Dr. Baber is an Associate Professor of Medicine at the University of Oklahoma Health Sciences Center and serves as the Director of Interventional Cardiology and the Cardiac Catheterization Laboratory. Prior to joining the University of Oklahoma, Dr. Baber served as the Director of Cath Lab Quality and Outcomes Research within the Cardiovascular Institute at Mount Sinai Hospital in New York City. During his fellowship training he also earned a Master's Degree in biostatistics from the Mailman School of Public Health at Columbia University. From a clinical standpoint Dr. Baber focuses on complex, high-risk coronary interventions. Research interests include clinical and translational projects related to bleeding, thrombosis and platelet function. Most recently Dr. Baber served as the Chair of the Clinical and Data Coordinating Center for the international, randomized TWILIGHT trial, which was published in the NEJM in 2019. He is a frequent lecturer at international cardiology conferences, serves on the Editorial Boards of numerous peer-reviewed journals and teaches clinical trial design and biostatistics for the interventional cardiology board review course sponsored by the American College of Cardiology.