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# Get to know **VELYS<sup>™</sup> Robotics**

### **Designed for digital precision** in knee replacement

Your guide to understanding how the VELYS<sup>™</sup> Robotic-Assisted Solution can help you start moving again.

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The knee featured is a visual representation of the ATTUNE® Knee System implant position.

### Understanding your knee replacement with the VELYS<sup>™</sup> Robotic-Assisted Solution

A total knee replacement is a procedure performed to fix the damaged parts of a knee with different types of implants.<sup>1</sup> Advanced technology like robotic-assisted devices can help your surgeon perform a precise knee replacement surgery personalized for your specific anatomy.<sup>2</sup>

### What is the VELYS Robotic-Assisted Solution?

This technology is a robotic-assisted device that helps assist the surgeon to perform a knee replacement surgery. **The VELYS™ Robotic-Assisted Solution is designed for digital precision.**<sup>2</sup>

- Helps the surgeon optimize the outcome with the use of data that's unique to your anatomy
- Keeps your surgeon in control during your procedure and doesn't move or operate on its own

### How does the VELYS Robotic-Assisted Solution work?

The VELYS Robotic-Assisted Solution uses a variety of advanced technologies to ensure the surgeon has the information and tools they need to perform a highly accurate and precise knee replacement.<sup>2</sup>



- Aids the surgeon by accessing state-of-the-art technology to provide insights for real-time decision making
- Helps your surgeon remove the damaged bone with accuracy
- Uses an infrared camera and optical trackers to help your surgeon achieve the highest possible precision level
- Works exclusively with the ATTUNE<sup>®</sup> Knee System, an innovative implant system



With the VELYS<sup>™</sup> Patient Path app, you can stay connected with your healthcare team before and after surgery. Ask your healthcare team how to get started.

# How is robotic-assisted technology different?

#### Robotic-assisted procedures compared to traditional methods\*



#### Robotic-assisted<sup>2-5</sup>

- Technology controlled by the surgeon
- May experience less pain and a faster recovery
- More consistent outcomes (inconsistencies can affect recovery)



#### Traditional⁵-9

- Hand-held tool
- May experience a longer recovery time
- Outcomes may change based on surgeon processes and performance

# What are the benefits of using robotic-assisted technology?

## With robotic-assisted technology, your surgeon can:\*



- Perform a knee replacement tailored to you
- Provide precision and accuracy<sup>2</sup>
- Gather details and data related to your knee to help find a favorable implant fit

\*Findings based on studies conducted across multiple robotic-assisted total knee replacement systems.



# Move forward with robotic-assisted technology

Robotic-assisted technology may deliver\*:



A greater range of motion (how well you can bend and flex your knee after surgery)<sup>5</sup>



Less pain compared to traditional methods<sup>5</sup>



Faster recovery times (reduced length of hospital stay, hospital readmissions, and health visits)<sup>9</sup>

\*Findings based on studies conducted across multiple robotic-assisted total knee replacement systems.

#### Take the next step and ask your healthcare team what recovery looks like with the VELYS<sup>™</sup> Robotic-Assisted Solution. To learn more, visit VELYSPatient.com

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Please refer to the instructions for use for a complete list of indications, contraindications, warnings, and precautions. Every patient is different, and individual results vary. Not all patients are candidates for joint replacement. All surgeries carry risks.

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