

Dr. Nolan is a Board Certified, double fellowship-trained shoulder and elbow orthopaedic surgeon. She is the only practicing member of the prestigious subspecialty organization American Shoulder and Elbow Surgeons in the state of Oklahoma. Dr. Nolan is an Active Fellow of the American Academy of Orthopaedic Surgeons, President of the Orthopaedic Society of Oklahoma, and Emerging Leader with the American Orthopaedic Association. She serves on committees within Omega, the American Orthopaedic Association and Ruth Jackson Orthopaedic Society, and Oklahoma County Medical Society. She serves as an Associate Editor for the Journal of Bone and Joint Surgery, Assistant Editor for the Journal of Shoulder and Elbow Arthroplasty, and Consultant Reviewer for the Journal of Shoulder and Elbow Surgery and Clinical Orthopaedics and Related Research.

Her clinical interests include all types of problems affecting the shoulder and elbow, with a special interest in complex problems. The combination of the European and American fellowships give her unique and extensive training in newer techniques and implants in Shoulder and Elbow Surgery. This includes the Reverse Total Shoulder Replacement, which has been performed in Europe for over 20 years, but received FDA approval for use in the US only in 2004.

Dr. Nolan's research interests include clinical outcomes of Total Shoulder and Reverse Total Shoulder Replacement surgeries, as well as biomechanical wear properties and durability of these types of joint replacements, elbow trauma, shoulder instability, and rotator cuff tears.