#### **CURRICULUM VITAE**

August, 2020

# Elizabeth (Beth) A. Pfeiffer, Ph.D., OTR/L, BCP, FAOTA

Temple University/College of Public Health
Department of Rehabilitation Sciences
College of Public Health
Temple University
Suite 201H, Mitten Hall
1913 North Broad Street
Philadelphia, PA 19122
(215) 204-0828
bpfeiffe@temple.edu

### **EDUCATION**

2014	Graduate Certificate, University of Illinois Chicago, Educational Methodology Research (Focus on Measurement)
2004	Doctorate of Philosophy (PhD), Nova Southeastern University, Occupational Therapy
1997	Master of Science (MS), Temple University, Occupational Therapy, Temple University
1995	Certificate in Partial Completion of a Master of Science (Completion of Entry Level Training for Certification and Licensure as an Occupational Therapist), Temple University
1992	Bachelor of Arts (BA), Psychology/Special Education, Arcadia University

# PROFESSIONAL LICENSES AND CERTIFICATIONS

2007-present	AOTA Board Certification in Pediatrics (BCP)
2012	Certificate Program in Virtual Teaching, Temple University
1996-present	Certification in the Administration and Interpretation of the Sensory Integration and Praxis Tests
1995-present	Commonwealth of Pennsylvania Occupational Therapy License, Certificate Number: OC-004247-L
1992-present	Pennsylvania Certification: Instructional Level 1: Teaching Mentally/Physically Handicapped K – 12

# ADVANCED COURSEWORK AND TRAINING

2016-2017	Grants Academy, Temple University
2013	Provost Teaching Academy, Temple University
2003	Neuro-Developmental Treatment/Bobath Training Course

### ACADEMIC APPOINTMENTS

2020-present	Associate Professor (Tenured), Department of Health and Rehabilitation
	Sciences, Temple University
2019-present	Associate Professor (Tenure Track), Department of Health and Rehabilitation

Sciences, Temple University

2018-present	Program Coordinator, Certificate Program in Sensory Processing Disorders,
	Department of Rehabilitation Sciences, Temple University
2015-present	Associate Professor (Tenure Track), Department of Rehabilitation Sciences
·	Temple University
2012-2013	Visiting Scientist, Boston University, Rehabilitation Outcomes Center
2010-2015	Associate Professor (Teaching/Instructional), Department of Rehabilitation
	Sciences Temple University
2010-2012	Post-Professional Graduate Occupational Therapy Program Coordinator,
	Department of Rehabilitation Sciences, Temple University
2009-2010	Associate Professor (Clinical), Occupational Therapy Department, Temple
	University
2005-2010	Post-Professional Graduate Occupational Therapy Program Coordinator,
	Occupational Therapy Department, Temple University
2005-2009	Assistant Professor (Clinical), Occupational Therapy Department, Temple
	University
2005	Adjunct Assistant Professor, Occupational Therapy Department, Nova
	Southeastern University
2003-2005	Program Coordinator, Occupational Therapy Department, Misericordia University
2003-2005	Assistant Professor, Occupational Therapy Department, Misericordia University
2003	Adjunct Instructor, Occupational Therapy Department, University of the Sciences
1998-2002	Assistant Professor, Occupational Therapy Department, Misericordia University
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# CLINICAL EXPERIENCE

2008-present	Principal Occupational Therapist, Therapy Bridges, Allentown, PA
2001-2008	Senior Occupational Therapist, Pediatric Therapy Associates, Allentown, PA
2000-2001	Occupational Therapist, Encore Therapy Services, Wilkes-Barre, PA
1999-2001	Occupational Therapist, Child Development Council, Wilkes-Barre, PA
2000	Occupational Therapist, Good Shepherd Rehabilitation Hospital, Allentown, PA
1996-2002	Occupational Therapist, Jeannetta D. Burpee Institute, Blue Bell, PA
1996	Occupational Therapist, Austill's Rehabilitation Services, Exton, PA
1995-1998	Occupational Therapist, Easter Seal Society, Lima, PA

# PROFESSIONAL MEMBERSHIPS

2015-present 2015-present	Asperger and Autism Alliance for Greater Philadelphia (ASCEND) International Society of Autism Researchers
2003-2009	Neuro-Developmental Treatment Association
1998-present 1995-present	Pennsylvania Occupational Therapy Association American Occupational Therapy Association

# HONORS AND AWARDS

2020	Mid-Career Research Excellence Award, American Occupational Therapy Foundation
2019	Hall of Fame, Philadelphia Area Disc Alliance (PADA)
2017	A. Jean Ayres Award, American Occupational Therapy Foundation
2017	Fellow of the American Occupational Therapy Association (FAOTA), American
	Occupational Therapy Association
2017	Special Interest Section Editor Wall of Fame, American Occupational Therapy
	Association
2017	Service Commendation, American Occupational Therapy Association
2015	Special Interest Section Editor Wall of Fame, American Occupational Therapy
	Association
2013	Woman of the Month, Temple University

2013 Provost Teaching Academy, Temple University

2010 Research Initiative Scholars' Award. American Journal of

Occupational Therapy

2008 Therapy Times' Most Influential in 2008 in Pediatric Practice

2007-2017 Merit, Temple University

1994 Pi Theta Epsilon, Honor Society in Occupational Therapy, Member

1992 Kappa Delta Pi, Honor Society in Education, Member

# **UNIVERSITY SERVICE**

2015

2014

2020 Director, REACH (Research, Engagement and Advocacy for Community Participation

and Health) Lab

2020 Member, Research Operations Committee, College of Public Health, Temple

University

2020-present Member, Metrics Subcommittee of the Community Engaged Research & Practice

Committee, College of Public Health, Temple University

2019-present Member, Academic Standing Committee, OT Program, Department of Health and

Rehabilitation Sciences, College of Public Health, Temple University

2018-present Member, Community Engaged Research & Practice Steering Committee, College of

Public Health, Temple University

2018-2020 Member, Founding Chair of Department of Health and Rehabilitation Sciences

Search Committee, College of Public Health, Temple University

2018-2019 Chair, OTD Capstone Experience and Project Accreditation Committee, Department

of Rehabilitation Sciences, Temple University

2018 Chair, Promotion Committee, Department of Rehabilitation Sciences, Temple

University

2016-2017 Member, OT 50th Celebration Committee, Member, College of Public Health, Temple

University

2015-2016 Chair, Tenure Track Search Committee, Department of Rehabilitation Sciences,

**Temple University** 

2015-present Member, University Faculty Senate Status of Women Committee, Temple University

Member, OT Faculty Search Committee, Department of Rehabilitation Sciences,

Temple University

2015 *Member*, Promotion and Tenure Committee, Department of Rehabilitation Sciences,

Temple University

2014 Member, Associate Director for Distance Education Search Committee, Teaching

and Learning Center, Temple University

2014 *Member*, Summer Work Groups, College of Public Health, Temple University

Member, OT Faculty Search Committee, Department of Rehabilitation Sciences,

Temple University

2013-2014 Member, Outcomes Committee, Department of Rehabilitation Sciences, Temple

University

2012 *Member*, Promotion and Tenure Committee, Department of Rehabilitation Sciences,

