

Fresh

Osteochondral Plugs

Clinical Overview

Fresh Osteochondral Plugs are pre-cut and viable allografts for restoring small osteochondral defects. The hyaline cartilage and intact, bony scaffold provide a durable and natural restoration of the damaged area.

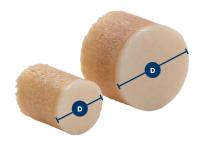
Applications

Small osteochondral defect repair

Features & Benefits

- Convenience: Pre-drilled fresh plugs are ready to use in small defects.
- **Compatible:** When used in conjunction with the Arthrex® OATS® system, the fresh plug provides a line-to-line fit in the defect site. Graft can be easily downsized in diameter utilizing the Arthrex OATS kits.
- **Patient-friendly**: Eliminates donor-site morbidity from autograft recovery. May decrease OR time due to decreased graft prep time. Less OR time can mean less time under anesthesia and less tourniquet time.^{1,2}
- **Viable chondrocytes:** Processed using validated aseptic protocols, and never frozen to ensure chondrocyte viability.





Fresh Osteochondral Plugs with Viable Cartilage	
Refrigerated Temperature Storage (1°C - 10°C), 45 Day Shelf Life	
Diameter (D)	Order Code
10 mm	RFP10
16 mm	RFP16
Set length of 13 ± 1 mm	

Contact freshorders@lifenethealth.org for additional information.

References

- Boniello M, Robinson SP, Bonner KF. Osteochondral Allograft Transplantation. Chapter 31: Insall and Scott Surgery of the Knee Textbook. 6th ed. Edited by W. Norman Scott; Elsevier, Churchill, & Livingstone. Philadelphia, PA. 2017: 442-453.
- 2. Poehling G, Harner C, Verdonk R. Symposium: Allografts in sports medicine. Presented at the 7th European Federation of National Associations of Orthopaedics and Traumatology Congress. June 4-7, 2005. Lisbon.



