

PROMOTION RECOMMENDATION

The University of Michigan-Flint

College of Health Sciences

Department of Physical Therapy

Amy M. Yorke, associate professor of physical therapy, with tenure, Department of Physical Therapy, College of Health Sciences, is recommended for promotion to professor of physical therapy, with tenure, Department of Physical Therapy, College of Health Sciences.

Academic Degrees:

Ph.D.	2013	Western Michigan University, Interdisciplinary Health Sciences, Kalamazoo, MI
M.P.T.	1993	University of Michigan-Flint, Physical Therapy, Flint, MI
B.S.	1991	University of Michigan-Flint, Health Sciences, Flint, MI

Professional Record:

2017 – Present	Associate Professor, Department of Physical Therapy, University of Michigan-Flint
2017 – Present	Associate Director for Community Engagement, Department of Physical Therapy, University of Michigan-Flint
2013 – 2017	Assistant Professor, Department of Physical Therapy, University of Michigan-Flint
2008 – 2013	Instructor, Department of Physical Therapy, University of Michigan Flint
2008 - 2012	Instructor and Assistant Director of Clinical Education, Department of Physical Therapy, University of Michigan-Flint
1998 – 2002	Temporary Instructor, Department of Health Promotion and Rehabilitation, Central Michigan University

Summary of Evaluation:

Teaching: Professor Yorke is an exceptional teacher who effectively engages students both inside and outside the classroom. Since her promotion to associate professor, Professor Yorke has taught five distinct lecture/lab courses and served on six PhD dissertation committees, co-chairing three of them. In addition, she has advised one case report research group annually, advised one service-learning group annually, and served as an academic advisor to approximately 12-14 students per year. Professor Yorke's teaching evaluations are consistently above 4.0 on a 5.0 scale for all courses. She consistently receives Golden Apple awards from students each year in recognition of her teaching excellence.

Professor Yorke's teaching philosophy is that students learn through the act of doing. She therefore has incorporated highly effective active learning experiences into her courses. Not only do students practice physical therapy skills on each other in her lab courses, but she works with the local community to bring people with neurological conditions into the lab sessions for the students to work with. When students are learning about various neurologic conditions, they get to apply their knowledge immediately in the assessment and care of community members who have those conditions, providing an exceptional learning experience for the students and a

service to these community members. Professor Yorke is a highly effective team leader in interprofessional education engaging students from other professions both within the university and from other institutions. She is an Interprofessional Leadership Fellow through the University of Michigan and a Fellow in the National Academies of Practice. She has mentored many junior faculty members in teaching both within her department and the college. Professor Yorke clearly satisfies our criteria for promotion with respect to her teaching.

Research: Professor Yorke is a nationally known scholar in the fields of neurological rehabilitation and neurological physical therapy education. From her oft cited manuscript on vestibular/ocular motor screening in persons with concussion to standardizing outcome assessments for persons with Parkinson's Disease, Professor Yorke's research focuses on translating research findings into practice.

Professor Yorke is a prolific researcher with 23 peer-reviewed publications since promotion to associate professor. Of the 23 publications, students co-authored 14. She has garnered \$44,053 in external research funds and is seeking additional external funding. Since her promotion, Professor Yorke received a Social Responsibility Ribbon from the Global Health Special Interest Group of the Health Policy and Administration section of the American Physical Therapy Association for her knowledge translation research on implementing clinical practice guidelines in a student run pro bono clinic.

Recent and Significant Publications:

