

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

BIOGRAPHICAL INFORMATION

Business Address: Department of Occupational Therapy
School of Health and Rehabilitation Sciences
University of Pittsburgh
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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 present	School of Health and Rehabilitation Sciences University of Pittsburgh, Pittsburgh, PA	Doctor of Philosophy, 2016	Rehabilitation Science

DISCIPLINE SPECIALIZATION: Pediatrics

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 present	Department of Occupational Therapy, School of Health and Rehabilitation Sciences, University of Pittsburgh, Pittsburgh, PA	Assistant Professor

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

SPECIALTY CERTIFICATION:

National Board for Certification in Occupational Therapy, #237809 2008 to present

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 present
Society of Pediatric Psychology (American Psychological Association) 2015 to present

HONORS & AWARDS

ACADEMIC SCHOLARSHIPS:

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

PUBLICATIONS and PRESENTATIONS

SUBMITTED ARTICLES

*Caldwell, A., Skidmore, E., Terhorst, L., Bendixen, R. Does frequency of family meals predict fruit and vegetable intake among preschoolers? A logistic regression analysis, *American Journal of Health Promotion*. (2017).

ARTICLES IN DEVELOPMENT

Caldwell, A., Bendixen, R., Terhorst, L., Danford, C., Skidmore, E. Feasibility of the Mealtime PREP intervention for children with Sensory Food Aversions; A behavioral activation approach to parent-training.
Caldwell, A., Bendixen, R., Terhorst, L., Danford, C., Skidmore, E. Preliminary effects of the Mealtime PREP intervention on feeding outcomes in young children with Sensory Food Aversions.
Bendixen, R., Kreider, C.M., Terhorst, L., Caldwell, A. Participation, strength and function and the relationship to parent quality of life and family impact in Duchenne muscular dystrophy.

PEER-REVIEWED PUBLISHED ABSTRACTS (*Accepted Submission)

Caldwell, A. R., 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.

*Caldwell, A., Bendixen, R., Terhorst, L., Danford, C., Skidmore, E. Examining the Effects of the Mealtime PREP Intervention for Toddlers with Sensory Food Aversions. To be presented as part of a Scientific Research Panel at: American Occupational Therapy Annual Conference, March 30- April 2, 2017; Philadelphia, PA.

THESES and DISSERTATIONS

Lollini, AR. *The Extreme Male Brain Theory of Autism* [undergraduate senior project]. Bethany, WV: Bethany College; 2001.

Caldwell, AR. *Examining relationships between family mealtime routines and feeding outcomes in young children with Sensory Food Aversions*. [doctoral dissertation]. Pittsburgh, PA: University of Pittsburgh; 2016.

RESEARCH

RESEARCH PARTICIPATION

	Project Title	Role in Project	Years	Site
1.	Feasibility and Effects of the Mealtime PREP Intervention for Young Children with Sensory Food Aversions	Principal Investigator	2015-present	University of Pittsburgh, Department of Occupational Therapy
2.	Exploring Relationships of Family Meals Among Preschoolers	Principal Investigator	2015-present	University of Pittsburgh, Department of Occupational Therapy
3.	Use of Microsoft Bands as an Outcome Measure in Boys with DMD (Principal Investigator – Roxanna Bendixen)	Graduate Student Researcher	2015-2016	University of Pittsburgh, Department of Occupational Therapy
4.	Modeling Predictors of Family Function and Quality of Life of Parents of Boys with DMD (Principal Investigator – Roxanna Bendixen)	Graduate Student Researcher	2015-present	University of Pittsburgh, Department of Occupational Therapy
5.	Effects of a Family-Centered, Multi-Component Feeding Intervention on Intake of Non-Preferred Foods	Principal Investigator	2014-2015	University of Pittsburgh, Department of Occupational Therapy
6.	Parent Perspectives to Inform Development of Measures of Children’s Participation and Environment (Principal Investigator – Mary A. Khetani)	Focus Group Facilitator, Graduate Student Researcher	2006-2007	Boston University, Department of Occupational Therapy

Laboratory Memberships

Laboratory Name, Principal Investigators

Pediatric Research Lab; Bendixen, R.

