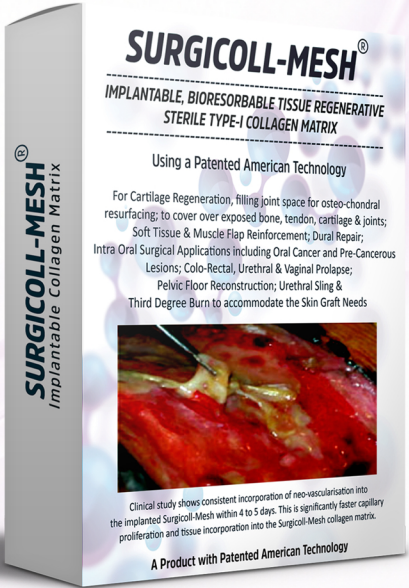


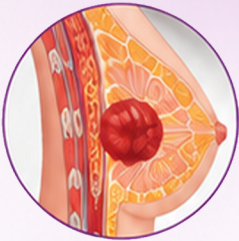
SURGICOLL-MESH® (Sheet Form)

SURGICOLL-MESH® is designed to serve as a bioresorbable collagen scaffold in breast reconstruction after tumor excision or mastectomy.

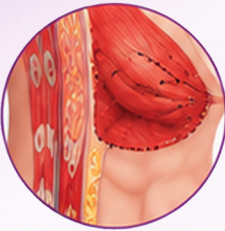
Implantable, Bioresorbable, Tissue Regenerative, Sterile Type-I Collagen Matrix FOR BREAST RECONSTRUCTION



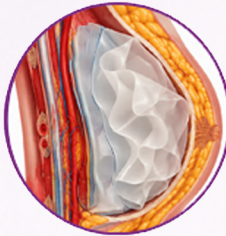
Breast Cancer Excision Site Reconstruction by SURGICOLL-MESH®



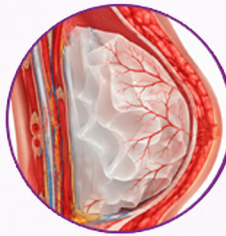
**Breast Cancer
(Pre-Mastectomy)**



**Post-Mastectomy
Defect**



**Placement of
SURGICOLL-MESH® Implant**
(Acts as a scaffold and
muscle extender)



**Tissue Integration &
Vascularization**
(Host cell infiltration and
neovascularization)



**Post-Reconstruction
Outcome**
(Improved contour
and natural feel)

KEY APPLICATIONS

- Provides soft tissue reinforcement for implant-based reconstruction
- Acts as an extension of pectoralis muscle for implant coverage
- Supports lower pole breast contour and stability
- Enables better implant positioning and reduced tension
- Facilitates cell infiltration, neovascularization and tissue remodeling



CLINICAL BENEFITS

- Promotes natural tissue regeneration
- Improves aesthetic breast contour
- Reduces need for multi-stage procedures (in select cases)
- Provides biocompatible, resorbable support
- Enhances healing in post-oncologic defects

Clinical Study
Scan QR



TECHNOLOGY HIGHLIGHT

High-purity
Type-I collagen
scaffold

Supports cell
migration
& angiogenesis

Fully bioresorbable
& replaced by
native tissue

Sterile,
safe &
biocompatible

Maintains structure
for optimal
tissue regeneration

Biological matrices like **SURGICOLL-MESH®** allow host cell integration and revascularization, creating a well-vascularized tissue bed that supports long-term reconstruction outcomes and implant stability.

**Treating the post excision complications of cancer needs an
EFFECTIVE, CLINICALLY VIABLE selection of a bio-resorbable matrix.**

SURGICOLL-MESH® is the IDEAL choice

For more information on Surgicoll-Mesh® please visit our website www.advanced-biotech.com
or you may contact info@advanced-biotech.com

Manufactured & Marketed by:



ADVANCED BIOTECH PRODUCTS (P) LTD

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