

# Angela R. (Lollini) Caldwell, PhD, OTR/L, CLT

## CURRICULUM VITAE

---

### BIOGRAPHICAL INFORMATION

**Business Address:** Department of Occupational Therapy  
School of Health and Rehabilitation Sciences  
Bridgeside Point I  
100 Technology Drive  
Suite 350  
Pittsburgh, PA 15219

**Email Address:** ARL78@pitt.edu  
**Business Telephone:** (412) 383-7231  
**Business Telefax:** (412) 383-6613

### EDUCATION and TRAINING

#### UNDERGRADUATE:

<u>Dates Attended</u>	<u>Name and Location of Institution</u>	<u>Degree Received, Year</u>	<u>Major Discipline</u>
August 2001 to May 2005	Bethany College, Bethany, WV	Bachelor of Science, 2005 Summa Cum Laude	Psychology

#### GRADUATE:

<u>Dates Attended</u>	<u>Name and Location of Institution</u>	<u>Degree Received, Year</u>	<u>Major Discipline</u>
September 2005 to January 2008	Sargent College Boston University, Boston, MA	Master of Science, 2008	Occupational Therapy
January 2012 to December 2016	School of Health and Rehabilitation Sciences University of Pittsburgh, Pittsburgh, PA	Doctor of Philosophy, 2016	Rehabilitation Science

**DISCIPLINE SPECIALIZATION:** Early Childhood Development

### APPOINTMENTS and POSITIONS

#### ACADEMIC POSITIONS:

<u>Years Inclusive</u>	<u>Department, Name and Location of Institution</u>	<u>Rank/Title</u>
August 2014 to August 2015	Department of Occupational Therapy, School of Health and Rehabilitation Sciences, University of Pittsburgh, Pittsburgh, PA	Graduate Student Researcher
September 2015 to December 2016	Department of Occupational Therapy, School of Health and Rehabilitation Sciences, University of Pittsburgh, Pittsburgh, PA	Clinical Instructor
January 2017 to February 2020	Department of Occupational Therapy, School of Health and Rehabilitation Sciences, University of Pittsburgh, Pittsburgh, PA	Assistant Professor, Appointment Stream
February 2020 to present	Department of Occupational Therapy, School of Health and Rehabilitation Sciences, University of Pittsburgh, Pittsburgh, PA	Assistant Professor, Tenure Stream

#### NON-ACADEMIC POSITIONS:

<u>Years Inclusive</u>	<u>Department, Name and Location of Institution</u>	<u>Rank/Title</u>
February 2008 to December 2008	Nationwide Children's Hospital Columbus, OH	Staff Therapist
January 2009 to February 2011	Genesis Rehabilitation Services Bridgeville, PA	Staff Therapist
September 2009 to present	Weirton Medical Center Weirton, WV	PRN Therapist
June 2010 to February 2011	The Children's Institute of Pittsburgh Bridgeville, PA	Part-time Therapist
February 2011 to June 2012	Washington Health System Children's Therapy Center McMurray, PA	Staff Therapist
July 2012 to August 2016	The Early Learning Institute Bridgeville, PA	Staff Therapist

## CERTIFICATION and LICENSURE

### PROFESSIONAL CERTIFICATIONS:

National Board for Certification in Occupational Therapy, #237809	2008 to present
Therapeutic Listening	2008
Lymphedema Therapist (CLT)	2011
Sequential-Oral-Sensory (SOS) Approach to Feeding	2013

### PROFESSIONAL LICENSURE:

Ohio State Occupational Therapy License, #OT.007045	2008 to 2013
West Virginia State Occupational Therapy License, #1444	2009 to present
Commonwealth of Pennsylvania Occupational Therapy License, #OC011140	2009 to present

## MEMBERSHIPS in PROFESSIONAL and SCIENTIFIC SOCIETIES

### ORGANIZATIONS:

American Occupational Therapy Association, #4269733	2006 to present
Society for Research in Child Development, #28870	2015 to 2016
Society of Pediatric Psychology (American Psychological Association)	2015 to 2019
Pennsylvania Occupational Therapy Association	2017 to present
ZERO TO THREE	2020 to present
World Federation of Occupational Therapists	2020 to present
Society of Behavioral Medicine	2021 to present
Down Syndrome Medical Interest Group	2021 to present
Society of Developmental and Behavioral Pediatrics	2021 to present

## HONORS & AWARDS

### ACADEMIC SCHOLARSHIPS:

Bethany College Merit Scholarship	2001
Bethany College Kalon Leaders Scholarship	2001
Boston University Merit Scholarship	2005

### HONORS and AWARDS:

Training in Grantsmanship in Rehabilitation Research (TIGRR) Mentee	2019
Appointed Member of the Healthy Weight Research Network	2020
National Institutes of Health Loan Repayment Awardee	2020 to present
Pennsylvania Occupational Therapy Association Research Award	2021
Supporting Our Scientists (SOS) Research Award (University of Pittsburgh)	2022
Top Poster at the Down Syndrome Medical Interest Group (DSMIG) Annual Symposium	2022

