



Puros® Cancellous Particulate Allograft

The natural choice for healthy bone growth.

Puros Cancellous Particulate Allograft has become the bone grafting material of choice due to its history of rapid and effective results. Sterilized and preserved using the proprietary *Tutoplast*® Process, *Puros* Cancellous Particulate is a high-quality allograft designed for successful and predictable bone regeneration.

- Provides an ideal environment for ingrowth of blood vessels and cells to facilitate the remodeling process.¹
- Regenerates and remodels into bone in four months!²
- Retains osteoconductive properties due to the preservation of the natural collagen matrix, trabecular pattern, and porosity of human cancellous bone.
- Easy handling, quick hydration, five-year shelf life and room temperature storage.



Puros Allograft Family of Products – Filling nature’s void.

A complete line of regenerative products for every bone and soft tissue augmentation need.

Clockwise from top left: Puros Corticocancellous Block, Puros Pericardium Allograft Membrane, Puros Dermis Allograft Tissue Matrix, Puros Cancellous Particles, Puros Cortical Particles

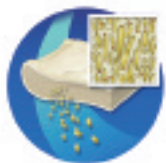


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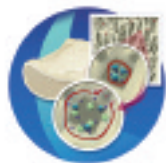
Puros Cancellous Particulate Allograft

The unique Tutoplast Process

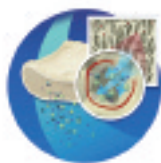
The *Puros* Allograft family of products is refined using the proprietary, 5-stage *Tutoplast* Process, encouraging cell attachment and healthy bone growth. While preserving the valuable collagen matrix and minerals, this process gently removes unwanted materials such as fats, cells, and antigens, as well as inactivates pathogens.



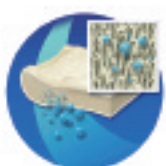
1. Delipidization



2. Osmotic treatment



3. Oxidative treatment



4. Solvent dehydration



5. Limited-dose gamma irradiation

Clinical advantages of Puros Allografts¹

- *Puros* Cancellous Particulate Allografts have shown successful clinical results in:
 - ▮ Localized augmentation of the ridge for future implant placement
 - ▮ Reconstruction of the ridge for prosthetic therapy
 - ▮ Filling of osseous defects, such as extraction sockets
 - ▮ Elevation of maxillary sinus floor
 - ▮ Augmentation or reconstructive treatment of alveolar ridge
 - ▮ Repair of infrabony periodontal defects
- Able to stabilize implants after four months.
- *Tutoplast*-Processed tissues have been used for over 30 years in more than one million procedures without a single reported case of disease transmission.

Take a closer look



Figure A
Implant placed in defective ridge.



Figure B
Puros Cancellous Particulate in place.



Figure C
Biomend® Membrane covering allograft.



Figure D
4 months postoperative: ridge restored to natural contours.

Clinical photographs courtesy of Hom-Lay Wang, DDS, MSD, Department of Periodontics, University of Michigan. Individual results may vary.

Ordering information*

Catalog Number	Description
8210R	Puros Cancellous Particulate, 0.5cc, 250-1000
8211R	Puros Cancellous Particulate, 1.0cc, 250-1000
8209R	Puros Cancellous Particulate, 2.0cc, 250-1000
8212R	Puros Cancellous Particulate, 0.5cc, 1000-2000
8213R	Puros Cancellous Particulate, 1.0cc, 1000-2000
8214R	Puros Cancellous Particulate, 2.0cc, 1000-2000

*Call for availability of product in your area.
¹Data on file.

To learn more about this product, please visit us online at www.zimmerdental.com or to speak to a sales representative, call 800 854 7019.

To receive our eNews visit us at http://www.zimmerdental.com/news_eNewsletterSignUp.aspx

For more information about our Products, Professional Programs and Educational Opportunities, contact us:

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