

Curriculum Vitae
Jennifer K. Fortuna, Ph.D., OTR/L

CONTACT

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PROFESSIONAL

Employer

Colorado Mesa University
1100 North Ave. Grand Junction, CO 81501
Department of Kinesiology
Occupational Therapy Program
Position: Program Director and Assistant Professor

Date

7/2022-Present

EDUCATION

Institution	Degree	Discipline	
Western Michigan University	Ph.D.	Interdisciplinary Health Sciences	6/2020
Grand Valley State University	Masters	Occupational Therapy	5/2014
Walden University	Bachelors	Psychology	5/2011
Grand Rapids Community College	Associates	Early Childhood Education	5/2000

LICENSURE/CERTIFICATIONS

Occupational Therapist License – Colorado	4/2022-Present
Occupational Therapist Licensure - Michigan	9/2014-2023
National Board for Certification in Occupational Therapy	9/2014-Present

PROFESSIONAL ASSOCIATIONS

Occupational Therapy Association of Colorado (OTAC)	2022-Present
Michigan Occupational Therapy Association (MiOTA)	2017-2023
American Occupational Therapy Association (AOTA)	2012-Present

EXPERIENCE

<i>Colorado Mesa University</i>	<i>Program Director, Assistant Professor</i>	7/2022-Present
<ul style="list-style-type: none">• Teach graduate courses in accordance with ACOTE Standards, mission of the program and university.• Program Research Coordinator.		
<i>Grand Valley State University</i>	<i>Assistant Professor</i>	8/2019-6/2022
<ul style="list-style-type: none">• Teach graduate courses in accordance with ACOTE Standards mission of the department and university.• Department Research Coordinator.		
<i>Kindred at Home</i>	<i>Occupational Therapist</i>	11/2017-11/2018
<ul style="list-style-type: none">• Provide skilled occupational therapy services in home and community settings.		

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Western Michigan University *Part-Time Faculty/Clinical Instructor* 8/2015-8/2019

- Teach graduate courses in accordance with ACOTE Standards and mission of the department and university.
- Provide skilled occupational therapy services in a pediatric outpatient setting.
- Supervise Level I fieldwork students in a community-based pediatric outpatient setting.

Open Journal of Occupational Therapy *Art Editor* 7/2016-1/2024

- *Occupation and the Artist* section.

MedBridge Education *Instructor/Contributor* 6/2015-Present

- Develop online continuing education courses for health care providers.

Dynavision International *Director of Education and Training* 12/2013-6/2017

- Develop training and education protocols for medical and sports professionals.
- Provide on-site training workshops and ongoing support.

Grand Rapids Public Schools *Occupational Therapist* 8/2014-9/2015

- Provide skilled occupational therapy services in early childhood special education settings.

CONFERENCE PRESENTATIONS

2024 Occupational Therapy Association of Colorado Annual Conference 9/2024

- Facilitated six student research poster presentations.

2024 American Occupational Therapy Association Annual Conference 3/2024

- Inclusion of Sexual Orientation and Gender Identity Cultural Competence in Higher Education Healthcare Programs: A Scoping Review
- Staff Training on Disability Awareness in Museum Settings: A Scoping Review

2023 Occupational Therapy Association of Colorado Annual Conference 10/2023

- Facilitated five student research poster presentations.
- Hosted a roundtable discussion on transitioning to academia.

2022 American Society of Hand Therapists Annual Meeting 10/2022

- Identifying Grasp and Pinch Patterns in Ceramic Interventions

2022 Occupational Therapy Association of Colorado Annual Conference 10/2022

- Art as a Therapeutic Tool in Occupational Therapy Practice
- Use of Pre-Visit Materials to Improve the Museum Experience for Children with ASD
- A Survey of Assistive Technology Preferences for Museum Visitors with Sensory Impairment

2022 American Occupational Therapy Association Annual Conference 4/2021

- Identifying Barriers to Accessibility for Museum Visitors with Visual Impairment
- A Survey of Universal Design Principles at Museums: Current Practice and Perceptions

