

Copios® Pericardium Membrane

THE UNIQUE TUTOPLAST® PROCESS

Demonstrated Performance

• Clinically demonstrated performance in guided bone regeneration procedures,^{1,2} where ease of manipulation and adaptability to surface contours is essential.

Long-Lasting

 Shown to provide a stable, long-lasting barrier during healing and integration of Puros[®] Allografts and staged or immediately placed implants.^{1,2}

Retains Natural Tissue Structure

- Supports an aesthetic soft tissue response^{1,2} through facilitation of cell attachment and proliferation and remodeling into vascularized connective tissue.^{1,3}
- Retains the structure and composition of natural tissue due to the proprietary Tutoplast process, leading to optimal performance and handling.^{1,2}



The Unique Tutoplast Process

More than 11 million implants have been sterilized through the Tutoplast Process with zero confirmed incidence of implant associated infection.⁴

The proprietary Tutoplast process assures the highest standard of tissue safety and quality.⁵ The process preserves the valuable collagen matrix and tissue integrity while inactivating pathogens and gently removing unwanted materials, such as cells, antigens and viruses.⁵ The result is safe, biocompatible tissue.













1. Alkaline Treatment

2. Osmotic Treatment

3. Oxidative Treatment

4. Solvent Treatment

5. Irradiation

Take a closer look



Immediate extraction sites. maxillary left



Immediate Tapered Screw-Vent® Implant placement and grafting with Puros Cancellous Particulate Allograft



CopiOs Pericardium Membrane placement



CopiOs Pericardium Membrane in combination with autologous fibrin

Ordering Information

Description

Catalog Number

77776

77777

77778



Six-month re-entry

CopiOs Pericardium Membrane, 15 x 20 mm

CopiOs Pericardium Membrane, 20 x 30 mm

CopiOs Pericardium Membrane, 30 x 40 mm

1. Kistler S, Bayer G, Kistler F, Am Lech L. Experience with the biological Tutodent membrane in implant practice. Implantologie Zeitung Journal. 2004;8(7):47-48.

- 2. Simsek B, Simsek S. Evaluation of success rates of immediate and delayed implants after tooth extraction. Chinese Medical Journal. 2003;116(8):1216-1219.
- 3. Steigmann M. Pericardium membrane and xenograft particulate grafting materials for horizontal alveolar ridge defects. Implant Dent. 2006;15:186-191.
- 4. Data on file with RTI Surgical, Inc.
- 5. Tadic D, Epple M. A thorough physicochemical characterization of 14 calcium phosphate-based bone substitution materials in comparison to natural bone. Biomaterials. 2004;25:987-994.

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For more information, visit ZimVie.com

ZimVie

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