Puros® Allograft Block &
Puros Allograft Cancellous Block

Changing The Concept Of Block Grafting

1. Documented Successful Bone Regeneration
   • Documented graft and implant success rates\textsuperscript{1,3} make it a viable alternative to autogenous block grafting\textsuperscript{4,5}
   • Multicenter data reported 91% Puros Allograft Block and 99% Tapered Screw-Vent\textsuperscript{®} Implant survival at three years\textsuperscript{1}
   • Cortico-Cancellous structure retains the remodeling capabilities of cancellous bone with the strength advantages of cortical bone needed for dimensional ridge augmentation\textsuperscript{1,3}

2. Time-Saving
   • Saves time, helps to reduce pain, and can shorten the patient’s rehabilitation period by eliminating the need to harvest an autogenous graft

3. Tutoplast\textsuperscript{®} Tissue Sterilization Process
   • Sterilized and preserved using the proprietary Tutoplast\textsuperscript{®} Process, Puros Allograft Block offers a high-quality option for bone regeneration
   • Retains osteoconductive properties due to the preservation of the natural bone matrix collagen and mineral composition, trabecular pattern, original porosity\textsuperscript{1,2,6}
   • Five-year shelf life and room temperature storage
A Clinically Proven Documented Solution For Restoring Volume To Severely Resorbed Ridges.¹,³

Clinical Advantages Of Puros Allograft Blocks

- Outcomes¹,³ have been comparable to those generally reported for autogenous block grafting, but without the need for a second surgery to harvest native bone⁴,⁶
- Clinical reports have documented the ability to stabilize implants 5-6 months after grafting¹,³

Take A Closer Look

Figure A CBCT scan of initial situation.

Figure B Puros Allograft Block in place.

Figure C 9-month post-op re-entry, vascularized bone.

Figure D Stable bony conditions, 4-year follow-up.

Clinical photos ©2011 PD Dr. Dr. Kristian Würzler. All rights reserved. Individual results may vary.

Ordering Information

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Zimmer Biomet offers a comprehensive line of allografts for bone and soft-tissue augmentation needs.

The Unique Tutoplast Process

Osmotic, oxidative and alkaline (if indicated) treatments break down cell walls, inactivate pathogens, and remove bacteria. Solvent dehydration allows for room-temperature storage of tissue without damaging the native tissue structure. Low-dose gamma irradiation ensures a sterility assurance level (SAL) of 10⁻⁶ of the final packaged graft.⁷

For over 40 years, a variety of Tutoplast processed tissues have been distributed in more than five million procedures.

7  Data on file with RTI Surgical, Inc.