Osteomesh[®] for Septal Extension Graft



Osteomesh® for Septal Extension Graft

The incorporation of Osteomesh[®] strengthens the patient's septal extension graft. This bioresorbable scaffold provides good structural support to achieve long-term aesthetically pleasing nasal reconstruction outcome.



Pre-operative

6-month Post-

Long-term Follow p of 26-n





PRODUCT CODE	SIZE (L × B × T)/mm	PRODUCT CODE	SIZE (L1 × L2 × B × T)/mm
PC12 (39,10,1)	39 x 10 x 1	PC56 (25,20,12,1)	25 x 20 x 12 x 1
PC12 (39,10,1.25)	39 x 10 x 1.25		

More sizes may be available. Please approach our sales team at sales@osteopore.com for more information.

Osteomesh[®] is fabricated in compliance with current Good Manufacturing Practice (cGMP, EN ISO 13485) and provided sterile (gamma irradiation, EN ISO 11137).

Recommended usage:

It serves as an auxiliary graft material. Ensure the nasal cartilages cover the Osteomesh® completely.

Please note:

This product may not be approved yet in your country. Product code and indications may also vary from country to country. Please check with our local representatives for more information.

Reference

- 1. Kim, S. H. & Choi, J. Y. Surgical outcomes and complications of septal extension graft supported by 3D printed polycaprolactone plate. Laryngoscope 130, 1680–1685 (2020).
- 2. Ahn, T. H., Heo, C. Y. & Ahn, K. C. A compound osteocartilaginous graft with polycaprolactone (PCL) mesh in Asian rhinoplasty.
- Journal of Plastic, Reconstructive & Aesthetic Surgery 12(29), 1-2 (2020).
- 3. Nam, J. H., Lee, S. Y., Khan, G. & Park, E. S. Validation of the optimal scaffold pore size of nasal implants using the 3-dimensional culture technique. Archives of Plastic Surgery 47, 310-316 (2020).
- 4. Wiggenhauser, P. S., Balmayor, E. R., Rotter, N. & Schantz, J. T. In vivo evaluation of a regenerative approach to nasal dorsum augmentation with a polycaprolactone-based implant. Eur. J. Med. Res. 24, 6 (2019).

DISCLAIMER: For professional use. This product is not available for purchase by the general public. Please consult a doctor with any questions you may have regarding a medical condition, procedure, or treatment. **CAUTION**: See instructions for use for full prescribing information, including indications, contraindications, warnings, and precautions.



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