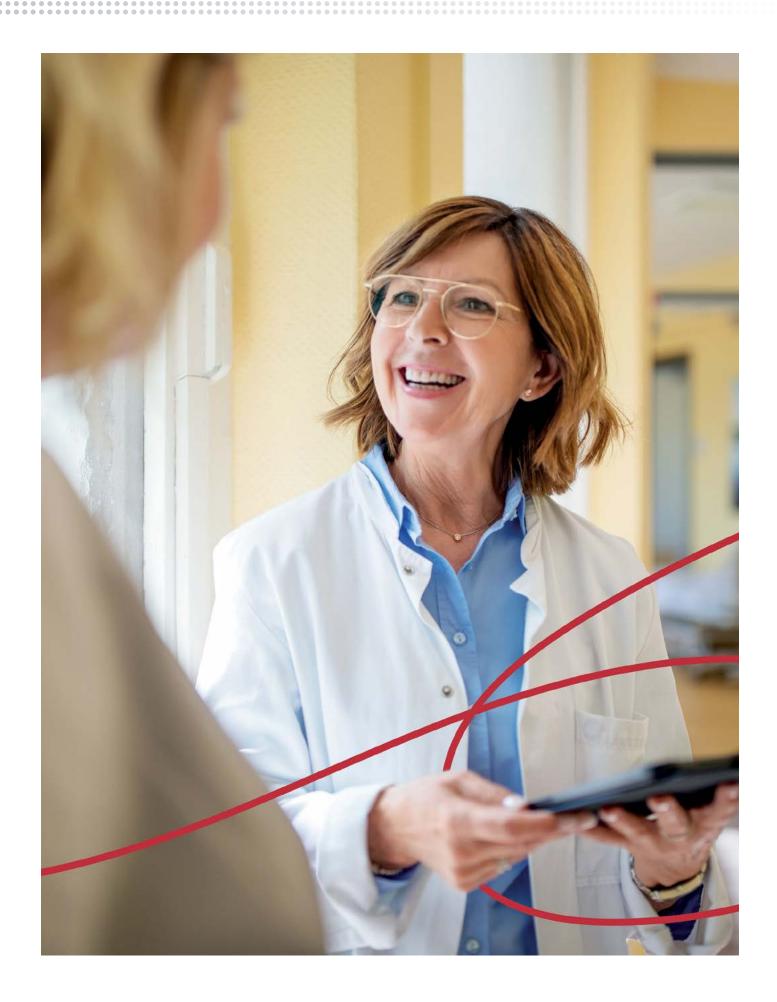
ParametricsMedical

Allograft Selection Catalog





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Welcome to Parametrics Medical

Parametrics Medical provides the latest advancements in allograft tissue, biologic implants, and regenerative medicine designed to enhance surgical outcomes and improve patient quality of life while honoring the gift of donated human tissue.

Our Mission

Ensuring physicians have the best solutions for their patients.

Customer Service

Parametrics Medical provides world-class customer service. Historically, we fill over 98% of orders placed, and we respond to requests in less than ten minutes.

Donor Screening

All donors are recovered in the United States and meet FDA, AATB, and applicable state requirements. Potential donors are screened for risk factors associated with infectious diseases and medical conditions that might rule out donation. A small percentage of donors referred make it through the screening process and are accepted as eligible donors.



Place Your Order with Parametrics Medical

- Orders must be placed by 4 PM CST for next-day arrival
- sales@parametricsmedical.com
- 1.888.494.2240
 - 1.719.941.9766
 - Normal business hours are 8 AM to 5 PM CST

Allograft Preservation and Storage Conditions

Preservation	Temperature	Apparatus
Fresh	Above freezing (0°C) to 10°C	Refrigerator
Cryopreserved frozen (long-term)	-40°C and colder	Dry Ice or Allograft Freezer
Cryopreserved frozen (<6 months)	-20°C to -40°C	Dry Ice or Allograft Freezer
Frozen (long-term)	-40°C and colder	Dry Ice or Allograft Freezer
Frozen (<6 months)	-20°C to -40°C	Dry Ice or Allograft Freezer
Freeze-Dried	Ambient Temperature	Room Temperature (secure location)
Hydrated or Saline Suspended	Ambient Temperature	Room Temperature (secure location)
(AATB standards for Tissue Banking, Current Edition)		

Shipping Options

- PO-Shipping | Priority Overnight, Frozen (10:30am)
- FO-Shipping | First Overnight, Frozen (8:00am)
- 5Day-Shipping | 5 Day, Extra Ice, Weekend, Frozen
- FD-Shipping | Freeze Dried Overnight (10:30am)

Return Policy Overview

Parametrics Medical will not accept tissue for return without a return authorization number. Contact customer service for a return authorization number and additional details regarding the Parametrics Medical Return Policy. (See contact information above)

Tendons

Parametrics Medical offers an extensive portfolio of allograft tendons used in numerous clinical applications, including but not limited to: ACL reconstruction, MPFL reconstruction, and lateral ankle stabilization.

