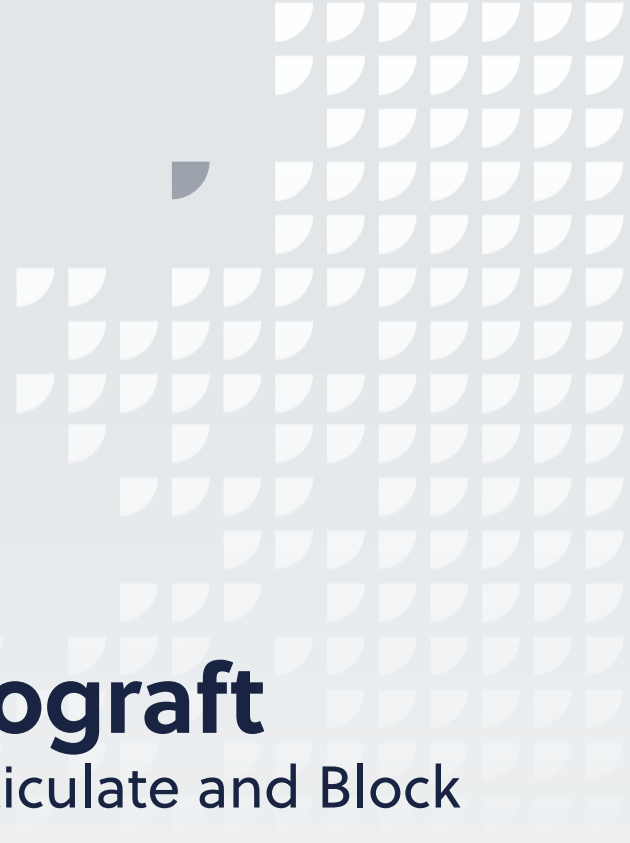




Filling Nature's Void



Puros[®] Allograft

Cancellous Particulate and Block



Puros Allograft Cancellous Particulate

The Natural Choice for Healthy¹ Bone Growth

1. Proven, Predictable Regeneration

- Acts as an osteoconductive scaffold for new bone formation.²⁻³
- In large-volume applications, prospective studies have documented faster bone regeneration at 6 months than grafts containing sintered bovine bone matrix.⁴⁻⁵
- In small-volume applications, regeneration of hard bone has been reported as early as 3–5 months.⁶⁻⁸

2. Natural and Easy to Use

- Retains osteoconductive properties due to the preservation of the natural bone matrix collagen and mineral composition, trabecular pattern, and original porosity,²⁻³ enabling the ingrowth of vascular and cellular connective tissue.⁷
- Easy handling – quick hydration, five-year shelf life and room temperature storage.

3. Tutoplast® Process

- Sterilized and preserved using the proprietary Tutoplast Process, Puros Cancellous Particulate is a high-quality allograft designed for large and small volume bone regeneration procedures.



Puros Allografts – Filling nature's void.

A comprehensive line of allografts for bone and soft tissue augmentation needs.

The Bone Grafting Material of Choice for Many Clinicians Due to its History of Well-Documented Clinical Results.

Puros Cancellous Particulate Allografts have shown successful clinical results in:

- Regeneration of periodontal bone and furcation defects.²⁻³
- Osseous defect regeneration.^{2-3, 5-8}
- Regeneration of extraction sockets.⁶⁻⁷
- Regeneration of gaps around block grafts.⁶⁻⁹
- Horizontal alveolar crest augmentation.⁶⁻⁹
- Sinus augmentation.⁴⁻⁵

Take a Closer Look



Fig A
Bony defect region 21.

A

B



Fig B
Puros Allograft Cancellous Particles in place.



Fig C
Bone graft covered with CopiOs® Pericardium Membrane.

C

D



Fig D
Implant bed after 4.5 months healing time: recovered ridge width.

