

PROMOTION RECOMMENDATION
THE UNIVERSITY OF MICHIGAN
MEDICAL SCHOOL
DEPARTMENT OF FAMILY MEDICINE
DEPARTMENT OF PHYSICAL MEDICINE AND REHABILITATION

Michael M. McKee, M.D., M.P.H., associate professor of family medicine, with tenure, Department of Family Medicine, and associate professor of physical medicine and rehabilitation, without tenure, Department of Physical Medicine and Rehabilitation, Medical School, is recommended for promotion to professor of family medicine, with tenure, Department of Family Medicine, and professor of physical medicine and rehabilitation, without tenure, Department of Physical Medicine and Rehabilitation, Medical School.

Academic Degrees:

M.P.H.	2010	University of Rochester, Rochester, NY
M.D.	2001	University of Florida, Gainesville, FL
B.A.	1997	Lynn University, Boca Raton, FL

Professional Record:

2020 – Present	Associate Professor (without tenure), Department of Physical Medicine and Rehabilitation, University of Michigan Medical School, Ann Arbor, MI
2019 – Present	Associate Professor, (with tenure), Department of Family Medicine, University of Michigan Medical School, Ann Arbor, MI
2013 – 2019	Assistant Professor, Department of Family Medicine, University of Michigan Medical School, Ann Arbor, MI
2010 – 2013	Research Assistant Professor, Department of Family Medicine, University of Rochester School of Medicine and Dentistry, Rochester, NY
2008 – 2010	Clinical Lecturer, Department of Community and Preventative Medicine, University of Rochester School of Medicine and Dentistry, Rochester, NY

Summary of Evaluation:

Teaching: Dr. McKee has an extensive record of high-quality, high-impact teaching. He has taught medical students, undergraduate students, graduate students, residents, post-doctoral students, and faculty members, as well as other health professionals (e.g., American Sign Language (ASL) interpreters) on various topics. Notably, he founded and directs the MDisability Program, a summer internship for students from around the country interested in disability health research, and launched the American Sign Language elective for medical students. Additionally, he established and leads two first-of-their-kind educational programs: the Disability Health Elective, a clinical course for medical students, and the Disability Health Clinical Fellowship Program for family medicine physicians. Nationally, he directs the Disability Section Mentoring program for the American Public Health Association and is a mentor for the Association of Medical Professionals with Hearing Losses. Dr. McKee teaches at community events focused on health-related topics for Deaf and Hard of Hearing people and their families. He was a clinical preceptor for 3rd year medical students in the Family Medicine

Rotation and gave several lectures on hearing loss and hearing disabilities. Teaching evaluations are very good to excellent with learners commenting profusely on the high value of training in hearing disabilities, how this training adjusted their perspectives on clinical care, and Dr. McKee's engaged teaching style and the care with which he engages learners in the clinical environment. Overall, his teaching activities are substantive, impactful, and make unique, valuable contributions to the institute's teaching mission.

Research: Dr. McKee is a family medicine physician with research specializing in culturally aligned care for the deaf and hard of hearing. He conducts health services research with a focus on identifying effective methods and clinical decision tools to reduce health inequities for patients with disabilities and those from other marginalized groups. His research has been consistently funded, including from sources such as the National Institutes of Health (NIH), Patient-Centered Outcomes Research Institute (PCORI), Blue Cross Blue Shield of Michigan Foundation, and the Department of Health and Human Services Administration for Community Living. His work has culminated in the authorship of 100 peer-reviewed manuscripts in a broad range of journals in his field, e.g., *Seminars in Hearing*, the *Journal of the American Board of Family Medicine*, and the *Disability and Health Journal*. He has been invited as a keynote speaker on several occasions and at 19 extramural seminars nationally and internationally including in Sweden. He also served as an expert panelist for the People with Disabilities forum at the Robert Wood Johnson Foundation. Dr. McKee's impact also is reflected by his recent awards, including the prestigious Allen Meyers Award from the American Public Health Association Disability Section (2022), and the Healthcare Cost and Utilization Project (HCUP) Outstanding Article of the Year Award from the AcademyHealth (2023).

Recent and Significant Publications:

- McKee MM, Zhang J, Akobirshoev I, McKee K, Mitra M, “Antenatal Hospital Use among Deaf and Hard of Hearing Women,” *Am J Perinatol*. 2023 Apr 10. doi: 10.1055/a-2053-7439. Epub ahead of print. PMID: 36918163
- Panko TL, Cuculick J, Albert S, Smith LD, Cooley MM, Herschel M, Mitra M, McKee M, “Experiences of pregnancy and perinatal healthcare access of women who are deaf: a qualitative study,” *BJOG*. 2023, 130(5), 514–521. <https://doi.org/10.1111/1471-0528.17300>. PMID: 36156842
- Mussallem A, Panko TL, Contreras JM, Plegue MA, Dannels WA, Roman G, Hauser PC, McKee MM, “Making Virtual Health Care Accessible to the Deaf Community: Findings from the Telehealth Survey,” *J Telemed and Telecare*, Jan 2022. Doi:10.1177/1357633X221074863. PMID: 35075938
- Panko TL, Contreras J, Postl D, Mussallem A, Champlin S, Paasche-Orlow MK, Hill J, Plegue MA, Hauser PC, McKee M, “The Deaf Community's Experiences Navigating COVID-19 Pandemic Information,” *Health Lit Res Pract*. 2021 Apr;5(2):e162-e170. doi: 10.3928/24748307-20210503-01. PMID: 34213997; PMCID: PMC8241230
- Mahmoudi E, Zazove P, Pleasant T, Meeks L, McKee M, “Hearing Loss and Healthcare Access Among Adults,” *Seminars in Hearing*, 2021;42(1):47-58. Doi:10.1055/s-0041-1726000. PMID: 33883791

