Scott Blumenthal, M.D. is an orthopedic spine surgeon and Co-Medical Director for The Center for Disc Replacement at Texas Back Institute. Dr. Blumenthal is credited with performing the first disc replacement in the United States and has participated in clinical trials for several artificial disc devices. He was the first spine surgeon in the United States to devote his practice solely to the research and application of artificial disc replacement.

Dr. Scott Blumenthal is a Board-Certified Orthopedic Surgeon who graduated from Northwestern Medical School in Chicago and completed his general surgery internship and orthopedic surgery residency at the University of Texas Health Science Center in Dallas, TX. His fellowships include work at the Rehabilitation Institute of Chicago for Physical Medicine and Rehabilitation and at Midwest Regional Spinal Cord Injury Care System at Northwestern Memorial Hospital in Chicago for spinal trauma surgery.

Dr. Blumenthal serves as a clinical assistant professor of orthopedic surgery at the University of Texas Southwestern in Dallas, is the deputy editor of the European Spine Journal and is an ongoing contributor to the first non-profit foundation created for arthroplasty patients. He has published numerous articles in professional spine journals and presents regularly on his work both nationally and internationally.