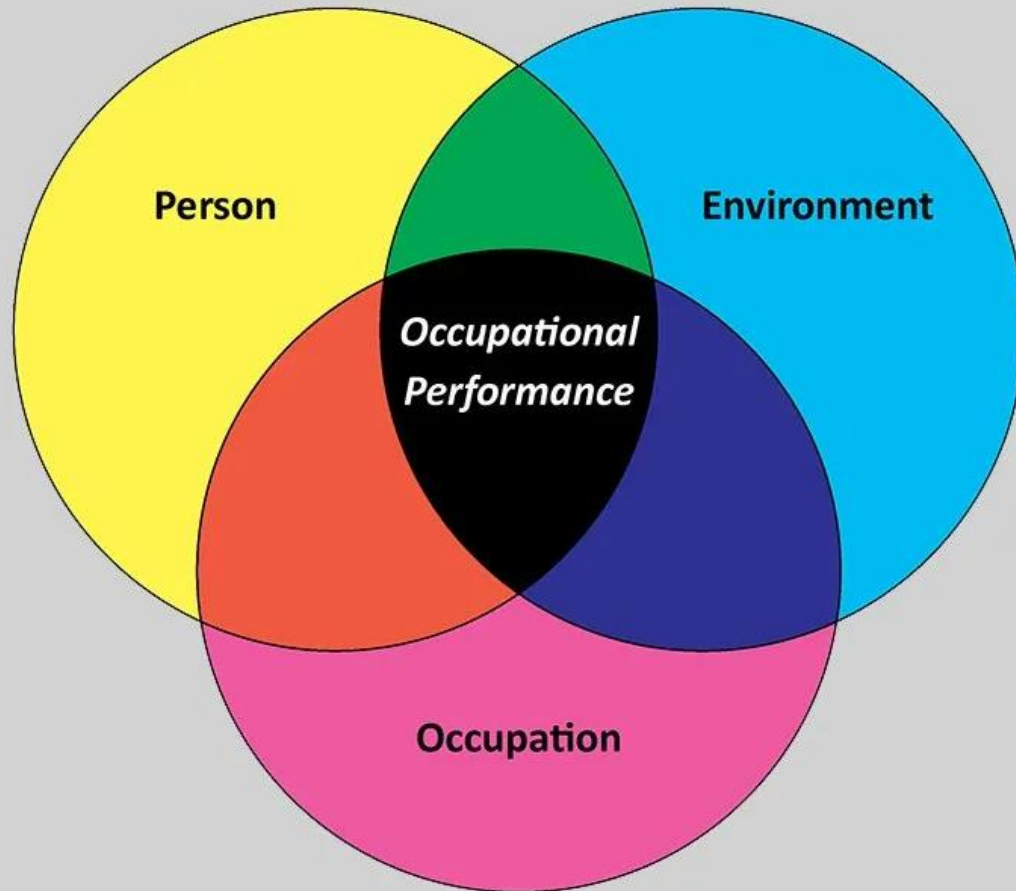
What matters
to you?

Not

What is the
matter with
you?



