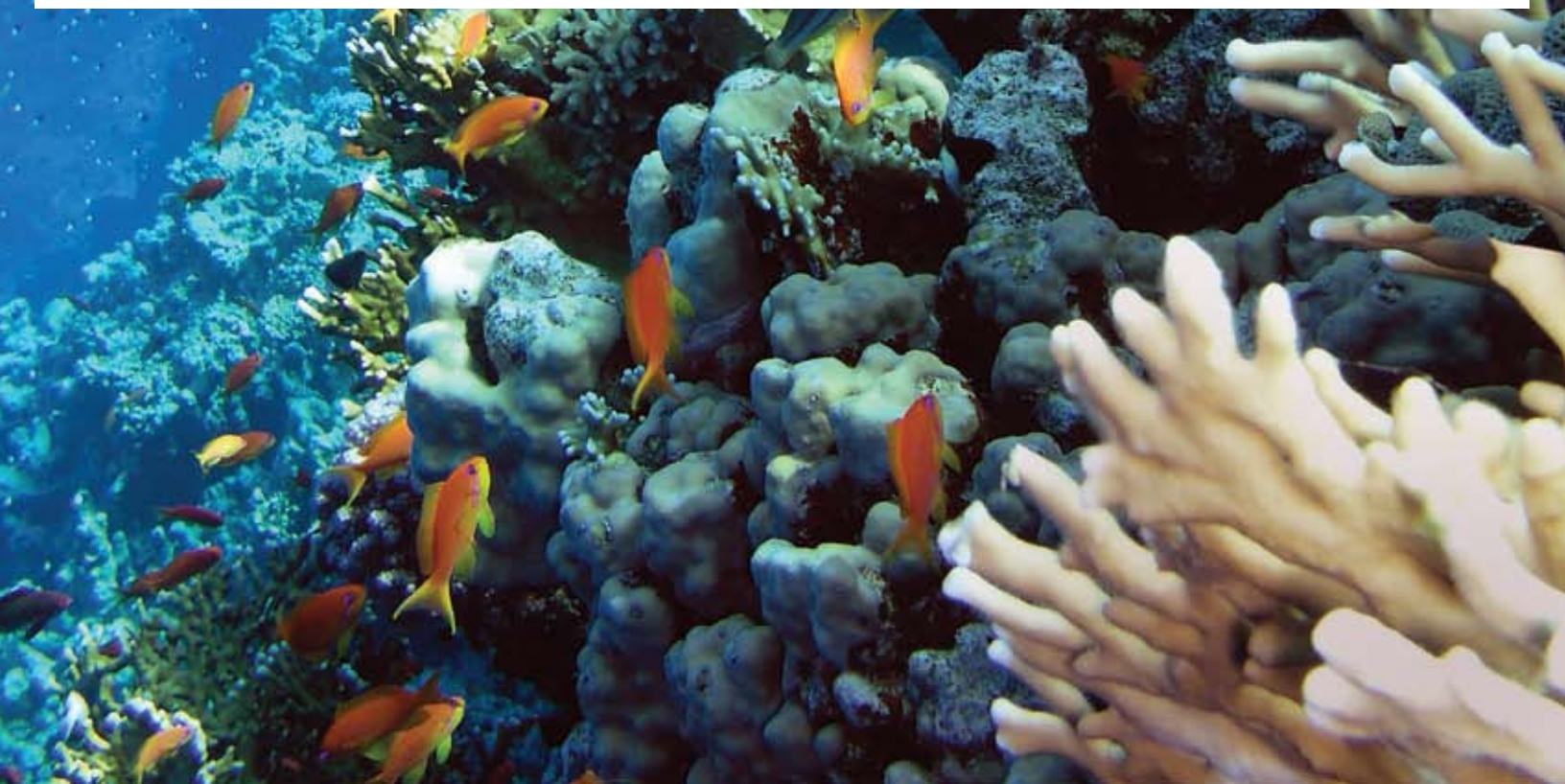




 **smith&nephew**  
**OSTEORAPTOR<sup>◇</sup>**  
**2.3 & 2.9**  
Suture Anchors

If Mother Nature made a  
suture anchor, this would be it.



