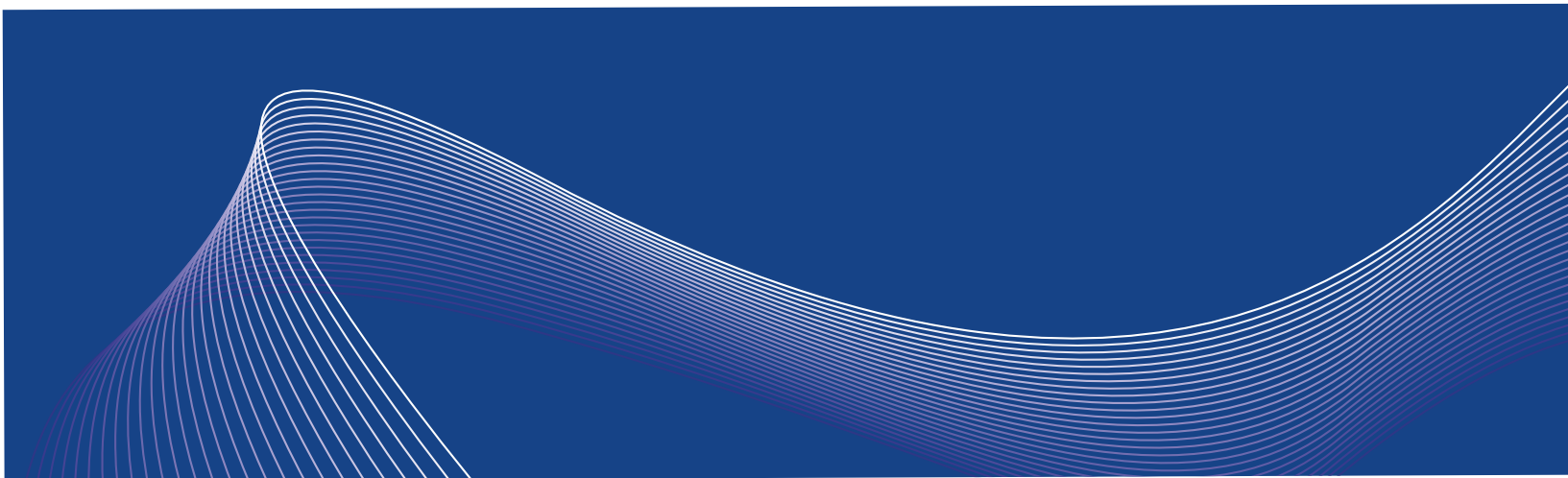




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surgical sutures



xnat[®]-pedesente

Knotless tissue control device

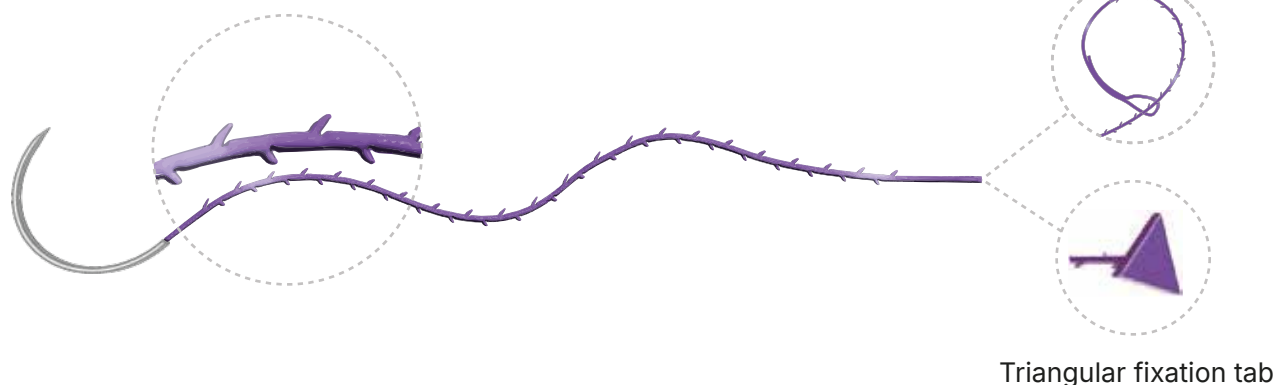
- ✓ Wound closure without tying knots
- ✓ Reduces surgery and suturing time
- ✓ Spiral barbed design provides even distribution of tension along the suture and a strong hold

