

PROMOTION RECOMMENDATION
THE UNIVERSITY OF MICHIGAN
MEDICAL SCHOOL
DEPARTMENT OF UROLOGY

John M. Hollingsworth, M.D., assistant professor of urology, Department of Urology, Medical School, is recommended for promotion to associate professor of urology, with tenure, Department of Urology, Medical School.

Academic Degrees:

M.S.	2006	Health and Health Care Research, University of Michigan
M.D.	2002	Georgetown University
B.S.	1997	University of Michigan

Professional Record:

2010-present	Assistant Professor of Urology, University of Michigan
2008-2010	Clinical Lecturer, Department of Urology, University of Michigan

Summary of Evaluation:

Teaching: Dr. Hollingsworth has dedicated around 20% of his effort to teaching and educational activities. He is involved in the education of medical students, residents, fellows, graduate sociology, health policy and management students, faculty, and practicing physicians. Dr. Hollingsworth estimates spending 600 hours per year providing clinical and research instruction to residents and fellows. He served as the faculty continuing medical education planner for the department's Dow Health Services Research (HSR) Division. His most important teaching contribution is resident mentoring in HSR, having strongly mentored seven since 2010, fostering critical scientific thinking and innovative problem-solving. Dr. Hollingsworth has worked with the residency program director to develop a urology resident research program that involves dedicated resources and a three-month block of time built into the resident rotation schedule.

Research: Dr. Hollingsworth's main research interests are secondary prevention of kidney stones and provision of health services. He is currently developing software to track indwelling ureteral stents for kidney stone patients. He has built a policy-relevant health services research agenda to understand the impact that physician social networks have on surgery care delivery and to anticipate the effects of healthcare reform on specialty services utilization. He has produced 85 peer reviewed publications, three non-peer-reviewed publications, two book chapters, six editorial comments, and 74 abstracts. Dr. Hollingsworth is a reviewer for 18 journals and received "Best Reviewer" award from the *Journal of Urology* in 2012 and "Excellence in Reviewing" for *Urologic Oncology: Seminars & Original Investigations* as well as "Rising Stars in Urology Award" from the Urology Care Foundation in 2013. He serves as the principal investigator on three grants, co-investigator on five grants, and five grants

submitted. He serves as an assistant director of the T32 Program and co-director of research for the department's residency program.

Recent and Significant Publications:

Hollingsworth JM, Ye Z, Strobe SA, Krein SL, Hollenbeck AT, Hollenbeck BK: Physician-ownership of ambulatory surgery centers linked to higher volume of surgeries. *Health Aff (Millwood)* 29:683-689, 2010.

Hollingsworth JM, Saint S, Hayward RA, Rogers MA, Zhang L, Miller DC: Specialty care and the patient-centered medical home. *Med Care* 49:4-9, 2011.

Hollingsworth JM, Rogers MA, Krein SL, Hickner A, Kuhn L, Cheng A, Chang R, Saint S: Determining the noninfectious complications of indwelling urethral catheters: A systematic review and meta-analysis. *Ann Intern Med* 159:401-410, 2013.

Dauw CA, Alruwaily AF, Bierlein MJ, Asplin JR, Ghani KR, Wolf JS Jr, Hollingsworth JM: Provider variation in the quality of metabolic stone management. *J Urol* 193:885-890, 2015.

Hollingsworth JM, Funk RJ, Owen-Smith J, Landon BE, Hollenbeck BK, Birkmeyer JD: Assessing the reach of health reform to outpatient surgery with social network analysis. *Ann Surg* 261:468-472, 2015.

Service: Dr. Hollingsworth has membership in seven professional societies including Endourological Society, Academy Health, and the Societe Internationale d'Urologie. Nationally, he serves as a member of the AHRQ EPC Review on BPH Technical Expert Panel and section editor of *Evidenced-Based Urology*. In 2014, he received first place prize at the World Congress of Endourology & SWL meeting and in 2015 an early-career investigators' showcase award at the American Urological Association Research Forum. In the Department of Urology, he serves as the director of quality assurance. Dr. Hollingsworth is an endourologist with a robust clinical practice providing comprehensive care to patients with urinary stone disease at the Taubman Center. He has successfully grown his referral base and has become a high-volume stone surgeon. He helped launch the multidisciplinary stone clinic in collaboration with the Division of Nephrology. Patients with kidney stones receive surgical, medical, and nutritional counseling all in the same visit.

External Reviewers:

Reviewer A: "He is well-established as a surgeon-scientist with a focus on health services research. He has published articles in several major high-impact journals and many of these publications have had a significant impact on the thinking of policy-makers as well as clinicians. In particular, his work on ambulatory care centers and physician referral has received national attention at the level of CMS."

Reviewer B: "His scholarly and professional niche is that of health services research, specifically in the assessment of physicians and urologist's safety, quality, and practice patterns

in stone disease and other disciplines of urology. He is well respected and well positioned amongst his peers. Specifically, his national volunteerism with regards to lectureships and collaboration through grants make Dr. Hollingsworth a worthy candidate for promotion.”

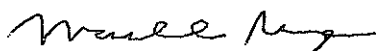
Reviewer C: “Dr. Hollingsworth is a prolific writer, with over 80 high-quality peer-reviewed publications. Furthermore, he is a funded researcher, from a variety of sources, including the NIH, VA, American Urological Association and the Urological Diseases of America, to name a few. He regularly contributes to the annual meeting of our national society, the AUA...Finally, he is a valued and experienced reviewer for a variety of Journals, for which his perspective is unique and respected. In summary, Dr. Hollingsworth is a highly accomplished researcher and clinician and a nationally recognized leader in Urology....He is a highly valuable asset to your institution and to the urologic community.”

Reviewer D: “...it is quite clear that his scholarship has impacted the field and has significantly advanced our understanding of numerous topics in health services research in urology.... Dr. Hollingsworth is part of a generation of [junior] to mid-level urologic health services researchers that are actively making significant contributions to our understanding of the delivery of urologic healthcare in the United States.”

Reviewer E: “Dr. Hollingsworth is considered a national leader in the field of Health Services Research within Urology. He has significantly contributed to our knowledge of HSR, especially in the realm of kidney stone disease. Moreover, he has extensively studied the financial impact of medical care....He is acknowledged as a leader in the national Health Services community as his scholarly activities are cited as the seminal works in their particular area. Moreover, he is exceedingly well funded for this level of his career.”

Summary of Recommendation:

Dr. Hollingsworth is an excellent clinician, educator, citizen, and health services researcher in the Department of Urology. I wholeheartedly recommend John M. Hollingsworth, M.D. for promotion to associate professor of urology, with tenure, Department of Urology, Medical School.



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

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