

Virtual Implant Positioning™ Metal Segmentation

Preoperative Planning Software



- › Plan challenging revision and complex primary arthroplasty cases previously inhibited by metal artifact on CT scans
- › Digitally visualize and isolate existing implants preoperatively to better assess patient anatomy
- › Virtually remove existing implants, assess underlying bone stock, visualize defects, and plan revision components
- › Enable VIP™ transfer technology such as the Glenoid Targeter and Reamer in revision scenarios, allowing for precise execution of preoperative plan^{1,2}
- › Visualize AI-assisted metal segmentation with verification by planning specialists

References

1. Iannotti JP, et al. *J Bone Joint Surg Am.* 2019;101(5):446-457.
2. Iannotti J, et al. *J Bone Joint Surg Am.* 2014;96(9):e71.



Learn more about
the VIP System