



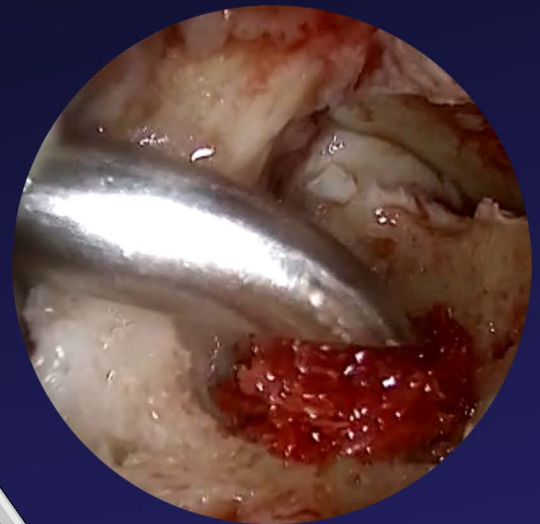
CONTROL THE AMOUNT OF GRAFT YOU DELIVER

Threaded delivery mechanism for precise control of bone graft deployment



RELOAD GRAFT WITHOUT REPOSITIONING

Easy snap in/out graft cartridge



PERCUTANEOUS **AUTOGRAFT DELIVERY**

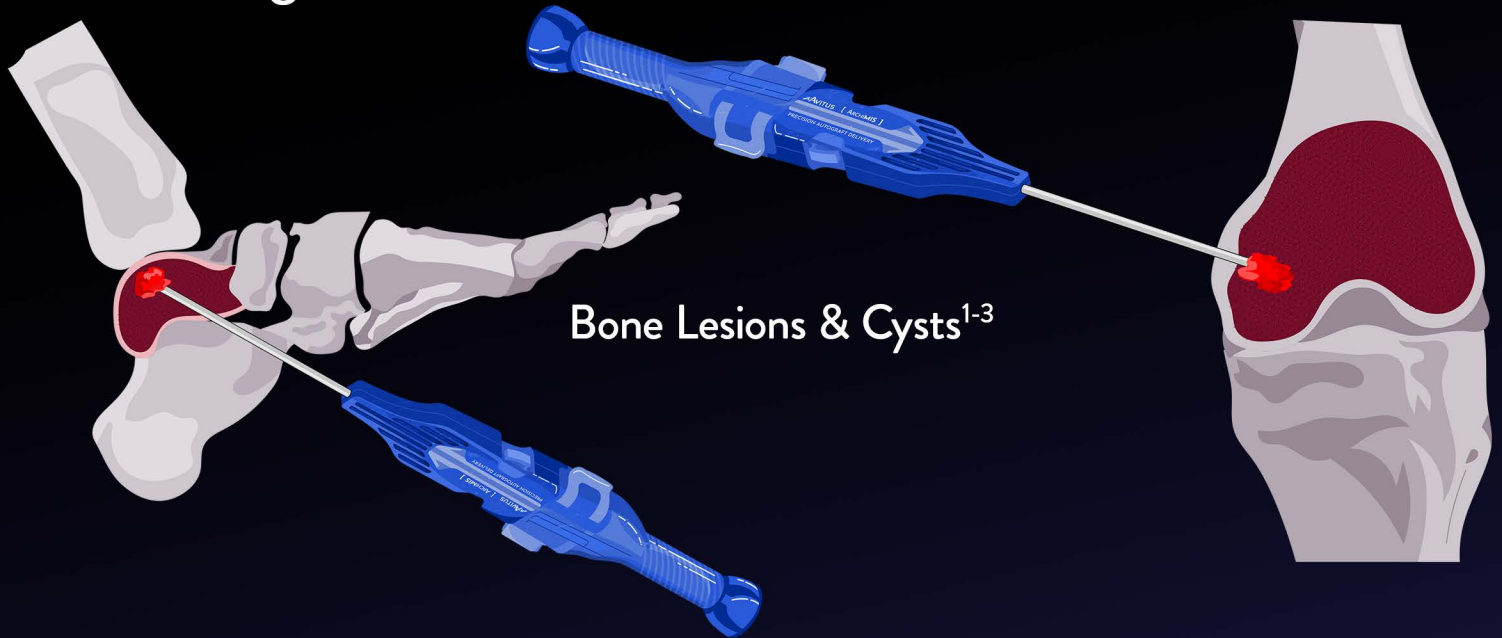
Deliver autologous bone without jamming, at an angle



