

PROMOTION RECOMMENDATION  
THE UNIVERSITY OF MICHIGAN  
MEDICAL SCHOOL  
DEPARTMENT OF INTERNAL MEDICINE  
DEPARTMENT OF PEDIATRICS AND COMMUNICABLE DISEASES

Jennifer A. Meddings, M.D., assistant professor of internal medicine, Department of Internal Medicine, and assistant professor of pediatrics and communicable diseases, Department of Pediatrics and Communicable Diseases, Medical School, is recommended for promotion to associate professor of internal medicine, with tenure, Department of Internal Medicine, and associate professor of pediatrics and communicable diseases, without tenure, Department of Pediatrics and Communicable Diseases, Medical School.

Academic Degrees:

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| M.Sc. | 2009 | University of Michigan |
| M.D.  | 2002 | University of Michigan |
| B.S.  | 1998 | University of Michigan |

Professional Record:

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| 2012-present | Assistant Professor of Pediatrics and Communicable Diseases, University of Michigan  |
| 2011-present | Assistant Professor of Internal Medicine, University of Michigan                     |
| 2007-2011    | Clinical Lecturer, Department of Internal Medicine, University of Michigan           |
| 2006-2007    | Clinical Instructor, Internal Medicine, The Ohio State Medicine Center, Columbus, OH |

Summary of Evaluation:

Teaching: Dr. Meddings teaches medical students and residents with a focus on prevention of hospital-acquired complications, optimizing functional status, improving communication with patients and families, and reducing readmissions. Her evaluations consistently praise her for her supportive teaching techniques. She devotes approximately 10% of her inpatient and outpatient effort to teaching and teaches in clinical and didactic settings. Dr. Meddings has taught medical students at various stages of their training. She is a small group discussion leader for M1 and M2 medical students, preceptor for M3 medical students, and recently began mentoring a sub-internship for M4 students. She has served as faculty for the House Officer Ambulatory Morning Report and House Officer Year 2 “Resident Research Project” Retreat, and the Pediatric PGY2-3 evidence-based medicine courses. As a national expert in her field, one of Dr. Meddings’ major educational activities has been to teach collaborative strategies to practicing physicians, nurses, and infection preventionists at national meetings to reduce hospital-acquired complications.

Research: Dr. Meddings’ research focuses on developing, implementing, and evaluating interventions to prevent complications in the acute-care hospital and long-term care settings, with

a large focus on catheter-associated urinary tract infection and pressure ulcers. Dr. Meddings has been awarded NIH grants where she is serving as a principal investigator or co-investigator. She has published over 30 peer reviewed publications and was first author on 12 of them. She is considered a national expert in the prevention of catheter-associated urinary infection, as evidenced by the high number of national invited presentations she has been asked to participate in.

#### Recent and Significant Publications:

Meddings JA, Reichert H, Rogers MA, Saint S, Stephansky J, McMahon LF: Effect of non-payment for hospital-acquired catheter-associated urinary tract infection: a statewide analysis. *Annals of Internal Medicine* 157:305-312, 2012.

Meddings JA, Reichert H, Hofer T, McMahon L: Hospital report cards for hospital-acquired pressure ulcers: how good are the grades? *Annals of Internal Medicine* 159:505-51, 2013.

Meddings J, Reichert H, Rogers MA, Hofer TP, McMahon LF, Grazier KL: Under pressure: financial impact of the Hospital-Acquired Conditions Initiative. A statewide analysis of pressure ulcer development and payment. *Journal of the American Geriatrics Society* 63:1407-1412, 2015.

Meddings J, Saint S, Fowler KE, Gaies E, Hickner A, Krein SL, Bernstein SJ: The Ann Arbor criteria for appropriate urinary catheter use in hospitalized medical patients: results obtained by using the RAND/UCLA Appropriateness Method. *Annals of Internal Medicine* 162:S1-S34, 2015.

Hafez D, Saint S, Griauzde J, Mody R, Meddings J: A deficient diagnosis. *New England Journal of Medicine* 374:1369-1374, 2016.

Service: Dr. Meddings provides comprehensive primary care at the East Ann Arbor Internal Medicine and Pediatrics clinic for a panel of complex patients. She has a strong clinical interest in improving care for patients with multiple comorbidities, functional status limitations and socioeconomic challenges. Dr. Meddings currently serves on multiple committees at the University including the Catheter-Associated Urinary Tract Infection (CAUTI) Prevention Committees (Adult and Pediatric), the Infection Control Committee, and the Wound Care Steering Committee. At the Ann Arbor VA Medical Center, she also serves as an inpatient General Medicine attending where she teaches and supervises patient care. She is an active member of the Society of General Internal Medicine, American College of Physicians, Academy Health, Infectious Diseases Society of America and the Society of Healthcare Epidemiology of America and has served as a manuscript and abstract reviewer for these meetings and other journals.

#### External Reviewers:

Reviewer A: “Indeed, in my opinion, her scholarly work is very impressive... Based on my knowledge of this area, I would estimate that Dr. Medding’s [sic] standing in this field is excellent, probably nationally to internationally-known.”

Reviewer B: “She serves on a number of national committees of high impact; in fact, her level of service both in terms of quantity and influence is quite remarkable for somebody so early in her career... In short, Dr. Meddings’ influence is on the rise and demonstrates the rapid ascent of her career trajectory... Dr. Meddings is most deserving of promotion. She is at an inflection point in her career and would be highly attractive to virtually any academic health centre in North America. Michigan is lucky to have her and I strongly advocate promotion.”

Reviewer C: “...Dr. Meddings is a successful junior faculty member who has been progressing well in terms of scholarly work as measured by the quality and clinical relevance of her work. Her productivity is solid and she has been quite successful in garnering extramural funding. She is an active clinician and teacher.”

Reviewer D: “Dr. Meddings has demonstrated solid progress in building her academic profile... In my opinion Dr. Meddings’ standing in her field is that of an established physician scientist who is producing high quality scholarship with national impact. Thus I would consider her to be in the upper echelon of [her professional cohort] who are making the transition from Assistant to Associate Professor... I would evaluate her service contributions to be outstanding.”

Reviewer E: “Dr. Meddings’ track record of sustained funding and of publication compares favorably to other assistant professors in tenure track research-oriented positions in divisions of general internal medicine nationally and to other junior investigators conducting research to improve health care quality.”

Summary of Recommendation:

Dr. Meddings is highly regarded by her patients, colleagues, and students. She has demonstrated a passionate commitment to academic medicine and has a promising future as an educator and clinician. For these reasons, I strongly support Jennifer A. Meddings, M.D. for promotion to associate professor of internal medicine, with tenure, Department of Internal Medicine, and associate professor of pediatrics and communicable diseases, without tenure, Department of Pediatrics and Communicable Diseases, Medical School.



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

May 2017