

New Computer Aided Navigational Joint Replacement Procedures Offered At Doctors Hospital of Sarasota



John Moor, MD, was one of the first physicians in Sarasota to perform computer aided navigational joint replacement surgeries.

New Computer Aided Technology Benefits Patients Who Suffer With Severe Knee, Hip Or Shoulder Pain

For the thousands of individuals suffering with shoulder, knee, or hip pain who have been reluctant to seek treatment, the Sarasota Orthopaedic & Joint Replacement Center at Doctors Hospital of Sarasota offers a revolutionary computer aided navigational joint replacement procedure. Utilizing the latest technology available, this system greatly enhances a physician's ability to surgically restore range of motion and overall function so patients can quickly return to their normal activities. It offers patients an option of treatment that facilitates shortened hospital stays and fewer post-operative complications. Use of the system also eliminates the need for pre-operative X-rays or CT scans.

During the procedure, the Stryker Navigation system uses an infrared camera and instruments, along with unique tracking software, that continually monitors the position, angles and alignment of the implant in relation to the patient's anatomy. The computer analyzes and displays data on a computer monitor in the form of charts and graphs that supply the surgeon with the angles, lines, and measurements needed to accurately align the prosthetic joint with the patient. "It's like having a GPS System in the operating room," says Dr. John Moor. "With it we can give a patient a new knee that has optimal strength, stability, and range of motion, even in difficult anatomic situations."

The information that is immediately available during the procedure provides the surgeon with a comprehensive understanding of the patient's anatomy before any bone cuts are made, so adjustments can be made within a fraction of a degree, helping to ensure the best possible fit for an implant.

At Doctors Hospital of Sarasota, we are proud of the fact that new technology we have introduced to the community has so dramatically helped to improve the quality of life for patients who have long suffered with severe joint pain.

To learn more about the treatment options available for severe joint pain, you are invited to attend one of our free seminars offered by the Sarasota Orthopaedic & Joint Replacement Center at Doctors Hospital of Sarasota. Please call 1-888-685-1596 to make your reservation.



JOHN MOOR, MD Orthopedic Surgeon - Leading Arthroscopy and Sportsmedicine Specialist

As a Master Instructor of Arthroscopic Surgery with the Arthroscopy Association of North America, John Moor, MD, teaches microscopic joint procedures to American and international orthopedic surgeons. Having earned national acclaim as a Knee and Shoulder Specialist, he is exceptionally experienced with more than 10,000 surgeries performed over almost two decades. His skill and experience as a surgeon are equaled by his unwavering commitment to one-on-one, personalized patient care.

Dr. Moor received his Bachelor of Science from Ohio State University and his Medical Degree at the Medical College of Ohio before completing orthopaedic surgical training at the noted Ochsner Medical Foundation in New Orleans. He chose to sub-specialize in Orthopedic Surgery with Fellowship Training in Arthroscopy/Sportsmedicine at the University of Iowa and in Shoulder Surgery under Richard Hawkins, MD, of the internationally known Steadman-Hawkins Clinic. One of few orthopedic surgeons with dual fellowships, he was selected by the Cincinnati Reds, Pittsburgh Pirates, WTA Women's Professional Tennis Tour, Professional Golf Association, St. Petersburg Renegades, IMG/Bolletieri Academy, Sarasota Ballet and many others.

A nationally noted author and lecturer on Arthroscopic Surgery, Dr. Moor is an officer/member of the Arthroscopy Association of North America, American Academy of Orthopedic Surgeons, American Orthopedic Society of Sports Medicine, and is Board Certified by the American Board of Orthopedic Surgery.

For information on other physicians who perform computer aided navigational joint replacement surgeries at Doctors Hospital of Sarasota, please call 1-888-685-1596.

**SARASOTA ORTHOPAEDIC &
JOINT REPLACEMENT CENTER**
at Doctors Hospital of Sarasota