

Discover precision and consistency of partial knee replacements with Navio at bluebeltech.com.



“I feel like I can enjoy my life again.
I just wish I hadn’t waited so long.”

Maria Leticia Duarte



Does knee pain keep you from what you love?



Learn about Navio®, the technology that gets you back in action with precision partial knee replacement.



Find out more about beating pain
and returning to the activities you love.

Talk to your surgeon today.



¹ American Association of Orthopaedic Surgeons (2013). AAOS.org.
² Hall et al., “Unicompartmental Knee Arthroplasty (Alias Uni-Knee): An Overview With Nursing Implications,” Orthopaedic Nursing, 2004; 23(3): 163-171.
³ Brown, NM, et al., “Total Knee Arthroplasty Has Higher Postoperative Morbidity Than Unicompartmental Knee Arthroplasty: A Multicenter Analysis,” The Journal of Arthroplasty, 2012.
⁴ Repicci, JA, et al., “Minimally invasive surgical technique for unicondylar knee arthroplasty,” J South Orthopedic Association, 1999 Spring; 8(1): 20-7.

There are risks associated with any surgical procedure including Navio-enabled partial knee replacement. Navio is not for everyone. Children, pregnant women, patients who have mental or neuromuscular disorders that do not allow control of the knee joint, and morbidly obese patients should not undergo a Navio procedure. Consult your physician for details and to help determine if Navio surgery is right for you.



Knee pain makes a big difference in your life.

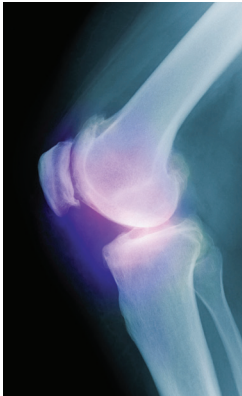
So can Navio.[®]

What causes knee pain?

Millions of people suffer from osteoarthritis, which occurs when there is a breakdown in the cushioning cartilage between joints, such as the knee. When this cartilage wears down, bones begin to rub against each other, causing pain, swelling, stiffness and damage to other parts of the knee.

If osteoarthritis has progressed to an advanced stage and is causing severe pain, surgery may be the best option. Instead of masking the pain or accommodating limited mobility, partial knee replacement—where a surgeon replaces only the diseased part of the knee — is a solution that may benefit sufferers of early to mid-stage osteoarthritis.

While total knee replacement is the most common surgical treatment for osteoarthritis, ask your doctor if partial knee replacement is right for you. If so, there is a new technology for partial knee replacement allowing osteoarthritis sufferers to return to the activities they love.



What can be done about it?

Navio is an advancement in the way orthopedic surgeons can perform partial knee replacement. Using state-of-the-art, computer-controlled technology, the system works with the surgeon’s skilled hands to achieve precise positioning of the knee implant for consistently accurate results.

Smart instrumentation ensures accurate results.

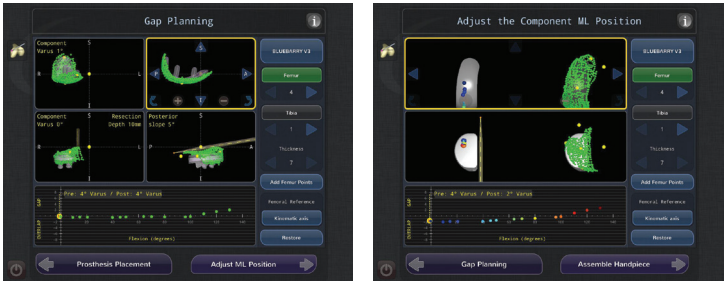
Precision burring through handheld robotics.

Robotics-assisted cutting tool aids the surgeon in providing software-defined spatial boundaries.



How does Navio achieve these results?

The process starts by focusing on the patient and planning a procedure with your anatomy in mind. Rather than a time and radiation-intensive CT scan, the Navio approach involves only a simple x-ray before the surgeon uses advanced Navio planning software to tailor the surgery to your anatomy, align the implant and balance your knee.



Advanced planning software lets surgeons tailor procedures to each patient.

What can Navio mean for you?

- Consistent results.
- Accurately placed implants.
- Customized planning.
- No CT-scan required.

Unicondylar Knee Replacement may offer several benefits over Total Knee Replacement:

- Less pain.²
- Quicker rehabilitation.^{2,3}
- Lower risk of complications.³
- Smaller incisions.⁴

What’s my next step?

- Ask your surgeon:
- + Is my knee pain caused by osteoarthritis?
 - + Is partial knee replacement right for me?
 - + Am I a candidate for the improved precision of Navio?
 - + How does my age, lifestyle and overall health affect my treatment options?