

PROMOTION RECOMMENDATION  
UNIVERSITY OF MICHIGAN  
MEDICAL SCHOOL  
DEPARTMENT OF SURGERY

Shawn J. Pelletier, M.D., 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.D.	1996	Hahnemann University
B.S.	1992	Northeastern University

Professional Record:

2005-present	Assistant Professor of Surgery, University of Michigan
2003-2005	Lecturer, Department of Surgery, University of Michigan

Summary of Evaluation:

Teaching: Dr. Pelletier's teaching activities include the instruction of medical students, residents, and fellows. He provides didactic lectures and does extensive bedside and intraoperative teaching. Intraoperative teaching consists not only of quizzing students and residents on indications for operation, potential complications, and anatomy, but also direct instruction on operative techniques. Dr. Pelletier participates as an instructor in the quarterly Department of Surgery Laparoscopic Skills Lab. He is a mock oral examiner for general surgery house officers and proctor for junior and senior resident teaching conferences on hepatobiliary surgery and liver transplantation. For the past two years, Dr. Pelletier has provided lectures on liver transplantation for the American Society of Transplantation (AST) Fellows Symposium on Transplantation Medicine.

Research: In addition to his active clinical responsibilities, Dr. Pelletier has proven to be a highly productive researcher. His research interests are clinical and translational research relating to liver transplantation from donation following cardiac death (DCD) donors. He is principal investigator in research with a focus on the use of extracorporeal support for this donor population and funded by the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services. Dr. Pelletier is also principal investigator on a project to develop a novel organ donor population, uncontrolled DCD donors titled "Extracorporeal Support for Emergent (Uncontrolled) Donation Following Cardiac Death" funded by the NIH/NIDDK. He has 71 peer-reviewed publications, 14 book chapters, and has been an invited speaker to 26 national and international presentations. He has served as an ad hoc reviewer for 12 journals such as *Annals of Surgery*, *World Journal of Surgery*, *Transplant International*, and *American Journal of Transplantation*.

### Recent and Significant Publications:

Thuluvath PJ, Guidinger MK, Fung JJ, Johnson LB, Rayhill SC, Pelletier SJ: Liver transplantation in the United States 1999–2008. *Am J Transplant* 10:1-17, 2010.

Pelletier SJ, Fu S, Thyagarajan V, Romero-Marrero C, Batheja MJ, Punch JD, Magee JC, Lok AS, Fontana RJ, Marrero JA: An intention-to-treat analysis of liver transplantation for hepatocellular carcinoma using Organ Procurement Transplant Network data. *Liver Transpl* 15:859-868, 2009.

Welling TH, Heidt DG, Englesbe MJ, Magee JC, Sung RS, Campbell DA, Punch JD, Pelletier SJ: Biliary complications following liver transplantation in the model for end-stage liver disease era: effect of donor, recipient, and technical factors. *Liver Transpl* 14:73-80, 2008.

Pelletier SJ, Schaubel DE, Wei G, Englesbe MJ, Punch JD, Wolfe RA, Port FK, Merion RM: Effect of body mass index on the survival benefit of liver transplantation. *Liver Transpl* 13:1678-1683, 2007.

Pelletier SJ, Guidinger MK, Merion RM, Englesbe MJ, Wolfe RA, Magee JC, Sollinger HW: Recovery and utilization of deceased donor kidneys from small pediatric donors. *Am J Transplant* 6:1646-1652, 2006.

Service: Dr. Pelletier's interest and dedication to health care is apparent and evidenced by his involvement in numerous committees and organizations. Dr. Pelletier is the assistant director of the Multi-disciplinary Liver Tumor Clinic, University of Michigan Comprehensive Cancer Center and surgical director of Liver Transplantation, University of Michigan Transplant Center. His efforts in the Liver Tumor Clinic have helped lead the program to be named one of six programs to become a Destination Program. He is co-chair of the By Laws Committee, American Society of Transplant Surgeons, Liver Donation Subcommittee member, Multi-society (Society of Critical Care Medicine) Project Task Force and member of the Organ Procurement and Transplantation Network Ad Hoc Data Management Working Group.

### External Review:

Reviewer A: "...Dr. Pelletier's track record of publications, oral presentations and national representation in liver transplantation would place him in the top quartile of academic transplant surgeons....he is viewed as a rising star in the field of transplantation."

Reviewer B: "Dr. Pelletier has been the national thought leader regarding the use of extra corporeal membrane oxygenation (ECMO) support for controlled DCD organ donors."

Reviewer C: "...Dr. Pelletier has had a national impact in the field of transplantation. Dr. Pelletier is certainly performing above his current peers and is doing remarkably well."

Reviewer D: "...his contributions to the literature regarding donor and recipient selections in the liver transplant population have been very important, including improving donor selection and increasing numbers of organs available for transplant...His direction and thoughts on organ donation and transplantation both regionally and nationally are valued."

Reviewer E: "Dr. Pelletier has made important contributions to the field of surgery and specifically transplantation surgery. He has recently published seminal work in the area of organ utilization. Specifically his work in the use of deceased donor kidneys from small pediatric donors has had a clear and direct impact on the surgical practices throughout the United States. This will now allow us to safely and effectively use organs that we have probably not used in the past...Dr. Pelletier has distinguished himself as being one of the most prominent leaders within his peer group."

Reviewer F: "He has achieved national recognition for his scholarship, he has been a member of peer review committees, and shows significant involvement in peer organizations. He has published numerous articles that show significant scholarship in peer review journals, mostly in the transplant field."

Reviewer G: "Dr. Pelletier ranks highly amongst his peers in terms of the scholarly niche that he is developing in the areas of surgical outcomes in transplantation and hepatobiliary surgery, and expanded use of DCD organs."

Summary of Recommendation:

Dr. Shawn Pelletier is an outstanding clinician, educator, and researcher who has an excellent national reputation in the field of transplantation surgery. I strongly recommend him for promotion to associate professor, with tenure, in the Department of Surgery.



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James D. Woolliscroft, MD.

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*Lyle C. Roll Professor of Medicine*

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