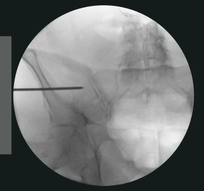
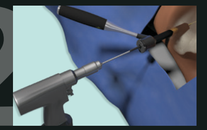
iFUSE 3D™ PROCEDURE OVERVIEW

SI-BONE's **iFuse Implant System®** was designed for minimally invasive SI joint fusion. Through a small ~3 cm incision, typically 3 triangular titanium implants are inserted in a lateral to medial orientation across three dense cortical bone walls (ilium outer, ilium inner, and sacrum outer). The four primary steps are:

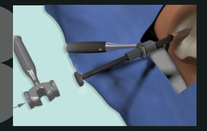
1 Pin



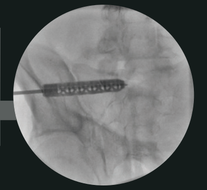
2 Drill



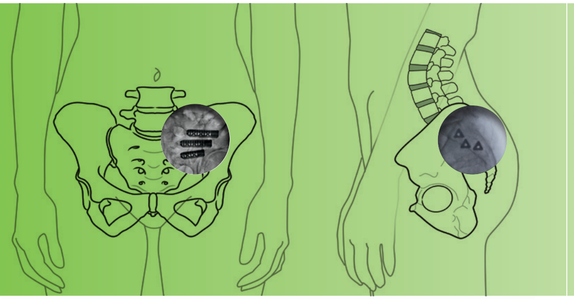
3 Broach



4 Implant



SI-BONE®
Sacropelvic Solutions®



Implant Length (mm) and Part Numbers	Part No. – 7.0 mm Diameter
35	7035M-90
40	7040M-90
45	7045M-90
50	7050M-90
55	7055M-90
60	7060M-90
65	7065M-90
70	7070M-90
75	7075M-90
80	7080M-90
85	7085M-90
90	7090M-90

iFuse 3D™ Implant created with proprietary 3D printing technology.
The Method of Choice for SI Joint Fusion®

Ordering Information

To order your iFuse Implant System, please contact your local SI-BONE sales representative at https://si-bone.com/contact-local-sales-rep

A list of additional published studies is available at *https://si-bone.com/results*

The iFuse Implant System® is intended for sacroiliac fusion for the following conditions:
- Sacroiliac joint dysfunction that is a direct result of sacroiliac joint disruption and degenerative sacroiliitis. This includes conditions whose symptoms began during pregnancy or in the peripartum period and have persisted postpartum for more than 6 months.
- To augment immobilization and stabilization of the sacroiliac joint in skeletally mature patients undergoing sacropelvic fixation as part of a lumbar or thoracolumbar fusion.
- Acute, non-acute, and non-traumatic fractures involving the sacroiliac joint.

Healthcare professionals please refer to the Instructions For Use for indications, contraindications, warnings, and precautions at *https://si-bone.com/label*.

There are potential risks associated with the iFuse procedures. They may not be appropriate for all patients and all patients may not benefit. For information about the risks, visit *https://si-bone.com/risks*