**Temple University** 

2012 Member, Tenure Track Faculty Search Committee, Department of Rehabilitation

Sciences, Temple University

2011–2012 Member, Enrollment Committee, Department of Rehabilitation Sciences, Temple

University

2011–2013 *Member*, Outcomes Committee, Department of Rehabilitation Sciences, Temple

University

2011-present Developer and Faculty Advisor, Autism and ADHD Research Lab, Department of

Rehabilitation Sciences, Temple University

2010-2011 Faculty Mentor, TLTR-2 Mentoring Program, Class Capture, Temple University

2014-2016 Chair, Faculty Engagement Subcommittee of TLTR-2, Temple University

2009-2016 *Member*, TLTR-2 Committee, Temple University

2010 Member, Search Committee for Chair of the Department of Rehabilitation Sciences,

	College of Health Professions and Social Work, Temple University
2009-2010	Member, College of Health Professions and Social Work Alignment Task Force, Temple University
2007-2009	Member, University Autism Spectrum Task Force, Temple University
2007-2012	Member, College of Health Professions Promotion and Tenure Committee, Temple University
2006-2008	<i>Member</i> , Research, Study, and Awards Committee, College of Health Professions, Temple University
2007	<i>Member</i> , Teaching and Learning Committee, College of Health Professions, Temple University
2006-2011	Member, Graduate Council, College of Health Professions, Temple University
2007-2010	Member, Curriculum Committee, Occupational Therapy Department, Temple University
2000-2001	Member, College Curriculum Committee, Misericordia University
2000-2001	Member, Curriculum Committee, Occupational Therapy Department, Misericordia University
1999-2001	<i>Member</i> , Faculty Practice Committee, Division of Health Professions, Misericordia University
1999-2001	Member, Search Committee, Occupational Therapy Department, Misericordia University
1999-2005	Member, Research Committee, Occupational Therapy Department, Misericordia University
1999-2002	Member, Intervention Committee, Occupational Therapy Department, Misericordia University
1998-2000	Member, Retention Committee, Occupational Therapy Department, Misericordia University
1998-1999	Member, Fieldwork Committee, Occupational Therapy Department, Misericordia University

#### PROFESSIONAL SERVICE

#### **Editorial Positions**

2017 Guest Editor, American Journal of Occupational Therapy, Sensory Processing

Special Issue

2014-2017 Editor, Sensory Integration Special Interest Quarterly, American Occupational

Therapy Association

### **Editorial Review Boards**

2020-present Brain Sciences

2017-present Physical and Occupational Therapy in Pediatrics

2017-2019 Adolescent Medicine and Health Care 2014-present Occupational Therapy in Mental Health

#### Ad Hoc Journal Reviewer

Pediatric Research

Autism

Frontiers in Integrative Neuroscience

Research in Autism Spectrum Disorders

Australian Occupational Therapy Journal

Interactive Learning Environments

Canadian Journal of Occupational Therapy

Archives of Physical Medicine and Rehabilitation

American Journal of Occupational Therapy

Physical and Occupational Therapy in Pediatrics

Children

OTJR: Occupation, Participation and Health

American Journal of Psychiatric Rehabilitation

Autism Research Sociological Inquiry

Child: Care, Health, and Development Educational Research and Review

International Journal of Therapy and Rehabilitation

Occupational Therapy International

Journal of Autism and Developmental Disabilities Journal of Traffic and Transportation Engineering American Journal of Occupational Therapy

Occupational Therapy in Mental Health

Internet Journal of Allied Health and Nursing at Nova Southeastern University

#### Research Review Service/Committees

2020-present Scientific Research Group, American Occupational Therapy Foundation
2018 Presenter and Participant, Global Summit on Autism-Enabling Environments,

Autistica (UK), June 21-22, 2018

2017-present Executive Advisory Board, Participation and Intellectual and Developmental

Disabilities, Patient Centered Outcomes Research Institute (PCORI) Engagement

Award

2017 Reviewer, Occupational Therapy Practice Guidelines for Children and Youth with

Challenges Related to Sensory Processing and Integration

2017 Grant Reviewer, Autism Speaks, Weatherstone Fellowships

2017 Grant Reviewer, Prader-Willi Research Grants

2016-2017 Member, NIH Clinical Oversight Committee, National Institute of Dental and

Craniofacial Research (NIDCR)

2015-2019 NIH Early Career Reviewer, National Institute of Health

2014-present Director, Research Lab in Community Participation for Individuals with Autism

Spectrum Disorders, Department of Rehabilitation Sciences, Temple University

2013-present Reviewer, Research Presentation Abstracts for the Annual American Occupational

Therapy Association Conference

2011-2015 Grant Reviewer, Autism Speaks

2010 Reviewer, Presentation Abstracts for Pennsylvania Occupational Therapy

**Association Conference** 

#### Other National Service

2014-2019 Advisor, Pi Theta Epsilon, Pi Chapter (Occupational Therapy National Honor

Society), Temple University

2014-2017 Member, Sensory Integration Special Interest Committee, American Occupational

Therapy Association

2014-2017 Advisory Board, American Occupational Therapy Association, OT Practice

2015 - 2016 AOTA Systematic Review and CAT, Efficacy of OT Using Cognitive and

Occupational-Based Interventions for Children and Youth with Sensory Processing

and Sensory Integration Challenges

2010-present Reviewer, American Occupational Therapy Association Board Certification in

**Pediatrics** 

2005-2009 Sensory Integration and Praxis Test Observer

2000-2002 Faculty Advisor, Pi Theta Epsilon (Occupational Therapy National Honor Society),

Misericordia University

# **COMMUNITY SERVICE**

2019	Youth Ultimate Program Coach, Philadelphia Area Disc Alliance

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2015-2019	Coach, Ultimate Frisbee, North Penn High School
2006-2007	Grant Writer, Philadelphia Area Disc Alliance

2006-2007 Developer and Facilitator for the Adult Sensory Processing Support Group

#### **COURSE TEACHING AND COORDINATION**

### Temple University (August 2005 – present)

Sensory Processing Disorder: Evaluation and Intervention Principles (OT 8100, Spr., 2018)

Research IV: Outcomes and Dissemination Promoting OT (OT 5192, Fall 2017, Fall 2018, Fall 2019, Fall 2020)

Research III: Implementation (OT 5151, Summer 2017, Summer 2018, Summer 2019, Summer 2020)

Research II: Design and Proposal Development in OT (OT 5152, Spr. 2017, Spr. 2018, Spr. 2019. Spr. 2020)

Teaching in Higher Education (HRP 8985, Summer Session 1 2014)

Occupational Theories and Participation (OT 8514, Spr. 2014)

Capstone Projects (OT 8909, Spr. 2013, Spr. 2015, Fall 2016, Spr. 2018)

Clinical Conditions II (OT 5012, Spr. 2012)

Studies in Outcome Measures and Analysis (OT 8512, Fall 2011, Fall 2012, Fall 2013, Fall 2014, Fall 2016)

Leadership in the Health Professions: The Art and Science of Influence (OT 8509, Fall 2011)

Field Study and Portfolio Development (OT 9089, Summer 2 2008, Summer 2 2009, Summer 2010, Summer 2011, Spr. 2013, Spr. 2014, Spr. 2015, Fall 2017, Fall 2018)

