

PROMOTION RECOMMENDATION
THE UNIVERSITY OF MICHIGAN
MEDICAL SCHOOL
DEPARTMENT OF PSYCHIATRY

Donovan T. Maust, M.D., M.S., associate professor of psychiatry, with tenure, Department of Psychiatry, Medical School, is recommended for promotion to professor of psychiatry, with tenure, Department of Psychiatry, Medical School.

Academic Degrees:

M.S.	2014	University of Michigan, Ann Arbor, MI
M.D.	2007	Johns Hopkins University School of Medicine, Baltimore, MD
B.S.	2001	The College of William & Mary, Williamsburg, VA

Professional Record:

2019 - Present	Associate Professor (with tenure), Department of Psychiatry, University of Michigan
2013 - 2019	Assistant Professor, Department of Psychiatry, University of Michigan
2011 - 2013	Attending Psychiatrist, University of Pennsylvania, Philadelphia, PA

Summary of Evaluation:

Teaching: Dr. Maust has an excellent teaching record. He instructs learners through research mentorship, didactic, and clinical teaching. Learners include faculty members, post-doctoral fellows, and residents with some of his mentees receiving mentored National Institutes of Health (NIH) career development awards and are first author on many publications. Teaching evaluations are very good to excellent. He gives several didactic presentations every year to residents and medical students on topics related to his areas of research and clinical specialty. He is involved more broadly with junior faculty and fellows in career development activities including as faculty lead for “Writing Clearly,” lecturer for “Being an Effective Mentee,” and a highly rated workshop on “Transition to the First R01.” He also co-hosts a podcast “Minding Memory” which is designed to help introduce non-dementia researchers to interesting and timely issues in dementia-related research.

Research: Dr. Maust’s research focuses on the causes and consequences of psychotropic drug use, in particular benzodiazepines and antipsychotics, in older adults. He is also interested in what drives potentially inappropriate healthcare utilization among patients with dementia. He has been continually funded for this work by the NIH, the Center for Disease Control (CDC), and the U.S. Department of Veterans Affairs, as well as by several foundations. Current funding as a multi-principal investigator or principal investigator includes an \$80M NIH U54 grant, three NIH R01 grants, one NIH RF1 grant, a CDC R49 grant, and co-investigator of a VA Merit Award. He has authored 97 peer-reviewed manuscripts in top tier journals such as *BMC Geriatrics*, the *Journal of Geriatric Psychiatry and Neurology*, and the *Journal of the American Geriatrics Society*. His work has resulted in 33 national and international invitations to give extramural lectures including in the Netherlands and the United Kingdom. Additionally, he has been invited to give numerous interviews including for the *New York Times*, *Medscape*, and the *Daily Mail in the United Kingdom*.

Recent and Significant Publications:

- Candon M, Strominger J, Gerlach L, Maust DT, “Antiepileptic prescribing to persons living with dementia residing in nursing homes: a tale of two indications,” *Journal of the American Geriatrics Society*. 2023 Jan;71(1):89-97. PMID: 36349528.
- Lei L, Leggett AN, Maust DT, “A national profile of sandwich generation caregivers providing care to both older adults and children,” *Journal of American Geriatrics Society*. 2022 Nov 25. Online ahead of print. PMID: 36427297.
- Maust DT, Takamine L, Wiechers IR, Blow FC, Bohnert ASB, Strominger J, Min L, Krein SL, “Strategies associated with reducing benzodiazepine prescribing to older adults: A mixed methods study,” *Annals of Family Medicine*. 2022 Jul-Aug;20(4):328-335. PMID: 35879067.
- Maust DT, Strominger S, Kim HM, Langa KM, Bynum JPW, Chang CH, Kales HC, Zivin K, Solway E, Marcus SC, “Prevalence of central nervous system-active polypharmacy among older adults with dementia in the United States,” *JAMA*. 2021 Mar;325(10):952-961. PMID: 33687462.
- Maust DT, Strominger J, Bynum JPW, Langa KM, Gerlach LB, Zivin K, Marcus SC, “Prevalence of psychotropic and opioid prescription fills among community-dwelling older adults with dementia in the U.S.,” *JAMA*. 2020 Aug;324:706-708. PMID: 32808997.