Child Development Lab; Caldwell, A

Years Inclusive

2014 to present

2017 to present

CONTINUING EDUCATION ACTIVITIES RELATED TO RESEARCH

1. Collaborative Institutional Training Initiative. Biomedical Human Subjects Research. University of Miami, Online. September 1, 2012
2. Collaborative Institutional Training Initiative. Conflicts of Interest. University of Miami, Online. September 1, 2012
3. Clinical and Translational Science Institute. Investigators and Statisticians: Relationship Therapy. Responsible Conduct of Research Workshop, University of Pittsburgh. January 8, 2015
4. Collaborative Institutional Training Initiative. Biomedical Responsible Conduct of Research. University of Miami, Online. January 21, 2015
5. Clinical and Translational Science Institute. Screening for Capacity to Provide Informed Consent: A Standardized Approach. Responsible Conduct of Research Workshop, University of Pittsburgh. January 23, 2015
6. Clinical and Translational Science Institute. Integrating Good Clinical Practice in Child Research. Responsible Conduct of Research Workshop, University of Pittsburgh. February 27, 2015
7. Health Sciences Library System. Trim Down Your Search: Focusing PubMed in on a Topic. Flash Class Series. University of Pittsburgh. March 3, 2015
8. Health Sciences Library System. You do WHAT with your Data? Flash Class Series. University of Pittsburgh. March 9, 2015
9. Clinical and Translational Science Institute. Show Me the Money: Paying Research Participants. Responsible Conduct of Research Workshop, University of Pittsburgh. March 17, 2015
10. Clinical and Translational Science Institute. Fishing without a License: How Data Dredging can lead to Misguided Conclusions. Responsible Conduct of Research Workshop, University of Pittsburgh. March 19, 2015
11. Office of Academic Career Development: Health Sciences. Women in Science Forum. University of Pittsburgh. April

- 23, 2015
12. Clinical and Translational Sciences Institute. Everything You Ever Wanted to Know about DSMBs and DSMPs. Responsible Conduct of Research Workshop, University of Pittsburgh. May 19, 2015
 13. Rehabilitation Institute. The challenge of developing an occupation-based upper extremity treatment protocol for the CPASS Stroke Trial. University of Pittsburgh. May 20, 2015
 14. Health Sciences Library System. My NCBI: PubMed's Customization Tool. Flash Class Series. University of Pittsburgh. July 23, 2015
 15. Comprehensive Opportunities in Rehabilitation Research Training (CORRT) Retreat. Washington University, St. Louis, MO. August 2-4, 2015
 16. Office of Academic Career Development: Health Sciences. Know your K: Writing a Successful Career Development Award Application. University of Pittsburgh, October 28, 2015.
 17. Comprehensive Opportunities in Rehabilitation Research Training (CORRT) Retreat. University of Pittsburgh. August 8-10, 2016.
 18. Health Sciences Library System. Data Visualization. Flash Class Series. University of Pittsburgh. October 10, 2016.

TEACHING

1. **Course Title: HRS 2590 – Assessment & Intervention in Infant and Toddler Feeding, 1 credit**
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. Clinical reasoning skills for making diagnostic judgments, planning and delivering interventions and promoting caregiver's involvement and advocacy are emphasized. Experiential learning is provided in a laboratory setting.

2. **Course Title: OT 2107 – Psychosocial/Cognitive Theory and Practice, 4 credits**
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 and reinforced in fieldwork.

3. **Course Title: REHSCI 1295 – Field Experience, 1-2 credits**
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.

4. **Course Title: OT 3500 - Master Practitioner Cognate Seminar 2: Evidence, 3 credits**
Role: Instructor
Year(s), Number of Students: Fall 2016, 2 Clinical Science Doctorate students;
Name, Location of Institution: School of Health and Rehabilitation Sciences, University of Pittsburgh, Pittsburgh, PA
Description: This seminar focuses on analysis and synthesis of behavioral activation research and application to clinical cases within area of clinical expertise/ relevant to capstone project.

Courses – Invited Lecturer

1. **Course Title: OT 2115 – Developmental Theory and Practice, 4 credits**
Role: Guest Lecturer
Name, Location of Institution: School of Health and Rehabilitation Sciences, University of Pittsburgh, Pittsburgh, PA
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
Contact Hours, Number of Lectures: 3 hours, 1 lecture
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.

