

PROMOTION RECOMMENDATION  
UNIVERSITY OF MICHIGAN  
MEDICAL SCHOOL  
DEPARTMENT OF INTERNAL MEDICINE

Theodore J. Iwashyna, M.D., Ph.D., 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.D.	2002	University of Chicago
Ph.D.	2001	University of Chicago
A.B.	1994	Princeton University

Professional Record:

2008-present	Assistant Professor of Internal Medicine, University of Michigan
2005-present	Senior Fellow, Leonard Davis Institute, University of Pennsylvania School of Medicine
2005-2006	Adjunct Faculty, School of Medicine, University of Tasmania, Hobart, Australia
2004-2005	Medical Officer, Princess Marina Hospital, Gaborone, Botswana

Summary of Evaluation:

Teaching: Dr. Iwashyna has made teaching and mentoring the center of his practice of clinical medicine and research since his appointment at the University of Michigan. His dedication to the education of future doctors was recognized in 2011 when he received the University of Michigan H. Marvin Pollard Award for Outstanding Teaching of Residents. From 2010 to 2011, Dr. Iwashyna served as a mentor for the biomedical engineering Year-Long Senior Capstone Design. He worked with a four-person team of senior undergraduate students to help them understand the clinical environment and associated challenges. He trains fourth-year medical students as they complete their CCMU and VA ICU rotations as well as residents in the CCMU and VA ICU. Dr. Iwashyna works closely with fellows to develop skills as independent leaders in academic medicine during their critical-care training. In addition, he serves as the associate director for the Robert Wood Johnson Foundation Clinical Scholars Program. As such, Dr. Iwashyna participates in most weeks of the noon seminar series and he developed and led the annual Innovation Tournament which is a program designed to help first-year fellows jump start their research productivity.

Research: Dr. Iwashyna's scholarly research focuses on understanding and improving the organization and outcomes of care for the critically ill. He currently serves as the principal investigator of a NIH K08 grant studying the structure and outcomes of critical care transfer networks. Dr. Iwashyna is also the principal investigator of a Merit Award funded by the Veterans Administration, Health Services Research & Development focused on the long-term

consequences for veterans with sepsis. Lastly, he serves as a co-investigator on a study examining physician practice communities which is funded by the Robert Wood Johnson Foundation. In 2011 he received the American Thoracic Society Early Career Achievement Award in Behavioral Sciences. He is also nationally and internationally recognized for his work and over the past three years has given invited presentations across the U.S. as well as Belgium, Canada, and Italy. Dr. Iwashyna has been incredibly productive since his appointment as an assistant professor, publishing over 40 peer-reviewed articles, with more than 30 of these as first or senior author.

#### Recent and Significant Publications:

Iwashyna TJ, Christie JD, Moody J, Kahn JM, Asch DA: Structure of critical care transfer networks. *Medical Care* 47:787-793 2009.

Iwashyna TJ, Ely EW, Smith DM, Langa KM: Long-term cognitive impairment and functional disability among survivors of severe sepsis. *JAMA* 304:1787-1794, 2010.

Iwashyna TJ, Kahn JM, Hayward RA, Nallamothu BK: Interhospital transfers among Medicare beneficiaries admitted for acute myocardial infarction at non-revascularization hospitals. *Circulation: Cardiovascular Quality & Outcomes* 3:468-475, 2010.

Iwashyna TJ, Netzer G, Langa KM, Cigolle C: Spurious inferences about long-term outcomes: The case of severe sepsis and geriatric conditions. *American Journal of Respiratory & Critical Care Medicine* 185:835-841, 2012.

Iwashyna TJ, Cooke CR, Wunsch H, Kahn JM: Population burden of long-term survivorship after severe sepsis among older Americans. *Journal of the American Geriatrics Society* (in press).

Service: Dr. Iwashyna practices as an intensivist at the University of Michigan's Critical Care Medicine Unit, where he works to bring the latest science and the best of clinical practice to patients from the surrounding community and those transferred from throughout the region. Dr. Iwashyna serves on numerous institutional committees including the CCMU early Mobility Working Group, the Pulmonary T32 Internal Steering Committee, the Critical Care Oversight Committee and the CCMR Work Group on Center Intellectual Activities at the Ann Arbor VA Medical Center. He also sits on the advisory board of the MHA Keystone: ICU Collaborative and is a member of the board of directors for the Michigan Thoracic Society. Dr. Iwashyna's expertise allows him to serve as a member of the H1N1 Impact on U.S. Hospitals Analytic Team for the U.S. Department of Health and Human Services as well as on the Critical Care Program Committee for the American Thoracic Society. In addition, he serves as a member of the Long Term Consequences Conference Task Force for the Society of Critical Care Medicine and as a member of the Committee on Gulf War and Health: Long-term Effects of Blast Exposure for the Institute of Medicine.

External Reviewers:

Reviewer A: “Dr. Iwashyna has developed a national and international reputation for excellence in health services research...In comparison to his peers, I would rank Dr. Iwashyna in the top 5% nationally in terms of his research training, research expertise, methodological rigor, and productivity.”

Reviewer B: “...Dr. Iwashyna is already a genuine world-leader in the field of critical care medicine and in particular for his leading work on outcomes from critical illness and the organization of critical care....If I were to rank Dr. Iwashyna amongst his peers in critical care medicine, I would say he is in the top two on the USA and top 3 in the world for the stage of his career.”

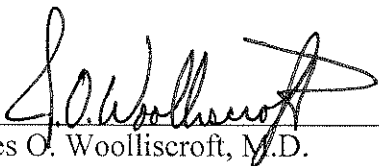
Reviewer C: “He has been prolific as a contributor to the literature, is well funded, and is sought as a speaker and thinker by many organizations and institutions. I have witnessed his presentations and interactions with other scholars at our professional meetings and it is clear he is perceived as a rising star both nationally and internationally.”

Reviewer D: “...it is my opinion that Dr. Iwashyna not only meets but exceeds the criteria for promotion to the rank of Associate Professor at the University of Michigan due to his clinical and research contributions to the Department of Internal Medicine his national and international reputation as a leader of medicine, science, and education.”

Reviewer E: “Dr. Iwashyna’s scholarship has had a profound impact on critical care and several of his studies are considered landmark accomplishments...Dr. Iwashyna is considered one of the top researchers in the field. His scientific output is phenomenal and the quality of his work is unparalleled. He is enormously respected in the critical care community and, in short, is considered brilliant.”

Summary of Recommendation:

Dr. Iwashyna is an exceptional clinician, scientist and educator. His dedication to providing the best patient care, advancing the field of critical care medicine, and mentoring future doctors and researchers is admirable. It is with great enthusiasm that I recommend Theodore J. Iwashyna, M.D., Ph.D. for promotion to associate professor of internal medicine, with tenure, Department of Internal Medicine, Medical School.



James O. Woolliscroft, M.D.

Dean

*Lyle C. Roll Professor of Medicine*

May 2013