



Midwest Orthopaedics *at* Rush

Outstanding Program Achievements

Midwest Orthopaedics at Rush surgeons perform thousands of total joint replacement procedures each year, and have the training and experience to effectively perform the most complex reconstruction and revision operations. This experience, combined with extensive research activities, enables these surgeons to implement the latest surgical techniques and utilize leading-edge implant and instrument technology.

Midwest Orthopaedics at Rush surgeons were the first in the world to:

Perform minimally invasive hip replacement surgery as an outpatient.

Performed through one or two smaller incisions (instead of the 12- to 18-inch incision used in traditional hip replacement surgery), the procedure dramatically reduces time in the hospital, pain, and expense.

Pioneer minimally invasive total knee replacement.

This procedure also employs a considerably smaller incision and allows the physician to avoid cutting through the quadriceps tendons and muscles. Benefits of this less invasive technique include increased range of motion more quickly after surgery, less blood loss during the procedure, faster recovery, and a shorter hospital stay (in some cases this is an outpatient procedure).

Appointment Information

Physician _____
Date _____ Time _____
Office Location _____

Rush University Medical Center

1611 West Harrison Street
Chicago, IL 60612

Phone: 877 MD BONES (877.632.6637)

Fax: 312.942.1517

Oak Park Hospital Medical Office Building

610 South Maple Avenue—Suite 1400
Oak Park, IL 60304

Phone: 312.243.4244

Fax: 708.383.5673

Central DuPage Hospital Ambulatory Service Pavilion

25 North Winfield Road—Suite 505
Winfield, IL 60190

Phone: 630.682.5653

Fax: 630.682.8946

Prairie Medical Center of Westchester

2450 South Wolf Road, Suite F
Westchester, IL 60154

Phone: 708.236.2750

Fax: 708.562.6875

Joint Replacement

Midwest Orthopaedics at Rush, a National Leader in Joint Replacement

The physicians of Midwest Orthopaedics at Rush are national leaders in development of new surgical treatments for bone and joint problems, including arthritic, inflammatory, and degenerative conditions in all age groups. Our surgeons have made important contributions to understanding and improving the treatment of the most complex joint replacement problems such as failed surgery, infections, and avascular necrosis (blood-flow problem) of the hip and knee joints.

The best outcomes of joint reconstruction require not only surgical expertise but also collaboration among a variety of specialists throughout the patient's entire course of treatment. The research and patient care collaboration between Midwest Orthopaedics at Rush and Rush University Medical Center have led to the development of progressive treatment alternatives and new technologies for joint reconstruction, including the application and development of many new reconstructive methods.



www.rushortho.com

For appointment information, call us at 877 MD BONES (877.632.6637)

Joint Replacement

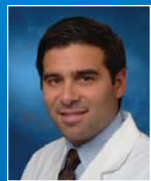
The Region's Leading Joint Replacement Practice

The Midwest Orthopaedics at Rush joint replacement practice is comprised of highly trained, credentialed physicians, specialty nurses, rehabilitation therapists, and pain management specialists dedicated to restoring function to the fullest extent possible. The following Midwest Orthopaedics at Rush physicians specialize in joint replacement surgery.



Richard Berger, M.D.
Joint Reconstruction

Dr. Berger pioneered minimally invasive hip and knee replacement surgery. These new muscle sparing techniques have allowed patients to return home the day of surgery. Dr. Berger's degree in mechanical engineering from MIT has well equipped him for his biomechanics research and development of these new techniques in total hip and knee replacement. Dr. Berger was fellowship trained in adult reconstruction at Rush University Medical Center by Jorge Galante, M.D., and Aaron Rosenberg, M.D.



Craig Della Valle, M.D.
Joint Reconstruction

Dr. Della Valle's practice specializes in lower extremity total joint arthroplasty and he has a keen interest in minimally invasive surgical techniques and complex primary and revision surgery. A medical graduate from the University of Pennsylvania, Dr. Della Valle completed his residency at the Hospital for Joint Diseases in New York City. He completed a fellowship in adult reconstructive surgery at Rush University Medical Center and Central DuPage Hospital.