Allograft tendons (obtained from a donor) are a viable alternative to autograft tendons (obtained from the patient's body). Potential benefits of using allograft versus autograft include:

- No donor site morbidity
- Reduced surgical time
- Smaller surgical incision

Parametrics Medical offers three unique processing options for allograft tendons (Coll-e-Strong[™], Lo-RAD[™], and No-RAD[™]).

Coll-e-Strong allografts are Parametrics Medical's trademarked electron beam sterilized tendons. This innovative processing methodology achieves a sterility assurance level (SAL) of 10⁻⁶ without the use of gamma irradiation. Coll-e-Strong grafts provide Parametrics Medical's best option of sterility, safety, and strength for surgeons and patients.

Lo-RAD

Lo-RAD allografts are Parametrics Medical's trademarked low-dose gamma-irradiated tendons. These allografts are processed with an average exposure rate of 1.25 megarads which is among the lowest level of irradiation on the market. Studies suggest this level of irradiation does not negatively impact clinical results or biomechanical properties. The Lo-RAD processing methodology achieves an SAL of 10⁻⁶.

No-RAD

No-Rad allografts are Parametrics Medical's trademarked aseptically processed tendons. No irradiation is used in processing or after packaging. The No-Rad processing methodology achieves an SAL of 10⁻³.



Tendons

Achilles

Product Number	Product Description	
PACH1001E	Preshaped Achilles - Coll-e-Strong 10 mm	
PREAT2000	Preshaped Achilles - Lo-RAD 10 mm	
NPREAT2000	Preshaped Achilles - No-RAD 10 mm	
ACH1001E	Achilles Tendon w/bone, Coll-e-Strong	Diameter
AT2000	Achilles Tendon w/bone - Lo-RAD	L
NAT2000	Achilles Tendon w/bone - No-RAD	Achilles Tendon,
AT2000N	Achilles w/out bone - Lo-RAD	Preshaped
NAT2000N	Achilles w/out bone - No-RAD	

Bone-Tendon-Bone (BTB)

Product Number	Product Description	
PS10501E	Preshaped Hemi BTB - Coll-e-Strong 10 mm	
PRE2039	Preshaped Hemi BTB - Lo-RAD 10 mm	
NPRE2039	Preshaped Hemi BTB - No-RAD 10 mm	
BTB3001E	Hemi BTB - Coll-e-Strong	
PTH2039	Hemi BTB - Lo-RAD	W
NPTH2039	Hemi BTB - No-RAD	I
PTW2040	Whole BTB - Lo-RAD	Patellar Ligament, Preshaped
NPTW2040	Whole BTB - No-RAD	
PTWQ2040	Whole BTB w/ Extensors - Lo-RAD	
NPTWQ2040	Whole BTB w/ Extensors -No-RAD	

Quadricep Tendons

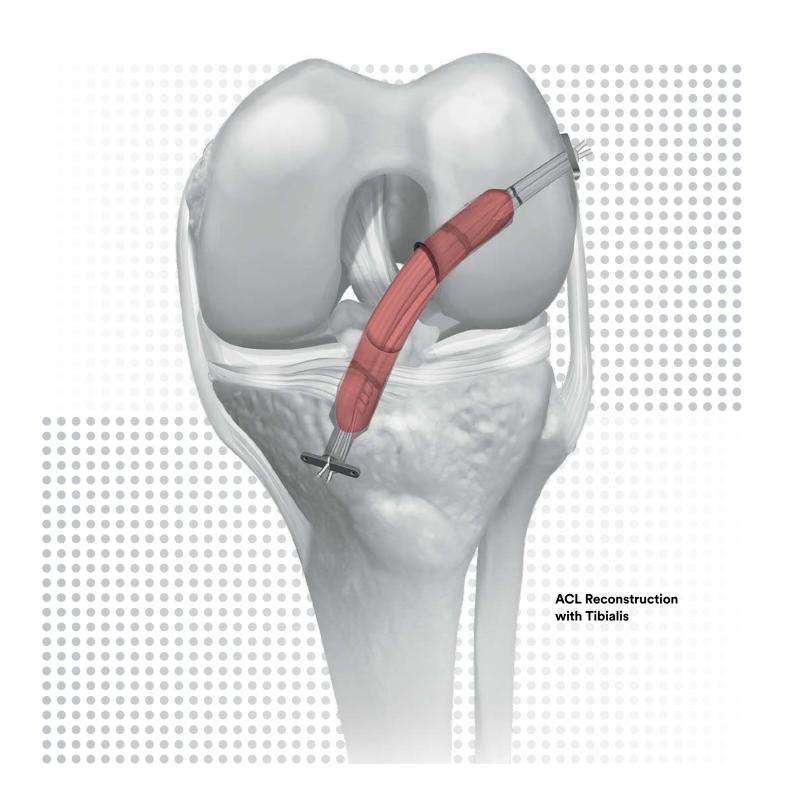
Product Number	Product Description	L
QT1903E	Quad Tendon w/ Bone Block - Coll-e-Strong	
QT1903	Quad Tendon w/ Bone Block - Lo-RAD	
NQT1903	Quad Tendon w/ Bone Block - No-RAD	Quad Tendon with Bone

