



ADVANCED ALLOGRAFT TECHNOLOGY

Advanced allograft technology that delivers **regenerative capacity** in a versatile 100% pure human bone graft.



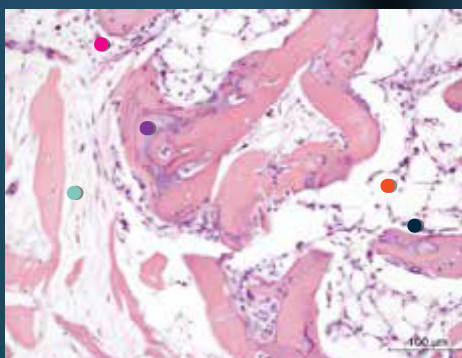


Figure 1. Histological Evidence of Bone Formation¹

Osteoblasts	Bone Marrow
Cartilage	Chondrocytes
Regenerative Bone	

100% PURE HUMAN BONE

Influx™ is a line of allograft processed from pure human bone that improves the availability of inductive properties by maximizing the exposure of growth factors and proteins in a versatile scaffold.

100% Human Bone

Made of 100% human bone, no extraneous carriers, fillers, or binding agents.

Advanced Processing

Enhanced regenerative capacity and handling compared to particulate DBM.²

Osteoinductive Potential

Proven regenerative capacity by exhibiting all five elements of new bone formation in a validated animal model.³

Osteoconductive

Maximized surface area provides an optimal environment for cellular attachment and proliferation.

MULTIPLE SIZES AND CONFIGURATIONS FOR EASE-OF-USE

Influx™ Demineralized Cortical Bone Fibers

An advanced allograft that combines the regenerative capacity of interconnected fibers with the availability of growth factors endogenous to cortical bone. Fibers are available in multiple sizes as well as in boat and strip formats.

Proprietary Processing

- + Proven regenerative capacity in a validated animal model (Figure 1).⁴
- + Increased patient safety through terminal sterilization.

Novel Small Diameter Fibers

- + An ideal scaffold for autologous cells to augment conductive and inductive properties.³
- + Cohesive handling characteristics to provide precise graft placement that is resistant to irrigation.³ Handles best when hydrated with blood, BMA, or PRP.

Influx™ Demineralized Bone Matrix Putty

Fully moldable, 100% demineralized bone graft putty offers optimal regenerative capacity through a proprietary processing of demineralized cortical fibers and demineralized cortical particulate. Putty is available in multiple sizes.

Optimal Regenerative Capacity

- + Validated to produce a positive osteoinductive response.³
- + Processed for enhanced regenerative capacity compared to particulate DBM.²

Ease-of-Use

- + Maintains moldable, cohesive handling characteristics to fill irregular defects and provide lavage resistance.
- + Ready-to-use directly out of packaging with no need for graft preparation or hydration.

OFFERED IN A VARIETY OF APPLICATIONS





ADVANCED ALLOGRAFT TECHNOLOGY



100% Human Bone

+ Made of 100% human bone, no extraneous carriers, fillers, or binding agents.

Osteoinductive Potential

+ Proven regenerative capacity by exhibiting all five elements of new bone formation in a validated animal model.³

Advanced Processing

+ Enhanced regenerative capacity and handling compared to particulate DBM.²

Osteoconductive

+ Maximized surface area provides an optimal environment for cellular attachment and proliferation.

AVAILABLE SIZES

DBM FIBERS AVAILABLE SIZES		DBM STRIPS AVAILABLE SIZES		DBM BOATS AVAILABLE SIZES		DBM PUTTY AVAILABLE SIZES	
Size	Product Code	Size	Product Code	Size	Product Code	Size	Product Code
1 cc	IFLX-CF-01	50 x 10 x 5 mm*	IFLX-LS-051	50 x 25 mm (single)	IFLX-BT-501	1 cc	IFLX-PT-01
2.5 cc	IFLX-CF-02	50 x 20 x 5 mm	IFLX-LS-052	50 x 25 mm (dual)	IFLX-BT-502	2.5 cc	IFLX-PT-02
5 cc	IFLX-CF-05	100 x 10 x 5 mm*	IFLX-LS-110	100x 25 mm (dual)	IFLX-BT-102	5 cc	IFLX-PT-05
10 cc	IFLX-CF-10	100 x 20 x 5 mm	IFLX-LS-120			10 cc	IFLX-PT-10

*Dual packs available. Please contact your Isto Rep for more information.

Schedule a case with your Isto sales representative or call customer service at 888.705.ISTO.



©2026 Isto Biologics. All rights reserved. Influx is a registered trademark of Isto Technologies II LLC and processed by DCI Donor Services and - Tissue Bank and Bacterin International. Isto Technologies II LLC and Arteriocyte Medical Systems, Inc. are jointly DBA Isto Biologics.

[istobiologics.com](https://www.istobiologics.com)

Reference:
1. Kanczler, JM and Oreffo, RO. Eur Cell Mater. 2008, 15, 100-114; 2. Martin GJ, et. Al. Spine, 1999, 24, 637-645; 3. Data on file, DCI Donor Services Tissue Bank; 4. Muschler GF. J Bone Joint Surg Am. 1997, 79, 1699-1709

Influx Fibers, Strips and Putty are processed and distributed by DCI Donor Services - Tissue Bank. Influx Boats are processed and distributed by Bacterin International.

AMS98110LBL Rev 5