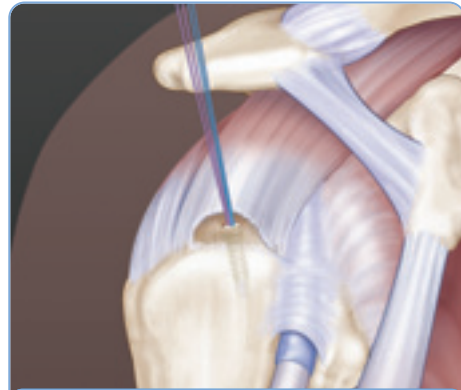
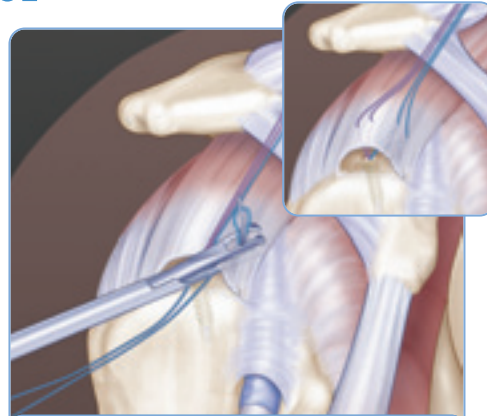


# TRIFECTA™

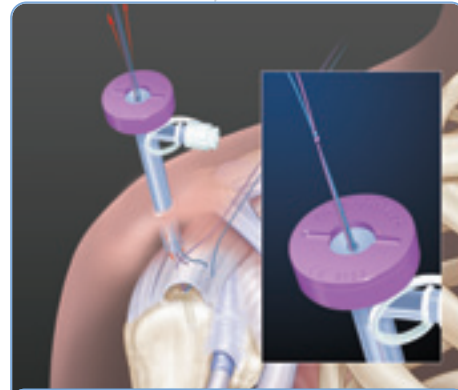
## CUFFLOK™ SURGICAL TECHNIQUE<sup>4</sup>



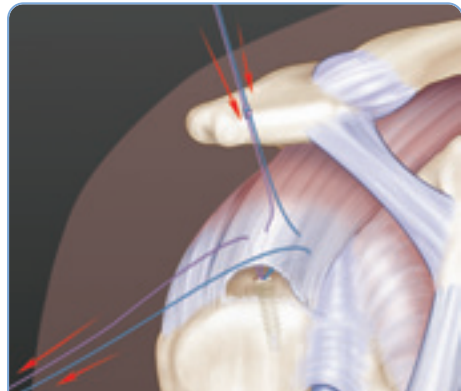
**1.** Insert HEALIX™ BR Dual Threaded Suture Anchor adjacent to the articular margin on the medial tuberosity.



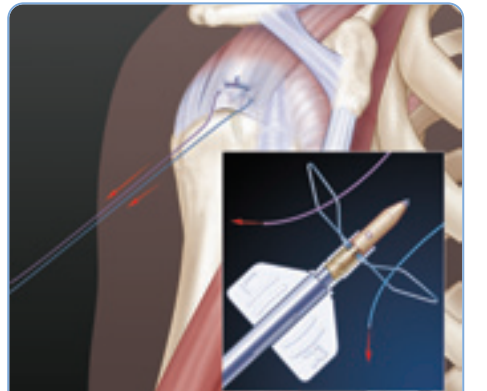
**2.** Group like colored suture limbs together and pass either anteriorly or posteriorly with EXPRESSEW® II Flexible Suture Passer.



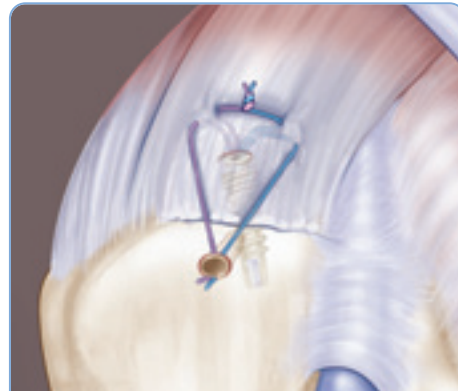
**3.** Grasp and remove inner suture limbs (one violet and one blue) together and tie a secure knot outside the shoulder.



**4.** Pull opposite limbs to advance knot into the subacromial space securing the medial aspect in a mattress fashion.



**5.** Place limbs into a VERSALOK™ Suture Anchor. Insert VERSALOK Anchor into the bone and load deployment gun. Once sutures are tensioned deploy anchor.