## PUBLICATIONS and PRESENTATIONS

### PEER-REVIEWED MANUSCRIPTS

\*Denotes trainee mentored to publication

**Caldwell, A.,** Terhorst, L., Skidmore, E., & Bendixen, R. (2018). Is frequency of family meals associated with fruit and vegetable intake among preschoolers? A logistic regression analysis. *Journal of Human Nutrition and Dietetics*, 31(4), 505-512. <https://doi.org/10.1111/jhn.12531>

**Caldwell, A.,** Skidmore, E., Raina, K., Rogers, J., Terhorst, L., Danford, C., & Bendixen, R. (2018). Behavioral activation approach to parent training: Feasibility of Promoting Routines of Exploration and Play During Mealtime (Mealtime PREP). *American Journal of Occupational Therapy*, 72(6), 7206205030p1-7206205030p8. <https://doi.org/10.5014/ajot.2018.028365>

\*Goodman, D., **Caldwell, A.,** Bodnar, D., Stover, A. (2019) Employable: Transition program to improve employment outcomes for students with disabilities - needs assessment & current constraints, *Journal of Occupational Therapy, Schools, & Early Intervention*, 13(2), 197-218. <https://doi.org/10.1080/19411243.2019.1700470>

- Caldwell, A.**, Skidmore, E., Bendixen, R., Terhorst, L. (2020). Examining child mealtime behavior as parents are coached to implement the Mealtime PREP intervention in the home: Findings from a pilot study. *British Journal of Occupational Therapy*, 83(10), 631-637. <https://doi.org/10.1177%2F0308022620920086>
- Caldwell, A.** & Krause, E. (2021). Associations between parental behavior management strategies and child mealtime behavior in the home: An observational study. *Australian Occupational Therapy Journal*, 68, 336-344. <https://doi.org/10.1111/1440-1630.12732>
- Caldwell, A.**, Skidmore, E., Terhorst, L., Raina, K., Rogers, J., Danford, C., Bendixen, R. (2021). Promoting Routines of Exploration and Play during Mealtime: Preliminary effects and identified barriers. *Occupational Therapy in Health Care*, 1-17. <https://doi.org/10.1080/07380577.2021.1953205>
- Caldwell, A.**, Terhorst, L., Serody, K., Bogen, D. (2022). Describing and predicting feeding problems during the first two years within an urban pediatric primary care center. *Clinical Pediatrics*, 1-8. <https://doi.org/10.1177/00099228221132337>
- Caldwell, A.**, Terhorst, L., Krall, J., Thum, D., Uman, H., Dodd, J., Haus, E., & Bendixen, R. M. (2022). Partnering for prevention in under-resourced communities: a randomized pilot study. *Nutrition Journal*, 21(1), 1-9. <https://doi.org/10.1186/s12937-022-00824-7>

### **MANUSCRIPTS IN DEVELOPMENT**

\*Denotes trainee mentored to publication

- \*Serody, K., Engster, S., Bogen, D., **Caldwell, A.** Parental feeding-related worry: associations with the introduction of complementary foods. (under review).
- Caldwell, A.**, Must, A., Bendixen, R., Skidmore, E., Bogen, D., Shaw, D. Preventing obesity among children with developmental disability: A conceptual model for integration into Part-C Early Intervention services. (in preparation)
- Caldwell, A.**, Terhorst, L., Duong, T., Shaw, D. Promoting Routines of Exploration and Play during Mealtime for young children from low-income families. (in preparation).
- Caldwell, A.**, Bendixen, R., Must, A., Shaw, D., Vellody, K., Terhorst, L. Facilitators and barriers to healthy habits in young children with Down syndrome (FaB Health Ds): Survey development and validation. (in preparation)
- \*Kim, Y., Turner, R., Alsubaie, M., Haus, E., Meissner, M., **Caldwell, A.** Obesity prevention interventions for children with developmental disabilities: A systematic review of clinical trials. (in preparation)

### **INVITED PUBLICATIONS**

- Caldwell, A.** & Haus, E. (2020). Promoting healthy habits early to make a lasting impact: Understanding obesity in children with Down syndrome. *Down Syndrome News*, 2020;42(2):8.
- Stager, L., **Caldwell, A.**, Bates, C., & Laroche H. (2022) Helping kids get the sleep they need. *Society of Behavioral Medicine Healthy Living Articles*. <https://www.sbm.org/healthy-living/helping-kids-get-the-sleep-they-need>

### **PUBLISHED ABSTRACTS**

\*Denotes trainee mentored to publication

- Caldwell, A.**, Terhorst, L., Raina, K., & Rogers, J. (2016). Effects of a parent-led intervention for increasing food acceptance in a young child: A feasibility study. *American Journal of Occupational Therapy*, 70(4 Supplement 1), 7011515268p1-7011515268p1. <https://doi.org/10.5014/ajot.2016.70S1-PO5066>
- Caldwell, A.**, Bendixen, R., Terhorst, L., Danford, C., Skidmore, E. (2017). Examining the effects of the Mealtime PREP intervention for toddlers with sensory food aversions. *American Journal of Occupational Therapy*, 71(4 Supplement 1), 7111515208p1-7111515208p1. <https://doi.org/10.5014/ajot.2017.71S1-RP101D>
- Caldwell, A.**, Bendixen, R., Skidmore, E., & Terhorst, L. (2018). Promoting routines of exploration and play during mealtimes: Effects on child behavior. *Journal of Developmental and Behavioral Pediatrics*, 39(2):S1-S21. doi: 10.1097/DBP.0000000000000544
- \*Krause, E., \*Juris, A., & **Caldwell, A.** (2019). What happens at home impacts clinical outcomes: A glimpse into parental behavior management for young children with sensory food aversions. *American Journal of Occupational Therapy*, 73(4\_Supplement\_1), 7311520433p1-7311520433p1. <https://doi.org/10.5014/ajot.2019.73S1-RP301A>
- \*Mazzeo, G., & **Caldwell, A.** (2020). Managing mealtime behavior in a young child with Autism Spectrum Disorder (ASD) using the Mealtime PREP intervention: A single-case experimental design. *American Journal of Occupational Therapy*, 74(4\_Supplement\_1), 7411515415p1-7411515415p1. <https://doi.org/10.5014/ajot.2020.74S1-PO6202>