Tendons

Non-Bone Tendons

Product Number	Product Description	
ATIB2001E	Anterior Tibialis - Coll-e-Strong	
AT2052	Anterior Tibialis - Lo-RAD	
NAT2052	Anterior Tibialis - No-RAD	
PTIB4001E	Posterior Tibialis - Coll-e-Strong	
PT2053	Posterior Tibialis - Lo-RAD	L
NPT2053	Posterior Tibialis - No-RAD	Non-Bone Tendon
PL8001E	Peroneus Tendon - Coll-e-Strong	
PL2043	Peroneus Tendon - Lo-RAD	
NPL2043	Peroneus Tendon - No-RAD	
ST6001E	Semitendinosus - Coll-e-Strong	A B B
ST2044	Semitendinosus - Lo-RAD	100
NST2044	Semitendinosus - No-RAD	w
GR9001E	Gracilis - Coll-e-Strong	9.9
GR2033	Gracilis - Lo-RAD	Non-Bone Tendon (Folded Diameter)
NGR2033	Gracilis - No-RAD	
STG7001E	Semitendinosus/Gracilis Combo - Coll-e-Strong	
STG2055	Semitendinosus/Gracilis Combo - Lo-RAD	
NSTG2055	Semitendinosus/Gracilis Combo - No-RAD	
AIG1000EF	All-Inside ACL Graft - Coll-e-Strong*	i i
AIG1000F	All-Inside ACL Graft - Lo-RAD*	w
NAIG1000F	All-Inside ACL Graft - No-RAD*	
FT2050	Flexor Tendon	Non-Bone Tendon (Single Strand)
PL2315E	Plantaris (Single Strand)- Coll-e-Strong	
PL2315	Plantaris (Single Strand) - Lo-RAD	
NPL2315	Plantaris (Single Strand) - No-RAD	

*The All-Inside ACL Graft meets strict length and diameter requirements to ensure the final construct is consistent with the exact needs of the All-Inside procedure. The tissues used for the All-Inside Graft include the Semitendinosus, Anterior and Posterior Tibialis, and Peroneus Longus tendons.



Cartilage

Costal Cartilage

Costal cartilage is hyaline cartilage from the rib that may be used in numerous clinical applications, including but not limited to: wrist, nasal, and ear procedures.

Product Number	Product Description	
OSCC20905	Costal Cartilage, Hydrated ≤5 cm	
OSCC20958	Costal Cartilage, Hydrated 5 cm-8 cm	
OSCC20908	Costal Cartilage, Hydrated >8 cm	L



Distal Tibia with Cartilage

Distal tibia allograft may be used to treat shoulder instability due to glenoid bone loss. The distal tibia's lateral portion matches the patient's glenoid because it has similar curvature, bone density, and cartilage.

Product Number	Product Description
0083	Distal Tibia w/Cartilage, Right, Cryo, Non-Irradiated
0084	Distal Tibia w/Cartilage, Left, Cryo, Non-Irradiated
OSTD2070RFC	Distal Tibia w/Cartilage, Right, Frozen, Irradiated
OSTD2070LFC	Distal Tibia w/Cartilage, Left, Frozen, Irradiated



