# PROMOTION RECOMMENDATION UNIVERSITY OF MICHIGAN MEDICAL SCHOOL DEPARTMENT OF SURGERY

<u>Sandra L. Wong, M.D.</u>, assistant professor of surgery, Department of Surgery, Medical School, is recommended for promotion to associate professor of surgery, with tenure, Department of Surgery, Medical School.

### Academic Degrees:

M.S.	2007	University of Michigan School of Public
		Health
M.D.	1997	Northwestern University Medical School
B.A	1992	University of California, Berkeley

### Professional Record:

2005-present

Assistant Professor of Surgery, University of Michigan

#### Summary of Evaluation:

Teaching: Teaching is a core element of Dr. Wong's career. She has been the junior (M3) medical student facilitator for surgical oncology rotations since 2006. She conducts daily teaching rounds for medical students and general surgery residents on the surgical oncology unit, clinic and in the operating room. Dr. Wong is invited to present numerous intramural, teaching conference and continuing education lectures nation-wide. The quality of her teaching is recognized by receiving the Arnold G. Coran Teaching Award for medical student teaching in 2009, the Silver Scalpel Medical Student Teaching Award in 2011, and the William W. Coon Award for resident teaching in 2011. Dr. Wong is a member of the General Surgery Graduate Medical Education Committee and a mentor for the United Asian-American Medical Student Association.

Research: Dr. Wong's research topics are health services research, quality of cancer care, evidence-based medicine/clinical practice guidelines and clinical cancer outcomes. She has completed a master's in clinical research design and statistical analysis at the University of Michigan School of Public Health. She has 60 peer-reviewed publications in journals such as Annals of Surgical Oncology, Cancer, JAMA, and Journal of Clinical Oncology and 12 book-chapters Dr. Wong has a steady history of receiving research awards during her training. She is the principal investigator on the recently submitted Agency for Healthcare Research and Quality (AHRQ) grant titled: "Understanding Disparities in Treatment Intensity with Poor Prognosis Cancers." This grant has been scored at the 6th percentile and is awaiting final council review and funding (as of August 2011). Dr. Wong is currently a mentee on a National Cancer Institute/NIH R01 grant titled: "Understanding Racial Disparities in Cancer Surgery" with PI

John Birkmeyer. She is an affiliated faculty, Community Engagement Core for the National Institutes of Health Clinical and Translational Science Awards, Michigan Institute for Clinical and Health Research Award, with PI Thomas Shanley. She was the co-investigator on a recent NCI/NIH grant with PI John Birkmeyer. Dr. Wong has two invited lectureships and multiple extramural invited national presentations. She recently served as an ad hoc reviewer for the National Institutes of Health American Recovery and Reinvestment Act Challenge Grants. She has performed peer review service for numerous national and international publications. Dr. Wong is on the editorial board of *Annals of Surgical Oncology*, *Journal of Surgical Oncology*, and associate editor for the *Journal of Oncology Practice*.

Service: Service to community and profession is important to Dr. Wong. She was elected to the University of Michigan Senate Assembly. She serves on the Department of Surgery Leadership Development Committee in the Medical School, the Surgical Quality Improvement Committee in the Hospital and Health Systems, the Michigan Institute for Clinical and Health Research, Outreach, Partnerships and Implementation Science Program (a NIH-funded Clinical and Translational Science Award), and the Comprehensive Cancer Center Protocol Review Committee. National committee service for the American Society of Clinical Oncology includes Quality of Care Committee, Methodology Subcommittee for the Clinical Practice Guidelines Committee, Comparative Effectiveness Review Group, and Health Disparities Advisory Group. She serves on the Outcomes Research Committee for the Association for Academic Surgery. The Society of Surgical Oncology committee service includes the Outcomes Research Committee, Representative to the Cancer Quality Alliance and Gastrointestinal Cancer Task Force. Internationally she serves on the Gastric Cancer Processes of Care International Expert Panel for the Canadian Cancer Society Research Institute. Dr. Wong currently is a consultant for the Centers for Medicare and Medicaid Services, Technical Expert Panel for Prospective Payment System Exempt Cancer Hospitals Quality Measure Development. Dr. Wong has a strong reputation for excellent patient care and expertise in several rare cancers. She treats patients with gastrointestinal cancers, soft tissue sarcomas and skin cancers. She is part of the University of Michigan's Destination Program receiving direct referrals from across the midwest, nationally and internationally. Dr. Wong has been selected as one of "America's Top Surgeons," America's Top Oncologists", "Best Doctors in America" and "Who's Who in America."

