

EVOKE[®]

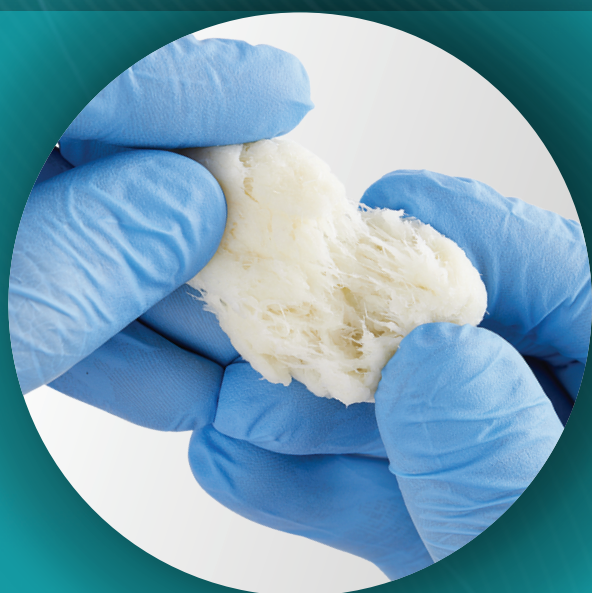
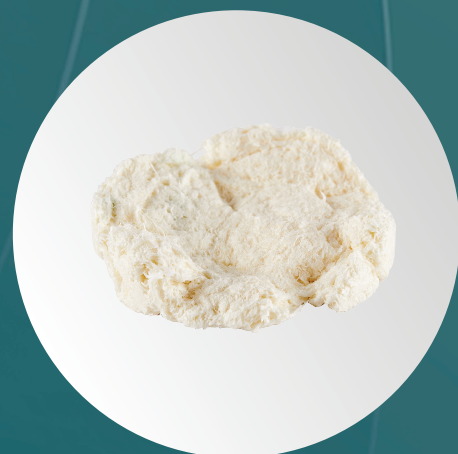
Demineralized Bone Fibers



Pinnacle Transplant Technologies™

100% ALLOGRAFT BONE

Demineralized cortical bone fibers offer putty-like handling without the use of a carrier



ELONGATED FIBERS

Long interlocking fibers provide increased surface area and a scaffold for cellular attachment & proliferation

RAPID REHYDRATION

Hydrates within minutes with blood, BMA, PRP, or saline

FLUID RETENSION & EXPANSION

Fiber retains fluid and quickly expands to fill bone voids & conform to patient anatomy

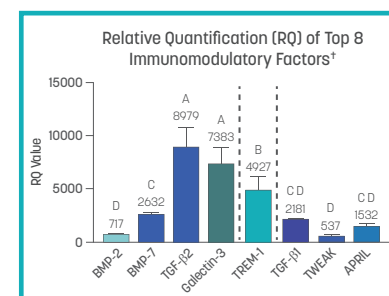


EXCELLENT HANDLING

Fibrous connection provides a robust, cohesive consistency that easily molds, shapes, and resists irrigation

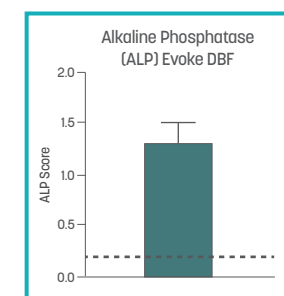
OSTEOINDUCTIVE POTENTIAL*

Verified OI potential from multiple donors through *in vitro* & *in vivo* studies to support new bone formation

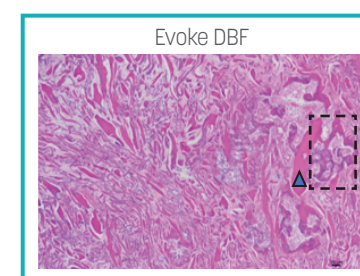
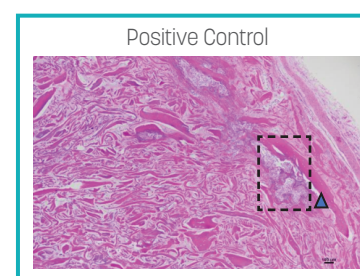
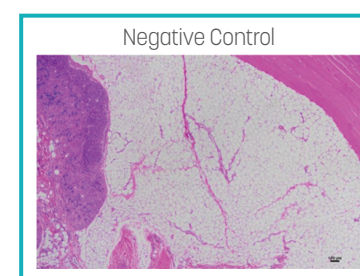