Meniscus

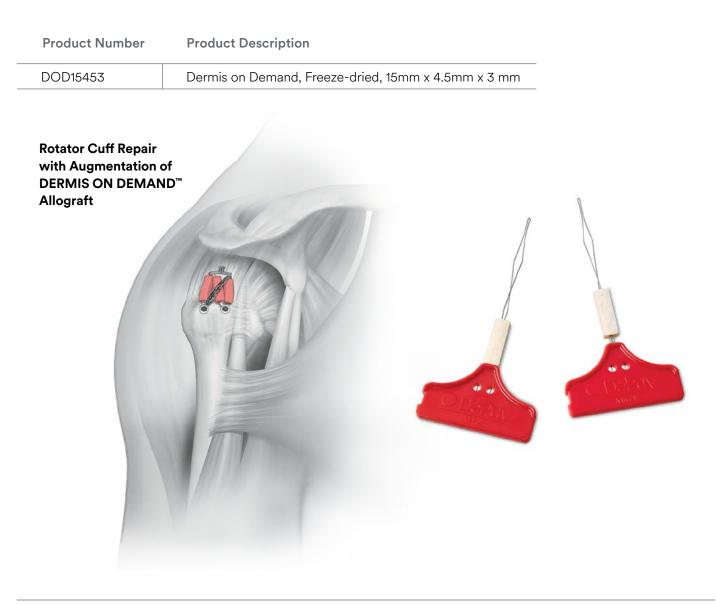
The biomechanical role of the meniscus is load distribution and stability in the knee joint. Parametrics Medical's allograft meniscus with hemi plateau bone block is used in meniscal allograft transplant procedures and one of the few viable treatment options for the young meniscectomized knee. Our allograft meniscus are aseptically processed. No irradiation is used in processing or after packaging.

Product Number	Product Description	
90B007-X	Meniscus, Left Medial, Frozen, Non-Irradiated	
90B008-X	Meniscus, Left Lateral, Frozen, Non-Irradiated	
90B010-X	Meniscus, Right Medial, Frozen, Non-Irradiated	
90B011-X	Meniscus, Right Lateral, Frozen, Non-Irradiated	
		- w \

DERMIS ON DEMAND[™] Allograft

DERMIS ON DEMAND (DOD) Allograft is a shelf-stable human allograft patch intended for supplemental support, protection, reinforcement, or soft tissue covering in tendon augmentation surgical procedures including rotator cuff repair, lateral ankle stabilization, and hip labral repairs.

- DOD provides a broader compression area than suture tape alone.¹
- DOD is designed for ease of use and engineered for placement in 30 seconds. DOD is pre-packaged with a threader for easy suture loading.²
- DOD features OPEN DERMAL MATRIX[™] Technology, which has been shown, in pre-clinical animal models, to integrate better than tested traditional dermal allografts.^{3*}



Colle Dermer

Coll-e-Derm RT is a prehydrated human acellular dermal matrix (ADM) that retains angiogenin and collagen type IV. Angiogenin and collagen type IV may play a key role in supporting revascularization.¹ Coll-e-Derm RT may be used in numerous clinical applications, including but not limited to: superior capsule reconstruction and Achilles reconstruction.



¹ Testing performed by an independent laboratory. Data on file, Aziyo Biologics. Animal and bench testing results may not necessarily be indicative of clinical performance.

Coll-e-Derm[™] RT, Meshed (0.4 - 0.8 mm thick)

Product Number	Product Description
ACDMHY0404RT	Coll-e-Derm RT Patch, Meshed, 4x4 cm
ACDMHY0408RT	Coll-e-Derm RT Patch, Meshed, 4x8 cm

Coll-e-Derm[™] RT, Thin (0.63 - 1.48 mm thick)

	Product Number	Product Description
	ADTHY0101RT	Coll-e-Derm RT Patch, Thin, 1x1 cm
_	ADTHY0102RT	Coll-e-Derm RT Patch, Thin, 1x2 cm
	ADTHY0104RT	Coll-e-Derm RT Patch, Thin, 1x4cm
_	ADTHY0202RT	Coll-e-Derm RT Patch, Thin, 2x2 cm
	ADTHY0204RT	Coll-e-Derm RT Patch, Thin, 2x4 cm
	ADTHY54RT	Coll-e-Derm RT Patch, Thin, 5x4 cm



Product Number	Product Description
ADMHY0307RT	Coll-e-Derm RT Patch, Medium, 3x7 cm
ADMHY0407RT	Coll-e-Derm RT Patch, Medium, 4x7 cm
ADMHY0412RT	Coll-e-Derm RT Patch, Medium, 4x12 cm
ADMHY0416RT	Coll-e-Derm RT Patch, Medium, 4x16 cm
ADMHY54RT	Coll-e-Derm RT Patch, Medium, 5x4 cm
ADMHY105RT	Coll-e-Derm RT Patch, Medium, 5x10 cm