Foundations of Clinical Education and Fieldwork Supervision (OT 8511, Summer 2 2008)

Evidence-Based Practice and Clinical Research (OT 8513, Spr. 2008, Spr. 2009, Spr. 2010, Spr. 2011, Spr. 2012, Fall 2012, Fall 2013, Fall 2014)

Scientific Analysis (OT 8153, Fall 2007, Fall 2008)

Master Thesis (OT 9990, Fall 2006, Summer 2008, Fall 2008, Fall 2009, Spr. 2010, Fall 2011, Spr. 2011)

Applied Group Dynamics (OT 5003, Fall 2007, Fall 2008)

Occupational Therapy Interventions in Pediatrics (OT 8132, Spr. 2007, Spr. 2010)

Assessment Tools for Pediatric OT Practice (OT 8131, Fall 2006, Fall 2008, Fall 2010)

Practicum on Sensory Processing in Adult Populations (OT 8100, Spr. 2006)

Developmental Issues in the Early Years: An OT Perspective (OT 8143, Spr. 2006, Fall 2007, Fall 2009)

Theoretical Perspectives in Children (OT 5101, Spr. 2006, Spr. 2007, Spr. 2009, Spr. 2012, Spr. 2013)

Applied Research (OT 5191, Fall 2005, Fall 2006, Fall 2007, Fall 2008, Fall 2009, Fall 2010, Fall 2011, Fall 2012, Fall 2013, Fall 2014, Fall 2016)

Sensory Integration Practice Applications (OT 8174, Fall 2005, Spr. 2008, Fall 2010)

Assessment and Intervention with Children (OT 5111, Spr. 2005, Spr. 2006, Spr. 2007, Spr. 2009, Spr. 2010, Spr. 2012, Spr. 2013)

### Misericordia University (September 1998 to August 2005)

Pediatric Issues and Trends (OT 630, Summer 2003, Summer 2004, Summer 2005)

Research Project 2 (OT 695, Spr. 2000, Fall 2000, Spr. 2001, Fall 2001, Spr. 2002, Fall 2002, Spr. 2003, Fall 2003, Spr. 2004, Fall 2004, Spr. 2005)

Research Project 1 (OT 690, Fall 1999, Spr. 2000, Fall 2000, Spr. 2001, Fall 2001, Spr. 2002, Fall 2002, Spr. 2003, Fall 2003, Spr. 2004, Fall 2004)

School Based Occupational and Physical Therapy (OT 635, Spr. 2003)

Sensory Integration Treatment and Evaluation (OT 610, Summer 2004, Summer 2005)

Research Methods (OT 520, Summer 2003, Summer 2004, Summer 2005)

OT Pediatric Intervention Series (OT 422/522/722, Spr., 1999, Spr. 2000, Spr. 2001, Spr. 2002, Spr. 2003, Spr. 2004)

Applied Neuroscience (OT 313, Fall 1999, Fall 2000, Fall 2001)

Communication Skills (SWK 285, Fall 1999, Fall 2000, Fall 2001)

Dimensions of Human Performance 2 (OT 221, Spr., 1999, Spr. 2000, Spr. 2001)

Dimensions of Human Performance (OT 220, Fall 1998, Fall 1999, Fall 2000, Fall 2001, Fall 2002)

Introductions to Health Professions (HP 103, Fall 1998, Fall 1999, Fall 2000)

#### Nova Southeastern University (May 2005 to September 2005)

Sensory Integration and Occupational Performance (OT 6211, Doctoral Course)

### University of the Sciences in Philadelphia (January 2003 to April 2003)

Rehabilitation Treatment Techniques: Pediatric Lab Component (OT 448)

#### PROGRAM DEVELOPMENT

### **Temple University**

2016-2019	Joint Certificate in Sensory Processing in collaboration with the STAR Institute for Sensory
	Processing
2010-2011	Post-Professional International Pediatric Certificate Program
2006-2008	Clinical Occupational Therapy Doctorate (DOT)
2005-2006	Program conversion into Distance Education Format for the Advanced Master Degree in

#### Misericordia University

2003-2004 Advanced Practice Pediatric Program for Occupational and Physical Therapists

#### NEW COURSE DEVELOPMENT AND COURSE MODIFICATION

Occupational Therapy

#### Temple University

New Course Development for Sensory Processing Continuing Education Courses
2018 Sensory Processing Disorder: Evaluation and Intervention Principles

New Course	Development for Doctorate in Occupational Therapy Program
2009	Studies in Outcome Measures and Analysis (OT 8512)

2008 Foundations of Clinical Education and Fieldwork Supervision (OT 8511)

2008 Evidence-Based Practice and Clinical Research (OT 8513)

2008 Field Study and Portfolio Development (OT 9089)

2006 Practicum on Sensory Processing in Adult Populations (OT 8100, Co-developer)

### Course Modification of Content and Format into Distance Education

2007 Scientific Analysis (OT 8153)

2007 Occupational Therapy Interventions in Pediatrics (OT 8132)

2006 Development Issues in the Early Years (OT 8134)
2006 Assessment Tools for Pediatric OT Practice (OT 8131)
2005 Sensory Integration Practice Applications (OT 8174)

### Misericordia University

New Course Development for Post-Professional Pediatric Certificate Program and Advanced Master

Degree

2004 Sensory Integration Treatment and Evaluation (OT 610) 2003 School Based Occupational and Physical Therapy (OT 635)

2003 Pediatric Issues and Trends (OT 630)

New Course Development and Course Modifications for Entry-Level OT Program 1999 Communication Skills (SWK 285, New Course Development)

2000 Applied Neuroscience (OT 313, Modified into Problem-Based Learning Format)

#### **RESEARCH ADVISING AND MENTORING**

### Dissertation and Capstone Committees

2019-present Jeghers, M., PhD, Institute for Mobility, Activity and Participation, College of Public Health and Health Professions, University of Florida, Gainesville, FL

- 2016-2017 Piller, A., PhD, Reliability of the Sensory Environment and Participation Questionnaire Teacher Version. Department of Occupational Therapy, Texas Women's University, Denton, TX
- 2014-2016 Krishnan, K., OTD, Developing an Interactive Learning Module for Treating a Child with Sensory Issues and a Child with Autism Spectrum Disorder. Department of Occupational Therapy, University of Illinois in Chicago, Chicago, Illinois

### Occupational Therapy Doctorate Capstone Chair (Temple University)

- 2020 Valente, D. Development and Content Validity of the Neonatal Post Traumatic Stress Disorder Risk Assessment Tool
- 2018 Miller, J. Establishing Reliability of the Parent Effort Scale Home Version Questionnaire for Children with Autism Spectrum Disorder.
- 2018 Woern, R. Program Evaluation of a Fall Prevention Quality Improvement Initiative.
- 2016 Helgeson, L. Occupational Therapy's Impact on Vocational Skills Development of Young Adults with Cognitive Impairments in a Community-Based Vocational Education Program.
- 2016 Mack, J. Move Your Soles! Exploring the Effects of Telehealth Fitness Coaching Program for Stress Management for Mothers.
- 2015 Braun, K. Perspectives of Adults with Autism on the Ecological Factors Impacting Work Satisfaction and Performance on Employment.
- 2015 Zylstra, S. Effectiveness of a Handwriting Intervention with At-Risk Kindergarteners.
- 2014 Kishi-Chow, J. Is the OCAIRS a Suitable Hospice Occupational Therapy Outcome Measure?
- 2014 Frisbie, A. An Exploratory Study on the Use of Telehealth as a Service Delivery Model for Occupational Therapy
- 2013 Gerg, M. Determining the Maximal Voluntary Muscle Contraction and Wrist and Cervical Joint Angles during Hand-Held Mobile Device Usage.
- 2013 Kelly, C. The Incidence and Impact of Convergence Insufficiency on School Performance and the Efficacy of Interventions.
- 2012 Murray, T. The Effectiveness of the Size Matters Handwriting Program.
- 2012 Rai, G. The Effectiveness of a Multisensory Approach Compared to a Task-Oriented Approach on Handwriting Legibility Amongst Elementary School Children.