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- 2021 Association of Midwest Museums Annual Conference* 11/2021
- Promoting Inclusion for Museum Visitors of All Abilities
- 2021 Southeastern Museums Conference (Invited)* 10/2021
- Museum and University Partnerships
- 2021 Michigan Occupational Therapy Association Conference* 10/2021
- Readability and Suitability of Online Patient Education Materials for People with AMD
 - 3D Printing as a Teaching Tool for People who are Blind and Visually Impaired
 - Gliding into Social Stories
 - Health Literacy in Occupational Therapy: A Scoping Review
- Envision Virtual Conference East 2021* 8/2021
- Assessment of Online Patient Education Materials for People with AMD
 - Assessment of Modified Patient Education Materials for People with AMD
- 2021 Georgia Association of Museums Annual Conference (Invited)* 4/2021
- A Survey of Universal Design Principles at Museums
- 2021 American Occupational Therapy Association Conference* 4/2021
- Exploring Associations Between Health Literacy and Visual Impairment in Older Adults with Age-Related Macular Degeneration (AMD)
- University of Pittsburgh; Cincinnati; Tennessee; and Alabama at Birmingham* 2016-2017
- Dynavision in Practice: Introduction and Training
- Hong Kong Occupational Therapy Association - Kowloon, Hong Kong* 9/2015
- Oculomotor Training for Rehabilitation
- 2015 Medical Symposium - Zheng Zhou, China* 9/2015
- Clinical Applications of Eye-Hand Coordination Training
- Dynavision Advanced Training Seminar – University of Nevada Las Vegas* 5/2015
- Co-Treatment and the Dynavision D2: Facilitating Collaboration
 - Dynavision D2 by the Numbers: Normative Data and CPT Codes
 - Dynavision D2: Fun and Effective Strategies for Children with Special Needs
- Kent ISD LEAP Conference – Grand Rapids, MI* 3/2014
- Sensory Integration Strategies to Address Differences at Home and at School
- PROFESSIONAL WORKSHOPS**
- Eastern Washington University/Spokane Teaching Health Clinic – Spokane, WA* 5/2018
- Vision, Perception and Cognition in Clinical Rehabilitation

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Kentwood Public Schools - Kentwood, MI 9/2016

- Sensory Strategies for Early Childhood Special Education

National Rehabilitation Hospital - Dun Laoghaire, Ireland 6/2016

- Dynavision D2 in Practice: Introduction and Training

Pok Oi Hospital - Yuen Long, Hong Kong 9/2015

- Common Applications for the Dynavision D2000

Network 180 - Grand Rapids, MI 4/2015

- Anxiety and Unusual Fears in Children with Autism

BOOK CHAPTERS

Dirette, D. P., & Fortuna, J. (2020). Visual function assessment. In D. P. Dirette & S. Gutman (Eds), *Occupational Therapy for Physical Dysfunction* (8th ed.). Philadelphia, PA: Wolters Kluwer Health, Inc.

PUBLICATIONS

Fortuna, J., Dean, J., Fry, H., Ross, S., & Cantwell-Jurkovic, L. (In Press). Staff training on disability awareness in museum settings: A scoping review. *Curator: The Museum Journal*.

Hibler, V., Martinson, E., Rice, E., Tucker, J., Fortuna, J., & Cantwell-Jurkovic, L. (In Press). How occupational therapists are incorporating information and communication technology into intervention with older adults: A scoping review. *Assistive Technology*, 1-11.
<https://doi.org/10.1080/10400435.2024.2408261>

Fortuna, J., Daniels, A., Jones, K., Katt, A., Owens, N., & Ogren, S. (In Press). A survey of assistive technology preferences for museum visitors with sensory impairment. *Curator: The Museum Journal*.

Fortuna, J. K., Chamberlain, E., Filice, L., Kurt, M., Porter, T., Twichell, S., & Ogren, S. (2024). Exploring the usefulness of pre-visit materials for children with autism at a public museum. *Translational Science in Occupation*, 1(1), 1-15. <https://doi.org/10.32873/unmc.dc.tso.1.1.04>

Watt, H., Cox, G., DeHerrera, M., Podgorny, S., Fortuna, J., & Cantwell-Jurkovic, L. (2023). Sensory-based interventions in school-based occupational therapy: A scoping review. *Journal of Occupational Therapy, Schools, & Early Intervention*. <https://doi.org/10.1080/19411243.2023.2275562>

Fortuna, J. (2023). Destigmatizing complex regional pain syndrome through art and research. *The Open Journal of Occupational Therapy*, 11(4), 1-4. <https://doi.org/10.15453/2168-6408.2275>

Fortuna, J. (2023). Developing a holistic outlook through art. *The Open Journal of Occupational Therapy*, 11(3), 1-5. <https://doi.org/10.15453/2168-6408.2224>

Fortuna, J. (2023). Regaining quality of life painting pet portraits. *The Open Journal of Occupational Therapy*, 11(2), 1-5. <https://doi.org/10.15453/2168-6408.2185>

