Your **collagen** dressing for extraction sites

Hemocollagene

Biocompatible & resorbable hemostatic of bovine origin

septodont

Hemocollagene - “gold standard” for bleeding management.

Hemocollagene is indicated for local hemostasis for dental use when control of bleeding by ligaturing or other conventional means is ineffective or impractical. It promotes platelet aggregation & helps natural regeneration of tissues [1]. The collagen sponges are biocompatible & naturally resorbable. The shape has been specially designed for use in dental procedures.

Features	Advantages	Benefits
Collagen (bovine origin)	Biocompatible & well tolerated	Safe
High absorption rate [2] (absorbs 67 times its weight)	Highly efficient	“Gold standard” for bleeding management
Resorbable	No need for a second appointment	Optimal patients’ flow
Flexible cube shape (13x13x10)	Convenient to use and cut	Easy to place; fits all clinical situations
Individually blister-packed sterile sponges	Maintain the sterility of the product	Peace of mind

Indications

Hemocollagene can be used on:

- Extraction sites
- Periodontal surgical wounds
- Suture sites
- Oral ulcers (non-infected or viral)
- Traumatic wounds
- Denture sores

Product Information

- Type 1 native, non-denatured, freeze-dried collagen of bovine origin
- Class III medical device
- Box containing 24 sponges (3 blisters of 8 Individually blister-packed sterile sponges)

(1) https://www.intechopen.com/online-first/bleeding-in-dental-surgery, Bleeding in Dental Surgery by Natália de Campos, Flávia Furlaneto and Yvonne De Paiva Buischi, Submitted: May 28th 2019Reviewed: October 1st 2019Published: November 6th 2019, DOI: 10.5772/intechopen.89992
(2) R&D internal data

Septodont - 58 rue du Pont de Créteil - 94107 Saint-Maur-des-Fossés Cedex - France
Tél. : +33 (0)1 49 76 70 00

Please visit our website for more information:
www.septodont.com

Your **gelatin-based sponge** to control bleeding

Hemogelatin

Biocompatible & resorbable hemostatic of porcine origin

septodont

Hemogelatin - gelatin-based hemostatic for efficient bleeding management.

Hemogelatin can be used dry or soaked with sterile saline solution through simple application or by exerting slight pressure like a haemostatic device for controlling the bleeding.

Features	Advantages	Benefits
Gelatin (porcine origin)	Good hemostatic activity [1] (absorbs 35 times its weight)	Efficient for bleeding management
Resorbable	No need for a second appointment	Optimal patients' flow
Flexible cube shape (10x10x10)	Convenient to use and cut	Easy to place; fits all clinical situations
Individually blister-packed sterile sponges	Maintain the sterility of the product	Peace of mind

Indications

Hemogelatin can be used on:

- Extraction sites
- Periodontal surgical wounds
- Suture sites
- Oral ulcers (non-infected or viral)
- Traumatic wounds
- Denture sores

Product Information

- Porcine origin
- Class III medical device
- Box containing 24 sponges (12 blisters of 2 Individually blister-packed sterile sponges)

(1) internal source file

Distributor:
Septodont - 58 rue du Pont de Créteil - 94107 Saint-Maur-des-Fossés Cedex - France
Tél. : +33 (0)1 49 76 70 00

Please visit our website for more information:
www.septodont.com

The **collagen scaffold** for new tissue formation

SeptoCone

Collagen cone for extraction socket treatment without bone defect

septodont

SeptoCone, the collagen scaffold for new tissue formation.

SeptoCone is a collagen cone of equine origin used for extraction socket treatment without bone defect.
Easy to apply in the socket thanks to its cone shape presentation, it stabilizes the blood clot and acts as a scaffold to support the new tissues formation, leading to satisfactory socket healing.

Features	Advantages	Benefits
High density	Acts as a scaffold	Supports new tissue formation
Long resorption time		
Osteoconductive [1] and angioconductive [2, 3] properties	Promotes the formation of new hard and soft tissue [1, 2, 3]	Aesthetic and functional improvement
Equine collagen hemostatic property	Bleeding management Blood clot stabilization	Reduces the risk of secondary bleeding Promotes tissue healing
Cone shape	Possible size adjustment Easy and fast application	Comfort in application Chair time saving

Indications

Extraction socket treatment without bone defect.

Product Information

- 22.4 mg native equine collagen fibrils per cone
- Class III Medical Device
- Box of 10 cones
- Sterile blister

1 Troedhan A, Kurrek A, Wainwright M. Biological Principles and Physiology of Bone Regeneration under the Schneiderian Membrane after Sinus Lift Surgery: A Radiological Study in 14Patients Treated with the Transcrestal Hydrodynamic Ultrasonic Cavitational Sinus Lift (Intralift). Int J Dent. 2012;2012:576238. doi:10.1155/2012/576238.
2 Tomizawa Y. Clinical bene ts and risk analysis of topical hemostats: a review. J Artif Organs. 2005;8(3):137-42. doi: 10.1007/s10047-005-0296-x. PMID: 16235029.
3 Manon-Jensen T, Kjeld NG, Karsdal MA. Collagen-mediated hemostasis. J Thromb Haemost. 2016 Mar;14(3):438-48. doi: 10.1111/jth.13249. Epub 2016 Feb 17. PMID: 26749406.

