OsteoCleanse™ offers an easy to use, turn-key solution for the removal, cleaning, and storage of autologous tissue while affording the patient the benefit of having their own bone re-implanted.

Replacement using the patient’s native cranial bone as a result of a decompressive craniectomy has long been considered the gold standard. Each year, over 30,000 decompressive craniectomies are performed, and a large percentage of these cranial bone flaps are infected or compromised. Although treatment methods are currently available, none have been optimal, until now.

OsteoCleanse is the first and only process of its kind specifically designed for autologous tissue. Based on the patented and proven Allowash® technologies, OsteoCleanse offers a safe and effective alternative to current methods of handling autologous tissue.
How does OsteoCleanse Help Your Hospital?

At LifeNet Health, we deliver value by excelling in four critical areas—safety, quality, innovation, and service. By choosing OsteoCleanse, you are investing in the best autograft cleaning and storage systems, to ensure the safety of your patients. We call this the LifeNet Health Advantage.

Safety
- Derived from Allowash XG®, a patented, proprietary and proven sterilization technology in use since 1995 to clean and disinfect over 2.6 million allograft bio-implants with no incidence of contamination or disease transmission
- Reduces the potential for post operative infection rates by providing a clean and disinfected graft for safe re-implantation

Quality
- Our controlled tissue cleaning environment is designed to ensure quality through consistency and compliance
- Reduction in operative expenses as costly medical imaging instruments are not necessary due to the congruent fit of a patient’s own bone flap
- Superior fit offers cosmetic benefits, as well as, allows for proper reincorporation of a patient’s native bone

Innovation
- The first and only autologous cleaning and storage systems
- Cleaning and storage options were designed to meet all regulations faced when handling autologous tissue at a hospital

Service
- 24/7/365 Client Services Representatives available
- Proven and trusted private courier service safely and efficiently transports grafts
Regulations surrounding autologous tissue storage at hospitals are constantly changing. In order to help with this burden, LifeNet Health developed the OsteoCleanse Storage System.

**Key Storage Benefits:**

- Validated OsteoCleanse Kit containing all materials necessary to safely and steriley package the graft for transportation and storage
- Secure, monitored freezer storage segregating autologous tissue from allograft tissue
- LifeNet Health handles tracking of the tissue and can provide monthly inventory reports upon request
- Private courier safely and securely handles shipment of autograft with online tracking
- Quick same day or next day shipment of graft back to hospital for re-implantation
Cleaning & Storage Systems

Requests

Shipment to LifeNet Health

1. After packaging the graft in the provided OsteoCleanse Kit, simply complete and submit the OsteoCleanse Cleaning and/or Storage Request Form (found online at osteocleanse.com) via e-mail to osteocleanse@lifenethealth.org or fax the form to the dedicated OsteoCleanse fax line (800) 617-1389.

2. A Client Services Representative will contact you to confirm receipt of the request form, and will issue a LifeNet Health ID number for your records. Shipment to LifeNet Health via private courier will then be arranged.

3. The courier will pick up the shipment at the arranged time for transportation to LifeNet Health and will leave a copy of the bill of lading for your records, as well as tracking of the graft.

4. Once the graft is received at LifeNet Health, you will receive e-mail confirmation that the graft has started the OsteoCleanse process.

5. A replacement OsteoCleanse Kit will be sent free of charge to your facility.

Shipment Back to Facility

1. Upon review and release by our Quality Assurance department, an e-mail will be sent to the hospital confirming completion of the OsteoCleanse process.

2. A LifeNet Health Account Coordinator will arrange a date and time for shipment via private courier back to your facility. If the patient is not ready for re-implantation, we will store the graft at LifeNet Health for three months free of charge.