

PROMOTION RECOMMENDATION  
UNIVERSITY OF MICHIGAN  
MEDICAL SCHOOL  
DEPARTMENT OF SURGERY

Approved by the Regents  
May 20, 2010

John C. Magee, M.D., associate professor of surgery, with tenure, Department of Surgery, Medical School, is recommended for promotion to professor of surgery, with tenure, Department of Surgery, Medical School.

Academic Degrees:

M.D.	1988	Jefferson Medical College
B.A.	1984	University of Pennsylvania, Philadelphia

Professional Record:

2005-present	Associate Professor of Surgery, University of Michigan
1998-2005	Assistant Professor of Surgery, University of Michigan
1996-1998	Lecturer of Surgery, University of Michigan

Summary of Evaluation:

Teaching: Dr. Magee teaches undergraduate students, medical students, residents, transplant fellows, postdoctoral research fellows, physician assistants, and physicians. Currently, he lectures for the General Surgery Clerkship Lecture Series, General Surgery Residency Lecturer Series, M1 Clinical Observations Introduction to the Patient course, Transplant Component of M2 Renal Sequence, Liver and Biliary Tract, and M4 Surgical Anatomy course. He participates in weekly teaching conferences, at bedside and intra-operative teaching of students, residents and fellows. He reviews their oral presentations and progress notes on the inpatient floor and in clinic settings. He is their instructor in the operating rooms. Dr. Magee's teaching activities amount to more than 400 hours per year and hundreds of students are the recipients of his talent and knowledge. Mentor activity includes students for the Multidisciplinary Action Projects-Stephen M. Ross School of Business and the Medical School Summer Biomedical Research Program. Currently, Dr. Magee is mentoring a resident who is a Robert Wood Johnson Clinical Scholar. He is a faculty mentor for the KL2 Mentored Clinical Scholars Program and K23 Mentoring Committee. Dr. Magee has received competitive awards and nominations for his teaching endeavors. In 1996, he received the Bronze Beeper Award for Excellence in Teaching from the Galen's Medical Society. He was the finalist for the Kaiser-Permanente Award for Excellence in Clinical Teaching two years in a row, 2001 and 2002. He was also a nominee for the University of Michigan Medical School Humanism in Medical Education Award in 2002. Dr. Magee was an elected honorary to the Galen's Medical Society from 2002-2004. These repeated nominations and awards are an acknowledgement of Dr. Magee's dedication, support and genuine interest in the education of medical students. Dr. Magee is currently the co-director of the Transplant Grand Rounds and co-director of An Update on Kidney and Pancreas

Transplantation CME course. He served an important leadership role as the co-director of the inaugural American Society of Transplant Surgeons (ASTS) Surgical Fellows Symposium in 2007, and continues service as the senior advisor for this annual symposium. He is on the Department of Surgery Education Advisory Committee. He has served other leadership roles such as the assistant director of Surgical Education and director or co-director of weekly conferences for M3 students and residents on the topics of surgery, ethics, current literature, and curriculum. Contributions in the area of education are nationally and internationally recognized by Dr. Magee's 36 extramural invited presentations and the prestigious invitation as The Lori Thompson Leist Visiting Professorship at the Mayo Clinic in Jacksonville, Florida.

Research: Dr. Magee is nationally recognized for his accomplishments in transplantation research. Scholarly contributions outline detailed trends in pediatric organ transplantation, issues around organ donation and utilization, and important studies that have defined risk profiles that predict outcome for biliary atresia, a congenital malformation that causes liver failure in newborns. Collaborations in research include the health-related quality of life and psychological functioning in survivors of pediatric transplantation. Dr. Magee has 82 peer-reviewed publications in journals such as *Transplantation* and *American Journal of Transplantation* and 12 book chapters. Dr. Magee is considered a quantitatively astute researcher and started receiving research awards as early as medical school. He is currently the principal investigator on an over eight-million dollar grant from the National Institutes of Health/National Institute of Diabetes and Digestive and Kidney Diseases (NIH/NIDDK) for the Childhood Liver Disease Research and Education Network Data Coordinating Center. He is the principal investigator on another NIH/NIDDK grant for the Cystic Fibrosis Liver Disease Data Coordinating Center. Dr. Magee is the PI or co-PI on numerous multi-center studies of clinical trials spanning 30 grants in the past 17 years and totaling over a million dollars from the U.S. Department of Health and Human Services, the NIH, and industry-sponsored support. His important contributions in research have been presented at national meetings and conferences and have been well received. Dr. Magee is the associate editor for the *American Journal of Transplantation*. He has been an ad hoc reviewer for a wide variety of major journals, currently with the *American Journal of Transplantation*, *Pediatric Transplantation*, and *Transplantation*. Dr. Magee has been an abstract reviewer, co-chair and ad hoc reviewer for numerous organizations such as the NIH and the International Liver Transplantation Society. He is the co-chair for the abstract review committee—Economics, Public Policy, Allocation, Ethics, for the American Transplant Congress, 2007 to present. Dr. Magee is the chair of the abstract review committee – Organ Donation and Preservation, for the International Pediatric Transplant Association Congress. Dr. Magee has several roles with the Studies of Pediatric Liver Transplantation (SPLIT) Consortium. Service includes site co-principal investigator, scientific advisory board, membership on working groups and leadership committees, and being the co-chair of the Data Quality Committee.