- \*Merritt, V., & **Caldwell, A.** (2020). Consistency of family rules and routines as a predictor of food neophobia in a diverse sample of young children. *American Journal of Occupational Therapy*, 74(4\_Supplement\_1), 7411515373p1-7411515373p1. <https://doi.org/10.5014/ajot.2020.74S1-PO3116>
- Caldwell, A.** Preventing obesity through parent empowerment and the activation of routines: Promoting health for young children with Down syndrome. (2021). *American Public Health Association, Cross Cutting Special Topics*: <https://apha.confex.com/apha/2021/meetingapp.cgi/Paper/500434>
- Caldwell, A.** & Kim, Y. (2022). Parental perception of facilitators and barriers to health for young children with Down syndrome. *Journal of Developmental and Behavioral Pediatrics*, 43(2), E127.
- Caldwell, A.**, Bendixen, R., Must, A., Vellody, K. & Terhorst, L. (2022). Development & validation of the Facilitators & Barriers to Health for Young Children with Down Syndrome (FaB Health Ds) survey. *American Journal of Occupational Therapy*, 76(Supplement\_1), 7610500005p1-7610500005p1. <https://doi.org/10.5014/ajot.2022.76S1-PO5>

## **THESES and DISSERTATIONS**

- Lollini, A.** *The Extreme Male Brain Theory of Autism* [undergraduate senior project]. Bethany, WV: Bethany College; 2001.
- Caldwell, A.** *Examining relationships between family mealtime routines and feeding outcomes in young children with Sensory Food Aversions*. [doctoral dissertation]. Pittsburgh, PA: University of Pittsburgh; 2016.

## **PEER-REVIEWED SEMINARS AND PRESENTATIONS**

\*Denotes trainee mentored to presentation

- Bendixen, R., Benevides, T., Braverman, B., **Caldwell, A.**, Ideishi, R., Jirikovic, T., Kearney, P., Pfeiffer, E., Pitonyak, J., Rosage, L., Umeda, C. Supporting societal occupational needs through population and organizational OT: Gain the knowledge and skills to expand your practice. Pre-Conference Institute, American Occupational Therapy Association 2017 Annual Meeting, Philadelphia, PA, March 28-April 2, 2017.
- Caldwell, A.**, Skidmore, E., Terhorst, L., Danford, C., Bendixen, R. Feasibility and acceptability of the Mealtime PREP intervention for young children with Sensory Food Aversions. Scientific presentation delivered at OT Summit of Scholars; Boston, MA, June 2017
- \*Gass, J. & **Caldwell, A.** Parent-initiated functional feeding goals. Poster presented at the 40<sup>th</sup> Annual Pennsylvania Occupational Therapy Association Conference, State College, PA, October 6-7, 2017.
- \*Serody, K., Bogen, D., & **Caldwell A.** Relationship between parental anxiety and reported feeding problems among young children in a primary care setting. Dean's Summer Research Program Symposium, University of Pittsburgh's School of Medicine, Pittsburgh, PA, September 25, 2018.
- Stover, A. & **Caldwell, A.** Integrating occupational therapy into pediatric primary health care: Partnerships to inform and enhance service delivery, American Occupational Therapy Association Specialty Conference: Children and Youth, Milwaukee, WI, September 27-29, 2018.
- \*Juris, A., Krause, E., **Caldwell, A.** Parental mealtime strategies and nutritional risk in children. Poster presented at the 41<sup>st</sup> Annual Pennsylvania Occupational Therapy Association Conference, Pittsburgh, PA, October 12-13, 2018.
- \*Krause, E., Juris, A., **Caldwell, A.** Mealtime distraction and nutrition risk among young children. Poster presented at the 41<sup>st</sup> Annual Pennsylvania Occupational Therapy Association Conference, Pittsburgh, PA, October 12-13, 2018.
- Kubistek, K., **Caldwell, A.**, Ballest, A. The Use of The NTrainer To Facilitate the Development of Feeding Skills in The Infant With HIE. Poster presented at the Children's Hospitals Neonatal Consortium Annual Symposium, Columbus, OH, October 23, 2018.
- \*Mazzeo, G. & **Caldwell, A.** Managing mealtime behavior in a young child With Autism Spectrum Disorder (ASD) using the Mealtime PREP intervention: A single-case experimental design. Poster presented virtually at the American Occupational Therapy Association Annual Meeting, Boston, MA, March 26-29, 2020.
- \*Merritt, V. & **Caldwell, A.** Consistency of family rules & routines as a predictor of food neophobia in a diverse sample of young children. Poster presented virtually at the American Occupational Therapy Association Annual Meeting, Boston, MA, March 26-29, 2020.
- Caldwell, A.** & \*Mazzeo, G. Promoting routines of exploration and play during mealtime for children with Sensory Food Aversions. Short course presented virtually at the Milestones National Autism Conference, Cleveland, OH, June 11-12, 2020.