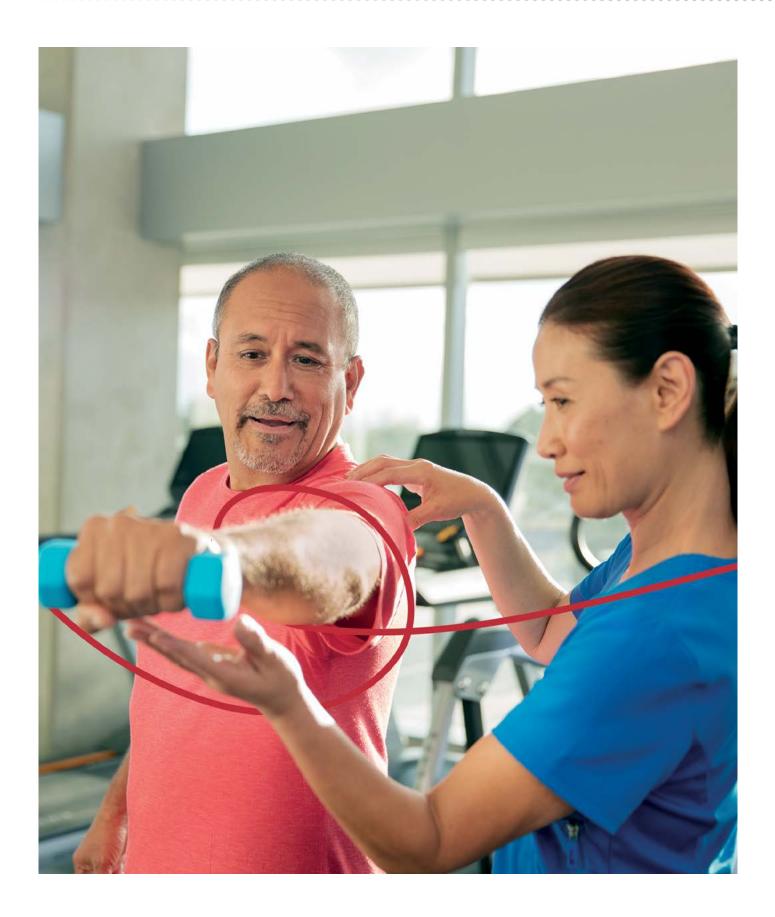
Coll-e-Derm[™] RT, SCR (3.00 - 3.50 mm thick)

Product Number	Product Description
SCRHY473RT	Coll-e-Derm RT Patch, SCR, 4x7 cm
SCRHY543RT	Coll-e-Derm RT Patch, SCR, 5x4 cm

Fascia Lata

Fascia Lata is a fibrous covering of muscle recovered from the lateral aspect of the thigh used in various clinical applications such as periodontal surgery, dural defect repair, hip labral reconstruction, and superior capsule reconstruction. These allografts are gamma-irradiated in their final packaging to achieve an SAL of 10⁻⁶.

Product Number	Product Description	
FAS2061	Fascia, Freeze Dried, 1-24 cm ²	
FAS2062	Fascia, Freeze Dried, 25-49 cm ²	and the second second
FAS2063	Fascia, Freeze Dried, 50-100 cm ²	
FAS2064	Fascia, Freeze Dried, 101-150 cm ²	
FAS2065	Fascia, Freeze Dried, 151-200 cm ²	W
FAS2066	Fascia, Freeze Dried, 201-250 cm ²	



Parametrics Medical offers a wide selection of structural bone grafts. These allografts are gamma-irradiated in their final packaging to achieve an SAL of 10⁻⁶.

Backfill Plug, 20-25mm L (for use with COR® Precision Targeting System)

Cancellous backfill plugs, designed for use with the COR[®] Precision Targeting System, are used to fill autograft harvest sites created during the repair of osteochondral defects. The osteoconductive backfill plugs act as a scaffold for the growth of natural bone and may reduce the risk of donor site morbidity. The backfill plugs are gamma-irradiated in their final packaging to achieve an SAL of 10⁻⁶.

Product Number	Product Description	I
OSCOR2004	Backfill Plug, Ambient, Hydrated, 4 mm	10000
OSCOR2006	Backfill Plug, Ambient, Hydrated, 6 mm	
OSCOR2008	Backfill Plug, Ambient, Hydrated, 8 mm	
OSCOR2010	Backfill Plug, Ambient, Hydrated, 10 mm	

Bone Dowel

Allograft bone dowels are commonly used for ACL revision tunnel backfill. The cylindrical graft with cortical face, cancellous body, and a pilot hole is designed to provide an immediate scaffold that may help restore the open void and promotes natural bone growth. The bone dowels are gamma-irradiated in their final packaging to achieve an SAL of 10⁻⁶.

Product Number	Product Description
OSCLD2007-9	Bone Dowel, Freeze Dried, 9 mm
OSCLD2007-10	Bone Dowel, Freeze Dried, 10 mm
OSCLD2007-12	Bone Dowel, Freeze Dried, 12 mm
OSCLD2007-14	Bone Dowel, Freeze Dried, 14 mm
OSCLD2007-16	Bone Dowel, Freeze Dried, 16 mm
OSCLD2007-9F	Bone Dowel, Frozen, 9 mm
OSCLD2007-10F	Bone Dowel, Frozen, 10 mm
OSCLD2007-12F	Bone Dowel, Frozen, 12 mm
OSCLD2007-14F	Bone Dowel, Frozen, 14 mm
OSCLD2007-16F	Bone Dowel, Frozen, 16 mm



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Parametrics Medical offers a wide selection of structural bone grafts. These allografts are gamma-irradiated in their final packaging to achieve an SAL of 10⁻⁶.