Jorge Galante, M.D.
Joint Reconstruction

For more than four decades, Dr. Galante has earned worldwide recognition, including many national and international awards for his research and clinical contributions in the field of total hip and knee replacement. One of the world pioneers in joint replacement surgery, he is listed in the "Best Doctors in America" and was featured by *Chicago Magazine* in 1999 as a surgeon of international fame. He is certified by the American Board of Orthopaedic Surgeons and has served as president for the Illinois Orthopaedic Society, the Hip Society, and the Orthopaedic Research and Education Foundation.



Steven Gitelis, M.D.
Orthopaedic Oncology, Joint Reconstruction

A highly regarded expert in the area of limb reconstruction and orthopaedic oncology, Dr. Gitelis currently serves as the director of the Rush Center for Limb Preservation. Dr. Gitelis has enjoyed a long-standing relationship with Rush, completing both his orthopaedic surgery residency and general surgery internship at Rush University Medical Center in Chicago, Illinois. His special research interests include limb salvage, growing prosthesis, and minimally invasive bone grafts.



Joshua Jacobs, M.D.
Joint Reconstruction

Dr. Jacobs concentrates his practice at Rush University Medical Center on hip and knee replacement surgery. He obtained his undergraduate degree in materials science and engineering from Northwestern University and is a graduate of the University of Illinois College of Medicine. Dr. Jacobs is especially interested in the materials used for prosthetic devices and has conducted research and published extensively on this topic. He is certified by the American Board of Orthopaedic Surgeons and is the recipient of several awards for his work in research.



Brett Levine, M.D., M.S.
Joint Reconstruction

A medical graduate of Georgetown University School of Medicine, Dr. Levine completed his orthopaedic residency at the NYU Hospital for Joint Diseases. Combined with his adult reconstructive fellowship at Rush University Medical Center, Dr. Levine has trained at two of the top ten orthopaedic hospitals in the nation. Through his continued affiliation with Midwest Orthopaedics at Rush, Dr. Levine looks to advance his research in joint replacement technology including the latest minimally invasive techniques, porous biomaterials, and partial knee replacement technology.



Wayne Paprosky, M.D.
Hip & Knee Joint Reconstruction

Wayne Paprosky, M.D., specializes in hip and knee replacement, lower extremity arthroplasty, and has a special interest in complex revision cases of the hip and knee and minimally invasive procedures. Dr. Paprosky is a graduate of McMaster University School of Medicine. He served his residency at Henry Ford Hospital in Detroit, Michigan, and served as a fellow in adult joint reconstruction at New England Baptist Hospital, Tufts University, Boston, Massachusetts.



Aaron Rosenberg, M.D.
Joint Reconstruction

Aaron Rosenberg, M.D., specializes in hip and knee replacement surgery, and is the director of the section of adult reconstructive orthopaedics. He is the editor of several leading textbooks in the field, including *The Adult Hip*, *The Adult Knee*, and *Master Techniques in Hip Reconstruction*. He has also participated in the design of many of the most popular implants used to replace the hip and knee. He is a member of the American Orthopaedic Association, the Hip Society and the Knee Society, and for years has been regularly listed as a "Top Doctor" in many different surveys.



Scott Sporer, M.D.
Hip & Knee Joint Reconstruction

Dr. Sporer specializes in hip, knee, and joint replacement. He has special interests in primary and revision arthroplasty surgery and minimally invasive techniques. A medical graduate from the University of Iowa College of Medicine, Iowa City, Iowa, Dr. Sporer completed his residencies at Dartmouth Hitchcock Medical Center in Lebanon, New Hampshire, and Connecticut Children's Medical Center in Hartford. In addition, he served as an adult reconstruction fellow at Rush University Medical Center in Chicago. Dr. Sporer's areas of research include long-term follow-up studies of the hip, complications associated with total knee replacement, and the regional variations in medicine.

About Midwest Orthopaedics at Rush

Midwest Orthopaedics at Rush's reputation as a leader in specialized orthopaedic patient care, education, and research is validated by *U.S. News & World Report* consistently ranking the orthopaedic program at Rush University Medical Center as one of the best in the nation and the top ranked program in Illinois. Midwest Orthopaedics at Rush physicians also serve as team physicians for the Chicago Bulls, Chicago White Sox, and the DePaul Blue Demons.

For additional information about our physicians, call **877 MD BONES** or visit us online at www.rushortho.com.