**Education**

Western Michigan University, Kalamazoo, MI December 2018

Master of Science in Occupational Therapy

Western Michigan University, Kalamazoo, MI December 2017

Bachelor of Science in Interdisciplinary Health Services – Occupational Therapy Concentration

Magna Cum Laude

**Licensure and Certification**

National Board Certification in Occupational Therapy, Certification number 415704 February 2019-Present

Ohio Occupational Therapy License. License number OT010581 April 2019-Present

Kentucky Occupational Therapy License. License number 251597 June 2019-Present

Indiana Occupational Therapy License. License number 31006989A August 2019- Present

**Professional Experience**

Cincinnati Childrens Hospital Medical Center, Cincinnati, OH May 2019-Present

* Occupational Therapist I: Providing age and developmentally appropriate evaluation and intervention for clients’ ages 0-21 with a variety of diagnoses and cognitive abilities. Developed and implemented appropriate plan of care to increase an individual’s independence and functional engagement in everyday tasks. Providing intervention in clinic environment, home/natural environment, and through use of telehealth technology.
* Evaluating and treating therapist through Cincinnati Children’s Pediatric Low Vision and Cortical Visual Impairment (CVI) clinics.
* Treating Therapist for NIH funded research study titled “Perinatal Arterial Stroke: A Multi-site RCT of Intensive Infant Rehabilitation (I-ACQUIRE)”, providing intensive in-home Constraint Induced Movement Therapy intervention.
* Project consultant for a national training initiative titled – Supporting Children of the Opioid Epidemic (SCOPE). Providing technical assistance on overall content knowledge, and support for resource development. Funded by the Administration for Community Living (ACL).

Leadership and Education in Neurodevelopmental Disabilities (LEND) trainee August 2019-April 2020

* Participating in programing focused on interdisciplinary team training; seminars in evidence-based methods; leadership competency building; and education on developmental disabilities.
* Group-based research and resource development in the areas of prenatal opioid exposure caregiver education.
* Community Leadership Project – Teaching course on babysitting children with developmental disabilities
* Association of University Centers on Disabilities National Training Directors Council Trainee Representative. Providing support for council-wide initiatives and projects.

Western Michigan University Occupational Therapy Department, Kalamazoo, MI September 2017-July 2018

* Graduate Research Assistant: Assisted with a behavioral health focused HRSA grant funded project titled “Interprofessional Peer Education and Evidence for Recovery”. Provided support through development of training materials including case studies, handouts, and informational materials. Tracked and analyzed study outcome measures and focus group data for grant quality control.
* Research Assistant: Assisted with pediatric research studies related to areas of food selectivity, self-regulation, and childhood trauma’s relation to sensory integration. Supported research manuscript drafting and editing process; administration and scoring of participant outcome measures; and data organization, entry, and analysis using IBM SPSS.

**Internships/Clinical Training**

Carle Foundation Hospital Acute Therapy Department September 2018-December 2018

* Provided occupational therapy assessment and intervention on an acute care level.
* Servicing all acute areas including Cardiac, Cardiopulmonary, Neurology, ICU, Progressive Mobility, Orthopedics, Medical/Surgical, Observation, and Pediatrics.

DaVinci’s Brain Community Based Occupational Therapy July 2018-September 2018

* Provided occupational therapy services for youth and teens with developmental and mental health concerns using both group and one-on-one intensive intervention.
* Strategized innovative program design and capacity building through collecting and advertising impact data, initiating new community programs, and supporting business expansion through community proposals and grant preparations.

Southwest Michigan’s Children’s Trauma Assessment Center September 2017-December 2017

* Assisted an interdisciplinary team of professionals with pediatric developmental trauma assessment protocols.
* Participated in team collaboration discussing child assessment data, recommendations for treatment, and providing professional guidance to caregivers and caseworks to support the child’s future.

Marion R. Spear Pediatric & Finicky Feeders Clinic January 2017- April 2017

* Provided outpatient occupational therapy services to children with developmental diagnoses.
* Assisted an occupational therapist in a food selectivity research study, facilitated intervention protocols focused on systematic desensitization and behavioral modification.

