PROMOTION RECOMMENDATION THE UNIVERSITY OF MICHIGAN MEDICAL SCHOOL DEPARTMENT OF INTERNAL MEDICINE

<u>Ann-Marie Rosland, M.D.</u>, assistant professor of internal medicine, Department of Internal Medicine, Medical School, is recommended for promotion to associate professor of internal medicine, with tenure, Department of Internal Medicine, Medical School.

Academic Degrees:

M.S.	2008	University of Michigan
M.D.	2000	Washington University, St. Louis, MO
B.S.	1996	University of Wisconsin-Milwaukee

Professional Record:

2011-present	Assistant Professor of Internal Medicine, University of Michigan
2006-2011	Clinical Lecturer, Department of Internal Medicine, University of Michigan
2006-2006	Adjunct Assistant Professor of Medicine, University of Pennsylvania

Summary of Evaluation:

Teaching: Dr. Rosland spends about 15% of her time on teaching and educational activities with students, residents, fellows, and peers at both the university and the VA Health System. She regularly leads course discussion sessions for M1 epidemiology and M2 medical decision-making courses and also precepts M3 students in her Monday primary care clinic during their ambulatory care rotation. She has also been preceptor for medical students in the VA urgent care clinic and contributes to the training of UM College of Pharmacy students rotating at the VA. Since 2014, she has served as the clinic preceptor for nine interns and residents during their weekly half-day outpatient general medicine clinic where she prepares and delivers monthly didactic teaching sessions. In this role, she developed a formal protocol for orienting new interns to clinic and patient care processes. She also contributed to the development of a curriculum to orient internal medicine residents to Patient Centered Medical Home and team-based care concepts and practices. This curriculum is now being used with all incoming internal medicine residents in ambulatory teaching sessions. She also teaches a yearly seminar on Community Based Participatory Research for Fellows in the Robert Wood Johnson Clinical Scholars Program, and Health and Health Services Research master's degree students, that is very well-received.

Research: Dr. Rosland's overarching research goal is to develop and test innovative methods for primary care clinicians, community organizations, and family members to work together to more effectively improve the health of patients with chronic conditions, such as diabetes, heart disease, and lung disease. She has established a unique and independent research program on policy and programmatic innovations that maximize the potential of families and clinical teams to support the health of patients with chronic health conditions, which has garnered national recognition. She has an excellent track record of grant funding. Since 2011, Dr. Rosland has been the principal or coinvestigator on 14 research projects. Currently, she is working on five multi-year grants, three of which she is the principal or co-principal investigator. She is a key member of teams evaluating the implementation of timely, policy-relevant programs including the VA Veterans Choice Act and the State of Michigan Healthy Michigan Medicaid Plan. Her work in both of these projects has been

presented directly to National VA Operational and State of Michigan Department of Public Health officials. Nationally, the significance of her contributions to scientific knowledge has been recognized by the National Academy of Medicine. She currently has 37 peer reviewed publications, 11 of which she is first author, including publications in *Medical Care*, *American Journal of Managed Care*, *Annals of Behavioral Medicine*, and the *Journal of General Internal Medicine*.

Recent and Significant Publications:

Rosland AM, Piette JD, Choi H, Heisler M: Family and friend participation in primary care visits of patients with diabetes or heart failure: Patient and physician determinants and experiences. *Medical Care* 49:37-45, 2011.

Nicklett E, Heisler M, Spencer M, Rosland AM: Direct social support and long-term health for middle-aged and older adults with type 2 diabetes mellitus. "Editor's Choice Article" *Journal of Gerontology: Social Sciences* 68:933-943, 2013.

Rosland AM, Nelson K, Choi H, Dolan E, Maynard C, Bryson C, Stark R, Shear J, Kerr EA, Fihn S, Schectman G: The patient centered medical home in the Veterans Health Administration. *American Journal of Managed Care* 19:263-272, 2013.