# Introducing the only anchors to feature the natural biocompatibility of hydroxyapatite.

New OSTEORAPTOR 2.3 and 2.9 Suture Anchors are the first bioabsorbable anchors for the shoulder to incorporate hydroxyapatite (HA), a bone mineral that is naturally occurring in the body. Additionally, OSTEORAPTOR Anchors share the same design and instruments as our popular BIORAPTOR<sup>◊</sup> Anchor system.

New tools and materials based on clinically proven technology – all make Smith & Nephew the leader in arthroscopic surgery.

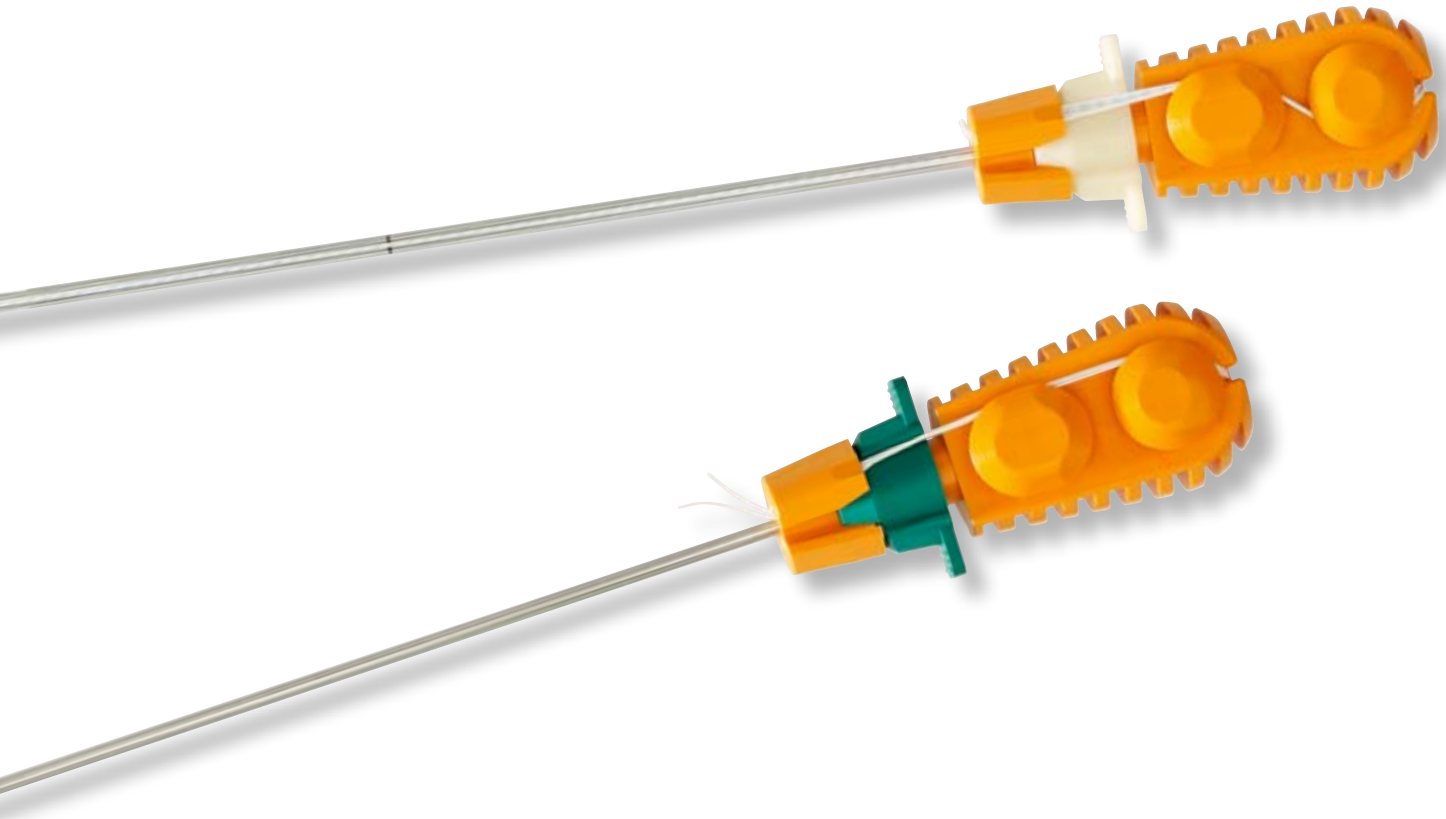
## A Natural Solution

- Hydroxyapatite (HA) is a natural bone mineral shown to promote bone replacement.<sup>1</sup>
- HA exists in the body making it naturally biocompatible.
- HA provides a consistent degradation cycle by neutralizing the acidity of the area allowing higher strength retention over time.<sup>2</sup>

## Proven Design

- The OSTEORAPTOR system uses the same design and instruments as the BIORAPTOR system which has four years of proven success.
- Inline guides simplify consistent anchor placement.





## Choice of Sizes


- 2.3 mm and 2.9 mm anchor sizes give surgeons more repair options.
- Two sizes allow for easy revision when necessary.
- Anchors come preloaded with high-strength ULTRABRAID<sup>®</sup> Suture.

If you're an arthroscopic surgeon who wants precision and proven biocompatibility for your shoulder repairs, you want OSTEORAPTOR 2.3 and 2.9 Anchors from Smith & Nephew.

1 Cook SD, Funk DA, Schmalzried TP. Orthopedic Biomaterials and Implant Fixation. Instructional course lecture, AAOS 63rd Meeting.


