# **Clowes Celebration**

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husband, and friend, but as an expert and leader in the field of vascular surgery."

Dr. Benjamin Starnes, Professor and Chief of the Division of Vascular Surgery (*pictured right*), was recently confirmed as the inaugural holder of the Clowes Endowed Chair. A close personal friend of Dr. Clowes', he spoke movingly about his astounding legacy as well as his unflinching bravery in the face of his diagnosis. Dr. Starnes noted that Dr.



Clowes strove to make the most of his time, and worked tirelessly to complete two very personal projects: a biography of his grandfather, Dr. George Henry Alexander Clowes, the first research director at Eli Lilly and Company, and the endowment of a Chair in Vascular Surgery in the Department of Surgery.

Dr. Starnes, at the conclusion of his remarks and acceptance as the first recipient of the endowed chair, presented Dr. Clowes with a

six-volume, leather bound collection of his own published works for his personal library and noted that a duplicate copy was now on display in the Clowes Library in the Vascular Surgery Division.

After the crowd gave a sustained standing ovation at the conclusion of endowment investiture, Dr. Clowes took the microphone and remarked at how humbled and overwhelmed he was by the number of people who were in attendance. He spoke of knowing that he was leaving the vascular division in "magnificent hands that will guide it through the 21st century," and his tremendous gratitude for all the opportunities he has had through his tenure at UW.

The Department of Surgery is grateful for this tremendous gift from The Clowes Fund. The proceeds from the endowment will be used to further the aims and dreams of Dr. Clowes for this Vascular Surgery Division to be a world-leader in research, clinical care and education.

# **2015 Faculty Promotions**



#### Dr. Edgar Figueredo

Promoted to Associate Professor

Dr. Figueredo practices at the VA **Puget Sound Health Care System** (VA), providing care in the areas of general surgery, minimally invasive laparoscopic surgery, and surgical critical care. He completed his general surgery residency at University of Washington

in 2005 after first having trained in general surgery in his native Colombia, then stayed on to complete a fellowship with the Center for Videoendoscopic Surgery, followed by a fellowship in surgical critical care at Harborview Medical Center. Dr. Figueredo has a particular interest in the education of students, residents, and fellows. Shortly after joining the faculty, he implemented a series of lectures on trauma care for medical students rotating at the VA, which he repeats every six weeks for each new group. He also gives regular lectures on critical care topics to the VA Surgical Intensive Care Unit (SICU) resident team, and conducts daily teaching rounds in the SICU when on duty for that service. Additionally, he regularly works with residents one-on-one or in small groups in UW ISIS teaching open and laparoscopic surgery skills. In addition to this work, Dr. Figueredo is an active member on multiple committees at the VA, including the Discharge Planning Committee, the Robotic Surgery Steering Committee, and the Simulation Committee. At the Department level, he is a member of the Surgical Education Workgroup, and represents the Department of Surgery on the University of Washington Diversity in Medicine Committee. He also represents UW on the Global Affairs Committee for the Society of American Gastrointestinal and Endoscopic Surgeons.

# Dr. Kenneth W. Gow

#### Promoted to Professor

Dr. Gow completed his general surgery residency and pediatric general surgery fellowship at the University of British Columbia. He then completed a second fellowship in pediatric surgical oncology at St. Jude Children's Research Hospital. Dr. Gow has a strong interest in the

optimization of delivery of surgical care for children with cancer, and is an active participant in both regional and national efforts. At Seattle Children's Hospital he is the Surgical Principal Investigator for the **Children's Oncology Group** (COG). Areas of clinical

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# **2015 Faculty Promotions**

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investigation include renal tumors through the COG Renal Tumors Committee. At the national level, he is the Surgical Liaison for the American College of Surgeons Commission on Cancer and chairs a subcommittee focused on optimizing data gathered for childhood cancers in order to provide standards of care and improve overall care nationwide. Dr. Gow is also interested in resident education and serves as the Associate Program Director for the General Surgery Residency Program. In this role, he is analyzing two decades of ACGME data on resident operative experience to characterize changes in resident experiences resulting from programmatic changes over this time period. He is also interested in improving delivery of education to residents through the creation of novel educational tools using images and a website for resident education (pedsurged.com).



#### Dr. Richard A. Hopper

#### Promoted to Professor

Dr. Hopper is the Chief of the Division of Plastic Surgery at Seattle Children's Hospital (SCH) and the Surgical Director of the Craniofacial Center, a 40 member interdisciplinary team dedicated to craniofacial care. Dr. Hopper completed his plastic surgery residency and Master

of Sciences thesis at the University of Toronto, and his craniofacial fellowship at New York University Medical Center under Dr. Joseph McCarthy. He has been on faculty at the University of Washington since 2001 with a clinical practice at SCH that focuses on the surgical treatment of cleft lip and palate, craniosynostosis, rare and severe birth deformities of the bones and soft tissues of the face. He also has a busy practice at Harborview Medical Center managing acute craniofacial trauma and secondary congenital deformities in adult patients. His research interests include image-based outcome studies for complex craniofacial procedures as well as device design for cleft and craniofacial care. Dr. Hopper is the current President of the American Society for Craniofacial Surgery (ASCFS), and past President of the Northwest Society of Plastic Surgeons (NWSPS) and Washington Society of Plastic Surgeons (WSPS). He is cosponsor of the Partners in African Cleft Team Training (PACT) program that has worked with African cleft teams in Ghana, Nigeria and Ethiopia since 2008 to increase Sub-Saharan capacity for sustainable care of patients with cleft lip and palate.



