

How is personalized care provided?

Each patient is assigned to a personal Nurse Case Manager. This person works to keep the lines of communication open between Spine Center staff, the patient, and his or her referring physician. The Nurse Case Manager guides the patient through their prescribed treatment plan, providing education and support to the patient and family at every stage of the process. It's the nurse's responsibility to ensure the patient understands the diagnosis, treatment options, and potential outcomes.

What if surgery is needed?

When it is determined that surgery is the patient's best option, the surgeon will recommend the most "minimally invasive" procedure. This means the patient will receive only the level of surgery required to meet the treatment goals while minimizing the risks and complications that are present in every operation. Recent advances in spinal surgery now allow surgeons to use special instruments for visualization and access to the spine through a very small incision. These minimally invasive surgical techniques produce the least amount of muscle, ligament, and bone damage. Patients experience less pain and scarring, as well as reduced health care costs. Recovery times are dramatically shortened; in some cases patients may even go home the same day or after a short overnight stay. Even in cases where minimally invasive procedures are not indicated, the surgeons at the Sanford Spine Center are experienced in the most complex spine procedures.

How does the patient benefit from this approach?

Patients benefit by receiving the most appropriate care based on their individual needs and condition. Complex cases are discussed by all the different specialists involved in spine care in order to determine the best treatment options. Outcomes are measured to ensure that quality continues to be a hallmark of everything we do at Sanford.

Our goal is to make the Sanford Spine Center a key service program for the treatment of spine disorders and a research center of excellence.



Van Demark Building, 1210 West 18th Street, Sioux Falls, SD
(605) 328-1550 or toll-free: 1-888-315-0876
sanfordspinecenter.org

500-54325-0001 3/09



Back and neck pain are common ailments, but there is nothing common about our treatment.



What is the Spine Center?

The Sanford Spine Center is a program developed to improve access to state-of-the-art treatment for problems associated with the back and neck. Our patients and their referring physicians are led through a process of assessment and treatment ranging from specialized physical therapy to aggressive non-surgical management, and if necessary delicate spine surgery, tailored to the patient's unique condition. Our multidisciplinary approach means patients receive the most appropriate treatment from the right specialty physician based on scientific research and proven treatment methods.

The Sanford Spine Center offers programs with the latest technology and services, including but not limited to:

- Physical Medicine & Rehabilitation (Physiatry)
- Postural Restoration (Specialized Physical Therapy)
- Pain Management
- Spine Surgery
- X-rays, CAT Scans and MRI
- Nerve and Muscle Testing
- Acupuncture
- Spinal Injections
- Neurology



What options are available?

Whether you need specialized physical therapy, minimally invasive spine procedures, or surgery, the Sanford Spine Center physicians and surgeons work together on your case to ensure you receive the most appropriate care for your condition. By utilizing our multidisciplinary approach, you can be assured your treatment will be of the highest possible quality and provided as soon and as safely as possible.



A Team of Specialists

Sanford Clinic Physical Medicine & Rehabilitation

Thomas Boetel, DO
Spine Center Medical Director
Susan Assam, MD
Chris Janssen, MD
Peter Johnson, MD

Neurosurgery and Spine

Wilson Asfora, MD
Troy Gust, MD
Charles Miller, MD
Bryan Wellman, MD

Pediatric Spine and Adult Scoliosis

Geoffrey Haft, MD

Neurology

Khaled Anis, MD
Jerome Freeman, MD
Eugenio Matos, MD
Gary Miller, MD
Bassel Salem, MD

Pain Clinic: Anesthesiology

Scott Atchison, MD
Tom Christopherson, MD
Jack Gaspari, MD
Barry Hein, MD
Malcolm Sanders, MD

Pain Management

John Hansen, MD

