

TUTOPATCH®

Xenogenic Collagen Membrane

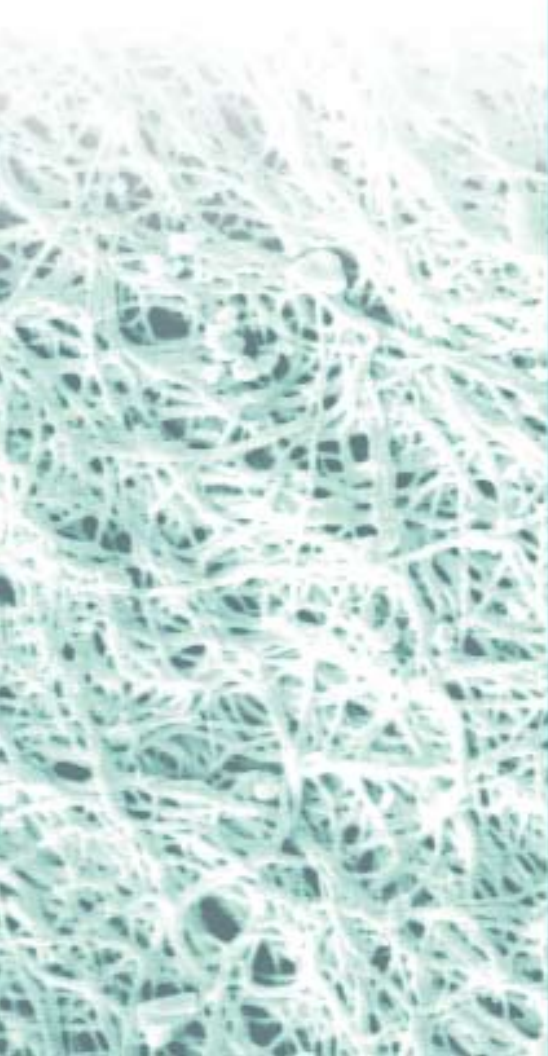
Soft Tissue Substitution with Xenogenic Collagen Membrane