# Thesis Chair/Advisement (Temple University)

- 2011 Giazonni-Fialko, T. Positive experiences and meaningful interventions of parents of children with Autism Spectrum Disorder: Joys and obstacles in the flow of life.
- 2011 Muro, K. Sensory processing disorders and ADHD subtypes.
- 2011 Ellner, M. A qualitative study: Perspectives from students with Autism on classroom environmental adaptations for the enhancement of attention and engagement during learning tasks.
- 2009 Roan, C. The effect of halogen versus fluorescent lighting on attending behavior in students with Autism during classroom learning activities.
- 2008 Kerrigan, N. Does Dysfunction in Sensory Processing Affect Participation in Everyday Occupations in Adults' Ages 21-65 Years Old that are diagnosed with Asperger Syndrome.
- 2008 Ezdon, C. Experience of adults with Asperger Syndrome: Ability to modulate sensory perceptions and its perceived impact on social interactions.
- 2007 Ramsey, J. Study of the effectiveness of an occupational therapy social skills group.

#### STUDENT ADVISING

2013-present	Advisor for Temple University Clinical Doctorate and Entry-Level Masters Occupational Therapy students
	Occupational merapy students
2008-2012	Advisor for all Temple University Clinical Doctorate of Occupational Therapy students
2005-2011	Advisor for Temple University Advanced Master and Post-Professional Enhancement Program students

### **CLINICAL FIELDWORK SUPERVISION**

2006-present Supervisor of Level 1 and Level 2 Occupational Therapy Fieldwork Students

#### **EDUCATIONAL GRANTS**

2011-2012 2010-2011	Temple University: Technology Grant (\$22,225). Role: Principle Investigator Temple University: TLTR-2 Mentoring Grant (\$2000). Role: Principle Investigator
2009-2010	Temple University: Distance Learning Technology Grant (\$35,000). Role:
2009-2010	Principle Investigator
2007-2008	Temple University: Distance Learning Technology Grant (\$7848). Role: Principle Investigator
2006-2007	Temple University: Distance Learning Technology Grant (\$5673). Role: Principle Investigator
2005-2006	Temple University: Distance Learning Technology Grant (\$7035). Role: Principle Investigator

### **RESEARCH GRANTS AND CONTRACTS**

#### Current

EAIN-00109 Pfeiffer/Kramer (Project Leads) 7/1/2020-6/30/2021

Engagement Award, Patient-Centered Outcomes Research Institute (PCORI), \$150,000

Preparing Individuals with Intellectual and Developmental Disabilities (IDD) for Engagement in Research During Public Health Emergencies and Disasters

The purpose of this project is to develop the infrastructure needed to engage, support and prepare people with IDD and their caregivers to rapidly mobilize a research-ready response to and/or during public health emergencies and disasters.

Role: Principle Investigator/Project Lead (15%)

2R42HD090772-03A1

Kramer (PI) 7/2/20-6/30/22

R42 Small Business Innovation Research Grants National Institute of Child Health and Human Development/NICHD, \$1,520,155/\$225,556 Temple Site

Enabling Self-Reported Outcomes for Youth with Developmental Disabilities: The Pediatric Evaluation of Disability Inventory – Patient Reported Outcome (PEDI-PRO) – Phase II

The purpose of this project is to identify items to incorporate into a fully functioning PEDI-PRO Assessment Software system. The PEDI-PRO fills a critical need as it provides a better understanding of youths' skill levels to determine their readiness to transition to adulthood and be ready for work, community participation, and independent living.

Role: Co-Investigator (20%)

Brandon's Voice, \$10,000 Pfeiffer/Pompanio (PIs) 5/1/20-4/30/21 Barriers to Transportation and Community Mobility from the Perspective of Transition Age Youth and

Young Adults with Autism Spectrum Disorders (ASD): A Photovoice Study

The purpose of the project is to examine barriers and facilitators to public transportation use for community participation from the perspective of transitional age youth and young adults with ASD using Photovoice methodology.

Role: Principle Investigator

#1R01HD092474-01A1

Persch/Pfeiffer/Kramer (PIs)

4/1/19-3/31/24

National Institute of Child Health and Human Development/NICHD, \$2,861,166/\$834,458 Temple Site Vocational Fit Assessment and Employment Status in People with Intellectual Disabilities

The purpose of the project is to quantify the reliability, validity, and clinical utility of the Vocational Fit Assessment for use in Systematic Job Matching with adults with Intellectual and Developmental Disabilities.

Role: Co-Principle Investigator (20% effort)

90IFRE0013-01-00 Pfeiffer (PI) 9/30/18-9/30/21

National Institute in Disability, Independent Living, and Rehabilitation Research (NIDILRR) Field Initiated Projects. \$600,000

Enhancing Community Participation for Adults with Autism Spectrum Disorders through Peer-Mediated Transportation Interventions

This project proposes to 1) implement a randomized control study to determine the efficacy of an innovative peer-mediated intervention to reduce transportation barriers for transition-aged youth and adults with ASD; 2) determine dosing recommendations for the intervention; and 3) collect qualitative data to identify potential outcomes for future studies targeting peer-interventionists.

Role: Principle Investigator (25% effort)

90RT5039-01 Hewett/Abery (PIs)/Pfeiffer (Site-PI) 10/1/15-9/30/20 NIDILRR, Rehabilitation Research and Training Center (RRTC), \$4,250,000/\$425,000 Temple Site

RRTC on Home and Community Based Services (HCBS) Outcome Measurement

This RRTC/OM works in close alignment with the National Quality Forum (NQF) HCBS workgroup, the Administration on Community Living and a national multi-stakeholder advisory group to: 1) identify and prioritize HCBS outcome domains; 2) identify measure gaps and evolve new measures; 3) catalog existing measures and evaluate these for validity and appropriateness; 4) select the best measures for each outcome domain/topic area; 5) test measures for reliability and validity; and 6) assess measures using prioritized risk adjusters. Focus is on cross disability measures at the individual HCBS recipient, organization and systems levels gathered directly from people with disabilities or through program administrative and encounter data.

