

BIOMATERIALS FOR PREDICTABLE OUTCOMES

Supplies You Trust. Care That Counts.

Putting patients first with every solution.

At Young[®] Surgical, our goal is to support you in providing the best care for your patients. Our collection of innovative products and essential biomaterials is carefully designed to cater to the individual needs of every patient. We believe that your clinical expertise combined with our offerings can truly enhance the quality of patient care.

OUR MISSION

Young Surgical is dedicated to enhancing patient care through our comprehensive portfolio of products, industry-leading reliability, and a profound commitment to servicing our customers.

Our products aren't just valuable tools; they're a reflection of our dedication to making your job easier and more effective. We're not just providers — we're your partner—committed to providing unparalleled support, resources, and expertise in oral surgery.



Our unwavering dedication to value ensures that you receive the products to transform patient experiences.



SOLUTIONS

Our offerings reflect our understanding of your need for **streamlined solutions and practical offerings.**



Our focus is creating ease in ordering, speedy shipping and unparalleled support.

Your Single-Source Destination

Young Surgical is your one-stop shop, offering a diverse range of high-quality products to meet every requirement of dental and surgical professionals. With an extensive selection and commitment to excellence, we ensure that you have access to the best tools and supplies for optimal patient outcomes.





Explore all of our catalogs for a full spectrum of solutions for oral surgeons & implantologists

Biomaterials | Pharmaceuticals & Supplies Emergency Medical Supplies

Our Top Sellers

Explore our top-selling biomaterials, curated specifically to help support both your practice and your patients.



Table of Contents

Grafting



GRAFTING Allograft

Dental Particulate Allograft for implant dentistry offers ideal solutions for rebuilding atrophied bone. These graft materials provide surgeons alternatives to autograft without the need for a second surgical site. Our allografts help promote structural integrity, supporting the integration of dental implants.



SAFE

Quality standards are established to meet or exceed the regulations and guidelines of the U.S. Food and Drug Administration, the American Association of Tissue Banks and individual state health departments. There are no reports of disease transmission during the 30 year history of using freeze-dried bone allografts.*



PROVEN

Certified laboratory testing, validated tissue cleansing, sterile packaging and a meticulous quality assurance and documentation system that ranks second to none.

PuraGraft

CONVENIENT

Conveniently packaged in a jar for ease of use with a 5 year shelf life.

*"Infection Control." Centers for Disease Control and Prevention. Centers for Disease Control and Prevention, 25 Oct. 2013.

> A PURE & SIMPLE SOLUTION

> > Dental Allograft Particulate

MINERALIZED CORTICAL-CANCELLOUS PARTICULATE MIX

A natural mix of cortical and cancellous bone particles offering the dual advantage of slow resorbing, space-maintaining cortical bone and relatively faster remodeling, optimally osteoconductive cancellous bone in one single allograft product.

250-1000 μM

Item Number	Size
CC-250-025	0.25 CC
CC-250-050	0.5 CC
CC-250-100	1 CC
CC-250-200	2 CC
CC-250-500	5 CC

1000-2000 μM

Item Number	Size
CC-1000-050	0.5 CC
CC-1000-100	1 CC
CC-1000-200	2 CC



MINERALIZED CORTICAL PARTICULATE

Freeze-dried cortical bone particulate is available in volumes convenient for any dental bone grafting procedures. History of proven osteoinductivity.

250-1000 μΜ

Item Number	Size
MC-250-025	0.25 CC
MC-250-050	0.5 CC
MC-250-100	1 CC
MC-250-250	2.5 CC
MC-250-500	5 CC



70% MINERALIZED / 30% DEMINERALIZED CORTICAL PARTICULATE MIX

Benefits of space-maintaining mineralized cortical bone with the osteoinductive properties in the demineralized bone.

250-1000 μM

Item Number	Size
MX-250-050	0.5 CC
MX-250-100	1 CC
MX-250-200	2 CC

DEMINERALIZED CORTICAL PARTICULATE

250-1000 μΜ

Item Number	Size
DC-250-025	0.25 CC
DC-250-050	0.5 CC
DC-250-100	1 CC
DC-250-250	2.5 CC



MINERALIZED CANCELLOUS PARTICULATE

Freeze-dried cancellous bone ground to a particle size ideal for a range of socket preservation and ridge augmentation procedures.

