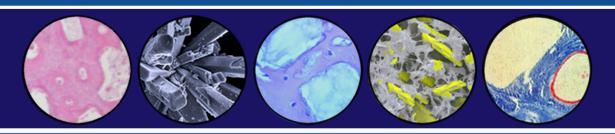
HIMPLADENT LTD

REGENERATIVE SOLUTIONS



REGENERATIVE PRODUCT OVERVIEW



Order online at www.impladentltd.com or call (800) 526-9343

OSTEOGEN®

Non-Ceramic Bioactive Resorbable Calcium Apatite Bone Grafting Material



Size	Price
0.75 g / 1.5 cc	\$69.00
1.5 g / 3.0 cc	\$99.00
3.0 g / 6.0 cc	\$149.00

After tooth extraction, remove all root fragments



At ~6 months on average, product shows radiopaque as resorbing crystals convert to bone



• The Non-Ceramic Bioactive Resorbable Calcium Phosphate crystals and crystal clusters are physicochemically and crystallographically similar to human trabecular bone

- Unique crystal cluster architecture intertwines to form 360° lattice assuring ample porosity for host cell proliferation and integration
- Crystal clusters are radiolucent on day of surgery and radiopaque in 4-6 months following resorption via osteoclast cells and host bone formation
- The OsteoGen® production process yields a unique Ca:P ratio that is NOT a β-TCP and NOT a dense ceramic HA, nor is it a biphasic mixture of the two
- Safe, reliable and effective for use with implants for over 35 years

Debride and make holes through the Lamina Dura



Compact OsteoGen® well Product shows radiolucent on the day of surgery



OsteoGen® Bioactive Resorbable Crystals are ideal for implant placement



Photos Courtesy of E. Richard Hughes, DDS

OSTEOGEN® SYRINGES BIOACTIVE RESORBABLE CALCIUM APATITE PRE-FILLED SYRINGES

- OsteoGen® also available in convenient 0.3g pre-filled syringes
- Each box contains six pre-filled syringes

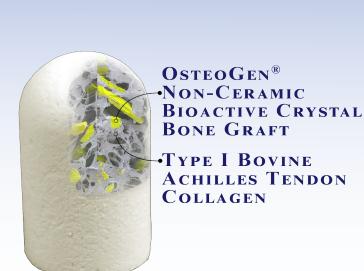
Size	Price	
0.3g Pre-Filled		
Syringes	\$234.00	
(Box of 6)		



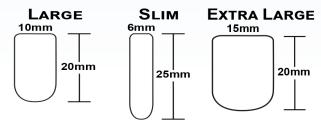
OSTEOGEN® BONE GRAFTING PLUGS

ONE STEP BONE GRAFTING SOLUTION FOR SOCKET PRESERVATION NO MEMBRANE NEEDED FOR SOCKET GRAFTING

- OsteoGen® Bone Grafting Plugs are an easy and affordable way to graft extraction sites
- Mineral and Collagen composition mimics structure of human bone



Size		Price
Large:	Box of 5	\$279.00
10mm D x 20mm L	Box of 10	\$499.00
Slim:	Box of 5	\$279.00
6mm D x 25mm L	Box of 10	\$499.00
Extra Large:	Box of 5	\$499.00
15mm D x 20mm L		



OSTEOGEN® STRIP

RESORBABLE MINERALIZED COLLAGEN BONE GRAFT

Price
\$199.00
\$99.00

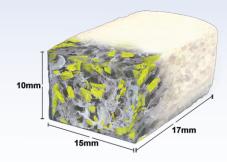


- Flexible strips easily conform to grafting site, eliminating gaps in irregular bony walls
- Eliminates particulate migration issues, especially in the sinus
- Used next to immediately placed implants in extraction sites to fill any potential gaps between the implant and socket wall
- Can be folded or layered multiple times to create additional volume and is easily packed into the defect space
- Extremely porous and hydrophilic. Will soak up endogenous blood, or can be used as a mineralized scaffold for added growth factors or serum from platelet concentrates

OSTEOGEN® MALLEABLE BONE BLOCK RESORBABLE MINERALIZED COLLAGEN BLOCK

- The Malleable OsteoGen® Bone Block is used in onlay grafting procedures together with the TriStarTM Screws and is easily adaptable to the contours of defect site.
- OsteoGen® is a bioactive and resorbable calcium apatite crystal graft that is physicochemically and crystallographically similar to human bone.
- The Bovine Achilles Tendon collagen carries the graft for easy and efficient delivery to the site, eliminating the hassle of packing and securing particulate grafts for large defects.
- The Type I collagen absorbs and deliver blood flow to the slowly resorbing graft, a feature critical for the initiation of formation and early angiogenesis.

