

Rebekah Gundry, Phd, FAHA: Dr. Gundry completed her PhD at the NSF Middle Atlantic Mass Spectrometry laboratory at Johns Hopkins University School of Medicine and her postdoctoral work at the NHLBI Proteomics Center in the Division of Cardiology at JHU. As a post-doctoral fellow, she was awarded an NHLBI K99/R00 and established her independent laboratory at the Medical College of Wisconsin in 2010. In August 2019, she was recruited to the University of Nebraska Medical Center in Omaha, NE. In addition to her role as Department Vice Chair, she serves as Assistant Chief of Basic and Translational Research for the Division of Cardiology and is the inaugural Director of the CardiOmics Program which is a collaborative group that applies mass spectrometry technologies for advancing basic and translational cardiac research and clinical care. The Gundry lab develops and applies innovative mass spectrometry approaches and bioinformatic tools to study cell surface glycoproteins and glycans to answer outstanding questions in cardiac biology, cardiovascular disease and associated comorbidities. Research in the Gundry lab is funded by the American Heart Association, Juvenile Diabetes Research Foundation, and NHLBI. Rebekah received the inaugural Robert Cotter Young Investigator Award from US Human Proteome Organization in 2013, was recently appointed Associate Editor of the Journal of Molecular and Cellular Cardiology and is currently Co-Chair of Human Proteome Organization Cardiovascular Initiative.