A xenograft treatment similar to allograft.¹

1 PREDICTABLE REMODELING AND REGENERATION

- *Copios* Cancellous Particulate Xenografts are mineralized particulate cancellous bovine bone chips indicated for large and small bone defects.²,³

- In small defects it has been reported to rapidly remodel into vital bone.¹

- During the remodeling process *Copios* Cancellous Particulate Xenografts act as an osteoconductive scaffold for new bone formation.²,³

- Retains osteoconductive properties due to the preservation of the original bovine cancellous bone matrix collagen and mineral composition, trabecular pattern and original porosity.¹,⁴

- Biocompatible and well-tolerated by the host tissues in both animal and human studies.¹,⁵,⁶

2 ALTERNATIVE TO AUTOGENOUS BONE

- *Copios* Cancellous Particulate Xenografts have been reported to be a viable alternative to autogenous bone grafts.¹,⁵,⁶

3 TUTOPLAST® PROCESS

- Sterilized and preserved using the proprietary Tutoplast Process, *Copios* Cancellous Particulate Xenografts offers a high-quality option for successful bone regeneration.

- 100% natural mineralized cancellous bone matrix with retained collagen and interconnected pores.
THE UNIQUE TUTOPlAST PROCESS

The proprietary Tutoplast Process assures the highest standard of tissue safety and quality with minimal risk of disease transmission.6,7 The process preserves the valuable collagen matrix and tissue integrity while inactivating pathogens and gently removing unwanted materials, such as cells, antigens and viruses.6,7 The result is safe, biocompatible tissue. For over 40 years, Tutoplast-processed tissues have been safely used in more than 3 million procedures.7

CLINICAL ADVANTAGES

- Regeneration of periodontal bone defects.2
- Regeneration of space between alveolar wall and immediate implants.2
- Horizontal alveolar crest augmentation.2
- Regeneration of furcation defects.2
- Regeneration after cyst resection or apicectomy.2
- Regeneration of extraction sockets.2
- Regeneration of defects after block harvesting in chin or Ramus.2
- Regeneration of gaps around block transplants.2
- Quick hydration, five-year shelf life and room temperature storage.

CASE REPORT

Fig. A Immediate implant placement.

Fig. B CopiOs Cancellous Particulate Xenografts packed around implant.

Fig. C Six months post-surgical.

Fig. D Initial TAC (left) and TAC at six months (right).

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Ordering information

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For more information about our Products, Regenerative Materials and Educational Opportunities, contact us:

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2. Instructions for Use.
7. Data on file with RTI Biologics, Inc.