



CYGNUS™

Cygnus™ is a regenerative tissue matrix that may be used as a therapeutic graft in numerous clinical applications. Due to its fetal origin, the innate regenerative capability of the tissue supports healing without adhesion or scar formation.

Protective Barrier

Amniotic tissue acts as an immune-privileged protective barrier during fetal development. Applied as an anatomical barrier, Cygnus offers mechanical protection while providing a regenerative tissue matrix with specific anti-inflammatory, anti-scarring and anti-microbial properties.

Natural Regenerative Healing

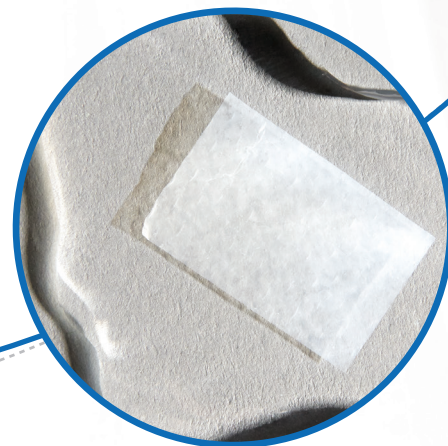
In the fetal wound-healing environment, there is a notable absence of fibroblast or inflammatory cell activity, leading to regenerative rather than scar-mediated healing. Cygnus' proprietary process preserves the natural regenerative healing properties of the tissue and the endogenous growth factors responsible for promoting healthy epithelial tissue formation while inhibiting fibrogenesis.

Safety and Versatility

Amniotic tissue is recovered from young, healthy mothers who have undergone cesarean delivery, and is processed in accordance with FDA regulations and AATB standards. Amniotic tissue has been used for over 100 years with excellent clinical success. Cygnus is available in 3 thicknesses for key applications such as:

- | | |
|-----------------------------------|--------------------------------------|
| • <i>Spine & Neurosurgery</i> | Adhesion Barrier, Wrap, Patch |
| • <i>Foot & Ankle</i> | Wrap, Adhesion Barrier |
| • <i>Wound Care</i> | Protective Bandage, Wound Covering |
| • <i>Burn Care</i> | Biological Dressing, Wound Covering |
| • <i>Dermatology</i> | Therapeutic Bandage, Wound Covering |
| • <i>Ophthalmology</i> | Reconstructive Patch, Wound Covering |
| • <i>Oral Surgery</i> | Reconstructive Patch |

Vivex Biomedical offers a complete portfolio of amniotic membrane grafts for a vareity of clinical applications.



VIVEX

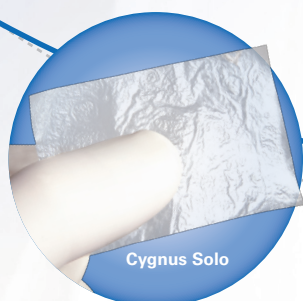
For more information or to place an order, please contact customer service:
Phone: 855.698.4839 • Fax: 877.375.7848 • customerservice@vivex.com



CYGNUS™

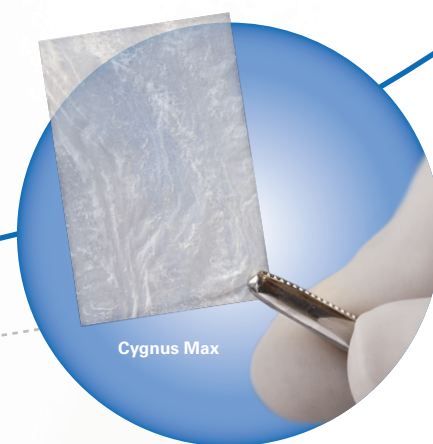
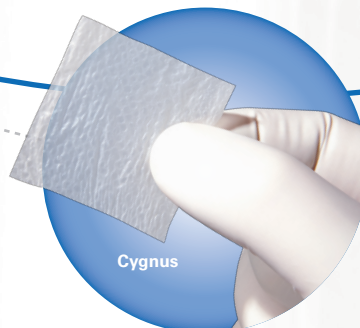
Key Features:

- Cygnus Max™ is a maximum natural thickness graft derived from umbilical cord. Approximately 8x thicker than traditional amnion, Cygnus Max can be sutured and is easy to handle.
- Cygnus™ offers a dual layer graft for improved handling and increased workability (if not initially placed as desired, dual layer can be placed in saline and will unfold to its original shape)
- Cygnus Solo™ is a traditional single layer amnion for topical wounds/burns or dermatologic applications
- Cygnus requires no up-front preparation, and hydrates rapidly in the surgical site
- Cygnus is stored at room temperature with a 3-year shelf-life



Delivering the **PROMISE**
of regenerative healing

Providing mechanical **PROTECTION**



Naturally shown to **PREVENT**
inflammation, infection and scarring

CYGNUS™ MAX (THICK)

SIZE	CODE
1x2 cm	CAM010200
2x2 cm	CAM020200
2x3 cm	CAM020300
3x3 cm	CAM030300
3x4 cm	CAM030400
3x6 cm	CAM030600
3x8 cm	CAM030800

CYGNUS™ (DUAL LAYER)

SIZE	CODE
1x1cm	CAP010100
2x2 cm	CAP020200
2x3 cm	CAP020300
4x4 cm	CAP040400
4x6 cm	CAP040600
4x8 cm	CAP040800
10mm disc	CAP100000
16mm disc	CAP160000

CYGNUS™ SOLO (THIN)

SIZE	CODE
1x1 cm	CAS010100
2x2 cm	CAS020200
2x3 cm	CAS020300
3x3 cm	CAS030300
4x4 cm	CAS040400
4x6 cm	CAS040600
4x8 cm	CAS040800
7x7 cm	CAS070700
10x10 cm	CAS101000
2x12 cm	CAS021200



MKG-30006

For more information or to place an order, please contact customer service:
Phone: **855.698.4839** • Fax: **877.375.7848** • customerservice@vivex.com
Vivex Biomedical, Inc., 1755 West Oak Pkwy., Suite 200, Marietta, Georgia 30062 855.MY-VIVEX www.vivex.com

MKG-30006
Rev. 02