**6.** Rotate VERSALOK inserter in a counterclockwise manner to remove inserter. Cut sutures and probe final repair.

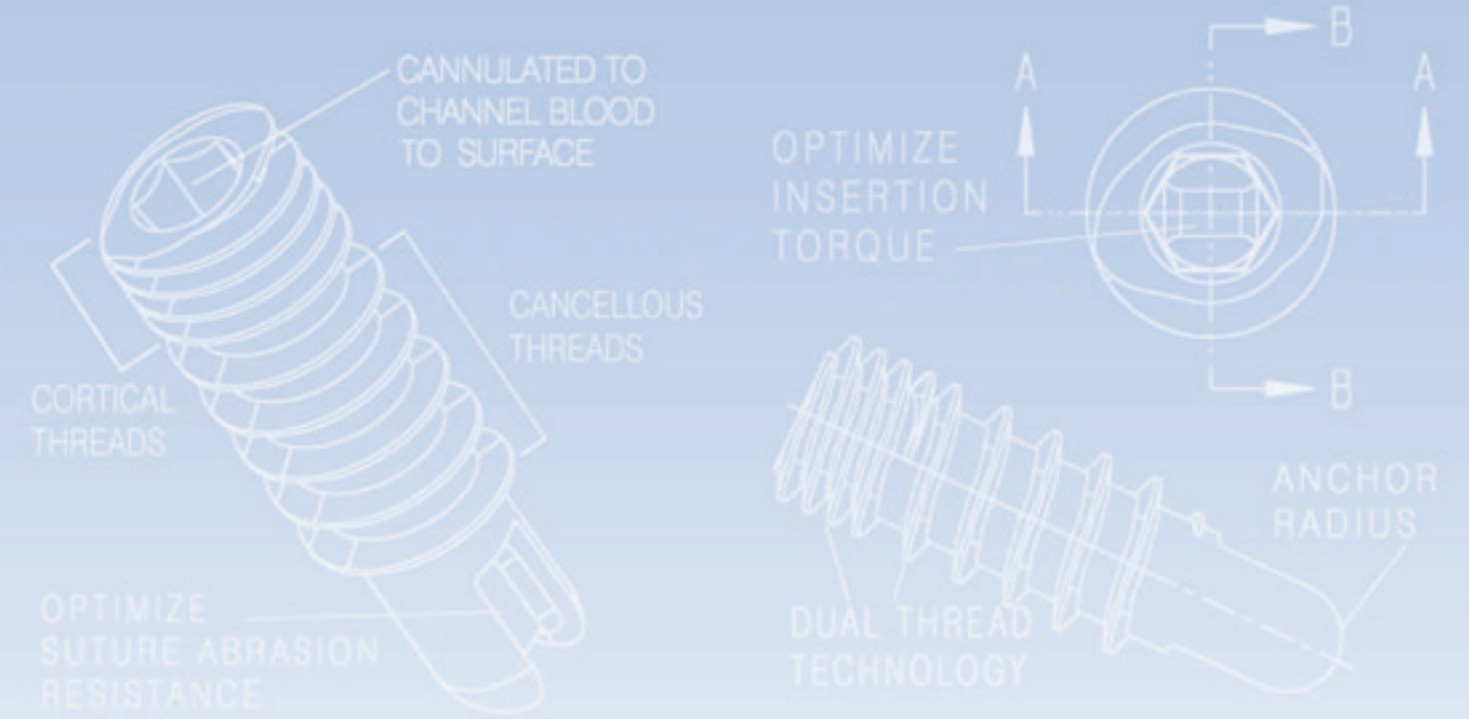


EXPRESSEW® II Flexible Suture Passer

\*Bio-Corkscrew FT and Fiberwire are registered trademarks of Arthrex Co.  
<sup>1</sup>Based on U.S. data on file at DePuy Mitek.  
<sup>2</sup>Compared with SPIRALOK™ Anchor.  
<sup>3</sup>In a long-term controlled study, BIOCRYL® RAPIDE™ and PLA materials were evaluated in the cortical femoral bone of Beagles. Data on file at DePuy Mitek.  
<sup>4</sup>Professor Pascal Boileau M.D. et al, The Mattress-Tension-Band (MTB) Technique: A Knotless Double-Row Arthroscopic Rotator Cuff Repair, Shoulder Concepts 2008 Arthroscopy & Arthroplasty pp 245 May 2008.