Service: Dr. Maust has an outstanding service record at all levels. Internationally, he was a dissertation defense external appraiser for Daniel Harris at the University of Toronto. Nationally, he serves as a subject matter expert on benzodiazepines for the Academic Detailing Service of the U.S. Department of Veterans Affairs Pharmacy Benefits Management Department. He has served on several committees for the Department of Veterans Affairs, the American Association for Geriatric Psychiatry, and the American Society of Addiction Medicine. Dr. Maust is currently the associate editor of the *Journal of the American Geriatrics Society* and performs ad hoc peer reviews for numerous other journals. He has served as an ad hoc reviewer on many study section panels, including for the NIH, the National Institute on Aging, and the Department of Veteran’s Affairs. Institutionally, Dr. Maust is the associate director of the Geriatric Psychiatry Program, the associate director of Mental Health Research for the Geriatrics Center, the co-lead of the Data and Design Core of the Eisenberg Family Depression Center, and the lead for the Education and Training Core of the VA Center for Clinical Management Research. He has also served on numerous institutional and departmental committees including as the founding member of the National Poll on Healthy Aging Advisory Board for the Institute of Healthcare Policy and Innovation, co-lead of the Research Education and ACHievements (REACH) committee, and as a member of the Diversity and Career Development workgroup, Research Taskforce, and on the Committee on Appointments and Promotions for the Department of Psychiatry. Dr. Maust is clinically active as a geriatric psychiatrist in the acute inpatient psychiatry and consult-liaison services at the Veteran’s Affairs Ann Arbor Healthcare System (VAAHS). In 2021-2022, he helped launch the Geriatric Psychiatry “Ask the Expert” service offered by the VA National TeleMental Health Center, a nationwide initiative that was presented at the 2022 Annual Meeting of the American Association for Geriatric Psychiatry.

External Reviewers:

Reviewer A: “As a principal investigator and co-investigator, Dr. Maust has brought in 25 grants with over 33 million in combined funding. Among his active grants, he has secured external funding from the NIH, the U.S. Department of Veterans Affairs, and the Alzheimer’s Association. Dr. Maust has been working hard to disseminate his scholarly productivity evidenced by his publication record of 104 peer-reviewed manuscripts, with 38 of these articles as first author and 28 as senior author. His top four articles have been cited 748 times, resulting in a publication H index impact score of 20.”

Reviewer B: “The body of work (his CV lists over 100 peer reviewed publications) is highly impactful as indicated by the journals in which his articles appear, including JAMA, the Journal of the American Geriatrics Society, Journal of General Internal Medicine, American Journal of Psychiatry and others in the top tier for geriatrics and general medicine and psychiatry. He is widely recognized as a leading authority in geriatric health services research, a frequently invited member of study sections and speaker to national and international audiences, associate editor of JAGS, and generous with his time to review as a reviewer for dozens of journals. His service to the academy is commendable...”

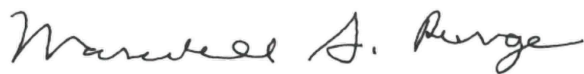
Reviewer C: “Dr. Maust has provided major community services to both Michigan and to the field, as evidence by his role as editorial board member at JAGS, among other roles. Dr. Maust is well funded, including PI of an R01 trial of chronic pain management for older adults with cognitive impairment. Dr. Maust has rung the alarm about the rising tide of CNS-active medications among older adults, an issue that has grabbed the attention of clinicians and policy makers nationally.”

Reviewer D: “...he has been a highly effective mentor, with a bevy of fellow and junior faculty trainees, the very strong majority of whom are progressing successfully in academic medicine careers. In summary, Dr. Maust is an academic superstar who had made tremendous contributions to his scientific discipline and to the university and broader scientific community. Your department is lucky to have such a terrific clinician-investigator at the pinnacle of his field.”

Reviewer E: “Dr. Maust has an exceptional track record. He has published a large number of important papers, and has clearly advanced the science. He has obtained funding as an independent investigator. He has become a leader in the field.”

Summary of Recommendation:

Dr. Maust is an international thought leader and is sought after for his expertise in appropriate care for older adults with late life mental health or cognitive disorders. Dr. Maust has established a national and international reputation for his body of work, with outstanding scholarly productivity, educational contributions, and professional service. I am pleased to recommend Donovan T. Maust, M.D., M.S. for promotion to professor of psychiatry, with tenure, Department of Psychiatry, Medical School.



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

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