Clinical photographs © 2012 Dr. Dr. Dr. O. Blume, Dr. M. Back, Dr. Dr. T. Müller-Hotop.
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Ordering Information

Catalog Number	Description
67210	Puros Allograft Cancellous Particulate, 0,5 cc, 0,25–1 mm
67211	Puros Allograft Cancellous Particulate, 1 cc, 0,25–1 mm
67209	Puros Allograft Cancellous Particulate, 2 cc, 0,25–1 mm
67212	Puros Allograft Cancellous Particulate, 0,5 cc, 1–2 mm
67213	Puros Allograft Cancellous Particulate, 1 cc, 1–2 mm
67214	Puros Allograft Cancellous Particulate, 2 cc, 1–2 mm
67215	Puros Allograft Cancellous Particulate, 3 cc, 1–2 mm
67216	Puros Allograft Cancellous Particulate, 3 cc, 2–4 mm

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Puros Allograft Block

Changing the Concept of Block Grafting

1. Documented Successful Bone Regeneration

- Documented graft and implant success rates make it a viable alternative to autogenous block grafting.¹⁰⁻¹¹
- Cortico-Cancellous structure retains the remodeling capabilities of cancellous bone with the strength advantages of cortical bone needed for dimensional ridge augmentation.¹²

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.¹⁰

3. Tutoplast Process

- Sterilized and preserved using the proprietary Tutoplast Process, Puros Allograft Block offers a high-quality option for successful bone regeneration.¹⁰



Puros Allografts – Filling nature's void.

A comprehensive line of allografts for bone and soft-tissue augmentation needs.

A Clinically Proven Documented Solution for Restoring Volume to Severely Resorbed Ridges.¹⁰⁻¹¹

Clinical advantages of Puros Allograft Block:

- Outcomes¹⁰⁻¹¹ have been comparable to those generally reported for autogenous block grafting, but without the need for a second surgery to harvest native bone.¹⁴⁻¹⁵
- Clinical reports have documented the ability to stabilize implants⁵⁻⁶ months after grafting.¹⁰⁻¹²
- Quick hydration, five-year shelf life and room temperature storage.

Take a Closer Look

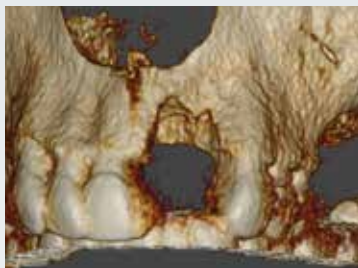


Fig A
3D analysis of bony defect.

A



Fig B
Puros Allograft Block in place.

B



Fig C
Revascularized block graft after healing time

C

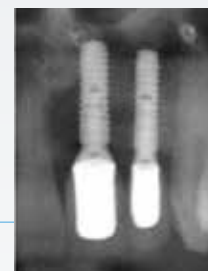


Fig D
Stable bone level
4 years follow-up.