# HEALIX™ BR

BIOCRYL RAPIDE



# HEALIX™ BR

BIOCRYL RAPIDE

Now with the leading U.S. biocomposite material<sup>1</sup>.

### ORDERING INFORMATION

222229	4.5 HEALIX BR Anchor w/ORTHOCORD®
222233	5.5 HEALIX BR Anchor w/ORTHOCORD
222238	6.5 HEALIX BR Anchor w/ORTHOCORD
222232	5.5 HEALIX BR Anchor w/ORTHOCORD and needles
222239	6.5 HEALIX BR Anchor w/ORTHOCORD and needles
222223	HEALIX Awl
222226	HEALIX 4.5 CORTICAL Awl/Tap Combo
222251	HEALIX 5.5 CORTICAL Awl/Tap Combo
222224	HEALIX 5.5 Awl/Tap Combo
222225	HEALIX 6.5 Awl/Tap Combo
210808	VERSALOK Anchor w/ORTHOCORD
214710	Deployment Gun
214711	2.9mm Awl
214004	EXPRESSEW II Device
214005	EXPRESSEW II Needles 5/box
270120	Grasper-Grabber Suture/Tendon Grabber



The Suture Anchor Designed to Independently Engage Both Cortical and Cancellous Bone



The #1 Biocomposite Material for Shoulder & Knee Implants<sup>1</sup>



**HEALIX™ BR. Now with the #1 U.S. biocomposite material<sup>1</sup>.**

DePuy Mitek's evolutionary suture anchor is now offered in our proprietary BIOCRYL® RAPIDE™.

- Dual thread pattern maximizes pull-out strength by independently engaging both cortical and cancellous bone
- Cannulation channels bleed to the surface
- Internally driven design provides increased torque capabilities and insertion confidence<sup>2</sup>
- Preloaded with ORTHOCORD® Suture
  - » 55 lbs of tensile strength<sup>1</sup>
  - » 45% less stiff than Fiberwire\*

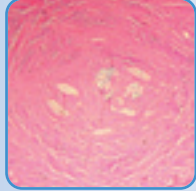
In long-term pre-clinical studies, BIOCRYL® RAPIDE™ has shown to completely resorb and promote bone formation<sup>3</sup>.

BIOCRYL RAPIDE composite is exclusively developed by DePuy Mitek in association with Advanced Technologies and Regenerative Medicine, LLC.

Developed for use when your procedure calls for the beneficial results of a bio-replaceable implant. BIOCRYL RAPIDE promotes optimized resorption and strength and has been proven in pre-clinical trials to resorb and be replaced with bone in 24 months<sup>1</sup>.


BIOCRYL RAPIDE is an innovative TCP/PLGA composite (30% osteoconductive  $\beta$ -TriCalcium Phosphate (TCP) and 70% faster resorbing PLGA) that is shown to completely resorb and promote bone formation within the implant profile<sup>1</sup>.

BIOCRYL RAPIDE



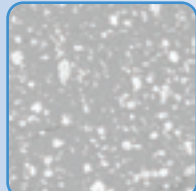
**24**  
MONTH  
STUDY

PLA



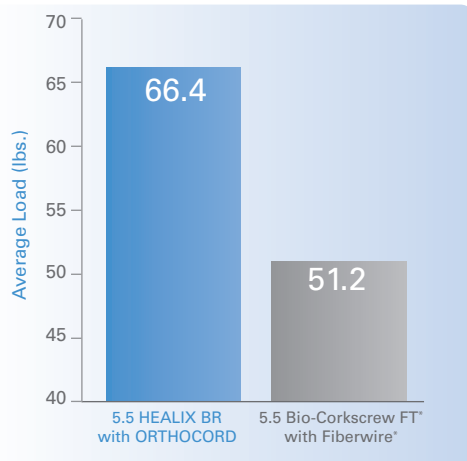
BIOCRYL RAPIDE's resorption progressed from minor changes at 3 months to marked resorption by 24 months. Following resorption, bone formation was seen within the implant profile. By comparison, PLA implants exhibited significantly slower resorption over time<sup>3</sup>.

**Our Process Defines the Difference**



A proprietary manufacturing process known as Micro Particle Dispersion (MPD) Technology makes the BIOCRYL RAPIDE a homogeneous blend of TCP and PLGA particles. Dispersion of the composite particles is critical to the material strength properties<sup>1</sup>.

Side-By-Side Anchor Pull-Out<sup>1</sup>



More than four years of clinical success with knee and shoulder implants<sup>3</sup>.