Septodont - 58 rue du Pont de Créteil - 94107 Saint-Maur-des-Fossés Cedex - France
Tél. : +33 (0)1 49 76 70 00

Please visit our website for more information:
www.septodont.com

MBCP®
Technology

Synergy for Success!

ß-Tricalcium phosphate

Hydroxyapatite

80% ß-TCP
20% Hydroxyapatite

R.T.R.+

New Biphasic Formulations

ß-Tricalcium phosphate (ß-TCP)
+ Hydroxyapatite (HA)

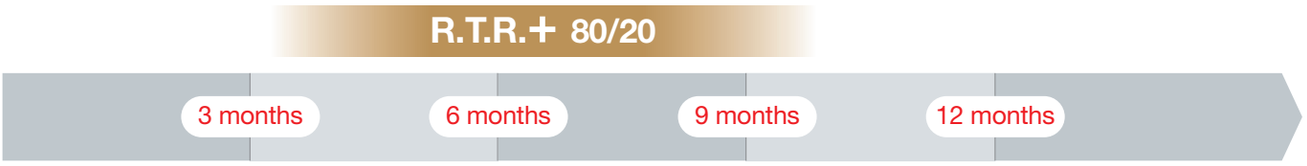
septodont

R.T.R.+ 80% ß-TCP / 20% Hydroxyapatite: helps natural bone formation in short time.

Features

- Ideal osteogenic matrix: designed through a special manufacturing process, this micro & macroporous structure mimics human bone
- Fully synthetic: offers a high success rate with no risk disease associated [2,3,4,5]
- Fully resorbable: Hydroxyapatite & ß-Tricalcium phosphate are both fully resorbable and will gradually generate new natural bone [6,7].

Resorption duration*



Indications

- ☑ Post-extraction socket preservation
- ☑ Periodontal defects
- ☑ Infrabony defects
- ☑ Peri-implant defects
- ☑ Sinus lift
- ☑ Ridge augmentation
- ☑ Cystic cavities

* Expected resorption duration depending on the surgical indication and the patient's health status.

(1) Guy Dqculsim Thomas Miramond. MBCP™ Technology: Smart Alloplastic Grafts For Bone Tissue Regeneration.
(2) Ransford - 1998 - "Synthetic porous ceramic compared with autograft in scoliosis surgery 341 patient randomised study" The Journal of Bone and Joint Surgery.
(3) Pascal - Mousselard - 2006 - "Anterior Cervical Fusion With PEEK Cages: Clinical Results of a Prospective, Comparative, Multicenter and Randomized Study Comparing Iliac Graft and a Macroporous Biphasic Calcium Phosphate" North American Spine Society.
(4) Lavallé - 2004 - "Biphasic Ceramic wedge and plate fixation with locked adjustable screws for open wedge tibial osteotomy"
(5) Changseong - 2014 - "Eight-Year clinical follow-up of sinus grafts with Micro-Macroporous biphasic calcium phosphate granules" Key Engineering Materials.
(6) R.Z LeGeros et al. - 1988 - "Significance of the Porosity and Physical Chemistry of Calcium Phosphate Ceramic Biodegradation - Bioresorption" Journal of Materials Science: Materials in Medicine.
(7) Clemencia Rodriguez et al. - 2007 - "Five years clinical follow-up bone regereration with CaP Bioceramics" Key engineering materials.

Distributor:
Septodont - 58 rue du Pont de Créteil - 94107 Saint-Maur-des-Fossés Cedex - France
Tél. : +33 (0)1 49 76 70 00

Please visit our website for more information:
www.septodont.com

MBCP®
Technology

Synergy for Success!

40% ß-TCP
60% Hydroxyapatite

R.T.R.+

New Biphasic Formulations

ß-Tricalcium phosphate (ß-TCP)
+ Hydroxyapatite (HA)

septodont

R.T.R.+ 40% ß-TCP / 60% Hydroxyapatite: fully respects the pace of natural bone creation.

Features

- Ideal osteogenic matrix: designed through a special manufacturing process, this micro & macroporous structure mimics human bone
- Fully synthetic: offers a high success rate with no risk disease associated [2,3,4,5]
- Fully resorbable: Hydroxyapatite & ß-Tricalcium phosphate are both fully resorbable and will gradually generate new natural bone [6,7].

Resorption duration*

Indications

- ☑ Post-extraction socket preservation
- ☑ Periodontal defects
- ☑ Infrabony defects
- ☑ Peri-implant defects
- ☑ Sinus lift
- ☑ Ridge augmentation
- ☑ Cystic cavities

* Expected resorption duration depending on the surgical indication and the patient's health status.

