

PROMOTION RECOMMENDATION
UNIVERSITY OF MICHIGAN
MEDICAL SCHOOL
DEPARTMENT OF SURGERY

Approved by the Regents
May 14, 2009

Eric J. Devaney, M.D., assistant professor of cardiac 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.D.	1991	University of California, Los Angeles
B.A.	1984	University of Virginia

Professional Record:

2002-present	Assistant Professor of Cardiac Surgery, University of Michigan
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Summary of Evaluation:

Teaching: Dr. Devaney has played an active role in the teaching of Cardiovascular Surgery fellows, Thoracic Surgery residents, and medical students at the University of Michigan through our Thoracic Surgery Didactic Lecture Series. He has been an effective teacher both within the operating room and during rounds in the intensive care unit and the general care floor. He has further been an effective teacher and mentor in his research laboratory.

Research: Dr. Devaney maintains an active research program, with interests that include genetic modification of motor proteins in normal and failing myocytes and thin filament maintenance in cardiac myocytes. His clinical research involves applications of ventricular assist devices in pediatric heart failure as well as clinical outcomes in pediatric heart surgery.

Recent and Significant Publications:

Hirsch JC, Goldberg C, Bove EL, Salehian S, Lee T, Ohye RG, Devaney EJ: Fontan operation in the current era, A 15-Year single institution experience. *Annals of Surgery* 248(3):402, 2008.

Devaney EJ, Chang AC, Ohye RG, and Bove EL: Management of congenital and acquired pulmonary vein stenosis. *Ann Thorac Surg* 81(3):992, 2006.

Devaney EJ, Ohye RG, and Bove EL: Pulmonary vein stenosis following repair of total anomalous pulmonary venous connection. *Semin Thorac Cardiovasc Surg Pediatr Card Surg Annu* 51, 2006.

Bove EL, Ohye RG, and Devaney EJ: Hypoplastic left heart syndrome: conventional surgical management. *Semin Thorac Cardiovasc Surg Pediatr Card Surg Annu* 7:3, 2004.

Devaney EJ, Charpie JR, Ohye RG, and Bove EL: Combined arterial switch and Senning operation for congenitally corrected transposition of the great arteries: patient selection and intermediate results. *J Thorac Cardiovasc Surg* 125(3):500, 2003.

Service: Dr. Devaney is an outstanding physician and an excellent, highly capable cardiac surgeon. His reputation as a skilled pediatric cardiovascular surgeon has quickly become well established. His clinical results in even the most complex cases of congenital heart surgery are exceptional. Dr. Devaney has allocated operating room time two to three days per week. He participates in the transplantation and ventricular assist devices program for both the adult and pediatric divisions. He sees outpatients in the pediatric cardiovascular surgery clinic.

External Review:

Reviewer A: “He is an outstanding clinician, is engaged in cutting-edge clinical research that has and will continue to positively impact the field, and is also involved in basic scientific research in terms of modification of motor proteins in normal and failing cardiac myocytes.”

Reviewer B: “...Dr. Devaney’s scholarship has positively and significantly impacted our field in the areas of the double switch procedure, pulmonary vein stenosis, and ventricular assist device therapy....He is one of a very small number of pediatric cardiac surgeons who is actively carrying out basic science research. In these regards he ranks ahead of his peers in the field.”

Reviewer C: “He is on several important institutional committees and has been a volunteer surgeon in the Dominican Republic doing cardiac surgery there....He would rank quite highly in my estimation in the ranks of pediatric cardiovascular surgeons nationally and internationally.”

Reviewer D: “...I have followed Dr. Devaney’s career with interest and have noted that he continues to pursue an academic career in Pediatric Cardiac Surgery, specializing in the areas of pediatric mechanical circulatory support. Dr. Devaney has a national reputation for his work in this field and has been invited on numerous occasions to lecture on this topic at local, regional and national meetings....Dr. Devaney is a highly accomplished Pediatric Cardiac Surgeon with extensive expertise in mechanical circulatory support and has a national reputation for his work in this area.”

Reviewer E: “I consider Eric to be an up and coming star in the field of pediatric and congenital heart surgery....Eric is known in our field as an innovator particularly in the treatment of patients with advanced heart failure. For example, to my knowledge Eric implanted the first Micromed DeBakey VAD child in a patient under the age of eighteen years.”

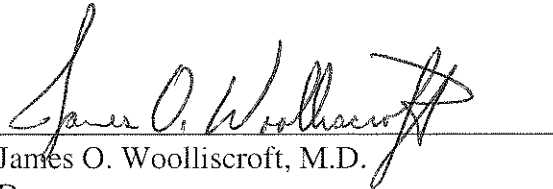
Reviewer F: “He is well known as an excellent teacher. We have several former University of Michigan residents either in our training program for faculty and all speak highly of Dr. Devaney’s abilities as a teacher. In addition, he is considered a first class surgeon and has excellent results.”

Reviewer G: “Compared with his peers, Dr. Devaney’s scholarly and professional interests are wide-ranging and he has demonstrated in-depth commitment to a number of subjects. Looking at the...up-and-coming congenital heart surgeons around the country, Dr. Devaney is a standout and a rising star.”

Reviewer H: “His publication record is impressive and the quality of his publications is excellent...His focus on clinical application of pediatric ventricular assist of the circulation has given him international stature in this subspecialty area.”

Summary of Recommendation:

Dr. Devaney is a leader in the area of heart transplantation and cardiac surgery. He is one of a very small number of pediatric cardiac surgeons actively conducting basic science research. His ongoing accomplishments, personal qualities, and serious academic commitment make him a highly desirable candidate for this promotion. I am pleased to recommend Dr. Eric J. Devaney for promotion to associate professor of surgery, with tenure.



James O. Woolliscroft, M.D.

Dean

Lyle C. Roll Professor of Medicine

May 2009