- · Irradiated with a low dose of gamma irradiation to provide sterility
- Packaged in a convenient screw top jar
- + Available in 250-1000 μM & 1000-2000 μM sizes
- Stringent screening and testing

250-1000 μM

Size
0.25 CC
0.5 CC
1 CC
2 CC

1000-2000 μM

Item Number	Size
C-2000-050	0.5 CC
C-2000-100	1 CC
C-2000-200	2 CC



PERICARDIUM

A natural human collagen membrane ideal for guided bone regeneration and barrier membrane functions. Excellent mechanical strength coupled with ease of handling makes pericardium the optimal choice for dental bone regeneration.

- Non-crosslinked membrane
- Tear-resistant
- Can be sutured or tacked
- 5-year shelf life
- Provides 4-6 month resorbable barrier function

Item Number	Size
PG1010	10 x 10 mm
PG1520	15 x 20 mm
PG2030	20 x 30 mm



BLOCK GRAFT

ASP technology combines an isotonic calcium chloride preservation media with a stateof-the-art PETE tray system to provide allografts immediately ready for implantation. The technology allows allografts to be stored in a fully hydrated state at ambient temperature, eliminating the need for lengthy graft preparation.

- Stored in a fully hydrated state at ambient temperature
- Immediately ready for implantation
- Less prep time
- · Cortical component for strength and rigidity of the graft with volume enhancement
- A cancellous component for rapid healing and revascularization of the graft
- · Maintains strength and volume with rapid remodeling

Item Number	Size
PG18108	18 x 10 x 8 mm
PG18158	18 x 15 x 8 mm
PG1868	18 x 6 x 8 mm



Demineralized Bone Matrix Putty

PuraGraft[®] DBM Putty is comprised of 100% demineralized bone, maximizing allograft content and eliminating the need for extraneous carriers, fillers or binding agents. The graft offers best-in-class handling and optimal regenerative capacity through a proprietary combination of demineralized cortical fibers and demineralized cortical particulate.

100%

BONE

- No carriers, fillers or binding agents
- Osteoconductive and osteoinductive
- Robust handling and optimized regenerative capacity
- Maintains moldable, cohesive handling characteristics to fill irregular defects and provide lavage resistance
- Sterility assurance level of 10-6 through low dose, low temperature gamma irradiation

Item Number	Size
PG-050	0.5 CC
PG-100	1 CC
PG-250	2.5 CC
PG-500	5 CC

Best in class handling and optimal regenerative capacity!



AMNIOTIC MEMBRANE

Placental Tissue is a rich source of extracellular matrix proteins and growth factors that have been shown to be involved in the natural wound repair process and is commonly used in a wide array of therapeutic applications, including wound care and orthopedics. The processing and preservation of the placental tissue allograft will influence the preservation of those growth factors.



DUAL LAYER AMNION-CHORION MEMBRANE.

- Preserves protein structures and maintains bioactive capabilities of important wound healing elements of placental tissue
- Preserves extracellular matrix
- Maintains natural tissue thickness
- Excellent handling and ease of application



Sizes Available:



Item Number	Size
PAM1010	10 x 10 mm
PAM1520	15 x 20 mm
PAM1525	15 x 25 mm
PAM2030	20 x 30 mm



Recommended for:

- Extraction socket preservation
- Ridge and sinus augmentation
- Periodontal defects
- Sinus elevation
- Grafting for implant placement

INTEGUPLY ACELLULAR DERMIS

InteguPly from Aziyo Biologics (previously known as Tranzgraft) is an acellular collagen matrix derived from aseptically processing human allograft skin tissue that is terminally sterilized. Utilizing a unique processing method (patent pending), the epidermal layer and cellular elements are removed minimizing the potential for an immunogenic response. The resulting acellular collagen matrix has the natural histomorphology preserved.

- Comparable to Alloderm[®]
- Acellular collagen matrix derived from aseptically processing human allograft skin tissue
- Tissue is terminally sterilized by a controlled proprietary gamma irradiation dose for a Sterility Assurance Level (SAL) of 10-6, in accordance with ISO standards, while leaving the collagen matrix intact and minimizing tissue damage
- · Compliant with all FDA, AATB and state regulatory requirements for donor screening and testing
- Superior tensile strength
- Superior suture retention strength

Item Number	Size
ACD 060.0101	1 x 1 cm
ACD 060.0102	1 x 2 cm
ACD 060.0104	1 x 4 cm
ACD 060.0202	2 x 2 cm
ACD 060.0204	2 x 4 cm
ACD 060.0405	4 x 5 cm



GRAFTING Bovine

PURAXEN[®] COLLAGEN

PURAXEN[®] collagen blocks combine the mineral properties of cancellous particulate with the space maintenance of collagen. This highly manageable combination provides a convenient approach to filling periodontal and maxillofacial defects. With PURAXEN[®] collagen blocks, there is no mixing or loose handling.