Service: Dr. McKee has an outstanding service record at the institutional, national, and international levels. Internationally, he was an expert on Health for the International World

Federation for the Deaf. Nationally, he held a leadership position as chair for the Disability Section Council of the American Public Health Association and has been a member of numerous national committees, including the CDC Health Disparities Subcommittee, an Advisory Committee to the CDC director, and the health literacy panel for the National Academy of Medicine. He was elected to the National Task Force on Health Care Careers for the Deaf and Hard of Hearing Community. He has been an ad hoc reviewer for several study sections with the NIH and the Patient-Centered Outcomes Research Institute. He is currently on the editorial board for the *Disability and Health Journal* and is an ad hoc reviewer of many journals including *JAMA Otolaryngology*. Regionally, Dr. McKee is the coordinator for Deaf Health Talks in Southeastern Michigan and a member of Michigan's Early Hearing Detection and Intervention Advisory committee. Institutionally, Dr. McKee founded and directs the Deaf Health Clinic at Dexter Family Medicine, where deaf and hard-of-hearing patients receive interdisciplinary care, including providers fluent in American Sign Language. He is also the co-director of the multispecialty Michigan Center for Disability Health and Wellness. He is a member of the appointment and promotions committee in the Department of Family Medicine and has served on several dissertation committees.

External Reviewers:

Reviewer A: "Dr. McKee has a distinguished history of providing service to the field of disability through his membership in a large number of committees at the University of Michigan, nationally, and internationally. He has a substantial national reputation within the field of hearing impaired populations as reflected by the substantial number of invited lectureships as well as contribution to grant study sections."

Reviewer B: "Dr. McKee's contributions are held in the highest esteem by people in the disability health community and beyond. His position as a leading expert in Deafness and disability health care is reflected in his co-authorship of an article that appeared recently in the #1 health policy journal, *Health Affairs* (#70). That article, which reviewed progress in disability civil rights in the post-ADA era, was co-authored by the 4 people who arguably have the highest profile in disability health policy in the United States. To cite another example of his prominence: when *JAMA* recently published their first-ever clinical trial in people with hearing loss, Dr. McKee was invited to co-write the accompanying editorial (#82)."

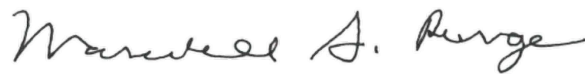
Reviewer C: "The quality, quantity, focus and scholarly impact of Dr. McKee's work is outstanding and he is one of the most prolific researchers in our discipline. I would put Dr. McKee in the top 1-2% of researchers in Family Medicine compared to his peer group working in the same field."

Reviewer D: "He has a strong and consistent record of scientific productivity...his research program has remained continuously funded by a portfolio of federal and foundation grants, with an appropriate balance of principal and co-investigator roles. A notable aspect of his funding portfolio is the consistent presence of NIH-supported R01 grants and a recent PCORI award as a site principal investigator. In the past few years, he has published a large volume of impactful papers...Dr. McKee's research has been consistently accepted for presentation at major national research conferences and several international conferences, reflecting its broad importance and impact."

Reviewer E: “Dr. McKee has also made important contributions to medical education at the University of Michigan. He serves as a clinical preceptor for third year medical students, coordinates the Evidence Based Medicine course for Family Medicine residents, and has been invited to deliver medical-school-wide lectures. He has also mentored medical students, nursing students, and graduate students in research and scholarship.”

Summary of Recommendation:

Dr. McKee has established an international reputation as a clinician-scientist and an advocate for the rights of Deaf and hard-of-hearing patients to obtain equitable health care including accessible communication. His clinical, educational, and research accomplishments have expanded the reach of Michigan Medicine to make us the “place to go” for primary care for patients with profound hearing loss, and for educators and researchers interested in advancing the health of persons with disabilities. He exemplifies and excels at all aspects that comprise the tripartite mission of academic medicine. I am pleased to recommend Michael M. McKee, M.D., M.P.H. for promotion to professor of family medicine, with tenure, Department of Family Medicine, and professor of physical medicine and rehabilitation, without tenure, Department of Physical Medicine and Rehabilitation, Medical School.



Marschall S. Runge, M.D., Ph.D.
Executive Vice President for Medical Affairs
Dean, Medical School

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