

Ventris Medical Announces Successful Commercialization of Backpack® Osteoinductive Bone Graft System, in 12 Healthcare Systems Nationwide

NEWPORT BEACH, Calif. — January 15, 2026 — Ventris Medical, a privately held orthobiologics and tissue regeneration company, today announces the successful **commercialization and clinical integration of Backpack® Osteoinductive Bone Graft** (Backpack®), its porous biologic scaffold and bone graft containment technology, in use in **11 healthcare systems nationwide**.

Backpack® is designed for **spinal fusion procedures** and represents a new class of biomaterials intended to support **cell proliferation and bone formation**. Ventris Medical offers Backpack® in two versions: **Backpack® + Allocell® AF**, which incorporates **100% human tissue-derived osteoinductive bone fibers** in a proprietary biologic pouch, and **Backpack® AMP**, a synthetic option using the company's patented **Amplify® granule technology**.

“Reaching meaningful adoption across these systems is an important milestone for Ventris Medical and a strong validation of Backpack® in real-world clinical settings,” said **Russell Cook, CEO of Ventris Medical**. “We’re proud to support surgeons and care teams with a first-of-its-kind graft containment platform that advances bone graft technology available today.”

Ventris Medical previously announced U.S. FDA **510(k) clearance** for Backpack® (Porous Biologic Scaffold, **K240765**) and has also reported an additional 510(k) clearance for Backpack® for use in the **intervertebral disc space**. Building on these regulatory milestones, the company is now focused on expanding access and supporting broader clinical adoption across the United States.

About Ventris Medical

Ventris Medical is a medical device company focused on developing innovative proprietary platforms for tissue regeneration and bioresorbable bone graft products for spinal and orthopedic fusion procedures.

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