Rosland AM, Piette JD, Rees CL, Parker M, Moffet HH, Adler N, Schillinger D, Karter AJ: Social support and 'lifestyle' vs. 'medical' diabetes self-management behaviors in the diabetes study of Northern California (DISTANCE). *Annals of Behavioral Medicine* 48:438-447, 2014.

Rosland AM, Kiefer E, Spencer M, Sinco B, Palmisano G, Valerio M, Nicklett E, Heisler M: Do pre-existing diabetes social support or depressive symptoms influence the effectiveness of a diabetes management intervention? *Patient Education and Counseling* 98:1402-1409, 2015.

Service: Dr. Rosland is honored to be the primary care physician for a panel of approximately 150 patients at the VA Ann Arbor primary care clinic. She makes it a priority to maintain high quality, upto-date, evidence-based care and has a particular expertise in supporting patient self-management of chronic conditions, and techniques to encourage patient-provider shared decision-making. Locally, she serves on the University of Michigan Institute for Healthcare Policy and Innovation's Early Career Faculty Advisory Council, and has served as a mock grant reviewer for the Claude D. Pepper Older Americans Independence Center, and on ad hoc committees for the VA Center for Clinical Management Research such as the retreat design committee. Nationally, she serves on the National Academy of Medicine Scientific Advisory Panel on the Evidence for Patient and Family-Centered Care. She also serves on the Advisory Board for the National VA Career Development Enhancement Initiative. She has been invited to speak as a visiting professor at the University of Pennsylvania, Northwestern University, Stanford University, and University of Pittsburgh, among other universities. She also has been invited to present to the American Diabetes Association. She has served as a journal reviewer for several health services research journals, and on national abstract review committees for SGIM and VA Health Services Research and Development nationally.

External Reviewers:

Reviewer A: "...Dr. Rosland has achieved institutional, regional, and national recognition for independent research in an important theme of generalist research – patient, family, and provider engagement in primary care... In addition to demonstrating leadership and a record for sustainable,

independent funding, Dr. Rosland has been productive and become nationally recognized for her work....Dr. Rosland's career thus far has been devoted to these more challenging pursuits, requiring investments of considerable time and relationships to ensure success. That said, she has clearly established national notoriety and is successful as a principal investigator for an important area of research that needs more people like her....Her establishment of independent and sustainable funding in a highly relevant and important area of research is important to underscore."

Reviewer B: "Nationally, Dr. Rosland is best known for her research about how diabetes patients' informal support networks (ie – family and friends) can help these patients improve their self-management and health outcomes. Her research is rigorous and has advanced the field....I think Dr. Rosland's trajectory is positive and she will continue to be productive moving ahead. She would be a valuable faculty member at any institution."

Reviewer C: "She has made important research contributions to understanding the role of social/family support in chronic disease self-management and to processes and outcomes of patient-centered medical home implementation. Her national reputation in this area is demonstrated by her participation as a member in a National Academy of Medicine Scientific Advisory Panel on patient and family-centered care. Dr. Rosland has established herself as an independent principal investigator, having achieved major VA funding, including a VA Career Development Award and IIR funding. She is also coleading a major VA Center grant."

Reviewer D: "I believe that her outstanding training and high level of productivity along with her exceptional drive positions her on a trajectory to becoming a national contributor in her field."

Reviewer E: "In her leadership role, she has been proactive, insightful, and organized. She has also been collegial, and able to work effectively with a diverse team. This work will be critical as interest in understanding comorbidity and its effects continues to grow....Overall, Dr. Rosland's combination of leadership, writing, project management, and collegial communication skills is a winning one, and will enable her to continue to make unique scientific contributions in the area of primary care for complex vulnerable patients."

Summary of Recommendation:

Dr. Rosland has established herself as a great contributor to her area of research of engaging clinicians, community organizations and family members to improve the health of patients with chronic conditions. The University of Michigan is privileged to have such a talented physician, teacher, and scholar. Therefore, I recommend Ann-Marie Rosland, M.D. for promotion to associate professor of internal medicine, with tenure, Department of Internal Medicine, Medical School.

