A CUSTOMIZED SOLUTION AS UNIQUE AS YOU
Virtual Implant Positioning™ (VIP)
Preoperative Planning System

Arthrex
GET BACK TO LIVING LIFE FULLY

Your surgeon has prescribed shoulder replacement surgery to treat your shoulder disease/degeneration. This brochure provides information about the cutting-edge technology that will be used to carefully plan your procedure. Precision surgical planning with the VIP™ system can help you get back to performing everyday activities and living the active, healthy lifestyle you love.
Before surgery, your surgeon will prescribe a CT scan to get detailed pictures of your shoulder. They will then use an advanced software, the Virtual Implant Positioning (VIP) system, to create a three-dimensional image of your shoulder and virtually perform your operation. This exercise helps ensure your diagnosis is accurate and the best implant for your specific shoulder is selected.

Your virtual surgical plan is then transferred to your procedure with instrumentation specific to your shoulder, which helps your surgeon place the implant as accurately as possible to minimize potential complications.
Your surgeon’s expertise combined with using the VIP system may reduce or eliminate complications like unusual post-op pain, increased infection rates, decreased range of motion, and the potential for long-term implant failure.¹⁷

**HOW DOES THE VIP™ SYSTEM WORK?**

1. Your CT scan is loaded into the VIP system’s web-based software.
2. Your personalized surgical plan is developed by your surgeon.
3. In the OR, your surgeon uses instrumentation specific to your shoulder to place your preselected implant.
Similar to a pilot relying on an accurate flight plan for a smooth journey, your surgeon can depend on your personal VIP plan for a smooth surgical operation. They choose to partner with the VIP system to help give you the best chance of getting back to the activities you love.
REVERSE SHOULDER

ANATOMIC SHOULDER

Virtual Implant Positioning
References


The information contained in this brochure is not medical advice and is not meant to be a substitute for the advice provided by a surgeon or other qualified medical professional on the use of these products. You should talk with your physician or health care provider for more information about your health condition and whether Arthrex products might be appropriate for you. The surgeon who performs any surgical procedure is responsible for determining and using the appropriate techniques for surgical procedures on each individual patient. Arthrex recommends that surgeons be trained on the use of any particular product before using it in surgery. A surgeon must always rely on their own professional medical judgment when deciding whether to use a particular product when treating a particular patient. A surgeon must always refer to the package insert, product label, and/or directions for use before using any Arthrex product. Postoperative management is patient-specific and dependent on the treating professional’s assessment. Individual results will vary and not all patients will experience the same postoperative activity level or outcomes. Products may not be available in all markets because product availability is subject to the regulatory approvals and medical practices in individual markets. Please contact Arthrex if you have questions about the availability of products in your area.