- Caldwell, A.**, Krall, J., Terhorst, L., Bendixen, R. Partnering for prevention: Empowering families to build healthy habits. Poster presented virtually at the NIH Rehabilitation Research 2020: Envisioning a Functional Future, October 15-16, 2020.
- Caldwell, A.**, Must, A., Shaw, D., Bendixen, R., Vellody K., Terhorst L. Development of the Facilitators and Barriers to Health for Young Children with Down syndrome survey: FaB Health Ds. Poster presented virtually at the Gatlinburg Conference, April 6-8, 2021.
- Caldwell, A.** & Kim, Y. Parental Perception of Facilitators and Barriers to Health Among Young Children with Down Syndrome. Poster presented virtually at the Society for Developmental and Behavioral Pediatrics Annual Meeting, October 21-25, 2021.
- Caldwell, A.** Preventing obesity through parent empowerment and the activation of routines: Promoting health for young children with Down syndrome. Roundtable discussion to be presented at the American Public Health Association Annual Meeting, Denver, CO, October 24-27, 2021.
- Kim, Y., Stover, A., Kubistek, K., Zuraski, A., & **Caldwell, A.** Development of an evidence-based feeding assessment toolkit. Paper presented virtually (50-minute session) at the Pennsylvania Occupational Therapy Association Conference, Lancaster, PA, February 5-6, 2022.
- Caldwell, A.**, Bendixen, R., Must, A., Vellody, K. & Terhorst, L. Development & Validation of the Facilitators & Barriers to Health for Young Children with Down Syndrome (FaB Health Ds) Survey. Paper to be presented at the American Occupational Therapy Association Annual Meeting, San Antonio, TX, March 31 – April 3, 2022.
- Caldwell, A.** & Kim, Y. Parental Perception of Facilitators and Barriers to Health Among Young Children with Down Syndrome. Poster presented virtually at the Down Syndrome Medical Interest Group Annual Symposium, June 16-18, 2022.
- Yeook, K., Stover, A., Kubistek, K., Zuraski, A., & **Caldwell, A.** Development of a feeding assessment toolkit for evidence-based practice of occupational therapists in a children’s hospital: A quality improvement project. Poster to be presented virtually at the World Federation of Occupational Therapists International Congress and Exhibition, Paris, France, August 28-31, 2022.

## RESEARCH

### **GRANT FUNDING**

#### ***Current Grant Support***

<u>Grant Name</u>	<u>Grant Title</u>	<u>Project Role, Effort</u>	<u>Years Inclusive</u>	<u>Source</u>
K12 HD055931	Development of an Obesity Prevention Intervention for Young Children with Down Syndrome	CORRT Scholar, 75%	2019-2024	NCMRR (CORRT K12) PI: Mueller
NIH Loan Repayment Program	Development of an Obesity Prevention Intervention for Young Children with Down Syndrome	Principal Investigator	2020-2024	NICHD

#### ***Completed Grant Support***

<u>Grant Name</u>	<u>Grant Title</u>	<u>Project Role, Effort</u>	<u>Years Inclusive</u>	<u>Source</u>
SHRS Dissertation Research Development Fund	Examining Relationships Between Family Mealtime Routines and Feeding Outcomes in Young Children with Sensory Food Aversions	Principal Investigator	2015-2016	School of Health and Rehabilitation Sciences; University of Pittsburgh
UL1TR001857	Family Empowerment for Enhanced Development: Project FEED	Principal Investigator, 15%	2018-2019	University of Pittsburgh CTSI NCATS
UL1TR001857	Language Outcome Measures for RCTs: Down Syndrome	Co-Investigator	2018-2019	University of Pittsburgh CTSI NCATS

AOTFIRG18CALDWELL	Partnering for Prevention: Promoting Healthy Habits in Underserved Communities	Principal Investigator, 25%	2018-2020	American Occupational Therapy Foundation
-------------------	--	-----------------------------------	-----------	---

**Laboratory Memberships**

Laboratory Name, Principal Investigator

Years Inclusive

Pediatric Research Lab; Bendixen, R.

2014 to 2016

Pediatric Health Promotion Lab; Caldwell, A

2017 to present

**OTHER RESEARCH RELATED ACTIVITIES**

**Journal Refereeing**

- |   |                 |
|---|-----------------|
| 1. Reviewer, American Journal of Health Promotion             | 2016 to present |
| 2. Reviewer, American Journal of Occupational Therapy         | 2017 to present |
| 3. Reviewer, Journal of Family Psychology                     | 2017 to present |
| 4. Reviewer, OTJR: Occupation, Participation and Health       | 2018 to present |
| 5. Reviewer, Journal of Early Intervention                    | 2018 to present |
| 6. Reviewer, Child: Health, Care, and Development             | 2019 to present |
| 7. Reviewer, American Journal of Orthopsychiatry              | 2020 to present |
| 8. Reviewer, Archives of Physical Medicine and Rehabilitation | 2020 to present |
| 9. Reviewer, Child Development                                | 2022 to present |

