

PROMOTION RECOMMENDATION
UNIVERSITY OF MICHIGAN MEDICAL SCHOOL
DEPARTMENT OF INTERNAL MEDICINE
UNIVERSITY OF MICHIGAN SCHOOL OF PUBLIC HEALTH
DEPARTMENT OF HEALTH MANAGEMENT AND POLICY

Steven J. Katz, M.D., M.P.H., Associate Professor of Internal Medicine, with tenure, Department of Internal Medicine, 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 Internal Medicine, with tenure, Department of Internal Medicine, 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.	1991	University of Washington, Seattle
M.D.	1985	University of California, San Francisco
B.A.	1979	University of California, Santa Barbara

Professional Record:

1998-Present	Associate Professor of Internal Medicine, University of Michigan
1998-Present	Associate Professor of Health Management and Policy, University of Michigan
1993-1998	Assistant Professor of Health Management and Policy, University of Michigan
1993-1998	Assistant Professor of Internal Medicine, University of Michigan
1991-1993	Instructor, Department of Internal Medicine, University of Michigan

Summary of Evaluation:

Teaching: Dr. Katz has made important contributions to the educational mission of the University of Michigan. He initiated, developed, and coordinated the annual health policy sequence of the Introduction to the Patient curriculum for second-year medical students from 1997 through 2001. This series included three lectures and three small group seminars on topics in health policy such as cost-containment, quality of care, and health manpower issues. He designed and coordinates the health services research seminar series for fellows and junior faculty in the K30 NIH-funded medical school Clinical Research Training Program. This seminar series is also open to other interested faculty members and employees of Pfizer, Inc. The seminar series offers over 30 hours of didactic seminars on topics related to health policy, methodological issues in health services research, and program evaluation. In addition to these leadership roles, Dr. Katz gives seminars in survey research design in the annual core curriculum of the Robert Wood Johnson Clinical Scholars Program. Dr. Katz annually gives numerous seminars and lectures across the schools of medicine, public health and elsewhere on campus at the University of Michigan. Dr. Katz has averaged three half days of clinic per week, providing care and mentoring residents in the Taubman Center and VA General Medical Clinics. In clinic, Dr. Katz oversees clinic operations, precepts residents on all patients (shared with a co-attending), and delivers one on one mentorship and teaching to residents on a case-by-case basis. He also co-leads didactic teaching sessions, which occur monthly for 30 minutes on pertinent clinical topics. In addition, Dr. Katz teaches medical students who typically spend one half day per week in his clinic. Dr. Katz spends an additional half-day at the VA Urgent

Care Clinic. In this capacity, he helps oversee Urgent Care Clinic operations, helps triage patients, directly supervises and consults with two residents and several physician assistants on all patients, and delivers one on one mentorship and teaching to these residents and physician assistants.

Research: Dr. Katz's research portfolio while coherent in its health services research focus, has embraced a number of research topics making it distinctly different from a discipline-focused research agenda. The first health services research domain that Dr. Katz explored was the cross-national comparison of health care delivery between the United States and Canada. These type of cross-national comparisons, especially in countries as similar as Canada and the United States, provides unique insights as to not only important differences in care delivery, clinical processes and outcomes, but also areas of synergy between the two health systems that point out new research opportunities. Accordingly, Dr. Katz explored both differences in delivery and outcomes between the two health systems, including differences in mental health and cancer screening. Based on this early work, Dr. Katz recognized the importance of patient and physician effects beyond that that could be explained by health system and financing differences. Accordingly, he began to look at cancer as a model to understand how patient and physician communication and decision-making influenced the patient's clinical course and ultimately outcomes. He assembled another interdisciplinary team to begin this important research agenda exploring the interaction between patients and their physicians around issues of cancer management, specifically breast cancer management. Much of this work is now reaching publication phase and is receiving significant attention. Finally, an additional line of health services research conducted by Dr. Katz has been his exploring the emerging role of on-line communication between patients and their providers. Once again, this type of novel interdisciplinary research exploring an emerging and, as yet, uncharacterized physician-patient interaction, has also received significant national attention. Despite the inherent difficulties in creating a health services research portfolio which evolves over time to address important interdisciplinary research questions, Dr. Katz has a record of significant and sustained funding for his research program. Currently, his research is funded by the National Cancer Institute where he has received a number of RO1 grants, and has received a favorable review for a K05 Established Investigator Award in Cancer Prevention. Finally, Dr. Katz's research has been recognized by a number of lecturers both nationally and internationally as well as by coverage of his most recent paper in the *New York Times*.

Recent and Significant Publications:

Katz SJ, Lantz PM, Janz NK, Fagerlin A, Schwartz K, Liu L, Deapen D, Salem B, Lakhani I, Morrow M: Surgeon perspectives on local therapy for breast cancer. *J Cancer* [in press]

Katz SJ, Lantz PM, Janz NK, Fagerlin A, Schwartz K, Liu L, Salem B, Lakhani I, Morrow M: The role of patient involvement in surgical treatment decisions for breast cancer. *Journal of Clinical Oncology* 23(4):5526-5533, August, 2005.