℞ ONLY

US Providers PM-12187-US Rev A
October 2025

iFuse 3D™ Implant System

SI-BONE®

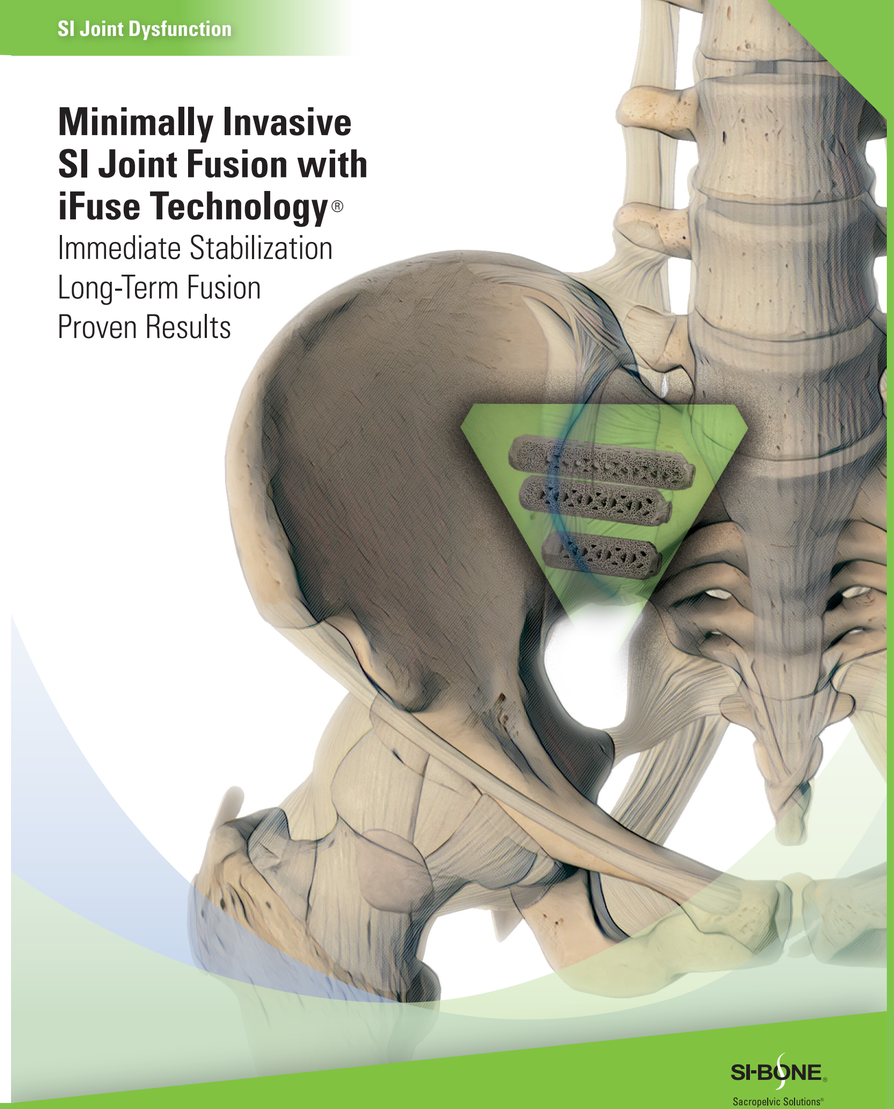
si-bone.com

SI-BONE, Inc.
471 El Camino Real,
Suite 101
Santa Clara, CA 95050
USA

t 408.207.0700
f 408.557.8312
info@SI-BONE.com
si-bone.com

Minimally Invasive SI Joint Fusion with iFuse Technology®

Immediate Stabilization
Long-Term Fusion
Proven Results



SI-BONE®
Sacropelvic Solutions®

LONG-TERM 5-YEAR RESULTS[7]

