

At the Forefront of Spine Care

In recent years the field of spinal medicine has been growing by leaps and bounds. Locally, the doctors at Youngstown Orthopaedic Associates (YOA) are at the forefront.

Douglas Musser, DO and Paul Pagano, MD offer unique expertise in spine care. As the area's only two orthopaedic surgeons board certified by the American Osteopathic Academy of Orthopaedics, and the American Board of Orthopaedic Surgeons, respectively. They specialized in the treatment of adult degenerative spine disease, spine trauma, and spinal column tumors.

Together they offer a cache of orthopaedic and spinal expertise. Dr. Musser's interests include artificial disc replacement of the lumbar and cervical spine, microsurgery, herniated/ruptured disc surgery, and minimally invasive spine surgery, osteoporotic and pathologic compression fractures. He treats cervical, thoracic and lumbar



From left, Frank Anzevin, PA-C; Paul Pagano, MD; Douglas Musser, DO; and Michael Shumaker, PA-C.

spine problems.

Dr. Pagano focuses on the diagnosis and treatment of all disorders of the cervical, thoracic, lumbar and sacral spine. His specific interests include adult deformity, trauma, tumor resection and reconstruction and minimally invasive spinal fusions. In addition to his medical degree, Dr. Pagano also holds a Bachelors of Science in Mechanical Engineering from the University of Cincinnati, is an active medical consultant for several spinal instrumentation manufacturers.

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The field of "spine care" is evolving at a rapid pace. Drs. Pagano and Musser say that over the past 5-7 years there have been significant changes in treatment, surgical care and devices used in spine care.

Both physicians are actively involved in continuing education training for new surgery and treatment techniques within their specialty.

As fellowship trained sub-specialists in their fields, both Drs. Pagano and Musser are positioned to learn and implement the most innovative treatment techniques, including minimally invasive spine surgery and disc arthroplasty. Drs. Pagano and Musser were the first surgeons in the tri-county area to perform both cervical and lumbar disc replacement.

As the area leaders in spine care, Drs. Pagano and Musser say the future offers a lot of opportunity. The practice plans to continue to innovate and advance their spine care facility.

For referral information, contact Youngstown Orthopaedic Associates 330-758-0577. YOA offers comprehensive orthopaedic services at their main location in Canfield at 6470 Tippecanoe Road, as well as their new location at 1499 Boardman-Canfield Road.

Ancillary support services available Youngstown Orthopaedic Associates include: Physical and Occupational Therapy, General Diagnostic X-ray, Specialty Imaging Services, and Certified Athletic Trainers. Please call at your convenience to learn more about our ancillary services.

Meet the Doctors

■ Douglas Musser, DO

Dr. Musser graduated from Ohio University College of Osteopathic Medicine. He completed his residency in Orthopaedic surgery at Cuyahoga Falls General Hospital, with affiliated training at University Hospitals of Cleveland and the Cleveland Clinic Foundation. He went on to Louisville, Kentucky to complete his Orthopaedic Spine Fellowship and continued his training in Neurosurgical Spine Surgery.

■ Paul Pagano, MD

Dr. Pagano received his Bachelors of Science in Mechanical Engineering from the University of Cincinnati college of Engineering and his medical degree from The Ohio State University School of Medicine. He completed his residency at Wayne State University in Detroit, Michigan. Following his residency, Dr. Pagano performed a fellowship in Orthopaedic Spine Surgery in Louisville, Kentucky and at Tulane University School of Medicine in New Orleans, Louisiana.