Tri-Cortical Block

Product Number	Product Description	
OSITB2035	llium, Tri-Cortical Block, Freeze Dried, 1.0 cm	
OSITB2036	llium, Tri-Cortical Block, Freeze Dried, 1.1-1.4 cm	
OSITB2037	llium, Tri-Cortical Block, Freeze Dried, 1.5-1.9 cm	
OSITB2038	llium, Tri-Cortical Block, Freeze Dried, 2.0-2.9 cm	
OSITB2039	llium, Tri-Cortical Block, Freeze Dried, 3.0-3.9 cm	
OSITB2040	llium, Tri-Cortical Block, Freeze Dried, 4.0-4.9 cm	
OSITB2041	llium, Tri-Cortical Block, Freeze Dried, 5.0+ cm	
OSITB2035F	llium, Tri-Cortical Block, Frozen, 1.0 cm	
OSITB2036F	llium, Tri-Cortical Block, Frozen, 1.1-1.4 cm	~
OSITB2037F	llium, Tri-Cortical Block, Frozen, 1.5-1.9 cm	
OSITB2038F	llium, Tri-Cortical Block, Frozen, 2.0-2.9 cm	
OSITB2039F	llium, Tri-Cortical Block, Frozen, 3.0-3.9 cm	
OSITB2040F	llium, Tri-Cortical Block, Frozen, 4.0-4.9 cm	
OSITB2041F	llium, Tri-Cortical Block, Frozen, 5.0+ cm	



Tri-Cortical Strip

Product Number	Product Description
OSITS2040	Ilium Tricortical Strip, Freeze Dried, Small
OSITS2045	Ilium Tricortical Strip, Freeze Dried, Medium
OSITS2050	Ilium Tricortical Strip, Freeze Dried, Large



Parametrics Medical offers a wide selection of structural bone grafts. These allografts are gamma-irradiated in their final packaging to achieve an SAL of 10⁻⁶.

llium

Product Number	Product Description
OSIH2055	Ilium, Hemi, Freeze Dried
OSIH2055F	Ilium, Hemi , Frozen
OSIW2056F	Ilium, Whole, Frozen

Cancellous Bone Block

Product Number	Product Description
OSCLB2009-1	Cancellous Bone Block, Freeze Dried 1.7-2.2x2.5-3.5 cm
OSCLB2009-2	Cancellous Bone Block, Freeze Dried 1.0-1.5x2.5-3.5 cm



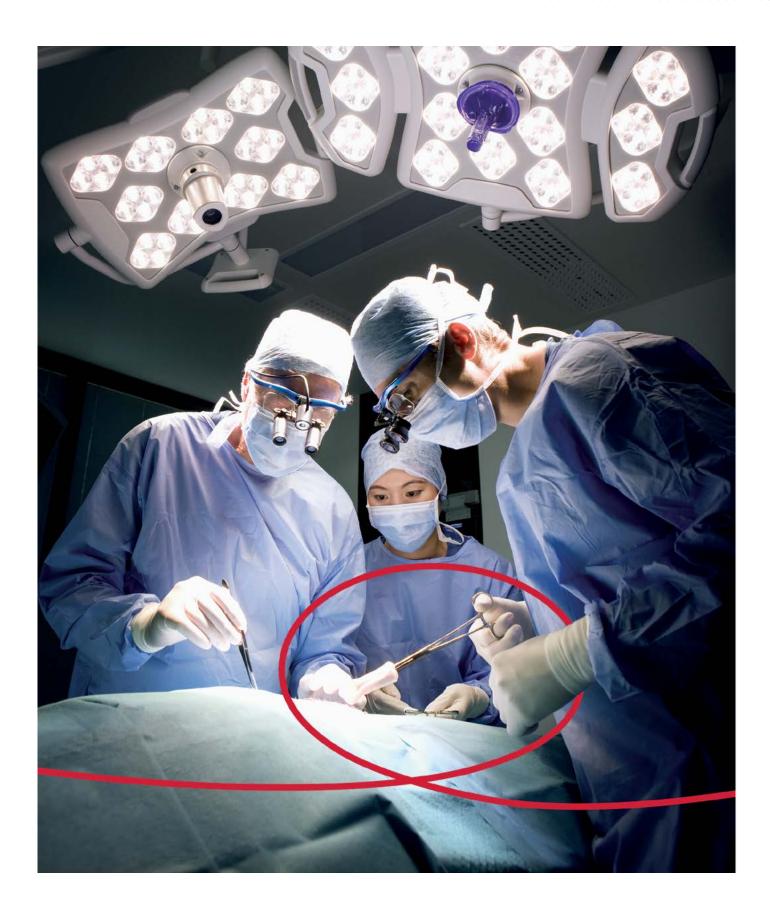
Cortical Strut

Product Number	Product Description	1
OSCS2002	Cortical Strut, Freeze Dried, All Sizes	
OSCS2002F	Cortical Strut, Frozen, All Sizes	



