

NEW FACULTY

It is with great pleasure we announce and welcome our new faculty members. Each new faculty member introduces an added level of experience, quality, and service to the Department of Surgery.



DR. MICHELLE COWAN
ASSOCIATE PROFESSOR
DIVISION OF GENERAL SURGERY

After completing her undergraduate training at the University of North Carolina at Chapel Hill, Dr. Cowan spent three years working at the National Institutes of Health where she studied T-cell development and subsequently attended the Virginia Commonwealth University Medical College. She completed a general surgery residency at the University of Chicago followed by a fellowship in Colon and Rectal Surgery at Washington University in St. Louis. Since then, she has spent the last several years practicing as a colon and rectal surgeon at the University of Colorado and the Rocky Mountain VA Hospital. During that time, she was an active member and invited speaker for the American College of Surgeons, American Society of Colon and Rectal Surgeons, and the Crohn's & Colitis Foundation, and was named the Chief of Surgical Endoscopy, helping to develop endoscopy curriculum for general surgery residents. She brings with her an expertise in the care of inflammatory bowel disease, multidisciplinary care of rectal cancer, and minimally invasive and endoscopic techniques for colon and rectal surgery.

As the daughter of Navy officers, Dr. Cowan has moved around quite a bit, however has never lived in the Pacific Northwest and is excited to explore the area with her two Labradors. In her free, time she also enjoys scuba diving and watching ice hockey.



DR. DAVID MAUCHLEY
ASSOCIATE PROFESSOR
DIVISION OF CARDIOTHORACIC SURGERY

Dr. Mauchley's primary areas of interest are pediatric cardiac surgery, neonatal heart surgery, mechanical circulatory support in children and cardiac transplantation and his primary site of practice is Seattle Children's Hospital. He grew up in Moscow, ID, and received his bachelor's degree from the University of Idaho, then went to medical school at the University of Washington. Dr. Mauchley completed general surgery and adult cardiothoracic surgery residencies at the University of Colorado—Denver and spent one year completing his training at Children's Hospital—Colorado. During his general surgery training, he spent two years in a basic science fellowship studying the inflammatory mediators of esophageal reflux. After completing his training, he spent 3.5 years as an assistant professor of surgery at the University of Alabama at Birmingham where the focus of his practice was pediatric and adult congenital cardiac surgery. Dr. Mauchley is excited to return to the northwest to continue his career closer to home. Outside of work he enjoys spending time with his family, biking, hiking, and snowboarding.



DR. SARA RASMUSSEN
ASSOCIATE PROFESSOR
DIVISION OF TRANSPLANT SURGERY

Dr. Rasmussen is trained in Pediatric and Abdominal Transplant surgery. She earned her bachelor's degree from the University of Virginia and matriculated medical school at West Virginia University, where she earned her MD and PhD. Her doctoral research investigated mechanisms of retroviral reverse transcription and assembly, and she was awarded a National Cancer Institute Pre-Doctoral Training Award.

Following medical school, Dr. Rasmussen obtained General Surgery training at Virginia Commonwealth University in Richmond and she completed her Pediatric Surgery fellowship at Johns Hopkins. In 2011, she joined the faculty at the University of Virginia (UVA), where she also completed a fellowship in Abdominal Transplant Surgery.

During her tenure at UVA, Dr. Rasmussen was the Surgical Director of the Pediatric Abdominal Transplant Program, and she worked closely with colleagues in Liver Transplant at the University of Pittsburgh Medical Center Children's Hospital of Pittsburgh to re-open the pediatric liver transplant program at UVA, where in less than 4 years they successfully transplanted 23 children.

Dr. Rasmussen had a successful research program in methods of Undergraduate Medical Education at UVA before she pivoted back to translational research in the effects of endogenous retroviruses

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on the pathogenesis of human cancer, using bioinformatics and bench work in her investigations. She was also a clinical and academic mentor to many undergraduate and medical students, and surgery residents.

Dr. Rasmussen is excited to join the Division of Transplant Surgery as the Surgical Director of Liver Transplant at Seattle Children's Hospital. She is joined by her husband, Julian, and her three children Catriona, Gareth, and Rhys Siobhan.



DR. MARK STURDEVANT

ASSOCIATE PROFESSOR

DIVISION OF TRANSPLANT SURGERY

Dr. Sturdevant's interest lies in adult and pediatric liver transplantation with a particular focus in living donor and split liver transplantation in addition to complex hepatobiliary surgery, including the use of minimally-invasive techniques.

He has experience in the resection of abdominal tumors involving the hepatic hilum and inferior vena cava, liver resections requiring vascular reconstructions, and bile duct resections and reconstructions. In addition, Dr. Sturdevant performs both kidney and pancreas transplants, live donor nephrectomy, and general surgical procedures particular to those with end-stage liver (including portal decompression procedures) and kidney disease.

His primary sites of practice will be University of Washington Medical Center – Montlake Campus, Seattle Children's Hospital, and the VA Puget Sound Health Care System. Born and raised in Sioux City, Iowa, Dr. Sturdevant stayed close to home to complete his bachelor's degree in biology, his medical degree, and a one-year student fellowship in surgical pathology at the University of Iowa. His general surgery training was completed at the Carolinas Medical Center in Charlotte and his transplant training started with an abdominal transplant fellowship at the University of Minnesota. He has since held faculty positions in the Divisions of Transplant at The Mount Sinai Hospital in New York City, the University of Pittsburgh, and most recently he spent four years as a Consultant Surgeon in adult and pediatric liver transplantation and hepatopancreato-biliary surgery at the King Faisal Specialist Hospital & Research Center in Riyadh, Saudi Arabia. He is excited to add in any way to the breadth of the transplant and hepatobiliary care currently offered at UW.

After moving to Seattle from the Arabian Peninsula, he is very much looking forward to taking in the colors and coolness of the Pacific Northwest.