Role Co-investigator and Site-PI for Temple University (10-20% effort)

90RT5021-02-01 Salzer (PI) 9/30/18-9/30/23

NIDILRR, RRTC, \$4,374,999/\$179,209 Total Support for Faculty Member Activities Rehabilitation Research and Training Center on Community Living and Participation of People with Serious Mental Illness

The RRTC's mission is to advance the development of interventions that maximize community living and participation of individuals with psychiatric disabilities through seven research studies, three technical assistance, and two dissemination projects.

Role: Co-Investigator and Lead Project Investigator (25% effort Years 1 & 2; 20% effort Year 3; 15% effort Years 4-5)

Completed

N/A Pfeiffer (PI) 12/1/14-3/1/17

Bose Inc., \$50,618

The Effect of Noise-Attenuating Headphones on Participation and Physiological Responses of Children with Autism Spectrum Disorders (ASD)

A qualitative study was completed in the first phase of the project to determine feasibility in using noise attenuating headphones and the perceived impact on daily participation of children with ASD. A single subject study was completed in the second phase to determine the impact of noise attenuating headphones on physiological responses within natural environments.

Role: Principle Investigator

AOTFIRG16 DUKER Stein Duker (PI) 10/1/17-9/30/18

American Occupational Therapy Foundation (AOTF), \$50,000

Environmental Barriers for Adults with Autism Spectrum Disorder (ASD) During Primary Care Health Encounters

This project uses qualitative methodology to examine the environmental factors (i.e., physical, social, attitudinal, political) as defined by the International Classification of Functioning, Disability, and Health, which constrain or facilitate positive primary care experiences for adults with ASD.

Role: Consultant

R40MC28856 Berg (PI) 9/1/15-8/31/16

Health Resources and Services Administration (HRSA), \$100,000

Family Adversity and Health Disparities for Young Children with Autism

This study aimed to examine whether racial and ethnic disparities in timing and receipt of diagnosis and treatment for children with Autism Spectrum Disorders (ASD) vary based upon adverse family experiences.

Role: Co-Investigator (2% effort)

AOTFIRG13PFEIFFER

Pfeiffer (PI)

4/1/14-8/15/15

American Occupational Therapy Foundation (AOTF), \$48,901

Ecological Interventions to Improve Employment Outcomes for Autistic Adults

This project used mixed methodology to examine the impact of the sensory and attitudinal environment on employment outcomes and work satisfaction in high-functioning working adults with Autism Spectrum Disorders (ASD). Additionally, an innovative occupational therapy intervention to improve employment outcomes for this population was piloted to determine feasibility.

Role: Principle Investigator

N/A Pfeiffer/Tucker (PIs)

1/1/13-12/31/13

Temple University Interdepartmental Research Incentive Grant, \$5000

The Impact of Sensory Processing on Participation in Young Children with Autism Spectrum Disorders (ASD): Development of an Outcome Measure

This project examined content validity of newly developed items of a measure to assess the impact of sensory processing on participation in daily activities of children ages 3-7 with ASD.

Role: Co-Principle Investigator

N/A Pfeiffer/Daly (PIs)

6/1/09-5/31/10

Temple University Interdisciplinary Research Incentive Fund, \$5000

Sensory Processing Patterns in Children Diagnosed with Attention Deficit/ Hyperactivity Disorder (ADHD) This exploratory study investigated whether children with attention-deficit/hyperactivity disorder (ADHD) are at greater risk than children without ADHD for problems with sensory processing and if certain sensory systems are more closely associated with the core symptoms of ADHD.

Role: Co-Principle Investigator

2371 Pfeiffer (PI) 6/1/07-5/31/08

Autism Speaks, \$59,915

Effectiveness of Sensory Based Interventions for Children with Autism and Pervasive Developmental Disorder

The purpose of this pilot study was to establish a model for randomized controlled trial research, identify appropriate outcome measures, and examine the effectiveness of sensory integration (SI) interventions in children with autism spectrum disorders (ASD).

Role: Principle Investigator

N/A Pfeiffer (PI) 3/1/06-5/31/07

Samuel S. Fels Fund, \$10,000

The purpose of this project was to expand a youth sports program targeting the development of heathy habits and leadership skills for school-aged children in Philadelphia.

Youth Program and Field Development for the Philadelphia Area Disc Alliance

Role: Principle Grant Writer and Manager

N/A Pfeiffer (PI) 3/1/05-10/31/05

Strategic Initiative Grant: Misericordia University, \$6825

The purpose of this project was to evaluate program outcomes of an occupational therapy fieldwork experience treating inpatient adolescent psychiatric patients.

Integrating the Trinity of Learning into a Culminating Level II Fieldwork Experience

Role: Principle Investigator

### **PUBLICATIONS IN PEER REVIEWED JOURNALS**

- 1. **Pfeiffer, B.,** Sell, A., & Bevans, K. (2020). Initial evaluation of a public transportation training program for individuals with intellectual and developmental disabilities: Short report. *Journal of Transportation & Health*, 16, https://doi.org/10.1016/j.jth.2019.100813
- 2. Stein Duker, L. I., Kim, H.S., Pomponio, A., Mosqueda, L., & **Pfeiffer, B.** (2019). Examining primary care health encounters for adults with autism spectrum disorder. American Journal of Occupational Therapy, 73, 1-11. 10.5014/ajot.2019.037226
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- Pfeiffer, B., Piller, A., Bevans, K., & Shui. C. (2019). Reliability of the Participation and Sensory Environment Questionnaire: Community Scales. Research in Autism Spectrum Disorders, 64, 84-93.
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### **BOOK CHAPTERS**

- 1. Classen, S. & **Pfeiffer, B.** (2020). Restoring community mobility and driving. In D. Powers-Foltz Dirette & S. Gutman. (Eds.), *Occupational Therapy for Physical Dysfunction* (8th ed.) (pp. 657-672). Philadelphia: Williams & Wilkens.
- 2. Classen, S. & **Pfeiffer, B.** (2020). Driving and community mobility. In K. Matuska (Ed.), *Ways of Living* (5th ed). (pp. 427-442). Bethesda, MD: AOTA Press.
- 3. Pfeiffer, B. (2019). Sensory integration applications with adults. In A. Bundy & S. Lane (Eds.),

- Sensory Integration: Theory and Practice (3rd ed.) (pp. 507-512). Philadelphia: F.A. Davis.
- 4. Champagne, T. & **Pfeiffer, B.** (2019). Sensory Integration approaches with adults with mental health disorders. In A. Bundy & S. Lane (Eds.), *Sensory Integration: Theory and Practice* (3rd ed.) (pp. 513-530). Philadelphia: F.A. Davis. Philadelphia: Lippincott, Williams & Wilkens.
- 5. **Pfeiffer, B.** (2018). Adulthood and aging with Autism Spectrum Disorders. In R. Watling & S. L. Spitzer (Eds.), *Autism: A Comprehensive Occupational Therapy Approach* (4th ed.). Philadelphia: F. A. Davis.
- 6. **Pfeiffer, B.** & Stein, L. (2016). The impact of the sensory environment on patient care for individuals with autism spectrum disorders. In E. Giarelli, & K. Fisher (Eds.), *Integrated health care for people with autism spectrum disorder: Interdisciplinary planning and delivery of care* (pp. 69-92). Charles C. Thomas Publishers.
- 7. **Pfeiffer, B.** (2012). Autistic spectrum disorders. In Weiss, D., Morgan, M.J., & Kinnealey, M. (Eds.), *A Practitioners Guide to Clinical Occupational Therapy* (2nd ed.) (pp. 61-78). Austin, TX: ProEd.
- 8. **Pfeiffer, B.** (2004). Pervasive developmental disorders. In M. Kinnealey, D. Weiss, & M. Morgan (Eds.), *A practitioner's guide to clinical occupational therapy* (pp. 33-50). San Antonio, TX: PsychCorp.