PEO



Areas of Occupation

Occupational Therapy Scope of Practice



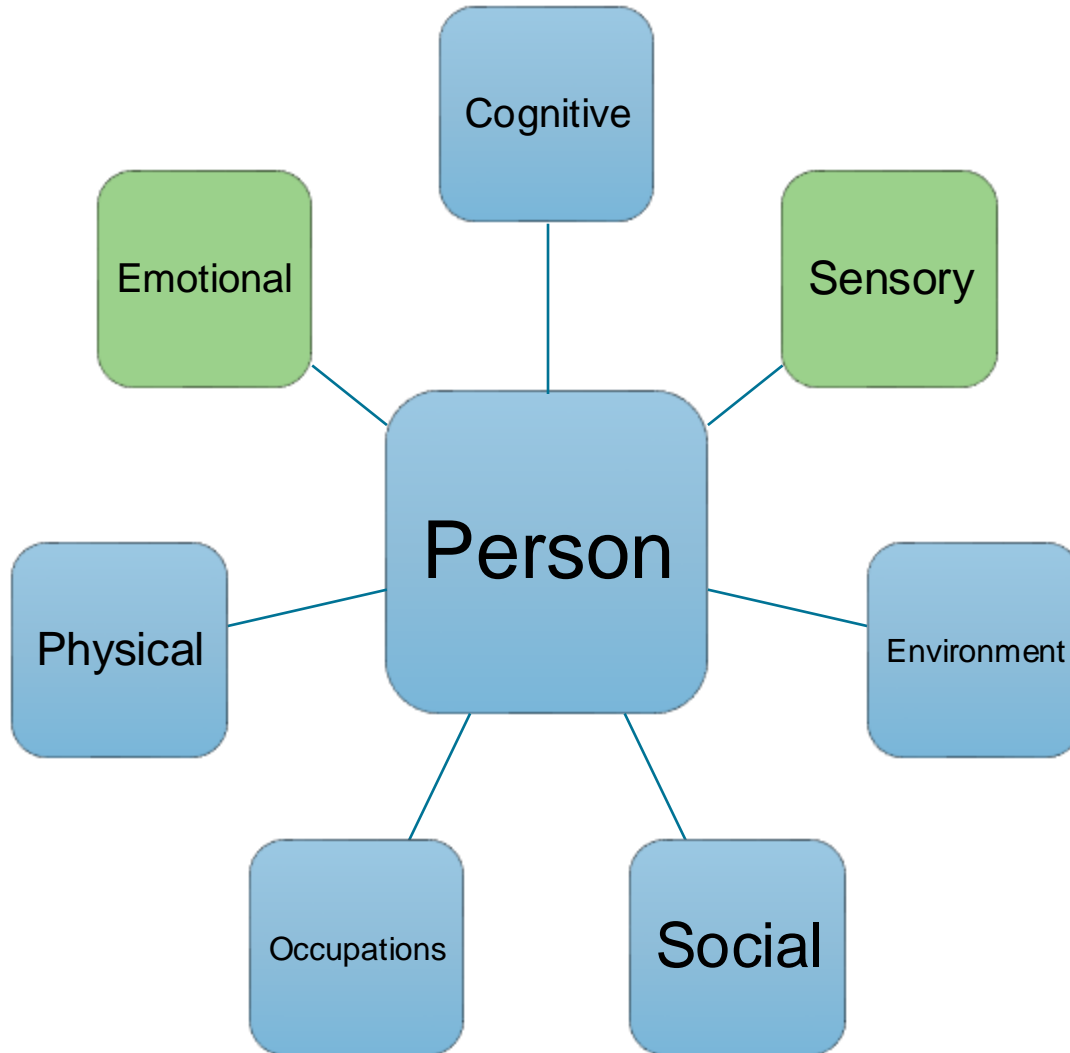
Occupational Analysis

Occupational therapists are skilled at Occupational Analysis or Task analysis.

This means that we possess the skills to:

- Determine what is needing to be analyzed
- Determine the relevance/importance to the client
- Determine sequence and timing for the task
- Determine object, space and social demands
- Determine required body functions
- Determine required body structures
- Determine required actions and performance skills (AOTA, 2020)

