ACC, SVS Join Forces on Single Vascular Registry

Existing registries combine into one resource focused on improving care and outcomes of patients with vascular disease

WASHINGTON (June 23, 2020) — The American College of Cardiology and Society for Vascular Surgery are collaborating on a single vascular registry to harness the strengths of both organizations in improving care and outcomes of patients with vascular disease.

“The combined strengths of ACC and SVS will provide a clear choice for clinicians, researchers, industry and the Food and Drug Administration when looking for data on the management of vascular diseases,” said Fred Masoudi, MD, MPH, FACC, ACC NCDR Management Board chair and chief scientific advisor.

Effective, January 2021, the ACC’s NCDR will collaborate with the SVS Vascular Quality Initiative (VQI) to support and steer a single vascular registry. This registry will be operated by SVS, creating a co-branded VQI program that will be a unique, comprehensive resource for measuring and improving the care provided to a growing population of patients with vascular diseases.

“The ACC NCDR and the SVS VQI are the two leading clinical registries in the peripheral vascular space. A single registry combines the resources and expertise from both organizations. We are merging the best elements of both registries to create the premier vascular clinical registry,” said VQI Medical Director Jens Jorgensen, MD. “We look forward to working with the ACC and other medical society collaborators that will allow us to enrich the VQI and improve the care of vascular patients.”

Originating as the CARE Registry in 2006 and expanding scope in 2014 to include lower extremity vascular catheter-based interventions, the ACC’s Peripheral Vascular Intervention (PVI) Registry assesses the prevalence, demographics, management and outcomes of patients undergoing percutaneous treatment for peripheral vascular disease. To date, the PVI Registry includes patient data from more than 200 institutions.

VQI began in 2010 as an expansion of the Vascular Study Group of New England, which originated in 2003. More than 675 centers participate in VQI, which has 13 procedural-based registries encompassing the treatment of arterial and venous disease as well as a disease-based registry collecting data on the medical management of aneurysms, carotid...
stenosis and lower extremity arterial occlusive disease.

“The ACC is committed to working with all of our partners in cardiovascular care to create a cohesive source of vascular disease data,” said ACC President Athena Poppas, MD, FACC. “In combining our registry with that of SVS, we are providing uniform, actionable information for physicians and health systems.”

The new registry collaboration will provide greater opportunities to evaluate new and emerging technologies, pharmacologic therapies, and medical and lifestyle management. It will also provide a rich source of data for academicians, the FDA and industry looking to answer scientific questions about patient characteristics and outcomes and the use and effectiveness of different treatments.

“The SVS is proud of its history of working with other medical societies, government agencies and industry when developing quality improvement programs to improve the quality of vascular care,” said SVS President Ronald Dalman, MD. “Working with the ACC on this initiative is another example of how collaboration and inclusion can improve the services we offer to caregivers and our patients.”

The American College of Cardiology envisions a world where innovation and knowledge optimize cardiovascular care and outcomes. As the professional home for the entire cardiovascular care team, the mission of the College and its 54,000 members is to transform cardiovascular care and to improve heart health. The ACC bestows credentials upon cardiovascular professionals who meet stringent qualifications and leads in the formation of health policy, standards and guidelines. The College also provides professional medical education, disseminates cardiovascular research through its world-renowned JACC Journals, operates national registries to measure and improve care, and offers cardiovascular accreditation to hospitals and institutions. For more, visit acc.org.

The Society for Vascular Surgery is the leading not-for-profit, professional medical society on establishing causes and treatments for vascular disease. SVS seeks to advance excellence and innovation in vascular health through education, advocacy, research and public awareness and is composed of specialty-trained vascular surgeons who are dedicated to providing comprehensive care for vascular disease.

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