

PROMOTION RECOMMENDATION
THE UNIVERSITY OF MICHIGAN
MEDICAL SCHOOL
DEPARTMENT OF SURGERY
SCHOOL OF PUBLIC HEALTH
DEPARTMENT OF HEALTH MANAGEMENT AND POLICY

Approved by the
Regents
May 21, 2015

Justin B. Dimick, M.D., associate professor of surgery, with tenure, Department of Surgery, Medical School, and associate professor of health management and policy, without tenure, Department of Health Management and Policy, School of Public Health, is recommended for promotion to professor of surgery, with tenure, Department of Surgery, Medical School, and professor of health management and policy, without tenure, Department of Health Management and Policy, School of Public Health.

Academic Degrees:

M.P.H.	2005	Dartmouth College
M.D.	2000	Johns Hopkins University
B.A.	1995	Cornell University

Professional Record:

2014-present	Associate Professor of Health Management and Policy, University of Michigan
2012-present	Associate Professor of Surgery, University of Michigan
2007-2012	Assistant Professor of Surgery, University of Michigan

Summary of Evaluation:

Teaching: Dr. Dimick's teaching activities include undergraduates, medical students, residents, post-doctoral fellows, and junior faculty. Medical School lecture topics include the evaluation and treatment of abdominal pain, bariatric surgery and leading change and improving quality. Dr. Dimick has been the director of the Faculty Leadership Development Course and the Career Development Course for the Department of Surgery. Mentoring is a prominent part of Dr. Dimick's teaching activity. Currently seven students, fellows and junior faculty are being mentored on the aspects of healthcare outcomes research. As the division chief for the Minimally Invasive Surgery Service, Dr. Dimick instructs medical students and surgery residents in all aspects of surgical care. Medical students and residents consider Dr. Dimick an excellent doctor, teacher and role model, and have given him superior scores on evaluations. Their comments are filled with praise for his teaching style that naturally encourages curiosity and questioning, for giving clear instructions, his approachability, patience, and efficiency. Recognition for his teaching ability is noted by receiving the Silver Scalpel Medical Student Teaching Award in 2010. National course activity for the Association for Academic Surgery (AAS) includes being the director of the Fundamentals of Surgical Research Course and Career Development Course. He was the co-chair of the Surgical Investigators' Grant Writing Course

with the AAS and Society of University Surgeons. International teaching activity has been as a faculty member for career development and grant writing courses for the International Surgical Society, Royal Australian College of Surgeons, University of Auckland, and Oxford University.

Research: Dr. Dimick is a highly productive and internationally recognized leader in surgical outcomes research. His research focuses on healthcare policy evaluation, large-scale quality improvement programs, and assessing comparative effectiveness of new surgical procedures. His seminal scholarly productivity has led to over 148 publications in peer-reviewed professional journals such as *Annals of Surgery*, *JAMA* and *Health Affairs*, two books as first editor and 18 book chapters (plus three forthcoming). He has recently received the Outstanding Article of the Year from the Healthcare Cost and Utilization Project (HCUP) of the Agency for Healthcare Research and Quality (ARHQ). He has received ongoing funding for several years and currently is a principal investigator on three R01 grants, one R21 grant, one Blue Cross Blue Shield grant, totaling over \$5-million in direct funding, co-investigator on three national sponsored grants, and industriously, three grants are pending. Numerous extramural invited presentations, visiting professorships and keynote speaker presentations have been conducted nationally and internationally attesting to his prominence in outcomes research. Dr. Dimick is a standing member on the NIH Study Section, Health Services Organization and Delivery and is a journal referee for dozens of peer-reviewed national and international publications. He is on the editorial board for *JAMA Surgery* (formerly *Archives of Surgery*) and the *Journal of the American College of Surgeons*.

Recent and Significant Publications:

Dimick JB, Staiger DO, Osborne NH, Nicholas LH, Birkmeyer JD: Composite measures for rating hospital quality with major surgery. *Health Services Research* 47:1861-1879, 2012.

Ryan AM, Nallamotheu BK, Dimick JB: Medicare's public reporting initiative on hospital quality had modest or no impact on mortality from three key conditions *Health Affairs* 31: 585-592, 2012.

Dimick JB, Nicholas LH, Ryan AM, Birkmeyer JD: Bariatric surgery complications before vs. after a national policy restricting coverage to Centers of Excellence. *JAMA* 309:792-799, 2013.