**Research Training**

1. Springboard Series for New Faculty Investigators. Office of Academic Career Development: Health Sciences. University of Pittsburgh. September 2017 – April 2018.
2. \*Training in Grantsmanship for Rehabilitation Research. Medical University of South Carolina. January 8-12, 2019.
3. Faculty Success Program. National Center for Faculty Development & Diversity. May – December 2019.
4. Psychological Treatment for Families and Children. [PSYC 2253] Department of Psychology. University of Pittsburgh, Pittsburgh, PA. January – April 2020.
5. Inter-university Consortium for Political and Social Research (ICPSR). Multi-Level and Mixed Models using Stata. [Virtual Workshop]. University of Michigan, Ann Arbor, MI. July 27-29, 2020.
6. Health Promotion and Disease Prevention in Diverse Populations. [NURS 2010] School of Nursing. University of Pittsburgh, Pittsburgh, PA. September – December 2020.
7. Translating Research for Policy and Practice. [BCHS 2609] School of Public Health and the Institute for Clinical Research Education. University of Pittsburgh. February – March 2021.

**TEACHING**

**Doctor of Philosophy in Rehabilitation Science**

1. *Course Title:* Doctoral Seminar (HRS 3000)  
*Role:* Faculty Facilitator  
*Credits:* 1  
*Year(s), Number of Students:* Fall 2019, 8 PhD students  
*Contact Hours, Number of Lectures:* 1 hour every other week, 8 discussions (16 week term)  
*Description:* The purpose of this journal club is to engage in critical reading and review of scientific articles, and to discuss topics related to theory, research design, and methodology. Assigned facilitators will lead discussion as indicated in the schedule. However, all members are expected to read and prepare for discussion of the selected articles prior to each meeting, and actively participate in each discussion.

## **Doctor of Clinical Science in Occupational Therapy**

1. **Course Title: Data Rotation (OT 3301)**  
*Role:* Course Instructor  
*Credits:* 3  
*Year(s), Number of Students:* Spring 2019, 1 CScD student; Spring 2020, 1 CScD student  
*Contact Hours, Number of Lectures:* 1 hour per week, 16 lectures (16 week term)  
*Description:* Use of data analytic strategies to analyze and synthesize data from relevant clinical cases to develop best practice strategies for documenting client progress, satisfaction, and outcomes.
2. **Course Title: Master Practitioner Cognate Seminar 2 - Evidence (OT 3500)**  
*Role:* Course Instructor  
*Credits:* 3  
*Year(s), Number of Students:* Fall 2016, 2 CScD students  
*Contact Hours, Number of Lectures:* 1 hour per week, 16 lectures (16 week term)  
*Description:* Seminar style course focuses on analysis and synthesis of research evidence relevant to chosen area of clinical expertise and capstone project. Includes a self-study course and participation in a bi-weekly doctoral journal club.
3. **Course Title: Master Practitioner Cognate Practicum and Capstone (OT 3700)**  
*Role:* Course Instructor  
*Credits:* 3  
*Year(s), Number of Students:* Summer 2019, 1 CScD student; Summer 2020, 1 CScD student  
*Contact Hours, Number of Lectures:* 1 hour per week, 12 lectures (12 week term)  
*Description:* Course consists of a practicum and capstone project that focuses on analyzing the active intervention mechanisms and assessment/intervention outcome linkages for a specific client population.

## **Doctor of Occupational Therapy**

1. **Course Title: Therapeutic Approaches 2 (OT 2214)**  
*Credits:* 2  
*Role:* Course Instructor  
*Year(s), Number of Students:* Spring 2018, 44 Doctorate of Occupational Therapy students, 5 Master of Occupational Therapy students, Spring 2019, 55 Doctorate of Occupational Therapy students, 1 Master of Occupational Therapy Student, 5 Master of Science of Occupational Therapy students  
*Contact Hours, Number of Lectures and Laboratory Experiences:* 3 hours per week; 32 lectures (16 week term)  
*Name, Location of Institution:* School of Health and Rehabilitation Sciences, University of Pittsburgh, Pittsburgh, PA  
*Description:* Examines the dynamic process used by occupational therapists to facilitate a client's or group of clients' engagement in occupations to promote health and participation. Focuses on education and training, self-advocacy, and health literacy for clients, those involved in the care of the clients, and groups.
2. **Course Title: Developmental Theory and Practice (OT 2221)**  
*Credits:* 3  
*Role:* Course Instructor  
*Year(s), Number of Students:* Fall 2018, 44 Doctorate of Occupational Therapy students, 5 Master of Occupational Therapy students, 2 Master of Science of Occupational Therapy students; Fall 2019, 48 Doctorate of Occupational Therapy Students, 2 Master of Occupational Therapy students, 4 Master of Science of Occupational Therapy students; Fall 2020, 50 Doctorate of Occupational Therapy Students, 5 Master of Occupational Therapy students, 6 Master of Science of Occupational Therapy students  
*Contact Hours, Number of Lectures and Laboratory Experiences:* 4 hours per week; 32 lectures (16 week term)  
*Name, Location of Institution:* School of Health and Rehabilitation Sciences, University of Pittsburgh, Pittsburgh, PA  
*Description:* The occupational therapy process for children is studied in-depth. Theories, principles, assessments, and interventions focus on the performance of activities and routines of daily living and societal participation. Clinical reasoning skills for making diagnostic judgments and planning interventions are emphasized. Experiential learning is provided in a laboratory setting and reinforced in community experiences.