D

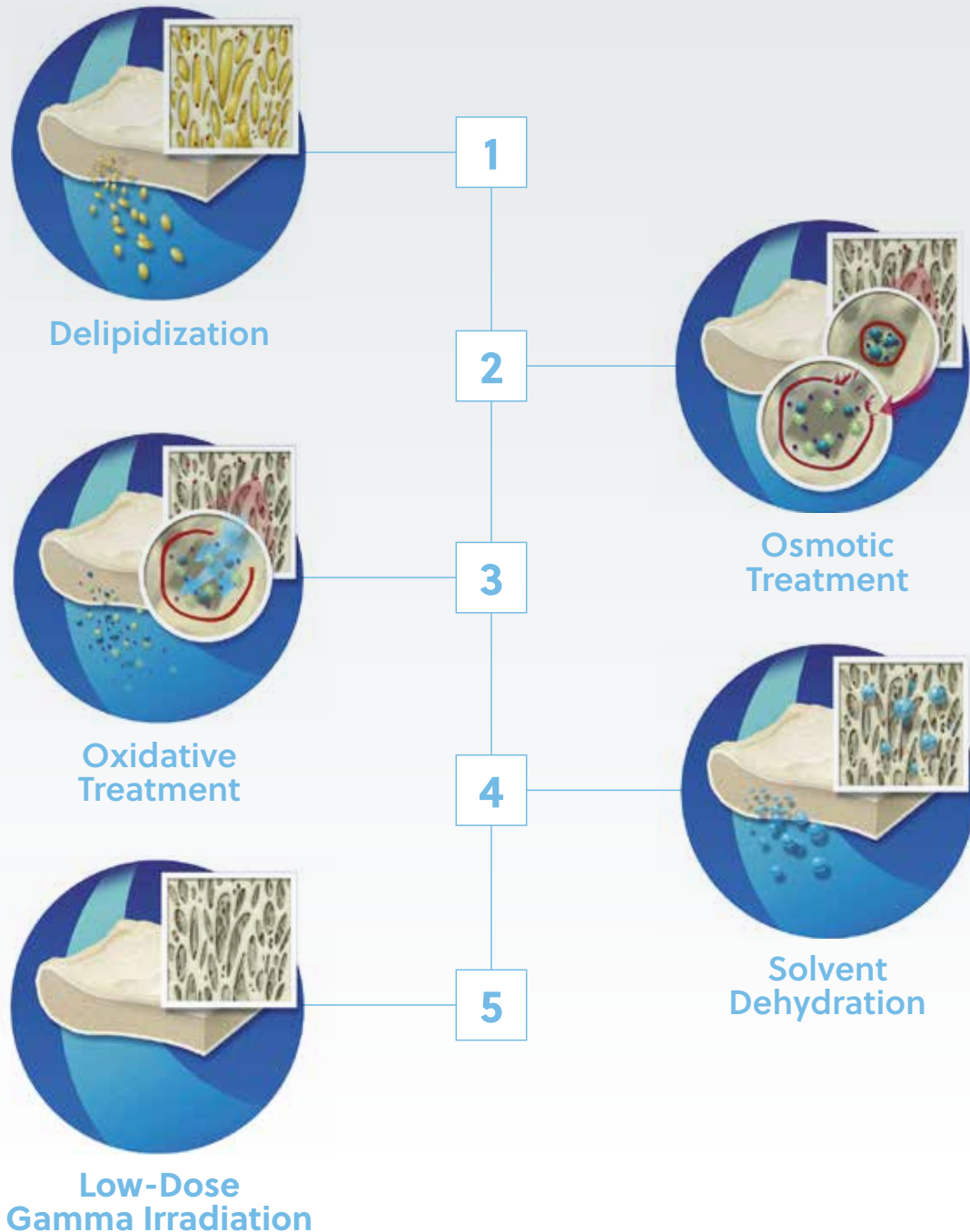
Clinical photos ©2011 PD Dr. Dr. Kristian Würzler. All rights reserved.
Individual results may vary.

Ordering Information

Catalog Number	Description
67220	Puros Allograft Block, 15 x 10 x 9 mm
67221	Puros Allograft Block, 15 x 15 x 9 mm
67222	Puros Allograft Cancellous Block, 8 x 8 x 8 mm
67223	Puros Allograft Cancellous Block, 10 x 10 x 20 mm
67224	Puros Allograft Cancellous Block, 10 x 20 x 20 mm
67225	Puros Allograft Cancellous Dowel, ø 7 mm, L 14–18 mm
67226	Puros Allograft Cancellous Dowel, ø 10 mm, L 16–20 mm

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The Unique Tutoplast Process



The proprietary Tutoplast Process assures the highest standard of tissue safety and quality with minimal risk of disease transmission.¹³

The process preserves the valuable collagen matrix and tissue integrity while inactivating pathogens and gently removing unwanted materials, such as cells, antigens and viruses.¹³ The result is safe, biocompatible tissue.

For over 40 years, Tutoplast processed tissues have been safely used in more than three million procedures.¹³

Contact us by phone at
1-800-342-5454
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