ARCHIMIS™

PRECISION AUTOGRAFT DELIVERY

Autograft is often used for:



A percutaneous controlled delivery experience for autologous gold-standard bone grafting

Osteochondral Lesions²⁻⁴



ARCHIMIS™

PRECISION **AUTOGRAFT** DELIVERY

CLINICAL APPLICATION EXAMPLES

OCD BONE GRAFTING¹⁻³

ARTHROSCOPIC AUTOGRAFT DELIVERY^{3,4}

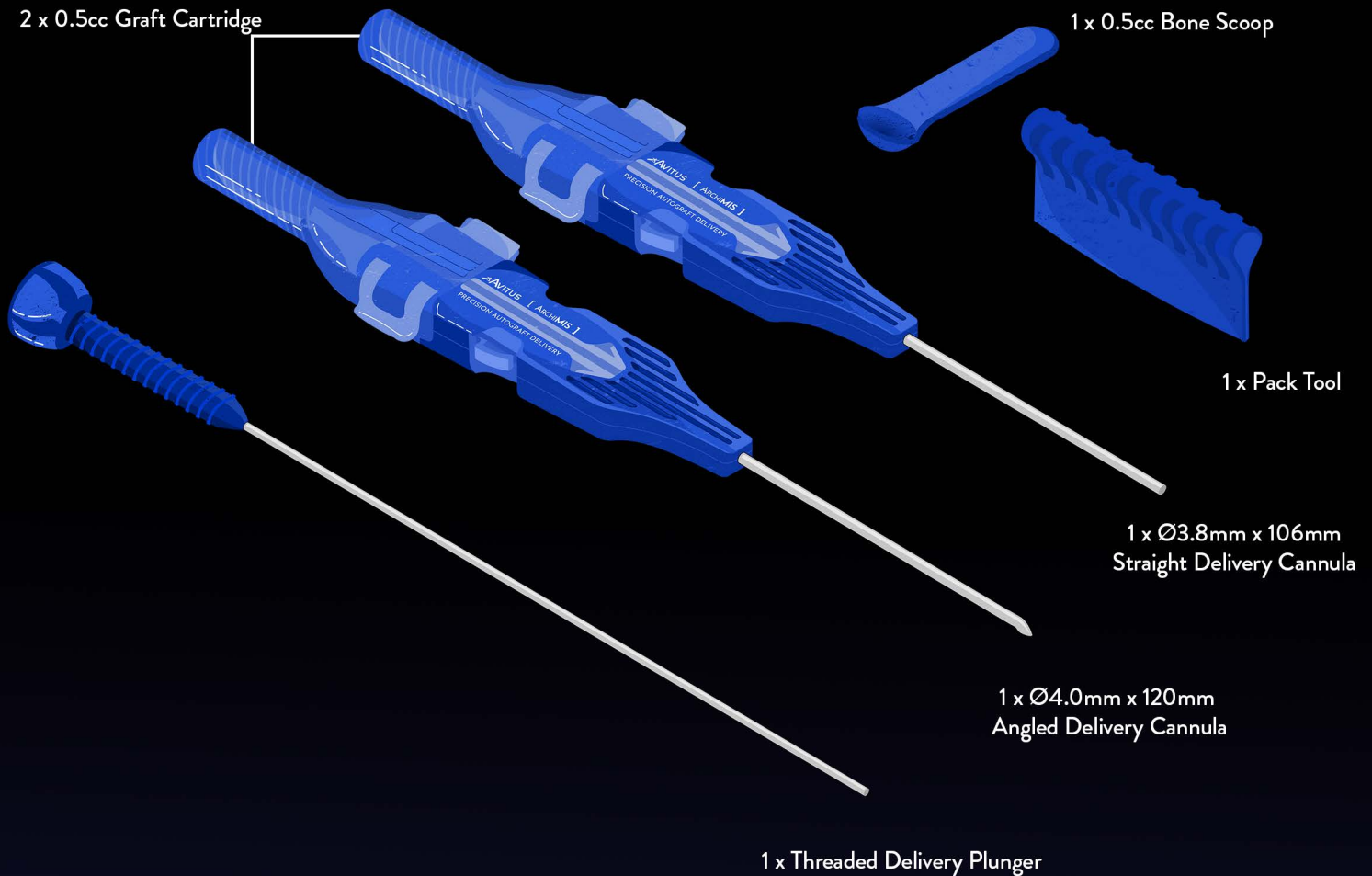
MIS/PERCUTANEOUS AUTOGRAFT DELIVERY⁴⁻⁶

BONE MARROW LESIONS¹⁻³

MIS/PERCUTANEOUS FUSIONS⁴⁻⁶

The device is intended to be used by a physician familiar with the possible side effects, typical findings, limitations, indications, and contraindications of bone graft delivery

SYSTEM CONTENTS



REF CODE	DESCRIPTION	RECOMMENDED FOR:
AD-1ch-4.0-120	Avitus® ArchiMIST™ Precision Auograft Delivery. Ø4.0mm Delivery Cannula, 120mm Length	-Filling 0.5cc-3cc Defects -Delivering morcelized autogenous bone graft

Avitusproduct.info@zimmerbiomet.com

Refer to device specific instructions for use for information on indications for use, contraindications, warnings, and precautions. APM032.B 2023.12 (DCO-0499)

REFERENCES

- Singh, H., Agarwal, K. K., Tyagi, S., Rampurwala, A., Singh, A. K., Bhrambhatt, P., Unjia, R., Agarwal, N., & Rampurwala, A. J. (2023). An evaluation of core decompression and cancellous bone grafting for Early-Stage avascular necrosis of the femoral head. *Cureus*. <https://doi.org/10.7759/cureus.37878>