Minimally Invasive Lateral Transiliac Sacroiliac Joint Fusion

Multicenter Prospective Trial

51 Patients / 11 Sites

– NCT03122899

88% Patient Satisfaction

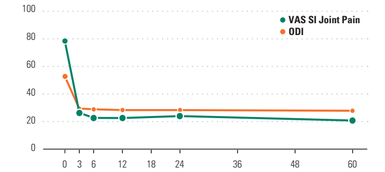
87% Bridging Bone within the SI Joint

40% Decrease in Opioid Use

58 Pt VAS SI Joint Pain Improvement

25 Pt ODI Improvement

SI Joint Pain and Oswestry Disability Index

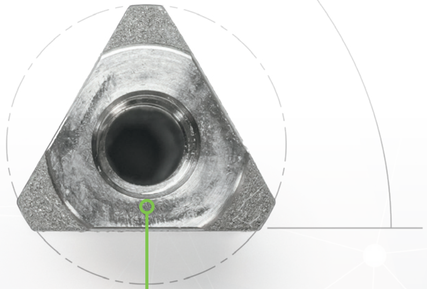


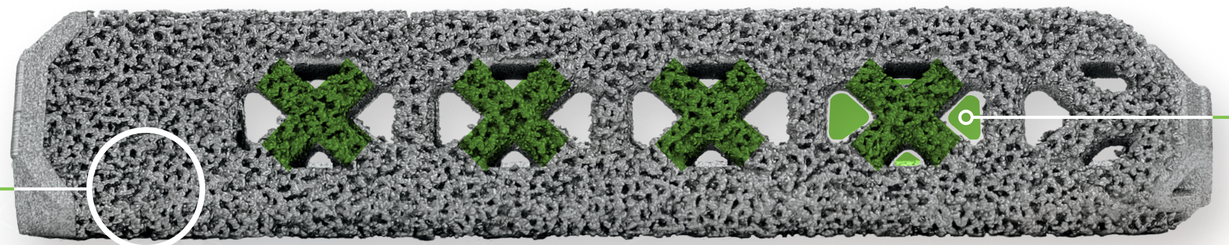
Risks:
4 device-related adverse events
2 patients with recurring SI joint pain requiring revision
4% revision surgery within 5 years

SI-BONE®
Sacropelvic Solutions®

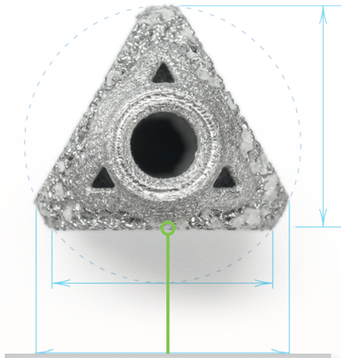
Accelerated Fusion[1], Clinically Proven Outcomes

Cross Section (Thread-end)





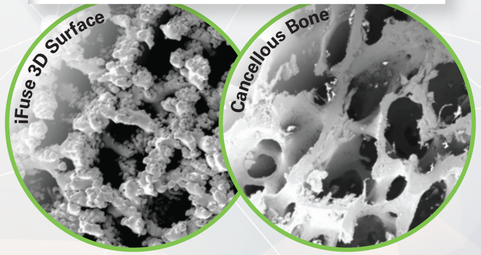
Cross Section (Head)



IntelliHarvest® Bone Technology

Threaded base allows for easy implant adjustments.

FuSIon 3D™ porous surface self-harvests bone during press-fit implantation and mimics cancellous bone for ongrowth and ingrowth.[2]



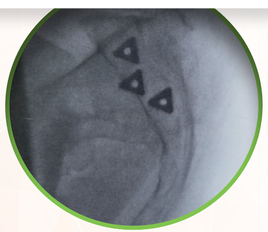
Porosity	Pore Size
65%	300 µm

Porosity	Pore Size
60-70%	200-400 µm

Patented fenestrated design provides ample strength to withstand the heavy loads of the SI joint while allowing bone through growth.[2]

Sheep study results at 12 weeks post-implantation.[2]
(Animal study results not necessarily indicative of human clinical outcomes)

Triangular design has 6X more rotational resistance than screws[3] and provides immediate stabilization between the implant and adjacent osseous walls.



iFuse 3D™
Implant System

SI-BONE's Triangular Titanium Implants are the only SI joint fusion device with:

- Level I Clinical Evidence[4,5]
- Patented Triangular Design
- Virtually Universal Payor Coverage[6]

References

1. Patel V, *et al. Med Devices* (Auckl). 2020;13:173-82 (SALLY 1yr). When comparing iFuse in SIFI, INSITE, iMIA, and LOIS trials to iFuse 3D in SALLY 1-year trial, bony in/on growth was faster with iFuse 3D.
2. MacBarb RF, *et al. Int J Spine Surg.* 2017;11(3):116-28. (Preclinical data is not necessarily indicative of clinical performance.)
3. SI-BONE Technical Study 300610-TS.
4. Polly DW, *et al. Int J Spine Surg.* 2016;10:Article 28. (INSITE 2yr RCT).
5. Dengler J, *et al. J Bone Joint Surg Am.* 2019;101(5):400-11. (iMIA 2yr RCT).
6. Data on file SI-BONE Inc.
7. Patel V, *et al. Spine.* 2025 May 1;50(9):620-627. (SALLY 5yr).