Katz SJ, Lantz PM, Janz NK, Fagerlin A, Schwartz K, Liu L, Deapen D, Salem B, Lakhani I, Morrow M: Patterns and correlates of local therapy for women with ductal carcinoma in situ. *Journal of Clinical Oncology* 23(13):3001-3007, 2005.

Katz SJ, Moyer CA: The emerging role of online communication between patients and their providers. *J Gen Intern Med* 19:978-983, Sept, 2004.

Katz SJ, Kabeto M, Langa K: Gender disparities in the receipt of home care for elderly people with disability in the United States. *JAMA* 284(23):3022-3027, 2000.

Service: Dr. Katz has served on a number of committees that advance the education, research, and service missions of the University. He was co-director of the Consortium for Health Outcomes Innovation and Cost Effectiveness Studies (CHOICES) in the Medical School from 1996 to 2003. This unit provided consultation and support for clinical research faculty interested in health services research. CHOICES facilitated and helped develop support for over \$15 million in grant and contract-funded research. In this capacity, he advised and mentored a number of faculty and students. He is also a member of the executive and curriculum committees of the institution's K30 NIH Clinical Research Training Program. In his current capacity he helps direct strategic planning, serves as an advisor and mentor to fellows, and direct the health services research core of the training program. The health services research core includes an annual course that he developed and directs, that exposes about 25 clinical fellows and junior faculty to research questions, conceptual approaches, and methods of health services research. His expertise in electronic patient-provider communication has been tapped by his serving on an ITSAC subcommittee with the mandate to develop and implement a strategy for a web-based communication tool for patients and providers. He also serves as Director for the Health Services Research at the University of Michigan Comprehensive Cancer Center, where he is well positioned to lead a vigorous program in oncology related health services research that bridges resources and researchers across the schools of medicine, allied professions, and public health. He is a member of the Breast Cancer Advisory Committee for the State of Michigan Department of Community Health where he has had the opportunity to help direct research and evaluation initiatives in cancer prevention and control at the state level. Finally, he serves as a member of the NIH Health Services Organization and Delivery Study Section.

External Review:

Reviewer A: "Dr. Katz is one of the leading scholars in health care quality in the United States and throughout the world. He is perhaps best noted for his work pertaining to determinants and outcomes of breast cancer care in the United States and Canada. His original research on this topic is ground-breaking...I would place Dr. Katz in the upper fifth percentile internationally of quality of care academic leaders based on his scholarly contributions in this field."

Reviewer B: "He has established himself as a national and international authority in health services research...Dr. Katz's scholarship has been highly influential. He helped define standards for mental health care, cardiac care and preventive services by systematically conducting international comparisons between similar regions in the U.S. and Canada."

Reviewer C: "I'm also tremendously impressed with his mastery of the extensive, and often contradictory, clinical breast cancer literature. I think this is just another manifestation of his commitment to rigor – whatever he does, he does really, really well...It is really quite remarkable that although he only recently turned his focus to the study of cancer treatment, he is widely recognized as a national leader in the field."

Reviewer D: "He has performed innovative and highly visible work in the area of breast cancer quality of care, he has developed an externally funded research program which includes interdisciplinary group of social scientists and clinicians, his work has been published in highly visible clinical and methodological journals, and he has clear evidence of a national and international reputation."

Reviewer E: "...I think he is widely regarded as a leading scholar in general internal medicine and clinical health services research. He also participates in study sections, presents his work at national meetings in public health, general internal medicine and, more recently, in oncology."

Reviewer F: "He has shown effective scientific leadership in the conduct of large, multi-site studies, and has focused his efforts on cancer control research during the past 5 years, working independently as well as collaboratively with other investigators at the University of Michigan."

Reviewer G: "Among his generational peers, he would certainly be described as one of the two or three individuals who have taught us the most about determinants of variations in medical care and how we might minimize an unwanted variation....Steven Katz' record of sustained peer-reviewed research funding, consistent peer-reviewed publication in journals of stature, service to his university and national scientific organizations, and mature mentorship of many productive fellows is an exemplary achievement."

Summary of Recommendation:

Dr. Katz has distinguished himself as one of the leading health services researchers in the country. His educational, investigative, clinical and administrative accomplishments are outstanding. His work serves as a model of successful and innovative interdisciplinary research. We enthusiastically recommend Dr. Steven J. Katz for promotion to Professor, with tenure, in the Department of Internal Medicine, Medical School, and Professor, without tenure, in the Department of Health Management and Policy, School of Public Health.



Allen S. Lichter, M.D.
Dean, Medical School
*Newman Family Professor
of Radiation Oncology*



Kenneth E. Warner, Ph.D.
Dean, School of Public Health

May 2006