Description:	Xnat [®] -pedesente provides safe soft tissue approximation and/or ligation in general soft tissue operations. Xnat [®] -pedesente eliminates the need for knots to tie the suture, shortens operating time and increases surgical efficiency.
Structure:	Barbed, Monofilament, Absorbable PDO
Size*:	USP 4/0 (metric 1.5) – USP 1 (metric 4)
Colour:	Violet or undyed (beige)
Sterilization Method:	Ethylene Oxide (EO)
Absorption:	Approximately 60 days tissue support It retains, %75 of its initial strength after 2 weeks %60 of its initial strength after 4 weeks.
Complete absorption of the suture from the body:	180-210 days
Warnings:	Please refer to the instructions for use.



* The USP diameter values refer to the diameter remaining after the barbs. The actual diameter of the suture corresponds to one USP size higher in the non-barbed sections.

Unidirectional, Violet



- ✓ Similar to the traditional closure technique, closure begins at one end of the wound.
- ✓ The loop or triangular fixation tab (holder) at the end of the suture secures the suture without the need for knotting.

	EP *	USP			
		1.5	2	3	3.5
		4/0	3/0	2/0	0
17 mm 	Thread length				
	15 cm		BD4100		
	30 cm	BD3103	BD4101		
20 mm 	30 cm	BD3104			
	45 cm	BD3105			
26 mm 	15 cm		BD4110	BD5100	
	30 cm		BD4106	BD5101	
	45 cm			BD5102	
26 mm 	15 cm		BD4103	BD5104	
	30 cm		BD4104	BD5105	
26 mm 	30 cm				BD6101

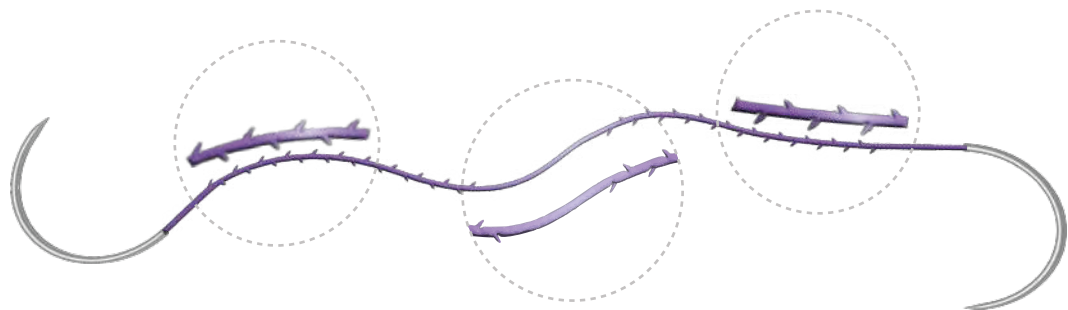
* The USP diameter values refer to the diameter remaining after the barbs. The actual diameter of the suture corresponds to one USP size higher in the non-barbed sections.

Unidirectional, Violet

	EP * USP	2	3	3.5	4
		3/0	2/0	0	1
	Thread length				
	30 cm		BD5107	BD6103	
	30 cm		BD5106	BD6106	
	30 cm				BD7100

* The USP diameter values refer to the diameter remaining after the barbs. The actual diameter of the suture corresponds to one USP size higher in the non-barbed sections.

Bidirectional, Violet



- ✓ Provided centralized tension control to ensure effective tissue approximation, even in challenging scenarios such as non-linear incisions or large open wounds.
- ✓ Secure closure is achieved by applying a reverse or lateral stitch at both ends.
- ✓ Bidirectional barbs extend from the center towards each needle, enhancing anchorage and distribution of tension.

	EP * USP	1.5	2	3	3.5
		4/0	3/0	2/0	0
16 mm 	Thread length				
	35 x 35 cm	BD3400			
35 mm 	20 x 20 cm			BD5403	

* The USP diameter values refer to the diameter remaining after the barbs. The actual diameter of the suture corresponds to one USP size higher in the non-barbed sections.

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Xnat_D_K_2026_V0

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