### **Master of Science in Occupational Therapy**

1. **Course Title: Evidence Interpretation for Implementation (OT 3010)**  
*Credits:* 3  
*Role:* Course Instructor  
*Year(s), Number of Students:* Fall 2021, 12 Master of Science in Occupational Therapy students  
*Contact Hours, Number of Lectures:* 2 hours per week; 16 lectures (16 week term)  
*Name, Location of Institution:* School of Health and Rehabilitation Sciences, University of Pittsburgh, Pittsburgh, PA.  
*Description:* This course provides a basic understanding of methods to interpret research in the context of evidence-based practice. Content includes critical appraisal and interpretation of descriptive and inferential statistics (including univariate and multivariate parametric and nonparametric tests) that are commonly used in published clinical research studies.

### **Master of Occupational Therapy**

1. **Course Title: Assessment & Intervention in Infant and Toddler Feeding (HRS 2590)**  
*Credits:* 1  
*Role:* Co-Instructor  
*Year(s), Number of Students:* Spring 2014, 28 Master of Occupational Therapy and Speech Pathology students  
*Contact Hours, Number of Lectures:* 8 hours, 1 lecture, 1 lab  
*Name, Location of Institution:* School of Health and Rehabilitation Sciences, University of Pittsburgh, Pittsburgh, PA  
*Description:* Eating/Feeding is one of the most important co-occupations of infants and young children and can also be one of the most challenging developmental tasks. The International Classification of Functioning, Disability and Health (ICF) provides a meaningful framework for therapists evaluating and treating children with eating and feeding disorders. The ICF will be used as a reference point throughout this course to organize information on the physiological, psychosocial, and cultural aspects of feeding and eating. In addition, the process of assessment and intervention for infant and toddler feeding will be studied in depth. Experiential learning is provided in a laboratory.
2. **Course Title: Psychosocial/Cognitive Theory and Practice (OT 2107)**  
*Credits:* 4  
*Role:* Co-Instructor  
*Year(s), Number of Students:* Spring 2016, 52 Master of Occupational Therapy students  
*Contact Hours, Number of Lectures:* 33 hours, 11 labs  
*Name, Location of Institution:* School of Health and Rehabilitation Sciences, University of Pittsburgh, Pittsburgh, PA  
*Description:* The occupational therapy (OT) process for clients with psychosocial and/or cognitive dysfunction is studied in-depth. Theories, principles, assessments, and interventions focus on performance of activities and routines of daily living and participation in society. Clinical reasoning skills for making diagnostic judgments and planning interventions are emphasized. Experiential learning is provided in a laboratory setting.
3. **Course Title: Developmental Theory and Practice (OT 2115)**  
*Credits:* 4  
*Role:* Lab Instructor (2014 - 2015); Guest Lecturer (2014 - 2016); Course Instructor (2017)  
*Year(s), Number of Students:* Fall 2014, 48 Master of Occupational Therapy students; Fall 2015, 52 Master of Occupational Therapy students, fall 2016, 50 Master of Occupational Therapy students; Fall 2017, 51 Master of Occupational Therapy students  
*Contact Hours, Number of Lectures and Laboratory Experiences:* 7 hours per week; 32 lectures (16-week term)  
*Name, Location of Institution:* School of Health and Rehabilitation Sciences, University of Pittsburgh, Pittsburgh, PA  
*Description:* The occupational therapy process for children is studied in-depth. Theories, principles, assessments, and interventions focus on the performance of activities and routines of daily living and societal participation. Clinical reasoning skills for making diagnostic judgments and planning interventions are emphasized. Experiential learning is provided in a laboratory setting and reinforced in fieldwork.



4. **Course Title: Rehabilitation Theory and Practice (OT 2113)**  
*Credits:* 3  
*Role:* Lab Instructor  
*Year(s), Number of Students:* Fall 2014, 53 Master of Occupational Therapy students; Fall 2015, 56 Masters of Occupational Therapy students  
*Contact Hours, Number of Lectures:* 24 hours, 12 labs.  
*Name, Location of Institution:* School of Health and Rehabilitation Sciences, University of Pittsburgh, Pittsburgh, PA  
*Description:* This course examines the interface between functional impairment, activity, and societal participation. The emphasis is on person-task-environment analysis and adaptation to compensate for dysfunction during self-care, home management, school/work, and play/leisure occupations.

### **Bachelor of Science in Rehabilitation Sciences**

1. **Course Title: Field Experience (REHSCI 1295)**  
*Credits:* 1 - 2  
*Role:* Instructor/ Faculty Advisor  
*Year(s), Number of Students:* Spring 2016, 2 Bachelor of Science of Rehabilitation Sciences students  
*Name, Location of Institution:* School of Health and Rehabilitation Sciences, University of Pittsburgh, Pittsburgh, PA  
*Description:* Designed to provide an opportunity to work with individuals with disabilities or other health care needs and with agencies and facilities that work with them. Students will identify an area of interest and choose an SHRS contracted field placement site. Students will work with academic advisor to make arrangements with facility and faculty advisor to develop a set of objectives for experience. Students will participate 45 hours per credit hours sought.

