# ORTHOPEDICS & SPORTS MEDICINE

#### McLAREN GREATER LANSING ORTHOPEDIC & SPORTS MEDICINE INSTITUTE

McLaren Greater Lansing Orthopedics and Sports Medicine Institute offers the most advanced joint and bone treatments and surgical procedures to help eliminate the pain caused by sports injuries or illnesses such as osteoporosis, arthritis, or spinal degeneration.

Fellowship trained orthopedic surgeons offer comprehensive orthopedic care using the latest medical innovations for the treatment of bone and joint disorders. We provide patients with extensive and highly skilled care in a convenient and comfortable environment.





McLaren Greater Lansing Orthopedic Services specialize in the following areas:

- General Orthopedics
- Joint Replacement including Robotic (MAKO) Surgery
- Revision Joint Replacement
- Trauma & Fracture Care
- Sports Medicine
- Motion Preservation
- Surgical Spinal Care
- Foot & Ankle Reconstruction
- Hand and Wrist Injuries and Pain
- Arthroscopic Surgery
- Arthritis Care
- Minimally Invasive Surgery
- Limb Preservation
- Physical and Occupational Therapy



To find a McLaren location near you, scan or visit mclaren.org/lansingorthopedics

## TREATMENTS AND PROCEDURES OFFERED:

#### **HIP/KNEE REPLACEMENT**

- Total hip and knee replacement
- Steroid injections
- Ligament reconstruction
- Cartiliage repair
- Fracture treatment
- Bone density scans
- Osteoporosis screening
- Hip/knee revision surgery

#### SHOULDER

- Total shoulder replacement
- Injections
- Tendon-to-bone insertion
- Shoulder resurfacing

#### SPINE

- Spine fracture care (including kyphoplasty)
- Lumbar decompression
- Lumbar microdiscectomy
- Lumbar fusion
- Cervical arthroplasty/ total disc replacement
- Anterior cervical discectomy and fusion
- Posterier cervical fusion
- Spinal cord stimulation

#### HAND/WRIST

- Carpal tunnel syndrome
- Trigger finger
- Tendonitis
- Hand injuries and fractures
- Wrist pain and fractures
- Tennis elbow
- Tendon injury
- Arthritis in the hand and wrist

#### **SPORTS MEDICINE**

- Casting/bracing/splinting
- Surgery
- Injury walk-in clinics
- Manual medicine

## LOCATIONS

#### Michigan Orthopedic Center

3404 Patient Care Dr. Lansing, MI 48911 p: (517) 267-0200 f: (517) 267-1877

#### **MSU Sports Medicine Clinic**

3660 S. Hagadorn Rd., Ste 420 East Lansing, MI 48823 p: (517) 884-6100 f: (517) 884-6233

#### **Compass Orthopedics**

250 E. Saginaw St. East Lansing, MI 48823 p: (517) 337-3080 f: (517) 203-3956

#### Great Lakes Hand Surgery Center

3945 Okemos Rd., Suite B4 Okemos, MI 48864 Phone: (517) 908-3360 Fax: (517) 908-3368

#### Katranji Hand Center

2111 Merritt Rd., #202 East Lansing, MI 48823 Phone: (517) 332-4263 Fax: (517) 332-1132

## **WE WELCOME YOUR REFERRALS**

For questions, contact Nicole Hankwitz at nicole.hankwitz@mclaren.org or (517) 975-9822.

## **MEET OUR ORTHOPEDIC AND** SPORTS MEDICINE PHYSICIANS



**JASON** COCHRAN, DO Michigan Orthopedic Center Adult reconstructive,

hip, knee, shoulder



CLAY DORENKAMP, DO Michigan Orthopedic Center Spine



KARL **DUNN, DPM** Compass Orthopedics Foot and ankle



**JOSHUA GOETHALS. DO** Michigan **Orthopedic Center** Sports medicine



MEREDITH **HEISEY, DO** Michigan **Orthopedic Center** 

Elbow, shoulder, sports medicine



TOUFIC WILLIAM JILDEH, MD HUETTNER, MD **MSU Health Care** Katranji Hand

Sports medicine



SHEEBA JOSEPH, MD **MSU Health Care** 

Sports medicine



ABDALMAJID **KATRANJI, MD** Katranji Hand Center Hand and wrist



MICAH LISSY, MD, MS, PT, ATC, CSCS **MSU Health Care** Sports medicine



DANIEL MESKO, MD Michigan **Orthopedic Center** 

Adult reconstructive. hip, knee



WESLEY MESKO, MD Michigan **Orthopedic Center** 

Adult reconstructive, hip, knee



Center

Hand and wrist



**ETHAN RUHLAND, DO** Michigan **Orthopedic Center** Adult reconstructive, hip, knee



MOHAMED SALAR, MD MSU Health Care Spine

WHAT'S NEW



MICHAEL SWORDS, DO Michigan **Orthopedic Center** 

foot and ankle



**CHARLES** TAUNT, DO, FAOAO Michigan **Orthopedic Center** Orthopedic trauma, Adult reconstructive,

hip, knee

time and faster recovery. For more information, contact their office at (517) 884-6100.



WILLIAM **TRULUCK II, DO** Great Lakes Hand Surgery Center Hand and wrist

Dr. Mohamed Salar, spinal surgeon at MSU Health Care is now performing Transforminal Lumbar Interbody Fusion (TLIF) procedures at McLaren Greater Lansing. TLIF is pimarily used to stabilize the spine from conditions such as degenerative disc disease, spondylolisthesis, or spinal fractures. It also relieves nerve compression, reducing pain, numbness, and weakness to the lower limbs. This minimally-invasive surgical procedure provides a more efficient approach with less surgical



TAMMY WOODS, MD Michigan Orthopedic Center Hand and wrist



Shoulder, sports medicine



### McLAREN USES THE LATEST ADVANCES IN TECHNOLOGY FOR BETTER ACCURACY AND FASTER RECOVERY

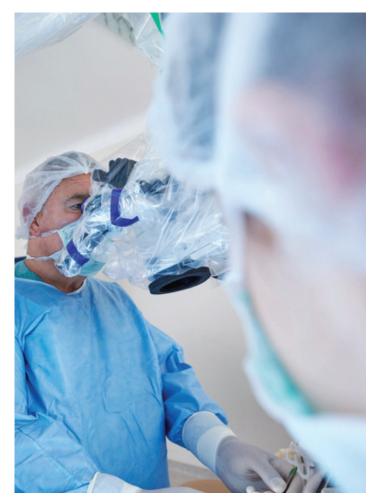
#### MAKO ROBOTIC SURGERY FOR JOINT REPLACEMENT

THE MAKO robotic arm is a surgeon-operated and controlled tool used for both total and partial hip and knee replacement surgeries. This technology uses a CT scanning and 3D modeling for advanced accuracy and precision.

#### HANA TABLE

The Hana® Orthopedic Surgery Table by Mizuho OSI, is a state-of-the-art orthopedic table that enables surgeons to perform a variety of orthopedic procedures, including the anterior approach for total hip replacements. With its unique capability to position the leg, the Hana Table enables the surgeon to replace the hip through a short single incision without detachment of muscle from the pelvis or femur.





#### BRAINLAB NAVIGATION SYSTEM

Orthopedic surgeons at McLaren Greater Lansing can perform highly advanced spinal procedures using Curve<sup>™</sup> by BrainLab. Curve Image Guided Surgery displays 3D images of the patient's anatomy in an intraoperative position. BrainLab navigation helps place spinal hardware with more precision and accuracy, improving the sucess of spinal surgery.



For more service line information, visit mclaren.org/lansingcareconnect