- Amy Yorke, Amy Smith, Emily Hein, Amanda Woodruff, Suzanne Trojanowski, "Knowledge Translation Intervention to Implement Clinical Practice Guidelines in a Student Run Pro Bono Clinic: An Educational Case Report," *Journal of Physical Therapy Education*, Vol. 35, No. 3, September 2021, pg. 227-236.
- Amy Yorke, Suzanne Trojanowski, Nora Fritz, Angee Ludwa, Matthew Schroeder, "Standardizing Outcome Assessment in Parkinson Disease: A Knowledge Translation Project," *Journal of Neurologic Physical Therapy*, Vol. 45, No. 1, January 2021, pg. 21-27.
- Carman Turkelson, Amy Yorke, Megan Keiser, Leslie Smith, Gregory Gilbert, "Promoting Interprofessional Communication with Virtual Simulation and Deliberate Practice," *Clinical Simulation in Nursing*, Vol. 46, September 2020, pg. 30-39.
- Carman Turkelson, Megan Keiser, Amy Yorke, Leslie Smith, "Piloting a Multifaceted Interprofessional Education Program to Improve Physical Therapy and Nursing Students' Communication and Teamwork Skills," *Journal of Acute Care Physical Therapy*, Vol. 9, No. 3, July 2018, pg. 107-120.
- Leslie Smith, Megan Keiser, Carman Turkelson, Amy Yorke, Benjamin Sachs, Karen Berg, "Simulated Interprofessional Education Discharge Planning Meeting to Improve Skills Necessary for Effective Interprofessional Practice," *Professional Case Management*, Vol. 23, No. 2, March/April 2018, pg. 75-83.
- Amy Yorke, Laura Smith, Mitch Babcock, Bara Alsalaheen, "Validity and Reliability of the Vestibular/Ocular Motor Screening and Associations with Common Concussion Screening Tools," *Sports Health: A Multidisciplinary Approach*, Vol. 9, No. 2, March/April 2017, pg. 174-180.

Service: Professor Yorke effectively integrates her research agenda with her service to the American Physical Therapy Association (APTA), Academy of Neurologic Physical Therapy (ANPT) and to the College of Health Sciences pro bono service (Health Equity, Action, Research, Teaching - HEART). She is currently the co-chair of the Knowledge Translation Task Force for Vestibular Rehabilitation for Peripheral Hypofunction Updated Clinical Practice Guideline for ANPT. She has also served on the ANPT Multiple Sclerosis EDGE Task Force creating clinical guidelines. Professor Yorke has provided exceptional service to HEART by expanding the rehabilitation services provided at HEART and elevating the organization, connection to curricular content, and level of care provided by the students to members of our local community. Within the department, Professor Yorke worked on transitioning the program to a holistic admissions process and is actively engaged in the curriculum and assessment committees.

External Reviewers:

Reviewer A: “Personally, I am most impressed with a study on best practices in interprofessional education. Development and use of tools as indicated in this study are essential for moving collaborative practice forward.”

Reviewer B: “In review of the three scholarly product samples provided, I believe that her work provides important contribution to the field. Interprofessional education is challenging in its development and execution, and I believe Dr. Yorke has contributed pragmatic application models for graduate physical therapist education.”

Reviewer C: “I would also like to call attention to her recently published manuscript, ‘Validity and Reliability of the Vestibular/Ocular Motor Screening and Association with Common Concussion Screening Tools’ in the Sports Health Journal. This published work is impressive not only in its well-written content but also in how it provided crucial information to adequately care for adolescents with vestibulo-ocular dysfunction related to concussion. As a practicing vestibular rehabilitation specialist for over 20 years, her work was very well-received and will be viewed as a ‘sentinel’ paper already cited over 93 times since its publication in 2017.”

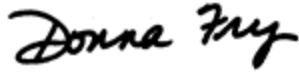
Reviewer D: “Her contributions to the development of the iKNOW collaborative lab are quite an accomplishment and the potential for continued scholarly work from this collaboration is exciting. The practicality of exploring how to facilitate knowledge translation with pro bono clinic work is intriguing and I was glad to see this work recognized with the ‘Social Responsibility Ribbon’ from the Global Health Special Interest Group of Health, Policy and Administration Section of the American Physical Therapy Association (APTA).”

Reviewer E: “I would characterize her 2021 paper in JNPT as outstanding. Standardizing outcome measures in neurologic rehabilitation is an essential element of translating research knowledge into clinical practice.”

Reviewer F: “Her manuscripts are generally well written and her work is well conceived.”

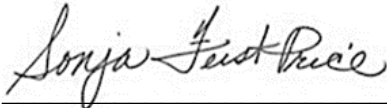
Summary of Recommendations: Professor Yorke is an exceptional researcher and teacher. With the support of the Promotion and Tenure Review Committee, I enthusiastically recommend Amy M. Yorke for promotion to professor of physical therapy, with tenure, Department of Physical Therapy, College of Health Sciences.

Recommended by:



Donna Fry, Dean
College of Health Sciences

Recommendation endorsed by:



Sonja Feist-Price, Provost and
Vice Chancellor for Academic Affairs



Debasish Dutta, Chancellor
University of Michigan – Flint

May 2023