Item Number	Size	Volume
PGBG100	6 x 7 x 8 mm	0.3 CC
PGBG250	8 x 9 x 9 mm	0.6 CC
PGBG500	10 x 11 x 12 mm	1.3 CC



PURAXEN+

250-1000 μΜ

Item Number	Size
XEN-250-025	.25g/.54cc
XEN-250-050	.5g/1.08cc
XEN-250-100	1g/2.16cc
XEN-250-200	2g/4.32cc

PURAXEN+ MINERALIZED CANCELLOUS LARGE PARTICULATE

Item Number	Size
XEN-1000-100	1g/4cc
XEN-1000-200	2g/8cc

PuraGraft PuraCraft PuraCraft Anorganic Cancellous Particulate

PURAXEN+ MINERALIZED CANCELLOUS PARTICULATE SYRINGE

250-1000 μM

Item Number	Size
XEN-S-250-025	.25 CC
XEN-S-250-050	.5 CC
XEN-S-250-100	1CC

1000-2000 μινι	1000-2000	μM
----------------	-----------	----

	Item Number	Size
C	XEN-S-1000-050	.5 CC



GRAFTING Synthetic

OSTEOGEN[®] PLUG

The OsteoGen[®] Plug combines bone graft with a collagen plug to yield the easiest and most affordable way to clinically deliver bone graft for socket preservation and ridge maintenance without the use of a membrane.

- Eliminate hassle of mixing particulate grafts and graft wash out.
- Radiolucent on day of surgery -Radiopaque in 3-6 months

- 10mm in diameter x 20mm in length
- OsteoGen[®] proven safe and clinically effective for use with implants for over 30 years.

Item Number	Size	Count
OPL1020-5	Large, 10mm x 20mm	5/bx
OPL1020-10	Large, 10mm x 20mm	10/bx
OPS625-5	Slim, 6mm x 25mm	5/bx
OPS625-10	Slim, 6mm x 25mm	10/bx



PURACAL CALCIUM SULFATE

Medical grade surgical plaster recommended for periodontal defects, extraction sites, socket preservation and sinus augmentation. Contains regular and fast set liquid.

- Inhibits non-osteogenic cells
- Osteoconductive
- Promotes wound healing
- Easy to place

Item Number	Size
PGCS05	0.5 g
PGCS10	1 g

- Easy to handle
- Easy to set-up
- Completely resorbable
- Cost effective



GRAFTING Collagen Dressings

Collagen wound dressing products are used to help control bleeding, develop blood clots and protect the wound site in order for the healing process to begin.



PURAKOTE° COLLAGEN FOAM

2 cm x 4 cm | 10/bx

Item #: PGTPE1

- Fully resorbable
- Ideal for applications in minor oral wounds
- · Provides an excellent matrix to assist in wound healing
- Protects the oral wound bed



PURAPLUG[®] COLLAGEN PLUG

1 cm x 2 cm | 10/bx

Item #: PGPLG1

- Fully resorbable
- Ideal for applications in minor oral wounds
- Provides an excellent matrix to assist in wound healing
- Protects the oral wound bed
- Ideal for extraction sockets



PURATAPE[®] COLLAGEN TAPE

2.5 cm x 7.5 cm | 10/bx

Item #: PGKTE1

- Fully resorbable
- Ideal for applications in minor oral wounds
- · Provides an excellent matrix to assist in wound healing
- · Protects the oral wound bed
- · Aids in the repair of the Schneiderian membrane

GRAFTING Collagen Membranes

PURAMEND[®] MAINTAIN

PURAMEND[®] maintain collagen membrane allows you to guide healing and regeneration of bone and surrounding tissue within your time frame. Maintain is intended to aid in the wound healing process within oral surgical procedures, such as dental implants, bone defects, periodontal defects and ridge augmentations.

• Type I bovine collagen

Item Number

PGBM15

PGBM20 PGBM30

- Resorption time 26-38 weeks
- Higher mechanical strength for membrane stabilization
- Each piece can be easily trimmed during surgery for a final fit
- May be placed with either side against the tissue or bone

Size

15 x 20 20 x 30

30 x 40





PURAMEND[®] ADAPT

PURAMEND[®] adapt collagen membrane is a pliable yet durable barrier that is ideal for guided bone and tissue regeneration.