2 Agrawal CM, Athanasiou KA. Technique to control pH in vicinity of biodegrading PLS-PGA implants. J Biomed Mater Res 1997; 39(2):105-114.

# Ordering Information

Actual size 

72201991	OSTEORAPTOR 2.3 Suture Anchor with one ULTRABRAID® #2 Suture (White)
72201992	OSTEORAPTOR 2.3 Suture Anchor with one ULTRABRAID #2 Suture (Cobraid Black)
72201993	OSTEORAPTOR 2.3 Suture Anchor with one ULTRABRAID #2 Suture (Cobraid Blue)
72201105	2.3 mm Inline Drill Guide, Fishmouth Tip
72201110	2.3 mm Inline Drill Guide, Spike Tip
72201111	2.3 mm Inline Drill Guide, Crown Tip
72201824	2.6 mm Twist Drill Bit for 2.3 Anchor
72201108	2.6 mm Spade Drill Bit for 2.3 Anchor
72201106	2.3 mm Inline Obturator, Blunt Tip
72201107	2.3 mm Inline Obturator, Cannulated, Blunt Tip
72201112	2.3 mm Inline Obturator, Trocar Tip



Actual size 

72202165	OSTEORAPTOR 2.9 Suture Anchor with one ULTRABRAID #2 Suture (White)
72201994	OSTEORAPTOR 2.9 Suture Anchor with one ULTRABRAID #2 Suture (Cobraid Blue)
72201995	OSTEORAPTOR 2.9 Suture Anchor with two ULTRABRAID #2 Sutures (White/Cobraid Blue)
72201996	OSTEORAPTOR 2.9 Suture Anchor with two ULTRABRAID #2 Sutures (White/Cobraid Black)
72201389	2.9 mm Inline Drill Guide, Fishmouth Tip
72201388	2.9 mm Inline Drill Guide, Spike Tip
72201390	2.9 mm Inline Drill Guide, Crown Tip
72201391	2.9 mm Inline Drill Guide, Offset Fishmouth Tip
72201918	2.9 mm Inline Spade Drill Bit, 2.7 mm
72201395	2.9 mm Inline Spade Drill Bit, 2.9 mm for hard bone
72201392	2.9 mm Inline Obturator, Blunt tip
72201393	2.9 mm Inline Obturator, Cannulated, Blunt Tip
72201394	2.9 mm Inline Obturator, Trocar Tip