	Product Number	Product Description
	OSHHD1148F	Humerus, Distal, Frozen
_	OSHP2052F	Humerus, Proximal (L,R), Frozen
	OSHPT2053F	Humerus, Proximal w/ Soft Tissue, Frozen
	OSHS2053	Humerus, Shaft, Freeze Dried
	OSHS2053F	Humerus, Shaft, Frozen
	OSHH2051F	Humerus Head, Frozen
	OSHW2054F	Humerus, Whole (L,R), Frozen





Parametrics Medical offers a wide selection of structural bone grafts. These allografts are gamma-irradiated in their final packaging to achieve an SAL of 10⁻⁶.

Radius

Product Number	Product Description
OSRD2064F	Radius, Distal- (L,R), Frozen
OSRP2065F	Radius, Prox - (L,R), Frozen
OSRS2063	Radius, Segment, Freeze Dried
OSRS2063F	Radius, Segment, Frozen

Femur

Product Number	Product Description
OSFS2016	Femur Shaft, Freeze Dried, < 11.0 cm
OSFS2016F	Femur Shaft, Frozen, < 11.0 cm
OSFSL2017	Femur Shaft, Freeze Dried, > 11.0 cm
OSFSL2017F	Femur Shaft, Frozen, > 11.0 cm
OSFS2025	Femur Shaft, Split One Per Pack, Freeze Dried
OSFS2025F	Femur Shaft, Split One Per Pack, Frozen
OSFD2030F	Femur, Distal (L,R), Frozen
OSFPH2031F	Femur, Prox. w/Head (L,R), Frozen
OSFWH2034F	Femur, Whole w/ Head (L,R), Frozen
OSFP2001	Femur Plate, Freeze Dried, ≥15cm <20cm
OSFP2000	Femur Plate, Freeze Dried, ≥ 20cm
OSFSG2018	Femur Segment, Freeze Dried
OSFSG2018F	Femur Segment, Frozen
OSHFCFL2195F	Hemi Femoral Condyle, Lateral, Frozen
OSHFCFM2195F	Hemi Femoral Condyle, Medial, Frozen
OSFH2015	Femoral Head w/o Cartilage, Freeze Dried
OSFH2015F	Femoral Head w/o Cartilage, Frozen



Parametrics Medical offers a wide selection of structural bone grafts. These allografts are gamma-irradiated in their final packaging to achieve an SAL of 10⁻⁶.

Patella

Product Number	Product Description
OSPW2042	Patellar Wedge, Freeze Dried
OSPW2042F	Patellar Wedge, Frozen



Tibia

	Product Number	Product Description	
_	OSTD2070	Tibia, Distal, Freeze Dried	
-	OSTD2070F	Tibia, Distal, Frozen	
_	OSTPP1181F	Tibia Proximal w/Patella Ligament (L,R), Frozen	
_	OSTPP1182F	Tibia Proximal with Tuberosity (L,R), Frozen	
_	OSTPP2073F	Tibia Proximal without Patella Ligament, Frozen	
_	OSTD2071	Tibia Shaft, Freeze Dried	//
_	OSTD2071F	Tibia, Shaft, Frozen	WL
_	OSTIB2001	Tibia, Shaft Split, Freeze Dried	
_	OSTIB2001F	Tibia, Shaft Split, Frozen	
_	OSTP2001	Tibia Plate ≥15cm <20cm, Freeze Dried	
-	OSTP2000	Tibia Plate ≥20cm, Freeze Dried	
_	OSTS2074	Tibia Segment, Freeze Dried	
	OSTW2074F	Tibia, Whole (L,R), Frozen	

