

Approved by the
Regents
May 15, 2014

PROMOTION RECOMMENDATION
UNIVERSITY OF MICHIGAN
MEDICAL SCHOOL
DEPARTMENT OF CARDIAC SURGERY

Richard G. Ohye, M.D., associate professor of cardiac surgery, with tenure, Department of Cardiac Surgery, Medical School, is recommended for promotion to professor of cardiac surgery, with tenure, Department of Cardiac Surgery, Medical School.

Academic Degrees

M.D.	1989	Ohio State University
B.A.	1985	University of Pennsylvania

Professional Record

2007-present	Associate Professor of Cardiac Surgery, University of Michigan
2000-2007	Assistant Professor of Surgery, University of Michigan
2000-present	Clinical Assistant Professor of Surgery, Medical College of Ohio
1999-2000	Assistant Professor of Surgery, Albany Medical Center

Summary of Evaluation:

Teaching: Dr. Ohye is an outstanding educator. In addition to teaching in the operating room and on patient rounds with the residents and fellows, Dr. Ohye has been actively involved in the teaching of undergraduate and medical students. His activities as both career and research mentor have resulted in the publication of numerous manuscripts and abstracts with his mentees as primary authors. He lectures regularly at the Medical School and in the thoracic residency didactic lecture series. He developed the core curriculum for the congenital cardiovascular surgery residency, which was certified by the ACGME in 2010. This program is one of the first to be so recognized, and one of only ten in the country. His evaluations for the last five years from all attendees have been uniformly outstanding, with aggregate ratings of 8.85 to 8.95 on a nine-point scale for all aspects of his teaching efforts. He was an inaugural inductee into the League of Educational Excellence for his contributions to the teaching mission of the University of Michigan Medical School. Dr. Ohye has given 43 invited lectures at major society meetings and symposia throughout the world. These invitations are reflective of the international stature Dr. Ohye has achieved in the field of congenital heart disease.

Research: Dr. Ohye's academic productivity has resulted in 48 peer-reviewed publications, eight invited articles or reviews, six book chapters, and 27 abstracts since his last promotion. These articles cover a wide range of topics within the field of congenital heart disease. Dr. Ohye has received grants from the NHLBI, the FDA, and industry sponsors, as well as intramural grants from MICH, M-Cubed, and the Department of Pediatrics and

Communicable Diseases. As study chair for the Single Ventricle Reconstruction trial of the Pediatric Heart Network, Dr. Ohye succeeded in getting 13 additional centers to participate in the first multi-center congenital heart surgery clinical trial ever accomplished. His coordination of those centers, including surgeons, cardiologists, and anesthesiologists, is considered to be groundbreaking.

Recent and Significant Publications:

Ohye RG, Sleeper LA, Mahoney L, Newburger JW, Pearson GD, Lu M, Goldberg CS, Tabbutt S, Frommelt PC, Ghanayem NS, Laussen PC, Rhodes JF, Lewis AB, Mital S, Ravishankar C, Williams IA, Dunbar-Masterson C, Atz AM, Colan S, Minich LL, Pizarro C, Kanter KR, Jagers J, Jacobs JP, Krawczeski CD, Pike N, McCrindle BW, Virzi L, Gaynor JW for the Pediatric Heart Network Investigators: Comparison of shunt types in the Norwood Procedure for single-ventricle lesions. *N Engl J Med* 362:1980-1992, 2010.

Hirsch JC, Gurney JG, Donohue JE, Gebremarian A, Bove EL, Ohye RG: Hospital mortality for Norwood and arterial switch operations as a function of institutional volume. *Peds Cardiol* 29:713-717, 2008.

Agus MSD, Steil GM, Wypij D, Costello JM, Laussen PC, Langer M, Alexander JL, Scoppettuolo LA, Pigula FA, Charpie JR, Ohye RG, Gaies MG, for the SPECS Study Investigators: Tight glycemic control versus standard care after pediatric cardiac surgery. *N Engl J Med* 367:1208-1219, 2012.

Feinstein JA, Benson DW, Dubin AM, Cohen MS, Maxey DM, Mahle WT, Pahl E, Villafañe J, Bhatt AB, Peng LF, Johnson BA, Marsden AL, Daniels C, Rudd NA, Caldarone CA, Mussatto KA, Morales DL, Ivy DD, Gaynor JW, Tweddell JS, Deal BJ, Furck AK, Rosenthal GL, Ohye RG, Ghanayem NS, Cheatham JP, Tworetzky W, Martin GR: Hypoplastic left heart syndrome: Current considerations and expectations (JACC White Paper). *JACC* 59:S1-S42, 2012.

