

**ROBOTIC-ASSISTED** 

Introducing the NAVIO<sup>()</sup> Surgical System

Can help improve function, feel and longevity

• Robotic assistance provides accuracy and precision

• Works in conjuction with a surgeon's skilled hands

Helps achieve precise positioning of the knee implant



Schedule an Appointment:

#### Call (888) 888-8888

Or complete the form below.

# Appointment Tell us a little bit about yoursell

Tell us a little bit about yourself using the form below. We'll call you to confirm your appointment.

Request an

Name

**Email Address** 

Daytime Telephone

Comments

# REQUEST MY APPOINTMENT

By submitting you agree to our Privacy Policy

Please note that your appointment is not scheduled until we have had an opportunity to confirm with you via telephone. If you wish to schedule your appointment directly, please call 888-888-8888



**PARTIAL KNEE REPLACEMENT** 

As a physician-owned hospital in Oklahoma, our physicians work hand in hand with employees to diligently provide an unparalleled standard of care. ??

- Mark S. Pascale, MD - President



#### About the NAVIO<sup>()</sup> Surgical System

### HOW TRADITIONAL PARITAL KNEE REPLACEMENT METHODS WORK

Using traditional surgical methods, cutting blocks or guides are placed on the thigh bone (femur) and shin bone (tibia) to help direct a surgical saw in removing the diseased bone and cartilage. This method has been considered technically challenging, as accurately placing these blocks can be difficult. In recent years, advanced surgical techniques using robotic assistance have been developed to provide a higher level of accuracy and precision.

### NAVIO ROBOTICS ASSITANCE PROVIDES ACCURACY AND PRECISION

The NAVIO system is an advancement in the way our orthopedic surgeons perform partial knee replacement. The system works in conjunction with our surgeon's skilled hands to achieve the precise positioning of the knee implant based on each patient's unique anatomy. This added level of accuracy can help improve the function, feel and potential longevity of the partial knee implant.

Through an advanced computer program, the NAVIO system provides robotic assistance that relays precise information about your knee to a robotics-assisted handpiece used by our surgeons during the procedure. By collecting patient-specific data, boundaries are established for the handpiece so we can remove the damaged surfaces of your knee, balance your joint, and position the implant with greater precision.



# ADVANCED INSTRUMENTATION

within surgeon defined plan

Designed to enforce bone resurfacing

#### COMPUTER ASSISTANCE

Designed to ensure consistent and

## ROBOTICS-ASSISTED HANDPIECE

accurate results

Designed to enable access through smaller incisions

## Patient Success Stories









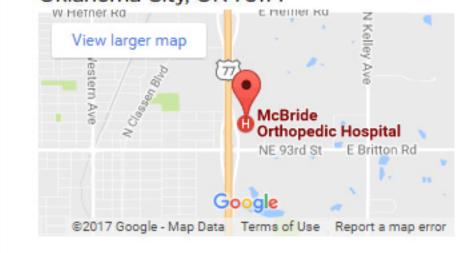
#### About McBride Orthopedic Hospital

The mission of McBride Orthopedic Hospital is to serve the communities of Oklahoma by providing access to excellence in orthopedic care, in an environment designed to efficiently and effectively deliver consistently superior patient outcomes.

McBride Orthopedic Hospital is proud to be a physician-owned hospital. Physician ownership reinstates the physician back into the decision-making role, which allows our physicians to deliver the highest quality of care to you. Physician-owned healthcare organizations provide high quality, efficient, patient-focused care, equal access, patient choice, price transparency and higher patient satisfaction.

#### OUR LOCATION

McBride Orthopedic Hospital 9600 Broadway Extension Oklahoma City, OK 73114



**Book Your Appointment:** 

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