Size		Price
10x15x17mm	Box of 2	\$219.00



OSTEOGEN® DENSE PELLETS

- OsteoGen® Pellets should be mixed with OsteoGen® crystals and the patient's blood; add collagen for larger defects
- Used to build up or provide bulk density mass for pontic ridge height
- Designed for load bearing applications; see our website for additional clinical suggestions



Size	Price	
1.0 g Vials		
Pellets	\$59.00	
1.3mm H x 2.2mm	D	

OSTEOGEN PLUG PRESSERSM

- Used to compress and add density to OsteoGen® Bone Grafting Plugs for reinforcing and rebuilding the buccal plate.
- Can be combined with OsteoGen® Dense Pellets for increased support.
- Pressing and twisting motion can be used to morselize pellets, allograft or autogenous bone.
- Surgical Stainless Steel with a "Black Diamond Finish"



MPLADENT LTD

HUMAN BONE ALLOGRAFTS

NonDeminTM



Mineralized Cortical Allograft

		0
Size	Particle Size	Price
0.5 cc	.125850 mm	\$73.00
1.0 cc	.125850 mm	\$88.00
2.0 cc	.125850 mm	\$119.00
5.0 cc	.125850 mm	\$285.00

Corticocancelleous "50/50" Blend



IVIII	ieranzed Corticoca	ancenous
Size	Particle Size	Price
1.0 cc	.250-1.00 mm	\$102.00
2.0 cc	.250-1.00 mm	\$134.00
5.0 cc	.250-1.00 mm	\$305.00

Osteo Demin[™]



Demineralized Cortical Allograft

Demm	ci unizeu coi tieuri	111051 1111
Size	Particle Size	Price
0.5 cc	.125850 mm	\$73.00
1.0 cc	.125850 mm	\$88.00
2.0 cc	.125850 mm	\$119.00
5.0 cc	.125850 mm	\$285.00

CancellOssTM



Mineralized	Cancellous Bone	Allograft
Size	Particle Size	Price
1.0 cc	.500 - 1.00 mm	\$102.00
2.0 cc	.500 - 1.00 mm	\$134.00
5.0 cc	500 - 1 00 mm	\$305.00

CurOssTM



Mineralized Large Particle Cortical

	200 201 50 1 01 01010	001111111
Size	Particle Size	Price
1.0 cc	~1.0 - 2.0 mm	\$120.00
2.0 cc	$\sim 1.0 - 2.0 \text{ mm}$	\$180.00

ULTRA-COARSE DIAMOND BUR KIT

- Debride Ultra Coarse Diamond (UCD) Debridement Burs are specifically engineered to quickly and effectively grab and remove granulation tissue following tooth extraction.
- Decorticate Make multiple "bleeders" using the included round carbide bur by perforating the lamina dura into the alveolar process to trigger the Regional Acceleratory Phenomenon.
- Graft Deliver the bioactive OsteoGen® Bone Grafting Plug into the bleeding socket, compress and suture over top no additional membrane required.

Size	Price
1.0 mm UCD Bur	
2.5 mm UCD Bur	\$179.00
3.5 mm UCD Bur	
#6 Round Bur	
Bur Holder	



COLLAFORM® PLUGS & SINGLES

- Resorbable bovine collagen wound dressings are economical and easy to handle
- Resorption time is 4-6 weeks on average
- Achilles Tendon matrix maintains graft in extraction site for keratinized tissue restoration



Size	Price
10mm x 20mm (Box of 5)	\$70.00





Size	Price
12 x 20 x 3mm (Box of 5)	\$185.00
(/	



OSTEOGEN® PLUG STAINLESS STEEL PLUGGER

Size	Price
6mm/3mm	\$36.00



OSTEOGEN® PLUG SERRATED CURETTE



Price
\$36.00
\$36.00

HELIMEND® ADVANCED

- Bovine collagen membrane with strong and predictable resorption
- Extended resorption time of ~18 weeks (4-5 months) on average
- Derived from purified Achilles Tendon yielding excellent handling characteristics



Size	Price
15mm x 20mm	\$99.99
20mm x 30mm	\$129.99
30mm x 40mm	\$164.99



TriStarTM **BONE GRAFT FIXATION SYSTEM**

STARTER KIT: 15 SCREWS, TITANIUM MESH AND BONE GRAFT

- Kit includes 15 screws up to 14mm in length, titanium mesh, 2 vials of bone graft, handle, driver & sterilization cassette
- SQUARELOCKSM CONNECTION ensures an ultra-secure fit using only one tool
- Partially threaded & tapered design on screws above 5mm can be used to secure **BONE** BLOCKS or used as ADJUSTABLE TENTING SCREWS
- 0.1mm thick titanium mesh has no memory
- One large sheet of titanium mesh (40x60mm) or 3 smaller ones (18x25mm) included
- 0.75g (1.5cc) OsteoGen® and 1.0cc NonDemin™ Mineralized Cortical Bone Allograft included
- Screw lengths: 3mm, 4mm, 5mm, 6mm, 8mm, 10mm, 12mm, 14mm



PRICE AS KIT \$999







AVAILABLE SCREWS:

STARTER KIT INCLUDES:

- Choice of 15 Screws (3 Packs of 5: 3mm 14mm)
- Sterilization Cassette
- SquareLocksm Driver
- Spring Loaded Handle
- Choice of Ti-Mesh: (1) 40x60x0.1mm or (3) 18x25x0.1mm
- 0.75g OsteoGen® Bioactive Resorbable Calcium Apatite
- 1.0cc NonDemin™Mineralized Cortical Bone Allograft

LENGTH	THEFADED	/ Unthreaded
	I HKKAIIKII	/ I / N I H K H.A I J H.I J

LENGTH	THREADED / UNTHR
3mm	Fully Threaded
4mm	Fully Threaded
5mm	Fully Threaded
6mm	4mm / 2mm
8mm	5mm / 3mm
10mm	5mm / 5mm
12mm	6mm / 6mm
14mm	7mm / 7mm

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