Zopf DA, Hollister SJ, Nelson ME, Ohye RG, Green GE: Bioresorbable airway splint created with a three-dimensional printer. *N Engl J Med* 368:2043-2045, 2013.

Service: Since Dr. Ohye's arrival on the faculty, he has had numerous administrative and clinical appointments including head, Pediatric Cardiovascular Surgery Section; co-director of the University of Michigan Congenital Heart Center; surgical director of Pediatric Heart Transplantation; and program director for the Congenital Cardiac Surgery Residency Program. He now serves on seven Medical School and Hospital committees, as well as 12 extramural committees. He currently is reviewer for or sits on editorial boards for ten peer-reviewed publications. Dr. Ohye continues to develop an active clinical practice, attracting patients from throughout the State of Michigan, the Midwest, and beyond. His surgical outcomes on even the most difficult cases have been excellent.

External Reviewers:

Reviewer A: “Dr. Ohye has over 90 peer reviewed publications in very strong, impactful journals and has achieved significant notoriety around the world with regard to congenital heart surgery. In terms of peers, I would put Dr. Ohye at the top of the list.”

Reviewer B: “Dr. Ohye is widely recognized as a leader in the field of congenital cardiac surgery, with high visibility at national meetings where he consistently presents original work, moderates and holds organizational positions. Dr. Ohye’s work includes continuous, important scholarly contributions with significant impact in the field of congenital cardiac surgery....He is regarded among his peers as being among the top 10 most prominent names in the field today. Dr. Ohye has demonstrated continued scholarly productivity with high relevance to the field of congenital cardiac surgery, continues to have active involvement with the educational mission of his University and is an active participant in local, national and international organizations.”

Reviewer C: “Dr. Ohye is recognized by his peers, both nationally and internationally, as a leader in the field. His list of invited lectures is clearly representative of his reputation in the field....Dr. Ohye’s accomplishments as a clinician, a scientist, a teacher and a leader in the field are certainly worthy of this rank. I believe that he is one of the strong assets of your program at the University of Michigan.”

Reviewer D: “It is clear that he has been committed and loyal to training residents at all levels and has continued to maintain and advance his own level of expertise by continuing relationships with his peer cardiovascular surgeons around the world....His scholarship and intellectual honest have had great impact in our field....His accomplishments would be satisfactory for the rank of Professor of Surgery at any major academic institution in this country.”

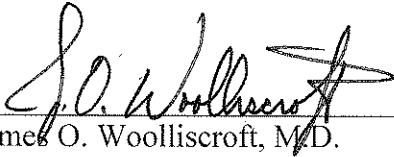
Reviewer E: “...I see Dr. Ohye as a leader and important scholarly contributor in several ways: both in shaping the evolving nature of research within our field, as well as in making specific contributions which have advanced the field.”

Reviewer F: “...Dr. Ohye’s most important contribution has been in the management of patients with hypoplastic left heart syndrome. He was the primary organizer and leader of the first prospective, randomized, multi-institutional trial of surgical management of this congenital cardiac lesion. The findings of this trial have been critically important to the field of congenital heart surgery and the management of hypoplastic left heart syndrome.”

Reviewer G: “There is no indication that his academic productivity is slowing down and in fact, his energy and enthusiasm for discovery suggests that we still have much to learn from Dr. Ohye....He is deeply connected to and invested in the career growth of his colleagues and he is committed to excellence in the daily delivery of pediatric cardiac surgical care—he is well known for this by reputation and his University of Michigan colleagues speak of him with glowing respect.”

Summary of Recommendation:

Dr. Ohye has clearly established himself as a national and international expert in the field of surgical treatment of congenital heart disease. His academic, clinical, and research activities are outstanding. His accomplishments in research and teaching are highly regarded by his peers here and around the world. It is my pleasure to recommend Richard G. Ohye, M.D. for promotion to professor of cardiac surgery, with tenure, Department of Cardiac Surgery, Medical School.

A handwritten signature in black ink, appearing to read "J.O. Woolliscroft", written over a horizontal line.

James O. Woolliscroft, M.D.

Dean

Lyle C. Roll Professor of Medicine

May 2014