**Publications**

Suarez, M. A., & **Bush, E**. (2020). Pilot Study of the Just Right Challenge Feeding Protocol for Treatment of Food Selectivity in Children. The Open Journal of Occupational Therapy, 8(2), 1-9. https://doi.org/10.15453/2168-6408.1648

**Professional Presentations**

**Bush, E.,** Schenck, S., Suarez-Cano, G., Theobald, A., Tapia, A., Weber, S. (2020). Neonatal Abstinence Syndrome Education Project SCOPE: Supporting Children of the Opioid Epidemic. Poster Session presented at Ohio MCH LEND Poster Session, Cincinnati, OH.

Suarez, M., Atchison, B., & **Bush, E**. (2019). Increasing Self-Regulation for ADL Independence; Feasibility Study and Co-Regulation Curriculum Description. Poster session presented at the annual meeting of the American Occupational Therapy Association, New Orleans, LA.

**Bush, E**., & Sibanda, A. (2018). Effectiveness of Self-Feeding Interventions for Upper Extremity Tremors. Poster session presented at the 2018 WMU Interdisciplinary Occupational Therapy and Physician Assistant Research Expo, Kalamazoo, MI.

Suarez, M., Frisbie-Yu, S., Scherba, L, & **Bush, E.** (2018). Description of a Multicomponent Treatment for Food Selectivity with a Single-Subject, Multiple-Baseline Case Study. Poster Session presented at the annual meeting of the American Occupational Therapy Association, Salt Lake City, UT.

Suarez, M., Horton-Bierma, W., Bodine, C., **Bush, E**., & Bennett, L. (2017). Bolstering the Relationship Between Babies Born with Neonatal Abstinence Syndrome with Mothers in Substance Abuse Recovery. Presentation at the annual meeting of the Michigan Occupational Therapy Association, Mackinac Island, MI.

**Professional Memberships**

American Occupational Therapy Association 2016-present

Ohio Occupational Therapy Association 2020-present

Association of University Centers on Disability (AUCD) National Training Directors Council 2020-present

Collaborative for Children of Addicted Parents 2020-present

**Leadership Roles**

AUCD Leadership Academy Trainee 2020-present

Goal Scaling Solutions Advisory Board 2020-present

Council Trainee Representative – AUCD National Training Directors Council 2020-present

Cincinnati Leadership Education in Neurodevelopmental and Related Disabilities (LEND) Trainee 2019-2020

**Honors/Awards**

Marion R Spear Award – Western Michigan University 2018

AOTA/AOTF Summer Institute for Future Scientists 2018

**Professional Development**

American Conference on Pediatric Brain Based Visual Impairment 2021

Association of University Centers on Disability Leadership Academy 2021

Association of University Centers on Disability Conference 2020

Ohio Developmental Disabilities Awareness & Advocacy Day 2020

Cincinnati Children’s Hospital Medical Center Occupational Therapy Career Development Day 2020

Association of University Centers on Disability Conference 2019

Identifying and Integrating Interventions for Young Children of Addicted Parents 2019

Cincinnati Children’s Hospital Medical Center Occupational Therapy Career Development Day 2019

IACQUIRE: Theory and Clinical Application of Pediatric Constraint Induced Movement Therapy 2019

AOTA 2019 National Conference 2019

Lyla Spelbring Lectureship and Conference 2018

EMU Bright Futures Ideas to Action iiE Gathering 2018

OT Summit of Scholars 2018

AOTA/AOTF Summer Institute for Future Scientists 2018

Human Trafficking Workshop 2018

OT and Medically Underserved Populations 2018

Screening Brief Intervention and Referral for Treatment (SBIRT) Workshop 2018

Recovery Narratives Workshop 2018

Goal Attainment Scaling Workshop 2018

Recovery Past and Present Workshop 2018

Integrating Work in General OT Services 2018

Lyla Spelbring Lectureship and Conference 2017

OT Role in Driver Rehab 2017

Western Michigan University Health Literacy Day 2017

Motivational Interviewing: An Interprofessional Training 2016