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Beasley, J., Chapmen, A., Halliwill, B., Mann, A., Spalding, K., Lunsford, D., Fortuna, J., & Kaczmarczyk, M. (2023). Identifying grasp and pinch patterns in ceramic interventions: Video analysis of adults completing ceramic activities. *The Open Journal of Occupational Therapy*, 11(2), 1-10. <https://doi.org/10.15453/2168-6408.2104>

Willey, K., Fortuna, J., Guerra, J., Gross, A., Turner, S., Grant, T., & Williams, E. (2023). Inclusion of sexual orientation and gender identity (SOGI) cultural competence in higher education healthcare programs: A scoping review. *The Internet Journal of Allied Health Science and Practice*, 21(2), 1-16. <https://doi.org/10.46743/1540-580X/2023.2218>

Fortuna, J., Harrison, C., Eekhoff, A., Marthaler, C., Seromik, M., Ogren, S., & VanderMolen, J. (2023). Identifying barriers to accessibility for museum visitors who are blind and visually impaired. *Visitor Studies*, 26(2), 1-22. <https://doi.org/10.1080/10645578.2023.2168421>

Fortuna, J. (2023). 'Can you see what I see?': An art project promoting living well with dementia. *The Open Journal of Occupational Therapy*, 11(1), 1-5. <https://doi.org/10.15453/2168-6408.1994>

Fortuna, J., Thomas, K., Asper, J., Matney, L., Chase, K., Ogren, S., & VanderMolen, J. (2023). A survey of universal design at museums: Current challenges and occupational therapy solutions. *The Open Journal of Occupational Therapy*, 11(1), 1-15. <https://doi.org/10.15453/2168-6408.1994>

Fortuna, J. (2022). Promoting longevity through engagement in meaningful occupation. *The Open Journal of Occupational Therapy*, 10(4), 1-6. <https://doi.org/10.15453/2168-6408.2127>

Fortuna, J. (2022). The anatomy of human occupation. *The Open Journal of Occupational Therapy*, 10(3), 1-6. <https://doi.org/10.15453/2168-6408.2069>

Fortuna, J. (2022). Nurturing personal capacities through engagement in art. *The Open Journal of Occupational Therapy*, 10(2), 1-4. <https://doi.org/10.15453/2168-6408.2057>

Fortuna, J. (2022). Using creative making to redesign life after stroke. *The Open Journal of Occupational Therapy*, 10(1), 1-8. <https://doi.org/10.15453/2168-6408.2006>

VanderMolen, J., & Fortuna, J. (2021). 3D printing as a teaching tool for people who are blind and visually impaired. *Special Education Research, Policy & Practice*, 5(1), 128-140. <https://issuu.com/hofstra/docs/2021-special-education-research-policy-practice?fr=sNWFhOTM2NTE0ODU>

Fortuna, J. (2021). Adapting the ceramics process with creative problem solving. *The Open Journal of Occupational Therapy*, 9(4), 1-5. <https://doi.org/10.15453/2168-6408.1961>

Attard, E., Musallam, A., Vaas, K., Chaney, T., Fortuna, J., & Williams, E. (2021). Health literacy in occupational therapy research: A scoping review. *The Open Journal of Occupational Therapy*, 9(4), 1-18. <https://doi.org/10.15453/2168-6408.1832>

Fortuna, J. (2021). Ikebana: An ancient tradition of contemporary healing and artful practice. *The Open Journal of Occupational Therapy*, 9(2), 1-7. <https://doi.org/10.15453/2168-6408.1918>

Fortuna, J. (2021). Life repurposed: Finding a new calling through meaningful occupation. *The Open Journal of Occupational Therapy*, 9(2), 1-11. <https://doi.org/10.15453/2168-6408.1878>

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Fortuna, J, Riddering, A., Shuster, L., & Lopez-Jeng, C. (2021). Assessment of modified patient education materials for people with age-related macular degeneration. *The Open Journal of Occupational Therapy*, 9(1), 1-17. <https://doi.org/10.15453/2168-6408.1787>

Fortuna, J. (2021). Creating a new normal through meaningful occupation. *The Open Journal of Occupational Therapy*, 9(1), 1-8. <https://doi.org/10.15453/2168-6408.1828>

Fortuna, J. (2020). Healing the mind and soul with art and music. *The Open Journal of Occupational Therapy*, 8(3), 1-6. <https://doi.org/10.15453/2168-6408.1797>

Fortuna, J. (2020). Exploring associations between health literacy and visual impairment in older adults with age-related macular degeneration (AMD). *The Open Journal of Occupational Therapy*, 8(3), 1-18. <https://doi.org/10.15453/2168-6408.1735>