#### **NON-PEER REVIEWED JOURNAL PUBLICATIONS**

- Pfeiffer, E. & Flolek-Clark, G. (2016). Critically appraised topic: Effect of cognitive interventions
  to support function and participation for children with sensory processing challenges. *American Occupational Therapy Association*. http://www.aota.org/practice/children-youth/evidence-based/cat-si-cognitive.aspx
- 2. Baltazar Mori, A., Clippard, H., Pilar Saa, M. & **Pfeiffer, B.** (2016). A Review of Pediatric Assessment Tools for Sensory Integration. *SIS Quarterly Practice Connections*, 1(3), 7-9.
- 3. **Pfeiffer, B**. (2016). Addressing sensory integration for work participation. *SIS Quarterly Practice Connections*, 1(2), 29-30.
- 4. **Pfeiffer, B.** (2012). Sensory modulation and anxiety: The chicken or the egg. Sensory Integration Special Interest Newsletter, 35(2), 1-4.
- 5. **Pfeiffer, B.** (2002, March). The impact of dysfunction in sensory integration on occupations in childhood through adulthood: A case study. *Sensory Integration Special Interest Section Quarterly*, 25, 1-2.
- 6. **Pfeiffer, B.** (1996, September/October). Sensory defensiveness in adults. *Penn Point*, 3.

### INTERVIEWS AND OTHER PUBLISHED MEDIA

- 1. **Pfeiffer, B.** (2017). Participation and Sensory Environment Questionnaire (P-SEQ) and Parent Effort Scale (PES) Website. Retrieve at https://participationandsensoryenvironment.weebly.com/
- 2. **Pfeiffer, B.** (2008, August). Creating Evidence: Sensory Integration and Children with Autism: Interview for AOTA website. Retrieve from <a href="https://www.aota.org">www.aota.org</a>
- 3. **Pfeiffer, B.** (2008, July 4 & 7). Sensory Processing Disorders: Interview for WHYY Behavioral Health and Sciences: <a href="http://www.whyy.org/news/healthscience.html">http://www.whyy.org/news/healthscience.html</a>, On air: July 4 & 7, 2008

#### PUBLISHED CLINICAL CONTINUING EDUCATION COURSE

1. **Pfeiffer, B.** (2009/2016). Sensory integration and Autism Spectrum Disorders. Temple, TX: OTcourses.com. (AOTA Approved Continuing Education Course)

### ABSTRACTED AND PEER REVIEWED PRESENTATIONS

- 1. Initial Evaluation of a Public Transportation Intervention Program for Individuals with Developmental Disabilities. 2020 American Occupational Therapy Association Annual Conference, Boston, Massachusetts. Co-Presenter: Bevans, K. Virtual Conference Presentation. July 29, 2020.
- 2. Feasibility and Proof of Concept for an Individualized Community Mobility Intervention. 2020 American Occupational Therapy Association Annual Conference. A., Virtual Conference Presentation. July 29, 2020.
- 3. Reliability and Factor Structure of the Parent Effort Scale: Community Version. 2020 American Occupational Therapy Association Annual Conference. Co-Presenters: Bevans, K & Piller, A., Virtual Conference Presentation. May, 26, 2020.
- 4. Primary Care Health Encounters for Adults with Autism Spectrum Disorder (ASD): Perceptions of Adults with ASD, Caregivers and Providers. 2020 American Occupational Therapy Association Annual Conference. Co-Presenters: Stein-Duker, L., Boston, Massachusetts. (Conference canceled).
- 5. Community Mobility Assessments for Individuals with Developmental Disabilities, Poster. 2020 American Occupational Therapy Association Annual Conference. Co-Presenters: Berkowitz, J., Boyce, B., Ciancaglini, B, & Cummings, J. Boston, Massachusetts. (Conference canceled).
- 6. Services Access and Transportation: Impact of a Comprehensive Travel Training Program for Individuals with Intellectual and Developmental Disabilities. American Public Health Association 2019 National Conference. November 3, 2019.
- 7. Community Mobility Plans: Improving Community Participation through Travel Interventions for Adolescents and Young Adults with Intellectual and Developmental Disabilities. Co-Presenter: Bevans, K. Occupational Therapy Summit of Scholars. June 21, 2019.
- 8. Effectiveness of Noise-Attenuating Headphones in Children with Autism Spectrum Disorders, Poster. Co-Presenters: Stein Duker, L. & Shiu, C. International Society of Autism Research 2019 Annual Meeting. May 4, 2019.
- 9. Reliability and Factor Structure of the Parent Effort Scale Home Version (PES-H), Poster. Co-Presenter: Bevans, K. International Society of Autism Research 2019 Annual Meeting. May 3, 2019.
- 10. Barriers and Facilitators to Positive Primary Care Health Encounters for Adults with ASD: Results from a Survey, Poster. Co-Presenters: Stein Duker, L., Kim, S. & Pomponio, A. International Society of Autism Research 2019 Annual Meeting. May 4, 2019.
- 11. Transportation and Community Mobility for Individuals with Developmental Disabilities. International Conference on Demand Responsive and Innovative Transportation Services of the Transportation Research Board. April 15, 2019.
- 12. Community Mobility Plans for Individuals with Developmental Disabilities. Co-Presenter: Pomponio, A. American Occupational Therapy Association Annual Conference. April 6, 2019.
- 13. Reliability and Factor Structure of the Parent Effort Scale Home Version (PES-H), Poster. Co-Presenters: Piller, A. & Bevans, K. American Occupational Therapy Association Annual Conference. April 6, 2019.
- 14. Barriers and Facilitators to Positive Primary Care Health Encounters for Adults with ASD, Poster. Co-Presenters: Stein Duker, L., Kim, S. & Pomponio, A. American Occupational Therapy Association Annual Conference. April 6, 2019.
- 15. Reliability and Factor Structure of the Participation and Sensory Environment Community Questionnaire (PSEQ-C), Poster. Co-Presenters: Piller, A. & Bevans, K. American Occupational Therapy Association Annual Conference. April 6, 2019.
- 16. Enhancing Access to Services and Community Participation for Adults with Autism Spectrum Disorders through Peer-Mediated Transportation Interventions. Co-presenter: Bevans, K. Occupational Therapy Summit of Scholars, June 9, 2018.
- 17. Effectiveness of Noise-Attenuating Headphones in Children with Autism Spectrum Disorders. Co-Presenters: Stein Duker, L. & Shui, C. Occupational Therapy Summit of Scholars. June 8, 2018.
- 18. Occupational Therapy's Role in Public Transportation, Poster. Co-presenter: Raphael, A. & Fleming, C. American Occupational Therapy Association Annual Conference. April 19, 2018.
- 19. Effectiveness of Noise-Attenuating Headphones in Children with Autism Spectrum Disorders. Co-