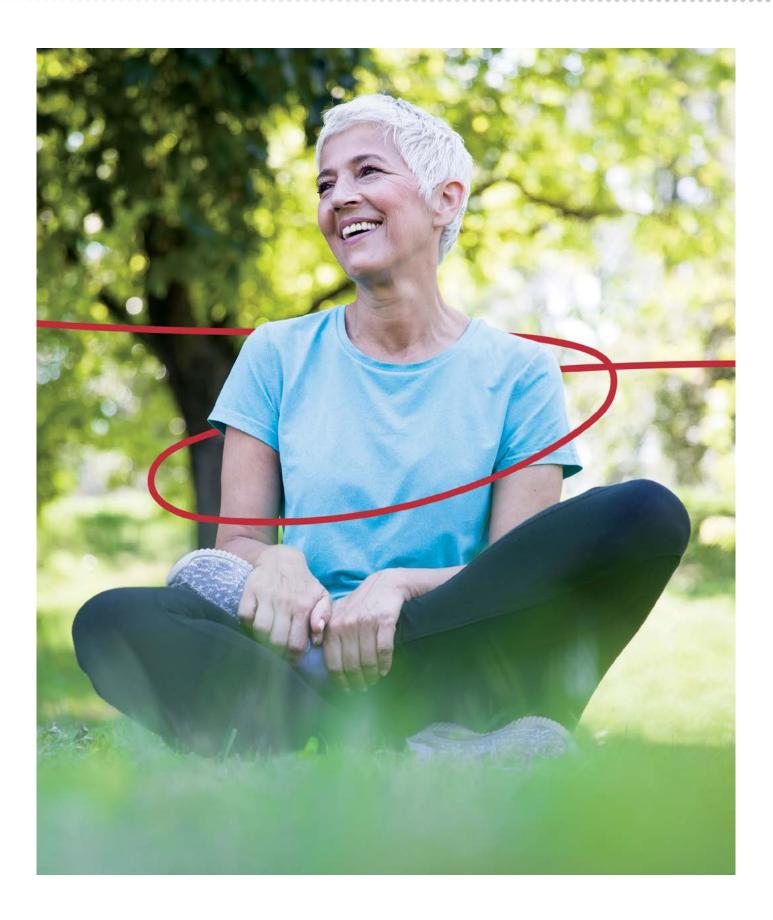
Parametrics Medical offers a wide selection of structural bone grafts. These allografts are gamma-irradiated in their final packaging to achieve an SAL of 10⁻⁶.

Fibula

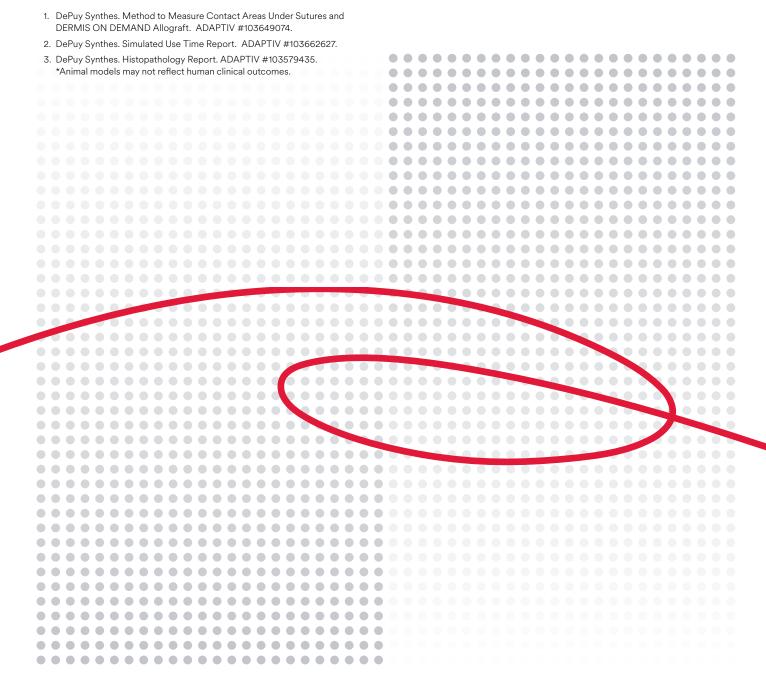
Product Number	Product Description
OSFD2040F	Fibula, Distal (L,R), Frozen
OSFP2041F	Fibula, Proximal (L,R), Frozen
OSFS2029	Fibula, Segment ≤5cm, Freeze Dried
OSFS2029F	Fibula, Segment ≤5cm, Frozen
OSFS2030	Fibula, Segment 6-10 cm, Freeze Dried
OSFS2030F	Fibula, Segment 6-10 cm, Frozen
OSFS2031	Fibula, Segment 11+ cm, Freeze Dried
OSFS2031F	Fibula, Segment 11+ cm, Frozen
OSFW2043F	Fibula Whole (L,R), Frozen

Talus

Product Number	Product Description
OSTAL2060F	Talus (L,R), Frozen



References





www.depuysynthes.com

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Please refer to the instructions for use for a complete list of indications, contraindications, warnings and precautions.

ParametricsMedical

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