Fortuna, J, Riddering, A., Shuster, L., & Lopez-Jeng, C. (2020). Assessment of online patient education materials designed for people with age-related macular degeneration. *BMC Ophthalmology*, 20(391), 1-7. <https://doi.org/10.1186/s12886-020-01664-x>

Fortuna, J. (2020). Integrating art into life in pursuit of occupational balance. *The Open Journal of Occupational Therapy*, 8(3), 1-6. <https://doi.org/10.15453/2168-6408.1775>

Fortuna, J. (2020). Charting a new course through meaningful occupation. *The Open Journal of Occupational Therapy*, 8(2), 1-5. <https://doi.org/10.15453/2168-6408.1745>

Fortuna, J. (2020). Quilting and sharing: Promoting lifelong learning and service to others. *The Open Journal of Occupational Therapy*, 8(1), 1-5. <https://doi.org/10.15453/2168-6408.1712>

Fortuna, J. (2019). Facilitating the creative process through collaboration. *The Open Journal of Occupational Therapy*, 7(4), 1-5. <https://doi.org/10.15453/2168-6408.1687>

Fortuna, J. (2019). Promoting healing with therapeutic use of clay. *The Open Journal of Occupational Therapy*, 7(3), 1-6. <https://doi.org/10.15453/2168-6408.1646>

Fortuna, J. (2019). The art and process of wood carving as meaningful occupation. *The Open Journal of Occupational Therapy*, 7(2), 1-8. <https://doi.org/10.15453/2168-6408.1616>

Fortuna, J. (2019). The road to resilience: Traveling the path less followed to realize what is possible. *The Open Journal of Occupational Therapy*, 7(1), 1-9. <https://doi.org/10.15453/2168-6408.1593>

Fortuna, J. (2018). Integrating art and narrative to enhance quality of life in palliative care. *The Open Journal of Occupational Therapy*, 6(4), 1-6. <https://doi.org/10.15453/2168-6408.1580>

Fortuna, J. (2018). Overcoming barriers by doing things differently. *The Open Journal of Occupational Therapy*, 6(3), 1-6. <https://doi.org/10.15453/2168-6408.1552>

Fortuna, J. (2018). DisArt: Redefining the construct of participation. *The Open Journal of Occupational Therapy*, 6(2), 1-6. <https://doi.org/10.15453/2168-6408.1524>

Fortuna, J. (2018). The art and science of occupation as therapy. *The Open Journal of Occupational Therapy*, 6(1), 1-6. <https://doi.org/10.15453/2168-6408.1476>

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Fortuna, J. (2017). Movement without boundaries. *The Open Journal of Occupational Therapy*, 5(4), 1-6. <https://doi.org/10.15453/2168-6408.1462>

Fortuna, J. (2017). Building bridges through meaningful occupation. *The Open Journal of Occupational Therapy*, 5(3), 1-5. <http://dx.doi.org/10.15453/2168-6408.1437>

Fortuna, J. (2017). The healing nature of occupation. *The Open Journal of Occupational Therapy*, 5(2), 1-6. <https://doi.org/10.15453/2168-6408.1399>

Fortuna, J. (2017). The reciprocal relationship between art and occupational therapy practice. *The Open Journal of Occupational Therapy*, 5(1), 1-6. <https://doi.org/10.15453/2168-6408.1366>

Fortuna, J. (2016). PuzzleArt therapy: Connecting the pieces in search of answers. *The Open Journal of Occupational Therapy*, 4(4), 1-6. <http://dx.doi.org/10.15453/2168-6408.1332>

AWARDS RECEIVED

Grand Valley State University Graduate Dean's Citation Award

- Outstanding Faculty Mentor 2021
- Kimboko Inclusion Award 2021

AWARD NOMINATIONS

Colorado Mesa University

- Distinguished Faculty 2024
- Art Broten Young Scholar Award 2023

Grand Valley State University

- Outstanding Teacher Award 2021
- Distinguished Early-Career Scholar Award 2021

GRANTS

Colorado Mesa University – Faculty Professional Development Fund

- \$839 2023
- \$2,750 2024

Grand Valley State University Center for Scholarly and Creative Excellence

- Conference Dissemination Grant (\$455) 2/2022
- Conference Dissemination Grant (\$190) 6/2021
- Conference Dissemination Grant (\$140) 6/2021
- Conference Dissemination Grant (\$176) 3/2021
- Open Access Publication Grant (\$800) 3/2021
- Professional Development Grant (\$900) 8/2020
- Open Access Publication Grant (\$300) 4/2020
- Mini Grant (\$400) 1/2020