- Alisi, M. S., Hammad, Y., Khanfar, A., Samarah, O. Q., & Hassan, F. A. (2022). Percutaneous curettage and local autologous cancellous bone graft: a simple and efficient method of treatment for benign bone cysts. *PubMed*, 10(1), 104–111. <https://doi.org/10.22038/abjs.2021.55189.2747>
- Lui, T. H. (2017). Arthroscopic curettage and bone grafting of bone cysts of the talar body. *Arthroscopy Techniques*, 6(1), e7–e13. <https://doi.org/10.1016/j.jeats.2016.08.029>
- Iturregui, J. M., Moses, A. M., Shi, G. G., & Haupt, E. T. (2023). Contemporary Review: Autograft Bone use in foot and ankle surgery. *Foot & Ankle Orthopaedics*, 8(1), 247301142311531. <https://doi.org/10.1177/24730114231153153>
- Roberts, T. T., & Rosenbaum, A. J. (2012). Bone grafts, bone substitutes and orthobiologics. *Organogenesis*, 8(4), 114–124. <https://doi.org/10.4161/org.23306>
- Abicht, B. P. (2021). Percutaneous first metatarsophalangeal joint arthrodesis. *Foot & Ankle Surgery: Techniques, Reports & Cases*, 1(3), 100041. <https://doi.org/10.1016/j.fastrc.2021.100041>



Intended for Healthcare Professionals. All content herein is protected by copyright, trademarks, and other intellectual property rights, as applicable, owned by or licensed to Zimmer Biomet or its affiliates unless otherwise indicated, and must not be redistributed, duplicated, or disclosed, in whole or in part, without the express written consent of Zimmer Biomet. ©2023 Zimmer Biomet