#### Recent and Significant Publications:

Artz AS, Somerfield MR, Feld JJ, Giusti AF, Kramer BS, Sabichi AL, Zon RT, Wong SL: American Society of Clinical Oncology provisional clinical opinion: Chronic hepatitis B virus infection screening in patients receiving cytotoxic chemotherapy for treatment of malignant disease. *J Clin Oncol* 28:3199-3202, 2010.

Wong SL, McCahill LE, Edge SB, Askew RL, Beitsch PD, Kollmorgen DR, Anthony T, Petrelli NJ, Leong SP, Cormier JN: Getting to better cancer care: Results of a Society of Surgical Oncology survey. *Ann Surg Oncol* 15:2363-2371, 2008.

Wong SL, Wei Y, Birkmeyer JD: Use of adjuvant radiotherapy at hospitals with and without on-site radiation services. *Cancer* 109:796-801, 2007.

Wong SL, Ji H, Hollenbeck BK, Morris AM, Baser O, Birkmeyer JD: Hospital lymph node examination rates and survival after resection for colon cancer. *JAMA* 298:2149-2154, 2007.

Wong SL, Morton, DL, Thompson JF, Gershenwald JE, Leong SP, Reintgen DS, Gutman H, Sabel MS, Carlson GW, McMasters KM, Tyler DS, Goydos JS, Eggermont AMM, Neiweg OE, Cosimi AB, Riker AI, Coit DG: Melanoma patients with positive sentinel lymph nodes who did not undergo completion lymphadenectomy: A multi-institutional study. *Ann Surg Oncol* 13:809-816, 2006.

#### External Reviewers:

Reviewer A: "Over the past five years she has authored numerous publications, a number of which are widely held as extraordinarily high impact and paradigm shifting studies that have challenged established tenants and provided significant new insights in the field....Dr. Wong's widespread national reputation as an expert in outcomes research is reflected in the increasing number of requests for presentations and lectures at universities and societal meetings."

Reviewer B: "Dr. Wong has received numerous teaching honors including the Arnold G. Coran Teaching Award (2009), Silver Scalpel Medical Student Teaching Award (2011) and the William W. Coon Award for resident teaching demonstrating that she is more than a clinician; she is an educator teaching fellows, residents and medical students."

<u>Reviewer C</u>: "Dr. Wong has had numerous honors, the length of the list would be the envy of almost anyone who is applying for promotion to associate professor....Dr. Wong is a highly capable and talented individual who is recognized at the national level for her expertise in quality assessments of cancer care."

<u>Reviewer D</u>: "On the whole, Dr. Wong meets the criteria for promotion to Associate Professor. She has a fairly good record of scholarly publications. She is developing a national presence as seen by her presentations at major society meetings and committee involvement in national organizations."

<u>Reviewer E</u>: "This productivity alone would be sufficient to warrant promotion in most elite academic institutions but what truly separates Dr. Wong from others is the quality of her scholarly offerings; the results of which have shaped the field of surgical oncology."

Reviewer F: "She has demonstrated her commitment to investigation, showing initiative, creativity, success in obtaining sustained, peer-reviewed funding to support this work, and published it in excellent journals. She has already moved her field while still an Assistant Professor, and is outstanding in research."

## Summary of Recommendation:

Sandra L. Wong, M.D. is recognized by her peers as an excellent clinician/surgeon, teacher and highly regarded for her contributions to research. I am pleased to recommend Sandra L. Wong, M.D. for promotion to associate professor of surgery, with tenure, Department of Surgery, Medical School.

James O. Woolliscroft, M.D.

Dean

Lyle C. Roll Professor of Medicine

May 2012