

# SPINE SPECIALISTS

At Orthopaedic Associates, our team of fellowship-trained and expert spine specialists treat a wide range of degenerative conditions and deformities of the cervical and lumbar spine.

## TREATMENT OPTIONS

### LAMINECTOMY

a treatment for lumbar spinal stenosis

### FORAMINOTOMY

relieves pain caused by a compressed nerve

### DISCECTOMY

removal of a herniated or bulging disc

### DISC REPLACEMENT

replaced disc with artificial prosthesis

### SPINAL FUSION

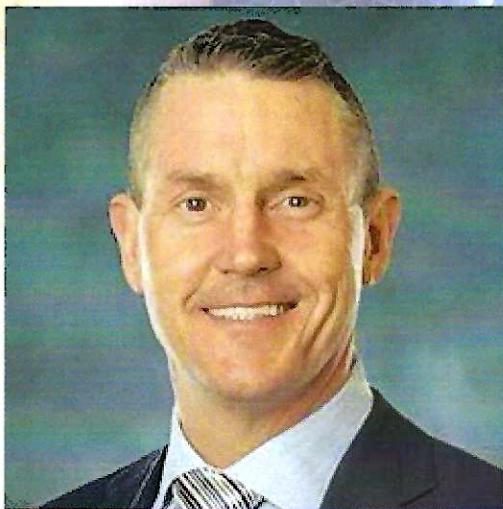
provides stability and relief to the spine

### LATERAL APPROACH TO THE

### LUMBAR SPINE

which is vital to treating failed spine surgery and revision spine surgery

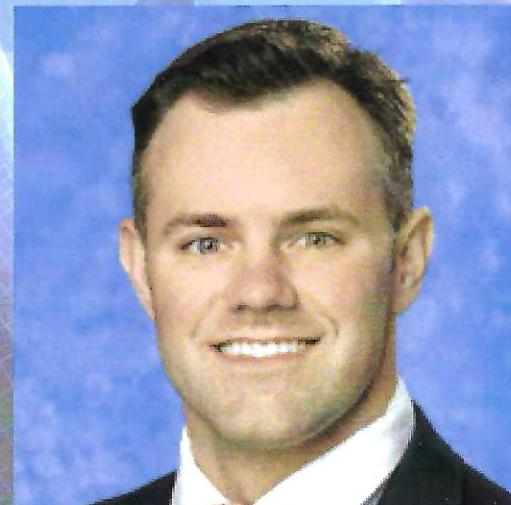
Excellent results can often be achieved with conservative treatment, but when surgery is needed, our surgeons incorporate a combination of traditional and minimally invasive techniques that are second to none in the region.



### Dr. Robert T. Vraney

Orthopaedic Spine Surgeon

Dr. Robert Vraney is a board-certified, fellowship trained orthopaedic spine surgeon with over 20 years of experience. Joining OA in 2006, he treats a wide variety of degenerative conditions of the cervical and lumbar spine and is currently the only spine surgeon in the region who performs both cervical and lumbar disc replacement.



### Dr. Phillip H. Behrens IV

Orthopaedic Spine Surgeon

Dr. Phillip Behrens IV is a board-eligible, fellowship trained surgeon specializing in minimally invasive spine and trauma surgery. Joining Orthopaedic Associates in 2022, Dr. Behrens has extensive training and experience in minimally invasive spine surgery.