Dimick JB, Ruhter J, Sarrazin MV, Birkmeyer JD: Black patients are more likely than whites to have surgery at low quality hospitals in segregated regions. *Health Affairs* 32:1046-1053, 2013.

Shih TH, Nicholas LH, Dimick JB: Does pay-for-performance work in surgery? Evaluation of phase 2 of the Premier Incentive Demonstration Project. *Annals of Surgery* 259:677-681, 2014.

Service: Dr. Dimick's interest and dedication to the quality of patient care in the medical community has been outstanding. He has served on numerous local and national committees for leadership and improvement programs. Currently he is the director of the Center for Healthcare Outcomes and Policy, Institute for Healthcare Policy & Innovation at the University of Michigan and has served on several other hospital committees. Current national committee leadership

positions include the Association of Academic Surgery: president-elect, Executive Council, Executive Committee, Nominating Committee, and Core Committee for the Academic Surgical Congress; the Association of Academic Surgery Foundation: Board of Directors; Society for Clinical Surgery: Membership Committee; and Surgical Outcomes Club: Executive Committee. Dr. Dimick is a consultant for the *U.S. News and World Report*, Advisory Board for hospital rankings. Dr. Dimick is revered as a leader by his peers as demonstrated by his election and appointments to these prestigious organizations. He is the division chief for Minimally Invasive Surgery, Section of General Surgery and is nationally recognized for his clinical excellence in laparoscopic and bariatric surgery. He has a pleasant and calm demeanor with the patient interactions and is committed to being an outstanding role model for residents. His surgical technique and teaching skills are considered excellent at the University Hospital.

External Reviewers:

Reviewer A: "He has become a rising star in American surgery and certainly one of the most well-recognized surgeons in the field of health services research and in surgical quality. He is a well-known international and national leader in surgical outcomes research....Dr. Dimick would definitely be promoted to Professor with tenure at [my institution] and I suspect at all institutions across the country."

Reviewer B: "His work is cross-cutting, and addresses many of the most important policy issues of our day, such as whether pay-for-performance – a key component of the Affordable Care Act – will lead to improved health care quality....He has already achieved national prominence in health outcomes research, and is destined to be one of the preeminent change agents in academic surgery in the health care policy arena."

Reviewer C: "His academic productivity has been extraordinary. He has carved out an independent—and still growing—reputation in the field of surgical quality....I am of the firm and unequivocal opinion that Dr. Justin Dimick would merit promotion to Professor with Tenure at any of the most selective and rigorous academic medical centers in the nation..."

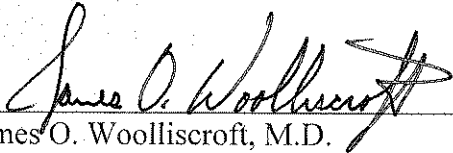
Reviewer D: "Dr. Dimick's commitment to excellence in academic surgery has been recognized by his recent election as President Elect of the Association for Academic Surgery. He has had significant leadership roles in this society, including secretary, executive council and now President-Elect. I think this is a testament to his national reputation, service and leadership."

Reviewer E: "Dr. Dimick's scholarly and professional niche is in the area of surgical outcomes, in particular with respect to outcomes measurement, and policy development around surgical quality. Dr. Dimick is among the most prominent researchers in his field in the world, and may very well be considered the top scientist in this area at this time."

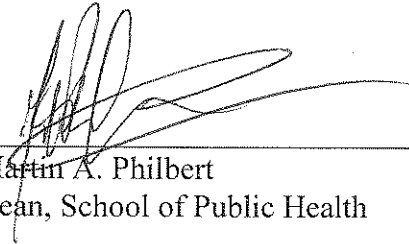
Reviewer F: "It is my assessment that not only has he achieved national and international prominence, but he is destined to by [sic] a doyen of our profession."

Summary of Recommendation:

Dr. Dimick is internationally recognized by his peers as an excellent clinician, surgeon, and teacher. He is indubitably respected for his seminal contributions in outcomes research and healthcare policy. We strongly recommend Justin B. Dimick, M.D., Ph.D. for promotion to professor of surgery, with tenure, Department of Surgery, Medical School, and professor of health management and policy, without tenure, Department of Health Management and Policy, School of Public Health.



James O. Woolliscroft, M.D.
Dean
Lyle C. Roll Professor of Medicine



Martin A. Philbert
Dean, School of Public Health

March 2015