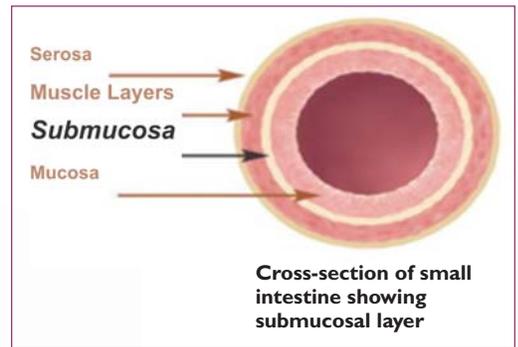


# A Bioactive Membrane for Predictable Procedure Results

**Proven strength and performance** backed by over 700 publications for 16 clinical uses, including orthopedic, gastroenterology, and plastic and general surgery.

## Strong.

- Intact porcine Small Intestinal Submucosa (SIS) that maintains a 3-dimensional structure — critical for strength and tissue remodeling.<sup>1-6</sup>
- Intact tissue harvesting retains collagen **PLUS** proteins, contributing to strength of tissue — not reconstituted collagen.



## Flexible.

- Can be **cut, rolled, stretched, folded, sutured or tacked**.
- Easy to handle — maintains body when wet.

## Predictable.

- Can be left exposed.
- Stays in place for a predictable amount of time — 120 days.<sup>7</sup>
- Remodels into natural tissue.<sup>1-6</sup>

### Tissue Remodeling



Because DynaMatrix is more than just collagen, the extra proteins stimulate soft tissue healing and remodeling into natural tissue as the membrane is absorbed.

# More Than Just Collagen — Natural Components Stimulate Healing

**DynaMatrix** is an Extracellular Matrix (ECM) that retains its natural composition of collagen **AND** other critical components for new cell growth and tissue remodeling.<sup>1-6</sup>

**DynaMatrix** provides a unique dynamic for tissue remodeling: two of the three critical elements for a successful graft.

## Your Patient and DynaMatrix Working Together



### Scaffolds

The collagen foundation and three-dimensional structure of DynaMatrix supply the scaffold for tissue regeneration.

### The Keystone Tissue Growth Dynamic

### Cells

The unique components of DynaMatrix work together to stimulate the body's recruitment of cells — critical for healing and tissue remodeling.

### Signals

ECM components in DynaMatrix interact with cells and with each other to form a highly complex communication network necessary for remodeling.

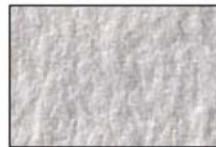
## Supports Tissue **AND** Bone Regeneration

- Guided tissue regeneration and guided bone regeneration procedures.
- Bone regeneration and healing of periodontal defects.
- Gingival augmentation.
- Maintenance or enhancement of alveolar ridges.
- Containment and prevention of migration of graft material.

## Available in Three Dental Sizes



15mm x 20mm



20mm x 30mm



30mm x 40mm

- Packaged dry with shelf-life of 18 months.
- Does not require special storage conditions.
- Rigorous safety testing includes independent laboratory testing to verify biocompatibility and strict control of source animals in certified animal production facilities.<sup>8-9</sup>
- Packaged to preserve shelf space and the environment.

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4. Hodde JP, Hiles MC. "Bioactive FGF-2 in sterilized extracellular matrix." *Wounds*, 2001; 13: 195-201.
5. Hodde JP, Ernst DMJ, Hiles MC. "An investigation of the long-term bioactivity of endogenous growth factor in oasis wound matrix." *Journal Wound Care*, 2005; 14: 23-25.
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