- Presenters: Stein Duker, L. & Shui, C. American Occupational Therapy Association Annual Conference. April 19. 2018.
- 20. Parental Strategies to Support Home and Community Participation for Children with Autism Spectrum Disorders, Poster. Co-presenters: Schiavone, N, Szczepanik, D. & Koutras, J. American Occupational Therapy Association Annual Conference. April 20, 2018.
- 21. Transportation and Community Participation for Individuals with Developmental Disabilities. Copresenters: Classen, S., Persch, A., Kramer, J., Fleming, C. & Raphael, A. American Occupational Therapy Association Annual Conference. April 21, 2018.
- 22. The Environmental Impact on Primary Care Health Encounters for Individuals with Autism Spectrum Disorder, Poster. Co-presenter: Stein Duker, L. 2017 North American Primary Care Research Group Annual Meeting. November 18-20, 2017.
- 23. Exploratory Factor Analysis and Test Re-Test Reliability of the Parent Effort Scale. Co-presenter: Piller. A. Occupational Therapy Summit of Scholars. June 2, 2017.
- 24. Exploratory Factor Analysis and Test Re-Test Reliability of the Participation and Sensory Environment Questionnaire (P-SEQ), Poster. Co-presenters: Coster, W., Bevans, K., & Tucker, C. International Meeting for Autism Research. May 12, 2017.
- 25. The Impact of the Environment on Primary Care for Individuals with Autism. Co-presenters: Stein Duker, L. & Mosqueda, L. International Meeting for Autism Research. May 12, 2017.
- 26. Exploratory Factor Analysis and Test Re-Test Reliability of the Participation and Sensory Environment Questionnaire (P-SEQ). Co-presenters: Coster, W. & Bevans, K. American Occupational Therapy Association Annual Conference. March 31, 2017.
- 27. Supporting Societal Occupational Needs Through Population and Organizational OT: Gain the Knowledge and Skills to Expand your Practice (Institute). Co-Presenters: Ideishi, R., Bendixen, R., Braveman, B., Benevides, T., Caldwell, A., Fogelberg, D., Kearney, P., Jirikowic, T., Pfeiffer, B., Pitonyak, J., Rosage, L., & Santalucia, S. American Occupational Therapy Association Annual Conference. March 29, 2017.
- 28. Adverse Family Experiences are Associated with Age of Diagnosis Among Children with ASD. Co-Presenter: Berg, K. American Occupational Therapy Association Annual Conference. April 1, 2017.
- 29. Noise Attenuating Headphones and Participation in Children with Autism Spectrum Disorders, Poster. American Occupational Therapy Association Annual Conference. March 31, 2017.
- 30. Support and Barriers to Effective Job Matching for Person with Intellectual Disabilities, Poster. Co-Presenters: Persch, A., Pfeiffer, B., Weisshaar, R., Darragh, A. & Cleary, D. American Occupational Therapy Association Annual Conference. April 1, 2017.
- 31. Environmental Barriers and Facilitators to Primary Care for Individuals with ASD. Co-presenter: Stein Duker, L. American Occupational Therapy Association Annual Conference. March 31, 2017.
- 32. Noise Attenuating Headphones and Participation in Children with Autism Spectrum Disorders, Poster. Annual Occupational Therapy Research Summit. May 21, 2016.
- 33. Caregiver's Perspectives on the Sensory Environment and Participation in Daily Activities for Children with Autism Spectrum Disorders, Poster. International Meeting for Autism Research. May 14, 2016.
- 34. Environmental Factors Impacting Work Satisfaction and Performance in Adults with Autism Spectrum Disorders, Poster. International Meeting for Autism Research. May 13, 2016.
- 35. Systematic Review on Occupational Therapy for Children and Adolescents with Challenges Related to Sensory Processing and Integration. Co-presenters: Bodison, S., Frolek-Clark, G., May-Benson, T., Miller-Kuhanek, H., Parham, D., Schaaf, R., Watling, R. American Occupational Therapy Association Annual Conference. April 8, 2016.
- 36. Does Therapy Dosing Matter? Applying Current Research to Enhance Pediatric Practice, Poster. Copresenters: Bendixen, R. & Coker-Bolt, P. American Occupational Therapy Association Annual Conference. April 8, 2016.
- 37. Environment Factors Impacting Work Satisfaction and Performance in Adults with Autism Spectrum Disorders. Occupational Therapy Summit of Scholars. May 1, 2015.
- 38. Is the Test of Visual Motor Integration an Effective Outcome Measure for Handwriting Interventions? Co-Presenters: Moskowitz, B. & Zylstra, S. American Occupational Therapy Association Annual Conference. April 18, 2015.
- 39. Measure of Participation and the Sensory Environment for Young Children with Autism Spectrum Disorders. Co-presenter: Coster, W. American Occupational Therapy Association Annual Conference. April 17, 2015.

- 40. *Motivating Students On-Line, Poster.* American Occupational Therapy Association Annual Conference, April 17, 2015.
- 41. Occupational Therapy and On-Line Education: Where are We and Where are We Headed? Copresenters: Dieterle, C., Jacobs, K., Jenson, L. & Toth-Cohan, S. American Occupational Therapy Association Annual Conference. April 16, 2015.
- 42. Effectiveness of Sensory Integration Interventions in Children with Autism. Occupational Therapy Summit of Scholars. May 10, 2014.
- 43. *Meaningful Interventions for Individuals with Autism Spectrum Disorders.* American Occupational Therapy Association Annual Conference. April 5, 2014.
- 44. Development of a Measure of the Sensory Environmental Impact on Participation in Children with Autism Spectrum Disorders, Poster American Occupational Therapy Association Annual Conference. April 4, 2014.
- 45. Effectiveness of the Size Matters Handwriting Program, Poster. Co-presenters: Murray, T., Rai, G., & Moskowitz, B. American Occupational Therapy Association Annual Conference. April 4, 2014.
- 46. Sensory Processing and Mental Health Disorders: Collaborative Research and Interventions for Recovery and Community Participation. Co-Presenters: Salzer, M. & Kinnealey, M. American Occupational Therapy Association Annual Conference. April 27, 2013.
- 47. Effectiveness of the Size Matters Handwriting Program, Poster. Co-presenters: Murray, T., Rai, G., & Moskowitz, B. American Occupational Therapy Association Annual Conference. April 25, 2013.
- 48. *The Effectiveness of an Eight Week Handwriting Program.* Co-Presenter with Murray, T. & Rai, G. Massachusetts Occupational Therapy Association Annual Conference. October 26, 2012.
- 49. Sensory Processing Dysfunction in Children with ADHD, Poster. National Conference in Clinical Child and Adolescent Psychology. Co-Presenter with Hildenbrand, A. K., Nicholls, E. G., & Daly, B. P. October 2012.
- Meaningful Interventions for Individuals with Autism Spectrum Disorders. Co-presenter with Chainani, A & Giazzoni-Fialko, T. Pennsylvania Occupational Therapy Association Annual Conference. September 29, 2012.
- 51. Sensory Processing Patterns in Children with Attention Deficit Hyperactivity Disorder. American Occupational Therapy Association Annual Conference. April 16, 2011.
- 52. Listening to the Voice of Autism: An Adult Intervention Model, Poster. American Occupational Therapy Association Annual Conference. April 15, 2011.
- 53. Meaningful Interventions for Individuals with Autism Spectrum Disorders and Their Parents/ Caregivers, Poster. American Occupational Therapy Association Annual Conference. April 14, 2011.
- 54. Collaborating on Education Environmental Adaptation for ASD Students. Co-Presenter with Kinnealey, M., Roan, C, & Miller, J. Annual Pennsylvania Occupational Therapy Association Conference. October 23, 2011.
- 55. Sensory Modulation and Affective Disorders in Children with Asperger's Disorder, Poster. International Society for Autism Research Annual Meeting. May 20, 2010.
- 56. Social and Occupational Participation in Adults with Asperger Syndrome and Sensory Processing Differences. Co-Presenter with Kinnealey, M., Ezdon, C., & Kerrigan, N. American Occupational Therapy Association National Conference, Orlando, FL. May 1, 2010.
- 57. Study of Social Skill Needs in Autism Spectrum Disorders and Strategies for Intervention. Co-Presenter with Kinnealey, M; Kauffman, N.; & Koenig, K. American Society for Autism National Conference, Orlando, Florida. July, 2008.
- 58. Adult Treatment Model for Sensory Processing Disorders. Co-Presenter with Kinnealey, M. American Occupational Therapy Associations Annual Conference, Long Beach, CA. April 10-13, 2008.
- 59. The Effectiveness of Sensory Integration Treatment Interventions with Children Diagnosed with Autism Spectrum Disorders. Co-Presenter with Kinnealey, M. & Koenig, K. American Occupational Therapy Associations Annual Conference, Long Beach, CA, April 10-13, 2008.
- 60. *Treatment Model for Adults with Sensory Processing Disorders*. Co-Presenter with Kinnealey, M. Pennsylvania Occupational Therapy Association, Harrisburg, PA. October 12, 2007.
- 61. Sensory Processing Disorders in Children, Adolescents, and Adults: Evidence to Support Intervention. Thomas Jefferson University Conference. June 23, 2006.
- 62. Learning Disabilities and Sensory Integration. Pennsylvania State Learning Disability Conference. October 16, 2004.