Sterile

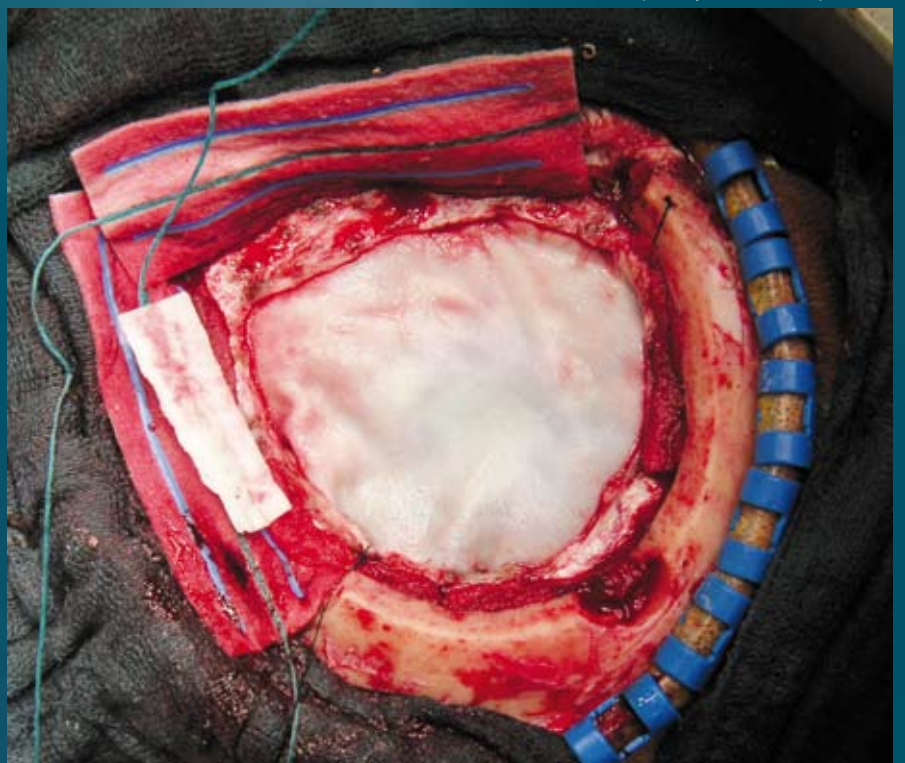
Tearproof

Pliable

Versatile



Duraplasty with Tutopatch®



Xenogenic Collagen Membrane

Soft Tissue Substitution with Xenogenic Collagen Membrane

Product Features

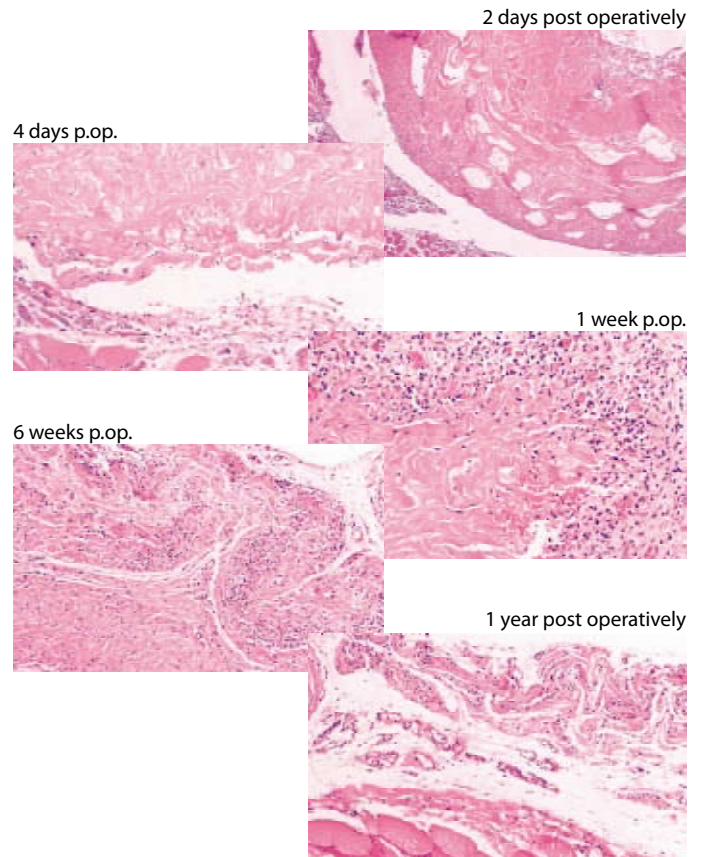
- **The Tutoplast® Process is a proven process for tissue preservation and is validated for viral and prion inactivation**
 - Long standing applications show effective clinical results
 - No report of secondary infection or allergic reaction
 - 5 years shelf life at room temperature
- **Scaffold for the ingrowth of the patient's own tissue and remodelling over time**
 - Remodelling usually occurs within 12 months depending on implant site and patient status
 - Offers great multidirectional strength and adapts smoothly to surface contours
- **Preserved biomechanical properties**
 - Soft and elastic with high pull-out force
 - Easy to manipulate and handle
 - Fixation is achieved with suturing, gluing, clipping, stapling

Tutopatch®

Product Code	Size	Product Code	Size
68350	20 mm x 30 mm	68358	30 mm x 40 mm
68351	40 mm x 50 mm	68359	Ø 14 mm
68352	40 mm x 100 mm	68360	50 mm x 110 mm
68353	60 mm x 80 mm	68361	15 mm x 30 mm
68354	60 mm x 140 mm	68362	70 mm x 80 mm
68355	120 mm x 160 mm	68364	3 mm x 120 mm
68356	15 mm x 20 mm	68366	140 mm x 200 mm
68357	20 mm x 100 mm	68367	80 mm x 110 mm

CE 1275

Tissue Remodelling



As shown in animal experiments (albino rats), within 1 year, an artificial abdominal defect closed with Tutopatch® is remodelled by vital granulation tissue.

References

- 1 FILIPPI, R., SCHWARZ, M., VOTH, D., REISCH, R., GRUNERT, P., PERNECZYK, A., Bovine pericardium for duraplasty: clinical results in 32 patients, Filippi et al - Bovine pericardium for Duraplasty - clinical results in 32 patients who underwent dural grafting, Neurosurgery Rev. 2001 24 103-107
- 2 RINNA, C., UNGARI, C., SALTAREL, A., REALE, G., Orbital Floor Restoration Review on materials used in orbital floor reconstructive surgery with emphasis on their biocompatibility, their shaping features, and mechanical properties (379 patients from 1995 to 2003), The Journal of Craniofacial Surgery 2005 16(6) 1049-2275
- 3 US, M.H., SUNGUN, M., SANIOGLU, S., POCAN, S., CEBECI, B.S., OGUS, T., UCAK, A., GULER, A., A retrospective comparison of bovine pericardium and polytetrafluoroethylene patch for closure of ventricular septal defects a retrospective comparison of bovine pericardium and polytetrafluoroethylene patch for closure of ventricular septal defects, The Journal of International Medical Research 2004 32 218-221

Tutogen Medical GmbH
 Industriestraße 6
 D - 91077 Neunkirchen am Brand
 Germany

For your local distributor please visit our website
Internet: www.tutogen.de

Contact:

Phone: + 49 (0) 91 34 / 99 88 - 400
 Fax: + 49 (0) 91 34 / 99 88 - 419
 E-mail: order@tutogen.de

Order

Phone: + 49 (0) 91 34 / 99 88 - 500
 Fax: + 49 (0) 91 34 / 99 88 - 519
 E-mail: info@tutogen.de

Information