Marschall S. Runge, M.D., Ph.D.

Executive Vice President for Medical Affairs

Wareheal S. Runge

Dean, Medical School

CEO, U-M Health System



February 1, 2017

Paul N. Courant, Ph.D. Interim Provost and Executive Vice President for Academic Affairs 3074 Fleming, Box 1340

Subject: Ann-Marie Rosland, M.D., Assistant Professor, Empl. ID: 01573848;

Date of Hire: 7/1/2006

Dear Dr. Courant:

I would like to recommend Ann-Marie Rosland, M.D., for promotion to Associate Professor, with tenure, in the Department of Internal Medicine. Dr. Rosland received her M.D. degree from Washington University in 2000. She completed an internship and residency from 2000-2003 at the University of Pennsylvania. Dr. Rosland was appointed Primary Care Clinician at the City of Philadelphia Department of Health from 2003-2005. She was appointed as a Robert Wood Johnson Foundation Research Scholar and Clinical Lecturer at the University of Michigan in 2006. Dr. Rosland was appointed Assistant Professor in the Department of Internal Medicine in 2011. This is her sixth year in rank.

Dr. Rosland's *instructional* activities include mentoring, didactic, and clinical teaching of medical students, residents and fellows. She is a preceptor to M3 students in the Primary Care clinic, is an M1 epidemiology and M2 medical decision-making course small group leader. She has mentored one graduate student, three fellows and two faculty members. Teaching evaluations from medical students range from very good to excellent with excellent comments. Evaluations from residents range from good to very good with excellent comments.

Dr. Rosland's research activities focus on developing and testing innovative methods for primary care clinicians, community organizations, and family members to work together to improve the health of patients with chronic conditions, such as diabetes, heart disease, and lung disease. Her work also serves to reduce health care disparity, as she mainly works with underserved populations. Dr. Rosland is principal investigator of one Veterans Administration grant, and one Patient Aligned Care Team Demonstration Lab grant. She is co-principal investigator of one Veterans Administration grant and is co-investigator of one Michigan Department of Health and Human Services grant and a

RE: Ann-Marie Rosland, M.D.

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Veterans Administration Health Services Research and Development grant. Dr. Rosland has published 34 peer-reviewed articles, with three in press, she has been invited to present her research on seven occasions regionally and nationally. She received an award for Best Abstract from the Academy Health Research Meeting in 2015.

Empl. ID: 01573848

Dr. Rosland's organizational service includes her role as a member of the Scientific Advisory Panel on the Evidence for Patient and Family-Centered Care for the National Academy of Medicine, and as a reviewer for Chronic Illness, Diabetes Care, Journal of Diabetes and its Complications, the Journal of General Internal Medicine and the Journal of the American Geriatrics Society. She serves on a committee for the VA National Caregiving Research Special Interest Group, and a VA Patient-Aligned Care Teams, the VA Career Development Award Enhancement Initiative and the National Academy of Medicine. Dr. Rosland is a member of the Institute for Healthcare Policy and Innovation, the Michigan Center for Diabetes Translational Research, and the University of Michigan/Veterans Administration Program on Quality Improvement for Complex Chronic Conditions.

Dr. Rosland has established herself as a great researcher who uses a variety of sophisticated statistical techniques designed to identify patterns to understand the relationship between different combinations of conditions and the processes and outcomes that are linked to these combinations. She has excellent service contributions and teaching. The Advisory Committee for Appointments, Promotions and Tenure (ACAPT) voted unanimously to approve the promotion and tenure recommendations, 6-0-0. The Executive Committee voted to confirm the promotion and tenure recommendation 7-0-2. The abstentions are due to departmental affiliations.

Sincerely,

Marschall S. Runge, M.D., Ph.D.

Warrede S. Runge

Executive Vice President for

Medical Affairs and

Dean, Medical School