- Type 1 bovine collagen
- Contains little memory
- · Adapts and adheres effortlessly to surgical site
- Guides healing of bone and soft tissue
- Resorption time 12-16 weeks

Item Number	Size
PGBA15	15 x 20
PGBA20	20 x 30
PGBA30	30 x 40





GRAFTING Non-Resorbable Membranes

CYTOFLEX° TEXTURED TEF-GUARD° MEMBRANE

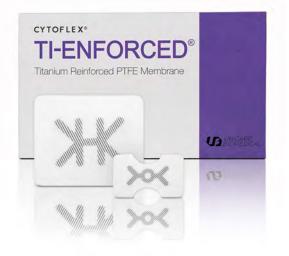
Cytoflex[®] Textured Tef-Guard is a non-resorbable, space-making, barrier membrane intended for guided tissue regeneration procedures. Composed of proprietary micro-porous polytetrafluoethylene (ePTFE) thin film, Cytoflex Textured Tef-Guard has a surface texture and porosity suitable for host cells to attach upon. The micro porous surface is designed to prevent bacteria from penetrating through the membrane while promoting diffusion of interstitial fluid for optimal healing. It also allows for improved adhesion between gingiva tissue and the membrane, preventing passage and integration of bacteria within the interstices of the material.

C04-0105 12 x 24 mm 5/bx C04-0205 25 x 30 mm 5/bx	Item Number	Size	Count
C04-0205 25 x 30 mm 5/bx	C04-0105	12 x 24 mm	5/bx
	C04-0205	25 x 30 mm	5/bx

CYTOFLEX° TI-ENFORCED° TITANIUM-REINFORCED EPTFE BARRIER MEMBRANE

CYTOFLEX® TI-ENFORCED® Titanium-Reinforced ePTFE Barrier Membrane is a multi-layer, nonresorbable membrane intended to be surgically placed under the muco-periosteum to aid in tissue regeneration. It is a barrier material with a titanium frame enclosed within two layers of ePTFE material. The titanium reinforcement is intended for space and shape maintenance to contain bone grafting material and to minimize graft movement during wound healing. The Ti-Enforced[™] membranes are textured on both surfaces to improve handling and adhesion between tissue and membrane.

Item Number	Size	Count
C05-0901	19x26mm	1/bx
C05-0501	14x24mm	1/bx
C05-4101	32x40mm	1/bx
C05-3501	20x36mm	1/bx
C05-1701	25x30mm	1/bx
C05-1101	27x29mm	1/bx



GRAFTING Grafting Accessories

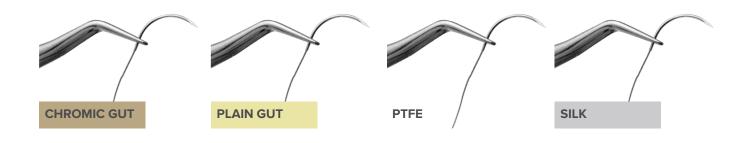
PERIACRYL[®]90HV

PeriAcryl[®] is a cyanoacrylate tissue adhesive that has been formulated to perform in the oral cavity and is indicated to be used as an adjunct to temporarily assist in securing periodontal dressings.

Item Number	Size	Count
P-ACRYL5(V) HV	5mL	10/bx
P-ACRYL5(V)	5mL multi-use kit	10/bx
P-ACRYLU(V)	0.2mL violet, preloaded	10/bx
P-ACRYLU(C)	0.2mL clear, preloaded	10/bx



GRAFTING Sutures



CHROMIC GUT SUTURES'

Item Number	Description	Size	Count
PGT525B	3-0 Chromic Gut C-6	18"	12/bx
PGT560B	3-0 Chromic Gut C-6	27"	12/bx
PGT558B	4-0 Chromic Gut C-6	18"	12/bx
PGT559B	4-0 Chromic Gut C-6	27"	12/bx
PGT1248B	5-0 Chromic Gut C-3	18"	12/bx

* Please call for additional sizes



PLAIN GUT SUTURES^{*}

Item Number	Description	Size	Count
PGT554B	3-0 Plain Gut C-6	27"	12/bx
PGT594B	3-0 Plain Gut C-9	18"	12/bx
PGT591B	4-0 Plain Gut C-6	18"	12/bx
PGT551B	4-0 Plain Gut C-6	27"	12/bx

* Please call for additional sizes





PTFE DENTAL BONE GRAFTING SUTURES

Our sutures are manufactured by one of the best-known and most-trusted suture brands on the market. From the beginning, these sutures have been known for their quality, and that legacy of quality continues to meet the demands of dental professionals worldwide.