#### Recent and Significant Publications:

Englesbe MJ, Lynch RJ, Heidt DG, Thomas SE, Brooks M, Dubay DA, Pelletier SJ, and Magee JC: Early urologic complications after pediatric renal transplant: A single-center experience. *Transplantation* 86(11):1560-1564, 2008.

Magee JC, Barr ML, Basadonna GP, Johnson MR, Mahadevan S, McBride MA, Schaubel DE, and Leichtman AB: Repeat organ transplantation in the United States, 1996-2005. *Am J Transplant* 7(Part 2):1424-1433, 2007.

Horslen S, Barr ML, Christensen LL, Ettenger R, and Magee JC: Pediatric transplantation in the United States, 1996-2005. *Am J Transplant* 7(Part 2):1339-1358, 2007.

Sweet SC, Wong HH, Webber SA, Horslen S, Guidinger MK, Fine RN, and Magee JC: Pediatric transplantation, 1995-2004. *Am J Transplant* 6(5part2):1132-1152, 2006.

Delmonico FL, Sheehy E, Marks WH, Baliga P, McGowan JG, and Magee JC: Organ donation and utilization in the United States, 2004. *Am J Transplant* 5(4 Pt 2):862-873, 2005.

Service: Dr. Magee's leadership abilities are noted by his abundant committee activities and progress with national organizations. He serves on several Department of Surgery committees covering research and education. Hospital committee service includes operations, evaluations, policies, and research for transplantation of the kidney, pancreas and liver for adults and pediatrics, where he served as co-chair/director since 1999. Dr. Magee is on the Skin Bank and Burn Resource Center Medical Advisory Committee and Mott Children's Hospital Operating Room Policy Committee. Dr. Magee participates on the Advisory Board of Directors for the Gift of Life-Michigan and Secretary on the Scientific Advisory Board for the National Kidney Foundation, Michigan Chapter. He is the chair of the Fellowship Training Committee for the American Society of Transplant Surgeons (ASTS), serves on the Curriculum Committee, Foreign Medical Graduate Task Force, and Organizing Committee for the Traveling Surgical Scholarship in Living Donor Liver Transplantation. He serves as the Scientific Registry of Transplant Recipients (SRTR) representative on several Organ Procurement and Transplant Network Committees covering pediatrics, kidney, pancreas, liver and living donors. International committees include the International Transplant Data Registry for the Transplantation Society and Education Committee for the International Pediatric Transplantation Association. Dr. Magee's unique clinical expertise is pediatric liver and kidney transplantation. He has scheduled surgery time at the University of Michigan Hospital operating room three days per week. He is on call to receive donor organs on the average of one week every month. In the diverse field of transplant surgery, Dr. Magee collaborates with other medical disciplines including pediatrics, nephrology and gastroenterology. Dr. Magee became the surgical director of the Pediatric Kidney Transplantation and Pediatric Liver Transplantation Programs at the University of Michigan, in 2000 and 2001, respectively. He is a very successful and skillful surgeon in pediatric transplantation.

#### External Review:

Reviewer A: "...Dr. Magee's clinical, educational, and research activities span the type of spectrum that one would expect from a national leader in transplant surgery with regards to the scope and depth of his academic activities."

Reviewer B: "...Dr. Magee has had a continuous and steady contribution to the field of transplantation; much of his work had allowed the field to move forward in important ways.

Possibly his greatest contribution has been helping fellowship training evolve into the finished educational product that it is today.”

Reviewer C: “Doctor Magee has established himself as an upcoming leader and a star in that organization [American Society of Transplant Surgeons].”

Reviewer D: “There are very few surgeons in the country who have focused on pediatric kidney and liver transplantation and Dr. Magee is certainly in the top 5-10% of this group...He is truly devoted in his efforts to try to make organ allocation equitable and fair across the country.”

Reviewer E: “John is clearly a thought leader in pediatric transplantation, transplant education, and transplant outcomes research nationally and internationally...He is poised to continue his leadership positions in transplantation for years to come.”

Reviewer F: “His dedication to education is demonstrated by the various honors and awards he has received, his membership in our professional societies, his scientific activities as reviewer, and his many teaching activities, both within the University system and also nationally and internationally.”

Reviewer G: “...Dr. Magee has had tremendous impact on the fields of pediatric liver and kidney transplantation. He has assumed a true leadership position in these fields, and, because of this stature within pediatric transplantation, he has been able to productively publish seminal research efforts with other leaders in a collaborative fashion.”

Summary of Recommendation:

Dr. John C. Magee is nationally and internationally recognized as an outstanding clinician and scientist in the area of pediatric liver and kidney transplantation. He is dedicated to medical education and is an excellent role model and teacher. He is well respected by his colleagues and is committed to national service, research, and academic clinical care. Dr. Magee is strongly recommended for promotion to professor of surgery, with tenure, in the Department of Surgery.



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James O. Woolliscroft, M.D.

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*Lyle C. Roll Professor of Medicine*

May 2010