Biography for Morgan Salmon Sauer, PhD

Morgan Salmon joined the University of Michigan as an Assistant Professor in the Department of Cardiac Surgery in January 2021. Previously, she was an Assistant Professor of Research in the Department of Surgery at the University of Virginia. Salmon was raised in Richmond, Virginia. She received a B.A. in Economics from the University of North Carolina at Chapel Hill in 2002. She then completed a Ph.D. in Biochemistry from Virginia Commonwealth University Medical Center in 2008 investigating the roles of zinc-finger transcription factors in skeletal muscle development as an American Heart Association pre-doctoral fellow under Zendra E. Zehner in the Department of Biochemistry. She continued her training as a T32 trainee and American Heart Association funded post-doctoral fellow at the University of Virginia in the Cardiovascular Research Center under Gary K. Owens. She joined the Department of Surgery at the University of Virginia in 2012 and began studying Krüppel-like and zinc-finger transcriptional regulation of aortic aneurysms in collaboration with Gilbert R. Upchurch and Gorav Ailawadi. She received an American Heart Association Scientist Development Grant in 2014 to study Krüppel-like and zinc-finger transcriptional regulation in aortic aneurysms. She joined the faculty at the University of Virginia as an Assistant Professor in the Department of Surgery in 2015.

At Virginia, Salmon, Upchurch and Ailawadi had a long-standing collaboration in the Department of Surgery at the University of Virginia. Salmon has been funded by the National Institutes of Health and the American Heart Association. She has published over 30 basic science peer-reviewed manuscripts in journals such as Circulation, Circulation Research, ATVB, and Nature Medicine. Morgan Salmon is a member of the North American Vascular Biology Association and helps edit the organization’s monthly publications alert, the American Heart Association, the American Chemical Society, and the American Society for Matrix Biology. In her leisure time, she fosters rescue dogs and is an Executive Board Member for K Kids Dachshund Rescue, a dachshund and dachshund mix rescue located in Charlottesville, Virginia.