ELISA assays reveal Evoke DBF contains BMP-2 & BMP-7 along with numerous immuno-modulatory factors to support OI potential

*Statistical significance is between different group letters, A, B, C, D, CD (p-value < 0.01).



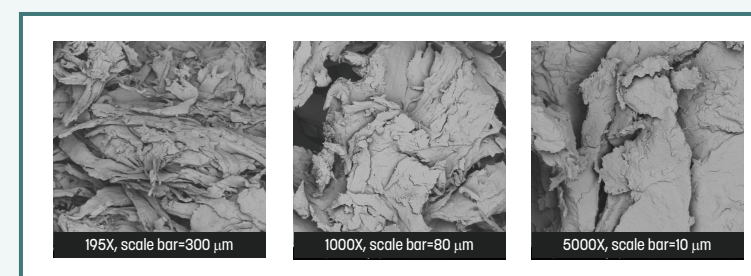
ALP testing demonstrates values over the 0.2 assay control threshold to signify osteoinductive potential



Evoke Demineralized Bone Fibers exhibit osteoinductive potential from an *in vivo* ASTM athymic nude rat model, revealing new bone, new cartilage, and new bone marrow formation.

OSTEOCONDUCTIVE

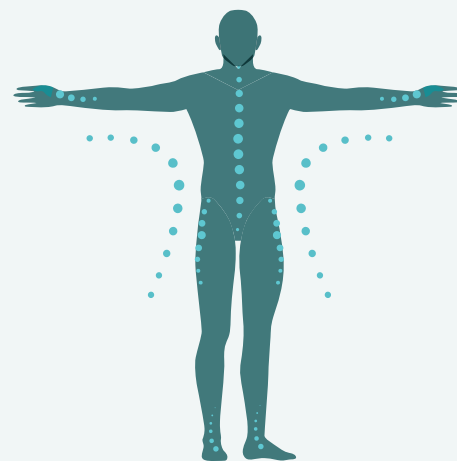
Provides a biologic scaffold to direct and support new bone formation



SEM Imaging of Evoke DBF illustrates malleable elongated interwoven fibers, pore sizes of 100 μm+, and a rugged topography to support cellular infiltration and adhesion, and promote osteoconductivity

CLINICAL APPLICATIONS*

This graft is intended for homologous use in the repair, replacement, or reconstruction of osseous defects. This would include filling bone voids or gaps of the skeletal system.



Trauma/Oncology

- Non-unions
- Fractures
- Bone defects
- Tumor resection

Reconstruction

- Total joint surgery
- Revision joint surgery
- Fracture repair & reconstruction

Extremities

- Ankle arthrodesis
- Triple arthrodesis
- Wrist arthrodesis
- Osteotomy

Spine

- Cervical spine fusion
- Lumbar spine fusion
- Sacroiliac joint fusion
- Scoliosis

**Clinical applications are not limited to those listed above*

ORDERING INFORMATION

Product Description	Size	Product Code
Evoke® Demineralized Bone Fibers	1 cc	EVOKE-DBF-01
	2.5 cc	EVOKE-DBF-02
	5 cc	EVOKE-DBF-05
	10 cc	EVOKE-DBF-10

SAFE

Terminally sterilized to ensure patient safety, achieving a Sterility Assurance Level (SAL) of 10^{-6}

CONTACT US
623.277.5400


Pinnacle Transplant Technologies™

1125 West Pinnacle Peak Road, Building #2 | Phoenix, AZ 85027
sales@pinnacletransplant.com | www.pinnacletransplant.com

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**Data on file. Pinnacle Transplant Technologies.*

MKT001-F12 / Revision 2