Holistic Approach



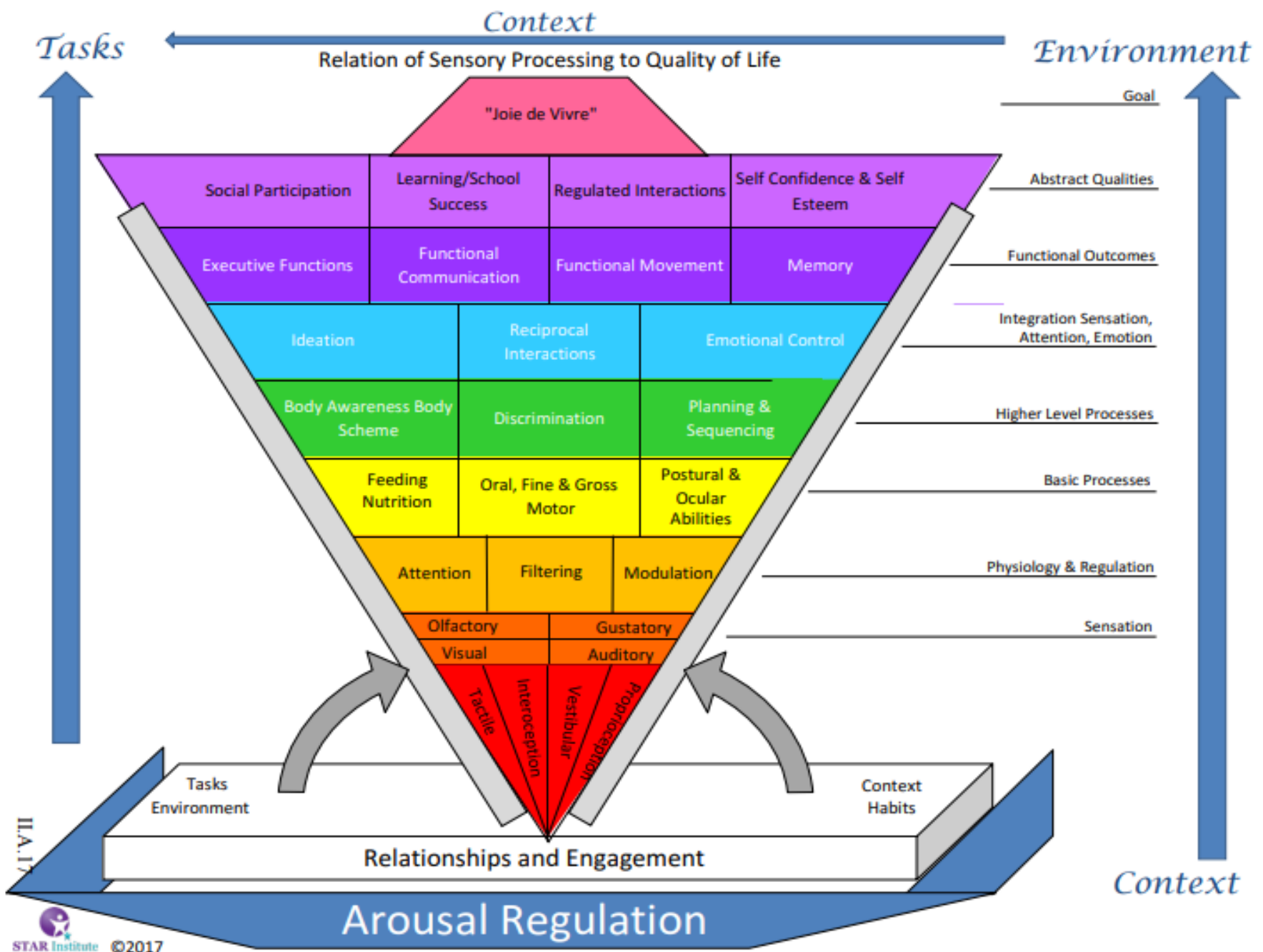


Regulation

What is Regulation?

- A person's ability to manage and control arousal state, behaviors, emotions, and actions.
- What does dysregulation look like?
- Regulation before expectation!





COLLABORATE WITH YOUR OT

- Tools
- Strategies
- Co-treat
- Evidence based practice OT intervention



Sensory Kids Gym, North Liberty Iowa

What if my team OT utilizes an alternative approach/theory?

Sensory Integration

- ▶ “The organization of sensation for use” (a complex function of the brain)
- ▶ A frame of reference to guide occupational therapy practice with children
 - ▶ Theory: concepts that promote understanding the child and planning appropriate intervention
 - ▶ Assessment methods to determine whether a child has SI problems, and if so, which types
 - ▶ Intervention strategies designed to improve the child’s difficulties with sensory-motor functioning and participation