- 63. Social Skills Interventions: An Interdisciplinary Approach: Short Course. American Occupational Therapy Association's National Conference. Washington D. C. June, 2003.
- 64. Evidenced-Based Practice Using a Sensory Integration Approach: Panel. American Occupational Therapy Association's National Conference. Philadelphia, Pennsylvania. April, 2001.
- 65. Sensory Defensiveness in Adults: Short Course. American Occupational Therapy Association's National Conference. Baltimore, Maryland. April, 1998.

#### **INVITED PRESENTATIONS**

- 1. Sensory Processing Assessment and Intervention for Adults. Alpha Ocupacional, Buenos Aires, Argentina. October 18-19, 2019.
- 2. Role of Transportation in Promoting Healthy Communities. College of Public Health, Temple University. Co-Presenters: Snethen, G., Raphael, A. & Fleming, C. April 1, 2019.
- 3. Sensory Processing: An Overview of Evidence-Based Interventions and Evaluation for School-Based Occupational Therapy Providers. Harris County Department of Education. October 23, 2018.
- 4. Person Environment Fit: Environmental Interventions to Support Individuals with Autism Spectrum Disorders. Autism: Enabling Environment Global Summit. June 21st 22nd, 2018.
- 5. Keys to the Community: Transportation for Community Inclusion and Service Engagement. Co-Presenters: Snethen, G. & Snead, B. 2017 Summer Institute on Community Inclusion. July 25, 2017.
- 6. Environmental Factors Impacting Work Satisfaction and Performance in Adults with Autism Spectrum Disorders. Boston University Pi Theta Epsilon Webinar Series. May 2, 2017.
- 7. Advances in Understanding and Treating Adults and Adolescents with Autism Spectrum Disorders. Live Talk Advances in Autism Series, Spiral Foundation. April 25, 2016.
- 8. *Journey to Becoming a Scientist*. Co-presenters: Harvison, N., Kramer, J., Murphy, S., Orsmond, G., & Pierson, C. American Occupational Therapy Association Annual Conference. April 8, 2016.
- 9. Generating Research as a Clinician. American Occupational Therapy Association Student Conclave. Pi Theta Epsilon. November 12, 2015.
- 10. The Impact of the Sensory Environment on Patient Care for Individuals with Autism Spectrum Disorders. Creating Integrated Health Care Services for People with Autism Spectrum Disorders Conference, November 8, 2014.
- 11. Traditional and Contemporary Measurement for Assessment of Children with Autism: Illustration of Collaborations and Partnerships. Co-Presenter: Coster, W. Opening Symposium on Measurement and Outcome Research, Occupational Therapy Summit of Scholars. May 9, 2014.
- 12. *Motivating Students On-*Line. 1st Annual Teaching with Technology Symposium, Temple University. March 21, 2014.
- 13. *Motivating Students On-Line*. 12th Annual Faculty Conference on Teaching Excellence: 7 Principles for Smart Teaching. Temple University. January 17, 2014
- 14. Sensory Integration at the Crossroads: Diverse Perspectives in Occupational Therapy Research. USC Occupational Science Symposium. November 7, 2013.
- 15. Development of a Measure on the Environmental Impact on Participation in Daily Activity for Children with Autism Spectrum Disorders. Health and Disability Research Institute. May 15, 2013.
- 16. Sensory Modulation and the Mental Health Connection: Anxiety, Depression, and ADHD. American Occupational Therapy Association Annual Conference. April 27, 2012.
- 17. Capturing Class. Temple University Technology Day. April 8, 2011.
- 18. Teaching Technology. Temple University Medical School. August 18, 2010.
- 19. Blended Learning Model. Temple University Health Sciences Campus, Philadelphia, PA. October, 2009.
- 20. Randomized Control Trial of OT with Children who have Autism Spectrum Disorders. Co-Presenter with Kinnealey, M. SPD Foundation 8th International Symposium. March 12-14, 2009.
- 21. Occupational Therapy with a Sensory Integration Approach for Children who have Autism Spectrum Disorders: Tools for Professional and Parents. Co-Presenter with Kinnealey, M. SPD Foundation 8th International Symposium. March 12-14, 2009.
- 22. *Intervention for Adults with SPD: The Sensory Emotional Core.* Co-Presenter with Kinnealey, M. SPD Foundation 7th International Symposium. November 7-8, 2009.

23. Adults with Sensory Processing Disorders: A Comprehensive Protocol for Intervention. Co-Presenter with Kinnealey, M. SPD Foundation International Conference, New York, N.Y. November, 2007.

#### CLINICAL AND COMMUNITY PRESENTATION/WORKSHOPS

- 1. Assessment in Pediatric Practice. CORA Services. October 25, 2017.
- Using Goal Attainment Scaling to Document Outcomes of Travel Training. SEPTA. May 24,2017.
- 3. Sensory and Social Emotional Regulation in Youth. CORA Services. April 22, 2016.
- 4. Sensory Processing Disorders: What are They and What to Do? Easter Seal Society of Southeastern Pennsylvania. May 16, 2013.
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