- White Monofilament Polytetrafluoroethylene, PTFE, Non-Absorbable Suture
- Smooth tissue passage, excellent strength, good visibility, virtually no contamination

Item Number	Description	Size	Count
PGT815B	2-0 PTFE Suture C-6	18"	12/bx
PGT818B	3-0 PTFE Suture C-22	18"	12/bx
PGT816B	3-0 PTFE Suture C-6	18"	12/bx
PGT817B	4-0 PTFE Suture C-22	18"	12/bx
PGT820B	4-0 PTFE Suture C-3 (P3)	18"	12/bx
PGT821B	4-0 PTFE Suture PC-31 (PS2)	18"	12/bx

* Please call for additional sizes

SILK SUTURES^{*}

Item Number	Description	Size	Count
PGT784B	3-0 Silk Black C-6	18"	12/bx
PGT781B	4-0 Silk Black C-6	18"	12/bx

* Please call for additional sizes

Product subject to change based on availability.

GRAFTING Pain Relief

BIOSTOM° ORAL HYDROGEL WOUND DRESSING

BioStōm[®] Oral Hydrogel Wound Dressing is a gel for the relief and management of oral pain. Packaged in syringes for precise application, BioStōm will be provided non-sterilized and is not intended to be sterilized before use. Because BioStōm is to be administered several times per day, it will primarily be used at the home, office, or other non-clinical settings. However, it may also be used in clinical or healthcare facility settings where patients are receiving services.

- All-natural, non-opioid pain relief for all oral wounds
- · Adheres to oral wound, providing a protective barrier from further irritation or contamination
- Maintains a moist wound environment

Oral Pain Gel | 25/bx

Item #: BS-01

SOCKIT GEL

Pain relief without numbness

SOCKIT GEL is ideal for use after tooth extraction, implants, grafts, biopsies and oral hygiene procedures as well as mucosal ulcers, lesions and all injuries to the mouth. After professional application in the office, it is sent home with the patient to use as often as needed for safe, continuous pain relief and wound management.

- · Consists entirely of natural food (all plant) ingredients
- · Adheres to and protects injured tissues
- Provides immediate pain relief without the unwanted numb sensation of anesthetics.
- Send home with patient
- Use as often as needed for immediate and safe pain relief.
- Insurance Code D9630

Oral Pain Gel I 25/bx

Item #: SOCKIT



BioStom

GRAFTING Hemostatics

SURGIFOAM

SURGIFOAM[®] is a sterile, water-insoluble, malleable, porcine gelatin absorbable sponge or powder intended for hemostatic use by applying to a bleeding surface. When used in appropriate amounts, SURGIFOAM[®] is absorbed completely within 4 to 6 weeks. When applied to bleeding mucosal regions, it liquefies within 2 to 5 days.

Item Number	Description	Size	Count
183547000228	Actcel Hemostatic Gauze	2" × 2"	20/bx
1955	Surgicel Absorbable Hemostat	0.5 × 2"	12/bx
1969	Surgifoam Gelatin Sponge	1 x 1 x 1 cm	24/bx
1972	Surgifoam Gelatin Sponge, Size 12-7	2 cm x 6 cm x 7 mm	12/bx
1973	Surgifoam Gelatin Sponge, Size 50	8cm x 6.25cm x 10mm	4/bx
1974	Surgifoam Gelatin Sponge, Size 100	8 cm x 12.5 cm x 10 mm	6/BX



EQUISPON°

EquiSpon[®] absorbable hemostatic sponges are made of Pharmaceutical Gelatin and are indicated for use to control minimal bleeding by tamponade effect, blood absorption and platelet aggregation, and adhesion prevention following ENT surgery.

Item Number	Description	Size
EQU80-50-10	EquiSpon [®] Sponge	80 x 50 x 10 mm
EQU60-20-07	EquiSpon [®] Sponge	60 x 20 x 7 mm
EQU125-80-10	EquiSpon [®] Sponge	125 x 80 x 10 mm





Supplies You Trust. Care That Counts.

© Young Surgical, 2024. All rights reserved.

All product names, logos, and brands are property of their respective owners. All company, product and service names are for identification purposes only. Use of these names, logos, and brands does not imply endorsement.