Courses – Lab Instruction

1. **Course Title: OT 2113 – Rehabilitation Theory and Practice, 3 credits**
Role: Lab Instructor
Name, Location of Institution: School of Health and Rehabilitation Sciences, University of Pittsburgh, Pittsburgh, PA
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
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.
2. **Course Title: OT 2115 – Developmental Theory and Practice, 4 credits**
Role: Lab Instructor
Name, Location of Institution: School of Health and Rehabilitation Sciences, University of Pittsburgh, Pittsburgh, PA
Year(s), Number of Students: Fall 2014, 48 Master of Occupational Therapy students; Fall 2015, 52 Master of Occupational Therapy students
Contact Hours, Number of Lectures: 12 hours, 4 labs
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.

Invited Professional Lecturer

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.

CONTINUING EDUCATION ACTIVITIES RELATED TO TEACHING

1. Health Sciences Library System. Velcro Instruction – 7 Techniques to Make Learning Stick. Flash Class Series. University of Pittsburgh. August 25, 2015
2. E-learning for Therapists. Feeding Intervention in Infants and Young Children. Online. June 4, 2015
3. PaTTAN. Principles of Test Administration and Interpretation: Demystifying the Process for EI. Pittsburgh, PA. November 24, 2014
4. American Occupational Therapy Association. AOTA/Dynamic - Introduction to Evaluation and Treatment of Children with Eating and Feeding Disorders. Online. January 3, 2014
5. Sensory Processing Disorder Foundation. Picky Eaters vs. Problem Feeders: The S.O.S. Approach to Feeding. Barboursville, WV. February 28 - March 3, 2013
6. PaTTAN. Early Intervention Orientation. Online. July 2012
7. Norton School of Lymphatic Therapy. Full Complete Decongestive Therapy Certification. Pittsburgh, PA. June 11-19, 2011
8. American Occupational Therapy Association. Fieldwork Educator's Certificate Program Workshop. Charlottesville, VA. December 4-5, 2010
9. Cross Country Education. Releasing the Rotator Cuff: A Massage Therapy Perspective. Pittsburgh, PA. May 28, 2010

10. Cross Country Education. Practical Applications of Manual Lymphatic Therapy. Pittsburgh, PA. May 22, 2010
11. Therapy Network Seminars. The Shoulder Complex. Laurel, MD. October 24-25, 2009.
12. JVB Enterprises, Inc. Therapeutic Ultrasound and Electrical Stimulation. Columbus, OH. April 25-26, 2009.
13. Genesis Rehabilitation Services. Comprehensive Seating and Positioning: Focus on Function. Columbus, OH. March 21, 2009
14. Nationwide Children's Hospital. Casting for serial casts and orthotics. Columbus, OH. November 18, 2008
15. Nationwide Children's Hospital. Complimentary & Alternative Interventions in Developmental Disabilities. Columbus, OH. August 12, 2008
16. Vital Links. Therapeutic Listening Provider Training. Cincinnati, OH. June 2008

SERVICE

Department of Occupational Therapy Service Activities

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| 1. | Member, Admissions Committee; Master of Occupational Therapy Program, Department of Occupational Therapy, School of Health and Rehabilitation Sciences, University of Pittsburgh | 2014 to present |
| 2. | Coordinator, Rehabilitation Science Journal Club, Department of Occupational Therapy, School of Health and Rehabilitation Sciences, University of Pittsburgh. | 2014 to 2016 |
| 3. | Member, Recruitment Committee; Master of Occupational Therapy Program, Department of Occupational Therapy, School of Health and Rehabilitation Sciences, University of Pittsburgh | 2015 to 2016 |

Regional Service Activities

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| 1. | Consultant, Sensory Friendly Events; The Andy Warhol Museum, Pittsburgh, PA | 2016 to present |
| 2. | Clinical Liason, Student Fieldwork Experiences; The Woodlands Foundation, Wexford, PA | 2016 to present |

Research Related Service

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| 1. | Reviewer, American Journal of Health Promotion | 2016 to present |
| 2. | Reviewer, Summer Institute for Future Scientists, American Occupational Therapy Association, American Occupational Therapy Foundation | 2016 to present |

CLINICAL ACTIVITIES

CLINICAL CERTIFICATIONS:

Therapeutic Listening	2008
Lymphedema Therapist (CLT)	2011
Sequential-Oral-Sensory (SOS) Approach to Feeding	2013