

<b>Scope – Division/Department:</b> [Scope] - Surgical Services	Version: 2
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<b>Title:</b> Implant Standard Work.docx	

## Standard Process Description: Surgical Implants

**Process Description:** Placing of non-tissue implants on to sterile field

**Who Must Use this Process?** Surgery Staff, Contracted vendors

Process Step (in sequence)	Key Points (in sequence)	Personnel	Reasons
Surgeon Planning	<ol style="list-style-type: none"> <li>1. Surgeon to review the sizing before they come into the operating room.</li> <li>2. Surgeon to review previous implant records if applicable.</li> </ol>	Surgeon	Surgical preplan
Getting implants from Consignment room	3. Find correct implant cart in consignment room	Contracted Vendor	OR Staff to retrieve if Contracted Vendor not available
	4. Retrieve cart and place outside of correct operating room		
Communication of expected implant	5. Communication of Surgical preplan communicated to intraoperative team.	Surgeon/Vendor/Circulator	Communication of expected implants or changes discussed intraoperatively
	6. Primary Joint template sizing and revision implant sizing determined by surgeon and vendor will be written on white board prior to timeout, if applicable	Vendor	Prepares Surgical Team
Obtaining implants for procedure	<ol style="list-style-type: none"> <li>7. Obtain implant measurements from surgeon <ul style="list-style-type: none"> <li>• Implant name</li> <li>• Laterlity</li> <li>• Size (measurement)</li> </ul> </li> </ol>	Vendor/Circulator	Vendor and circulator will work together to obtain correct implants

Verifying with sterile field personnel	8. Verbalize implants with surgeon, vendor, and Surgical Technologist stating: <ul style="list-style-type: none"> <li>• Implant name</li> <li>• Laterality</li> <li>• Size</li> <li>• Expiration Date</li> </ul>	Surgeon/Vendor/ Surgical Technologist/ Circulator	Agreement that correct implants were obtained before opening package to sterile field.
Opening to field	9. Open implant box or non-sterile package and check integrity of sterile package	Circulator	Ensuring sterility of implant packaging is intact.
Implantation	10. Open sterile package to field	Circulator	
	11. Obtain sterile implant and place onto sterile field	Surgical Technologist	
	12. Inspect implant <ul style="list-style-type: none"> <li>• Integrity</li> <li>• Size</li> <li>• Laterality</li> </ul>		
	13. State implant type, laterality and size while passing to surgeon for implantation		
Documentation	14. Place stickers on patient chart or vendor charge sheet if applicable	Circulator	For charging and tracking purposes
	15. Scan implant into Supply/Implant section in Intra-op navigator		
	16. Verify scanned information to implant sticker <ul style="list-style-type: none"> <li>• Model/Cat Number</li> <li>• Size</li> <li>• Serial or LOT number</li> <li>• Expiration date</li> </ul>		That correct information in EPIC matches implant packages
	17. Select tissue if applicable		If impant is a tissue refer to to Tissue Documentation Standard Work
Vendors are not allowed to open sterile implants to surgical field			