#### Dr. Sara H. Javid

#### Promoted to Associate Professor

Dr. Javid received her medical degree from Harvard University and completed her residency at Brigham and Women's Hospital. She then completed a fellowship in breast surgical oncology at the Massachusetts General Hospital/ Dana Farber Cancer Institute. Since

joining the faculty in 2008, Dr. Javid has been active in health services research and quality improvement in breast cancer care. She began her research career as an investigator with the Collaborative to Improve Native Cancer Outcomes (CINCO), a National Cancer Institute-funded program aiming to improve cancer health outcomes for American Indian/Alaska Native (AI/AN) patients. In this role she examined disparities in the receipt of cancer treatment and screening at state and national levels. More recently, Dr. Javid's research has focused on patient-centered care and patient-reported outcomes with the aim of developing new quality-of-care metrics. In 2014, she received the Athena Endowed Award for Excellence in Breast Cancer Research. In addition, she was recently awarded entry into the National Cancer Institute Cancer Research Network (CRN) Scholars Program, a 26-month research training program through which she will use CRN resources to conduct populationbased, multi-site studies focusing on individualized treatment decision-making for patients diagnosed with ductal carcinoma in situ (DCIS). In her clinical practice, Dr. Javid treats patients with breast cancer, patients at elevated risk of breast cancer, and patients with benign breast conditions. She has won top doctor awards in her specialty from Seattle Magazine and/or Seattle Met Magazine in 2011, 2012, 2014, and 2015.



#### Dr. Daniel J. Ledbetter

#### Promoted to Professor

Dr. Ledbetter is a pediatric surgeon at Seattle Children's Hospital (SCH) with expertise in newborns with gastroschisis, omphalocele, congenital diaphragmatic hernia (CDH), anorectal malformations, and congenital anomalies of the lung. He received both his bachelor's and medical

degree from the University of Florida, and completed his general surgery residency and two fellowships at University of Washington. At SCH he is the surgical director of the Neonatal Intensive Care Unit. He is also the surgical director of the Surgery Pulmonary

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# **2015 Faculty Promotions**

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Follow-up clinic, which provides long-term follow-up care for children with CDH, one of the first such clinics in the country. Dr. Ledbetter is a national leader in surgical education and currently serves on the American Pediatric Surgical Association (APSA) committee that produces the Pediatric Surgery Self-Assessment Program and American Board of Surgery committees responsible for writing examination questions for the Pediatric Surgery In-Training Exam and the General Surgery certifying exam. In his free time, he enjoys spending time with his family, following college sports, and cycling.



#### Dr. Venu Pillarisetty

## Promoted to Associate Professor

Dr. Pillarisetty is a surgical oncologist practicing at the University of Washington Medical Center (UWMC). He received his medical degree from the Columbia University College of Physicians and Surgeons and completed his general surgery residency at the

University of Massachusetts. He undertook advanced training in both immunology and surgical oncology at Memorial Sloan Kettering Cancer Center. Since arriving at University of Washington in 2009, Dr. Pillarisetty has focused his clinical and research work on pancreatic surgery and pancreatic cancer. He has been instrumental in the growth of the multidisciplinary Pancreatic Cancer Clinic at the Seattle Cancer Care Alliance (SCCA). He has an active translational laboratory effort studying the immune response to pancreatic cancer and other gastrointestinal malignancies, with the goal of developing new methods of treatment. Dr. Pillarisetty also works closely with the sarcoma program at SCCA, in both the clinical and research realms. Having been a devoted and notably excellent teacher of residents, he was recently selected to be the Associate Program Director for the general surgery residency at the UWMC site. In addition, he is a member of the UWMC Medical Leadership Council and the UWMC Medical Staff Administrative Council.



#### Dr. Gale Tang

#### Promoted to Associate Professor

Dr. Tang is a vascular surgeon at the VA Puget Sound Health Care System. She received her medical degree from the University of Michigan Medical School and completed her general surgery residency at University of California San Francisco. Dr. Tang then completed a fellowship in vascular surgery at Northwestern University. She practices general vascular surgery, with a special focus on arterial imaging, endovascular management of aortic disease, and critical limb ischemia. In addition to her clinical work, Dr. Tang conducts basic science research on the genetic and molecular mechanisms controlling collateralization using rodent models of hindlimb ischemia, and is currently examining the role of cyclindependent kinase inhibitor p27 in collateral artery development in a study funded by the American Heart Association. She serves as a member of the Research and Education Committee for the Society for Vascular Surgery, the Research Committee for the Association for VA Surgeons, and the Publications Committee for the Association for Academic Surgeons. She is also the VA site director and assistant program director for the Integrated Vascular Surgery Residency and Vascular Surgery Fellowship, and is interested in surgical education and didactic curriculum development.



# Dr. Raymond Tse

Promoted to Associate Professor

Dr. Tse is a pediatric plastic and reconstructive surgeon at Seattle Children's Hospital (SCH). He completed his plastic surgery residency at the University of Western Ontario then went on to complete an orthopedic hand surgery fellowship at Stanford University

and a fellowship in pediatric plastic surgery at the Toronto Hospital for Sick Kids. As a provider with the SCH Craniofacial Center, Dr. Tse focuses on clinical care for children with cleft lip and palate. He has developed clinical standard work pathways for cleft lip and palate, and recently collaborated with the UW Department of Computer Science and Engineering to develop automated processes for assessing facial deformities using 3D imaging. Dr. Tse is also a member of Americleft, a surgeons' group examining comparative outcomes between centers. Dr. Tse's other area of expertise is pediatric upper extremity. He established and is medical director of the SCH Brachial Plexus Program, the only program in the Pacific Northwest providing specialized care for children with neonatal brachial plexus palsy as well as older children with traumatic brachial plexus palsy. Dr. Tse is also part of the SCH Hand Program, providing surgical reconstruction for children with congenital hand differences. He is the president of the Washington Society of Plastic Surgeons and is faculty for the annual Canadian Chief Resident Review course.