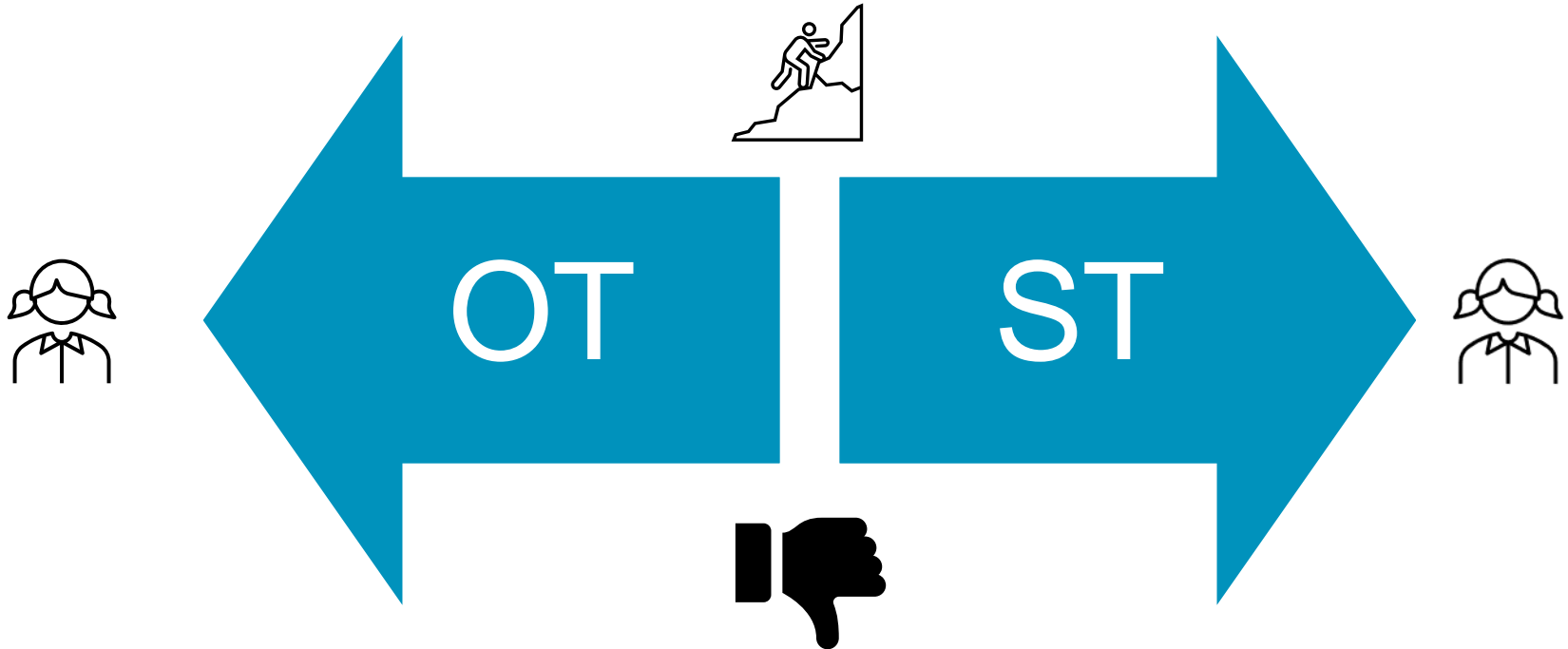


[The Collaborative For Leadership In Ayres
Sensory Integration](https://www.cl-asi.org)