Grand Valley State University Pew Faculty Teaching and Learning Center

- Faculty Conference Grant (\$150) 2/2022

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- Faculty Conference Grant (\$575) 7/2021
- ETOM Conference (\$80.00) 11/2019
- Lilly Conference (\$775.00) 10/2019

PROFESSIONAL SERVICE

Occupational Therapy Association of Colorado Annual Conference 2023

- Networking Table Host

Colorado Mesa University *Proposal Reviewer* 2022

- Faculty Professional Development Fund

Envision Conference *Vice Chair* 2022

- Conference Research Abstract Peer Review Committee

American Occupational Therapy Association *Proposal Peer Reviewer* 2019-Present

- Children and Youth Specialty Conference
- Annual Education Summit
- Annual Conference

UNIVERSITY SERVICE

Colorado Mesa University 2022-Present

- CMU Graduate Studies Advisory Council
- CMU Mesa Experience Program
- Kinesiology Department Hiring Search Committees 2022-Present
 - Occupational Therapy
 - Athletic Training
 - Sports Management
 - Department of Language, Literature and Mass Communication
- Occupational Therapy Program Curriculum Committee
- Occupational Therapy Program Admissions Committee

Grand Valley State University

- College of Health Professions Research and Development Committee 2020-2022

COLLABORATIVE SERVICE-LEARNING PROJECTS

Grand Valley State University and the Grand Rapids Public Museum 2020-2022

- Accessibility assessments and recommendations related to:
 - Riverfront re-design project
 - Fashion and Nature exhibit
 - Accessibility web page
 - Sensory friendly event
- Develop pre-visit materials for children with autism and their families.
 - Social story
 - Communication book
 - Accessibility map

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- Develop a summer camp for young adults with autism spectrum disorder.

Colorado Mesa University, Eureka Science Museum and Dinosaur Journey Museum 2022-Present

- Develop low sensory events for children with autism and their families.

TEACHING

Colorado Mesa University 2022-Present

- OCCU 510 Scholarship and Research
- OCCU 516 History and Theoretical Foundations of Occupational Therapy
- OCCU 522 Professional Skills and Occupation-Based Practice II
- OCCU 530 Scholarship and Evidence-Based Practice I
- OCCU 540 Scholarship and Evidence-Based Practice II
- OCCU 542 Occupation-Based Practice and Theory for Populations
- OCCU 593 Occupational Therapy Culminating Project

Grand Valley State University 2019-2022

- OST 502 - Theoretical Foundations of Occupational Therapy
- OST 503 - Group Occupations in Practice
- OST 505 - Limitations on Occupation
- OST 551 - Conceptual Foundations of Occupational Therapy
- OST 552 - Practical Foundations of Occupational Therapy
- OST 555 - Professional Socialization in Occupational Therapy
- OST 557 - Research Design
- OST 561 - Child and Adolescent Practice
- OST 562 - Child and Adolescent Laboratory
- OST 564 - Occupational Therapy Research Proposal
- OST 571 - Adult Practice
- OST 572 - Adult Laboratory
- OST 693 - Occupational Therapy Research Project I and II

Western Michigan University 2015-2019

- OT 2020 - Introduction to Occupational Therapy
- OT 3700 - Occupational Therapy Process for Physical Dysfunction
- OT 4700 - Functioning of the Older Adult
- OT 4820 - Occupational Therapy Practicum II: Skills for Living
- OT 6400 - Theory in Occupational Therapy

CONTINUING EDUCATION

National Council for Mental Well Being 11/2023

- Mental Health First Aid

National Institutes of Health (NIH) 9/2023

- Professional Grant Development Workshop

American Occupational Therapy Association 3/2023

- AOTA's Framework for Occupational Therapy Curriculum Design

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| American Occupational Therapy Association Research Network Series | 2020/2021 |
| <ul style="list-style-type: none">• Developing a Research Agenda• From Manuscript to Article• In Pursuit of a Scholarship of Teaching and Learning Line of Research• Fundamentals of Grant Writing• Conducting Scoping Reviews• Conducting Systematic Reviews | |
| Educational Technology of Michigan (ETOM) Fall Conference | 11/2019 |
| <ul style="list-style-type: none">• Use of instructional technology in higher education with an emphasis on distance learning | |
| Grand Valley State University Faculty Teaching and Learning Center | 10/2019 |
| <ul style="list-style-type: none">• Fall Teaching Conference• Foundations of Online/Hybrid Course Development | |
| Lilly Conference | |
| <ul style="list-style-type: none">• Advancing Teaching and Learning | 10/2019 |
| <i>University of Nebraska via Coursera</i> | 3/2018 |
| <ul style="list-style-type: none">• Health Literacy and Communication for Health Professionals | |