



OrthoSecure™ for Orthopedic Surgery  
**Be Sure in the OR™**

Imagine an  
Orthopedic OR  
where errors are  
caught before  
they occur.



**Now it's possible.** OrthoSecure™ technology helps prevent the occurrence of an implant error — a “never event”. That's good for patients. And surgeons. And OR staff. And the hospital.

One million hip and joint replacement procedures are performed in US hospital facilities like yours every year. While you trust your renowned OR surgeons and nursing staff, with the current manual processes and more than 100,000 interchangeable parts from many manufacturers, costly surgical mistakes and materials wastage still occurs.

The annual cost of implant part wastage in the US alone is estimated at up to \$100M. And in a recent survey, more than half of responding surgeons observed a medical error in the prior six months, nearly 3 percent of which involved the wrong implant<sup>1</sup>.

There was little you could do to ensure your facility was not among the statistics, until now.

Control the quality in your Orthopedic OR and improve patient outcomes with the only technology designed to dramatically reduce the incidence of medical implant error and wastage.

Don't let implant surgical errors compromise your facility's bottom line and reputation. See how OrthoSecure™ can help improve patient outcomes by helping you—and your OR staff —be sure in the OR.

1. American Academy of Orthopedic Surgeons, 2009 Survey

# Increase quality, while decreasing the incidence of Orthopedic OR waste.

**Consider it done.** OrthoSecure™ identifies the right devices at the right time in the OR before boxes are opened and wasted.



There is no common label format for orthopedic medical implant boxes, and they are often cryptic and confusing. OrthoSecure™ is a state-of-the art, web-based solution that reads the barcodes on implant box labels, and prominently displays a standardized, user-friendly e.Label™ on the OR monitor, where it can be easily read by surgical staff.

With OrthoSecure™, surgical staff can ensure the correct boxes are opened and that patients are receiving the right combination of devices. Plus, the software confirms compatibility of scanned parts, and alerts OR staff if a part is expired or recalled. The result is an up to 85% reduction in waste. It's like having a virtual assistant in the OR.

Whether standalone or integrated with EMR and inventory management systems, OrthoSecure™ delivers increased OR efficiency, time savings, and most importantly, reduced risk of implantation errors. With benefits like these, it's clear to see why hospital administrators nationwide are choosing OrthoSecure™ for the Orthopedic OR.




**Femur**

Side  **Left** 

Size	Type/Material
<b>5N</b>	<b>PS CoCr</b>

Description

**Primary PS NonPorous  
Narrow Femoral Implant**

Expiration **Within Expiration** 

The OrthoSecure e.Label™ is displayed in an easy-to-read format

You've earned your  
reputation.

Now protect it.

**It's not just a software solution. It's a way to help your facility earn and preserve a reputation for high quality and efficient joint replacements.**

When it comes to their treatment, their surgeon, and their facility of choice, orthopedic patients are among the most informed and most selective. Protect your reputation by letting your patients know you have the only state-of-the-art technology designed to greatly improve quality and validate the implants used during their surgical procedure.

### **Features**

- Supports all major total knee and hip replacement device systems
- Large-screen TV monitor display
- Incorrect device alerts
- Product compatibility rules and alerts
- Recalled and expired device management
- Analytics and reporting
- Standalone, or fully integrated with EMR and inventory control systems
- Web-based application

### **Benefits**

- Robust, centralized, electronic management of all orthopedic OR devices
- Confirms device selection before an error can occur
- Reduces incidence of waste by up to 85%
- Reduces need for product compatibility knowledge
- Enhances patient tracking for recalled implants
- Can be implemented with just an Internet connection, or fully integrated with existing systems
- Maintenance-free

Contact us to talk about how OrthoSecure™ for Orthopedic Surgery can benefit your facility.

[www.orthosecure.com](http://www.orthosecure.com) | (855) 797.1100