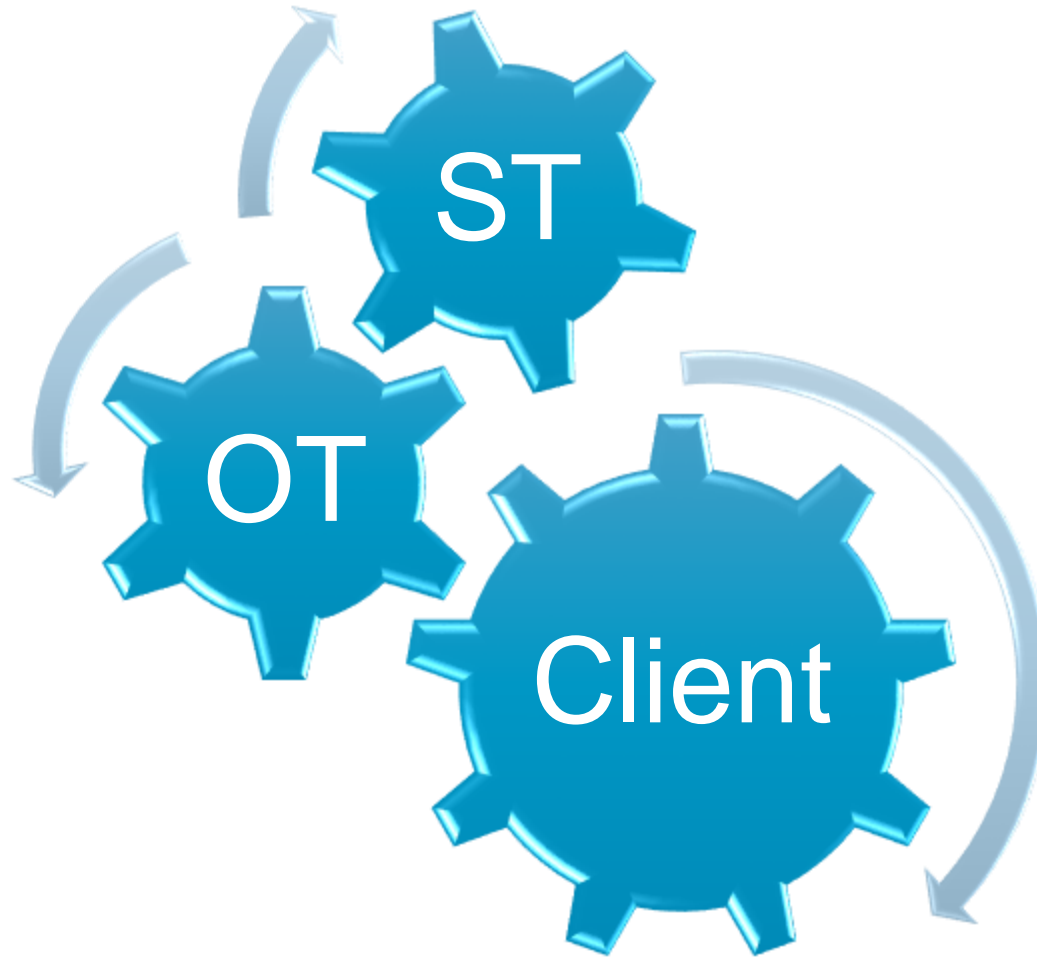
<https://www.cl-asi.org>

Benefits and Barriers for Interprofessional Collaboration

Lack of Collaboration



The Working Relationship



AS EDUCATORS HOW
ARE WE PROMOTING
COLLABORATION IN
FUTURE
PROFESSIONALS?



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CAATS

Collaboration for Adaptive Aquatic Therapy and Safety Program



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CAATS



- Partnership between Allen College, UNI Speech Language Pathology, Cedar Falls Preschools and Panther Academy for Water Safety.
- Allen OT students and UNI SLP students are paired with a child to provide intervention.
- Students can develop interprofessional skills while gaining hands-on experience with the pediatric population.
- Feedback from children's teachers and paraeducators has been overwhelmingly positive.

The Experience

“This opportunity has been beyond beneficial in providing me a strong foundation for pediatric experiences to come, I love that I could make these connections with kids and other professionals the hands-on opportunities are amazing!”

-OT student

“The experience was beyond what I could have imagined, their ideas and ways that they handled the kiddos was truly eye-opening.”

-SLP student



More Photos



Land opportunities within CAATS



ALS

Caregiver Learning Lab



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ALS Caregiver Learning Lab

- Hands-on-education to families with loved ones dx with ALS
- Partnership with ALS Association, UNI SLP, Allen OT students.
- Stations include
 - safe transfers
 - power wheelchair basics
 - high-tech communication
 - caring for themselves as caregivers
 - adaptive equipment for daily living tasks.



The Experience

“To me, this is a must for caregivers- especially for those of us just starting on this journey. There was so much information and assistance here that it was exciting. They were all so willing to help, to show, to even let you do it. I cannot say enough good things about this learning lab. IT WAS PHENOMENAL”

-ALS Caregiver

“So glad I had the opportunity. I feel much more confident about being in the OT role and communicating with caregivers.”

-Student Participant



LET'S DISCUSS!



- Share an ST/OT collaboration
- Ask Questions
- UNI SLP students, do you have examples from CAATS?
- Case Example

Thank You

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