### **Mentoring and Research Supervision**

#### ***Service on a Doctoral Committee***

1. *Role:* Committee Member  
*Student:* Diana Goodman  
*Degree:* CScD, Occupational Therapy  
*Institution, School, and Department:* University of Pittsburgh, School of Health and Rehabilitation Sciences, Department of Occupational Therapy  
*Date of Graduation:* August 2018  
*Capstone Title:* EmployABLE: A Transition Program to Improve Employment Outcomes for Students with Disabilities
2. *Role:* Committee Chairperson  
*Student:* Shelby Scott  
*Degree:* CScD, Occupational Therapy  
*Institution, School, and Department:* University of Pittsburgh, School of Health and Rehabilitation Sciences, Department of Occupational Therapy  
*Date of Graduation:* August 2019  
*Capstone Title:* Program Development and Staff Preparation to Implement the Empower Program™ in a Level IV Neonatal Intensive Care Unit
3. *Role:* Committee Member  
*Student:* Alison Juris  
*Degree:* CScD, Occupational Therapy  
*Institution, School, and Department:* University of Pittsburgh, School of Health and Rehabilitation Sciences, Department of Occupational Therapy  
*Date of Graduation:* August 2019  
*Capstone Title:* Parent Education for Pediatric Oncology: The need for standardized education, and how OT can contribute
4. *Role:* Committee Chairperson  
*Student:* Yeook Kim  
*Degree:* CScD, Occupational Therapy  
*Institution, School, and Department:* University of Pittsburgh, School of Health and Rehabilitation Sciences, Department of Occupational Therapy  
*Date of Graduation:* August 2020  
*Capstone Title:* Development of a Feeding Assessment ToolKit for a Children's Hospital Occupational Therapy Department: A Quality Improvement Project

5. *Role:* Committee Chairperson  
*Student:* Erica Van Eck  
*Degree:* CScD, Occupational Therapy  
*Institution, School, and Department:* University of Pittsburgh, School of Health and Rehabilitation Sciences, Department of Occupational Therapy  
*Date of Graduation:* Anticipated Fall 2022  
*Capstone Title:* TBD
6. *Role:* Committee Chairperson  
*Student:* Nada Alshahwan  
*Degree:* PhD, Rehabilitation Sciences  
*Institution, School, and Department:* University of Pittsburgh, School of Health and Rehabilitation Sciences, Department of Occupational Therapy  
*Date of Graduation:* Anticipated Spring 2025  
*Dissertation Title:* TBD
7. *Role:* Committee Chairperson  
*Student:* Kathryn Dodd  
*Degree:* CScD, Occupational Therapy  
*Institution, School, and Department:* University of Pittsburgh, School of Health and Rehabilitation Sciences, Department of Occupational Therapy  
*Date of Graduation:* Anticipated Fall 2023  
*Capstone Title:* TBD
8. *Role:* Committee Chairperson  
*Student:* Anne Borema  
*Degree:* CScD, Occupational Therapy  
*Institution, School, and Department:* University of Pittsburgh, School of Health and Rehabilitation Sciences, Department of Occupational Therapy  
*Date of Graduation:* Anticipated Fall 2023  
*Capstone Title:* TBD

**Faculty Mentor for Doctoral Experiential Preceptorship/Capstone Project**

1. *Timeframe, number of students:* Fall 2018 – Spring 2020, 5 OTD students  
*Student's names:* Meghan Esarove, Kimberly Holliday, Alyssa Kallenbaugh, Kristin Korner, Anna Shaw  
*Experiential Preceptorship / Capstone Project Site:* Children's Hospital Primary Care Clinic, Pittsburgh, PA
2. *Timeframe, number of students:* Fall 2019 – Spring 2021, 5 OTD students  
*Student's names:* Stephanie Caggiano, Emily Dempsey, Danielle Hall, Tessa Marthaler, Melissa Toth  
*Experiential Preceptorship / Capstone Project Site:* Children's Hospital Neonatal Intensive Care Unit, Pittsburgh, PA

**Faculty Mentor on Special Projects**

1. *Role:* Faculty mentor for Carolyn Brayley Award Winner  
*Student:* Jessica Gass, Master of Occupational Therapy (Class of 2018)  
*Institution and Department:* University of Pittsburgh, Department of Occupational Therapy  
*Project/Product:* Mentored MOT student to poster presentation describing parent-identified goals for young children with Sensory Food Aversions.

**Academic Advising – Doctor of Occupational Therapy**

- |                              |             |
|------------------------------|-------------|
| 1. Class of 2020: 9 students | 2017 – 2020 |
| 2. Class of 2021: 5 students | 2018 – 2019 |
| 3. Class of 2022: 5 students | 2019        |

**Invited Professional Lectures**

1. **Caldwell, A., & Malinoski, E.** OT puts the FUN in Functional Skill Development. Pittsburgh Association for the Education of Young Children (PAEYC) Play! Transforming Children, Families, Communities, and Lives Conference, Pittsburgh, PA September 21-22, 2012.

