

Melanie Morriss Tkach

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Education

Ph.D., Occupational Therapy, Texas Woman's University, May 2020
Committee: Patricia Bowyer (chair), Professor, Coord. of Post-Professional Programs, TWU
Gerald Goodman, Professor, Program Director Health Care Administration, TWU
Marsha Neville, Professor, TWU
Timothy Wolf, Associate Professor, Department Chair, University of Missouri

MS, Occupational Therapy, Washington University in St. Louis, 2011

BS, Psychology, Texas A&M University, 2009

Dissertation

Occupational Therapy in Acute Care: Predictors of Occupational Competence and Hospital Readmission

Employment

Mississippi State University, Starkville, MS Lecturer	August 2020-Present
Dugan Memorial Home, West Point, MS Trinity Place Retirement Com., Columbus, MS Occupational Therapist (PRN)	March 2019-Present
Johnston Memorial Hospital, Abingdon, VA Occupational Therapist (PRN)	Aug 2015-May 2018
St. Joseph Regional Health Center, Bryan, TX Occupational Therapist	Jan 2012-July 2015

Professional Certification/Licensure

Mississippi State Department of Health <i>Occupational Therapist</i> License #: OT3260	Feb 2019-Apr 2022
National Board of Certification in Occupational Therapy, Inc <i>Occupational Therapist Registered</i> Certification #: 292157	Feb 2012-Mar 2021

Grant Funding

Jean A. Spencer Research Award, Texas Woman's University, Sept 2018-Aug 2019

Co-Principal Investigator

Project: Occupational Therapy in Acute Care: Predictors of Occupational Competence and Hospital Readmission (\$3,125)

Service to the Profession

American Occupational Therapy Association

Reviewer for Annual Conference Proposals, June 2020-Present

Member, Aug 2009-Present

Peer Reviewed Publications

Bowyer, P., Munoz, L., Tiongco, C.G., Moore, CC, & **Tkach, M.M.** (*forthcoming*). Occupational Therapy, Cancer, and Occupation-Centred Practice: Impact of Training in the Model of Human Occupation. *Australian Journal of Occupational Therapy*.

Tkach, M.M., & Bowyer, P. (2020). Evaluating model of human occupation literature with the NIH behavior change consortium five-part treatment fidelity framework and its treatment fidelity checklist. *SAGE Research Methods Medicine & Health Cases*. doi:10.4135/9781529744071.

Bowyer, P., Munoz, L., **Tkach, M.M.**, Moore, C.C., & Tiongco, C.G. (2019). The Long-Term Impact of Model of Human Occupation Training on Therapeutic Reasoning in Cancer Rehabilitation. *Journal of Allied Health*, 48(3), 188-193.

Bowyer, P., & **Tkach, M.M.** (2019). Treatment fidelity in model of human occupation re- search. *The British Journal of Occupational Therapy*, 82(5), 263-271. <https://doi.org/10.1177/0308022618803858>

Bowyer, P. Moore, C.C., Tiongco, C.G., **Tkach, M.M.**, & Thom, C. (2017). Perspectives of occupational therapists on the challenges of early intervention practice: A descriptive study. *Journal of Occupational Therapy, Schools, & Early Intervention*, 10(1), 18-26.

Presentations at Professional Meetings

Tkach, M.M. (2019, April). Treatment fidelity in occupational therapy research: Implications for evidence-based practice. Poster presentation to be presented at the American Occupational Therapy Association Annual Conference, New Orleans, LA.

Bowyer, P., Munoz, L., Tiongco, C.G., & **Tkach, M.M.** (2018, May). Impact of model of human occupation training on the therapeutic reasoning skills of occupational therapists in cancer rehabilitation. Poster presentation at the World Federation of Occupational Therapy Congress, Cape Town, South Africa.

Tkach, M. M. (2017, October). Acute occupational therapy: A return to occupation-focused practice. Poster presentation at The Model of Human Occupation Institute, Houston, TX.

Tkach, M. M. (2017, October). Treatment fidelity in model of human occupation research. Oral presentation at The Model of Human Occupation Institute, Houston, TX

Bowyer, P., Munoz, L., Tiongco, C.G., & **Tkach, M.M.** (2017, October). Impact of model of human occupation training on the therapeutic reasoning skills of occupational therapists in cancer rehabilitation. Poster presentation at The Model of Human Occupation Institute Houston, TX.

Bowyer, P., Munoz, L., Tiongco, C.G., & **Tkach, M.M.** (2017, March). Impact of model of human occupation training on the therapeutic reasoning skills of occupational therapists in cancer rehabilitation. Poster presentation at the American Occupational Therapy Association Annual Conference, Philadelphia, PA.

Baxter, F., Rubio, K., Stelter, L, Tiongco, C.G., & **Tkach, M.M.** (2015, November). The neuroscience of occupational adaptation. Presented at the Texas Occupational Therapy Association Conference, Dallas, TX.

Honors and Awards

Phi Beta Kappa, Texas A&M University