2. **Caldwell, A.** A Behavioral Activation Approach to Parent-Training. Lessons Learned in Changing Daily Family Routines. UPMC Children's Hospital of Pittsburgh OT Department, Pittsburgh, PA. February 18, 2019.
3. **Caldwell, A.** Promoting Routines of Exploration and Play during Mealtimes: A Behavioral Activation Approach to Parent-Training. Pittsburgh/Allegheny County Local Interagency Coordinating Council, Pittsburgh, PA. March 28, 2019.
4. **Caldwell, A.** Let's Talk about Picky Eating. *Healthy Eating, Active Living (HEAL) Initiative of Allegheny County and the UPMC Children's Hospital of Pittsburgh.* Presented at the Lawrenceville and Wilkinsburg Family Support Centers. Pittsburgh, PA. April 2019.
5. **Caldwell, A.** Promoting routines of exploration and play during mealtime: A behavioral activation approach to parent training. Alliance for Infants and Toddlers. October 24, 2019.

**Training and Coursework related to Teaching**

1. American Occupational Therapy Association. Fieldwork Educator's Certificate Program Workshop. Charlottesville, VA. December 4-5, 2010.
2. Norton School of Lymphatic Therapy. Full Complete Decongestive Therapy Certification. Pittsburgh, PA. June 11-19, 2011.
3. Sensory Processing Disorder Foundation. Picky Eaters vs. Problem Feeders: The S.O.S. Approach to Feeding. Barboursville, WV. February 28 - March 3, 2013.
4. Center for Teaching and Learning. Learning Essentials Program. Series of guided readings and weekly discussions with other faculty members based on Linda Nilson's "Teaching at its Best." September 2017-April 2018.

**SERVICE**

**Department of Occupational Therapy Service Activities**

- |  |                 |
|--|-----------------|
| 1. <i>Member</i> , Admissions Committee; Master of Occupational Therapy Program & Doctor of Occupational Therapy Program, Department of Occupational Therapy, School of Health and Rehabilitation Sciences, University of Pittsburgh | 2014 to present |
| 2. <i>Coordinator</i> , Rehabilitation Science Journal Club, Department of Occupational Therapy, School of Health and Rehabilitation Sciences, University of Pittsburgh.   | 2014 to 2016    |
| 3. <i>Member</i> , Recruitment Committee; Master of Occupational Therapy Program, Department of Occupational Therapy, School of Health and Rehabilitation Sciences, University of Pittsburgh   | 2015 to 2016    |
| 4. <i>Coordinator</i> , Faculty Development Sessions, Department of Occupational Therapy, School of Health and Rehabilitation Sciences, University of Pittsburgh   | 2018 to present |
| 5. <i>Program Evaluation Lead</i> , Department of Occupational Therapy, School of Health and Rehabilitation Sciences, University of Pittsburgh   | 2018 to 2019    |
| 6. <i>Faculty Advisor</i> , Beta Tau Chapter of Pi Theta Epsilon, Occupational Therapy National Honor Society  | 2021 to present |
| 7. <i>Member</i> , CScD Preliminary Exam and Capstone Framework Development Committee, Department of Occupational Therapy, School of Health and Rehabilitation Sciences, University of Pittsburgh                                    | 2021 to present |
| 8. <i>Coordinator</i> , Rehabilitation Research Methods Core, Department of Occupational Therapy, School of Health and Rehabilitation Sciences, University of Pittsburgh   | 2022 to present |

**School of Health and Rehabilitation Sciences Service Activities**

- |   |                 |
|---|-----------------|
| 1. <i>Appointed Member</i> , Scientific Review Committee, School of Health and Rehabilitation Sciences, University of Pittsburgh                    | 2017 to present |
| 2. <i>Appointed Member</i> , Committee for Educational Collaboration, School of Health and Rehabilitation Sciences, University of Pittsburgh        | 2017 to 2019    |
| 3. <i>Elected Member</i> , Nominating Committee, School of Health and Rehabilitation Sciences, University of Pittsburgh                             | 2019 to 2022    |
| 4. <i>Appointed Member</i> , Promotion Guidelines Task Force, School of Health and Rehabilitation Sciences, University of Pittsburgh                | 2019 to present |
| 5. <i>Appointed Member</i> , Chair of Occupational Therapy Search Committee, School of Health and Rehabilitation Sciences, University of Pittsburgh | 2021 to 2022    |

**Regional Service Activities**

1. *Consultant*, Sensory Friendly Events; The Andy Warhol Museum, Pittsburgh, PA 2016 to 2018
2. *Community Partner*, The Woodlands Foundation, Wexford, PA 2016 to 2019
3. *Consultant*, Children's Hospital of Pittsburgh of UPMC, Pittsburgh, PA 2016 to present
4. *Alumni Member*, Bethany College Women in Leadership Committee, Bethany, WV 2018 to present
5. *Director*, Down Syndrome Association of Pittsburgh Board of Directors, Pittsburgh, PA 2020 to present

**National Service Activities**

1. *Reviewer*, General Sessions, American Occupational Therapy Association Annual Conference 2017 to 2018
2. *Reviewer*, Summer Institute for Future Scientists, American Occupational Therapy Association, American Occupational Therapy Foundation 2016 to 2018
3. *Reviewer*, Research Sessions, American Occupational Therapy Association Annual Conference 2018 to present
4. *Reviewer*, Scientific Review Group, American Occupational Therapy Foundation 2019 to present