(1) Guy Dqculsim Thomas Miramond. MBCP™ Technology: Smart Alloplastic Grafts For Bone Tissue Regeneration.
(2) Ransford - 1998 - "Synthetic porous ceramic compared with autograft in scoliosis surgery 341 patient randomised study" The Journal of Bone and Joint Surgery.
(3) Pascal - Mousselard - 2006 - "Anterior Cervical Fusion With PEEK Cages: Clinical Results of a Prospective, Comparative, Multicenter and Randomized Study Comparing Iliac Graft and a Macroporous Biphasic Calcium Phosphate" North American Spine Society.
(4) Lavallé - 2004 - "Biphasic Ceramic wedge and plate fixation with locked adjustable screws for open wedge tibial osteotomy"
(5) Changseong - 2014 - "Eight-Year clinical follow-up of sinus grafts with Micro-Macroporous biphasic calcium phosphate granules" Key Engineering Materials.
(6) R.Z LeGeros et al. - 1988 - "Significance of the Porosity and Physical Chemistry of Calcium Phosphate Ceramic Biodegradation - Bioresorption" Journal of Materials Science: Materials in Medicine.
(7) Clemencia Rodriguez et al. - 2007 - "Five years clinical follow-up bone regereration with CaP Bioceramics" Key engineering materials.

Distributor:
Septodont - 58 rue du Pont de Créteil - 94107 Saint-Maur-des-Fossés Cedex - France
Tél. : +33 (0)1 49 76 70 00

Please visit our website for more information:
www.septodont.com

Guiding your shift towards synthetic solutions

Easily - Safely - Successfully

NEW

R.T.R.+ Membrane

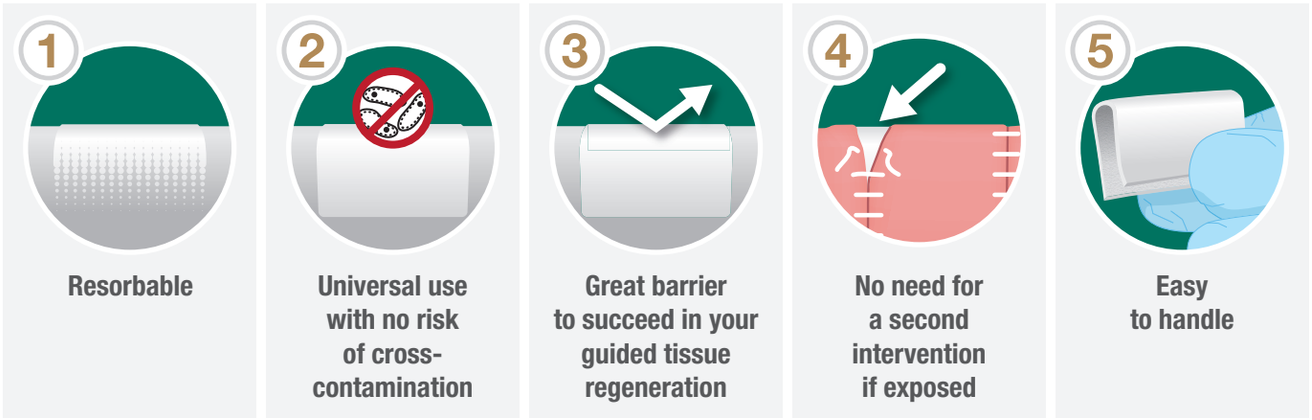
Resorbable bilayer synthetic membrane for Guided Tissue Regeneration

septodont

R.T.R.+ Membrane, guiding your shift towards synthetic solutions.

R.T.R.+ Membrane is the unique synthetic resorbable membrane with a strong barrier effect (bilayer), resistant to exposure and easy to handle designed to improve your post-extraction procedure.

After a tooth extraction, using a membrane with the bone graft prevents resorption of the bone which can lose up to 30% of its volume[1]. Thanks to years of research leading to a patented technology, R.T.R.+ Membrane is the first resorbable membrane composed of 100% vegetal-based polymer, making it effective and easy to handle. It is the perfect addition to the bone graft R.T.R.+ for a successful, synthetic procedure.



Indications

- Guided Tissue Regeneration (GTR)
- Guided Bone Regeneration (GBR)

Product information

Membrane thickness	350 - 550 µm
Dense layer	Barrier function - prevents gingival growth in place of bone
Microfibre layer	85% porosity - allows bone cells to attach and develop
Available sizes	15x20 mm - 15x25 mm - 20x30 mm - 30x40 mm
Compatibility	With every bone graft
Duration of the barrier effect	4 weeks
Resorption time	4-6 months
Sterilisation	γ irradiation
Shelf life	3 years

(1) Hsi Kuei Lin, Yu Hwa Pan, Eisner Salamanca, Yu Te Lin 5 and Wei Jen Chang. Int. J. Environ. Res. Public Health 2019, 16, 4616; Prevention of Bone Resorption by HA/ß-TCP + Collagen Composite after Tooth Extraction: A Case Series.

Distributor:
Septodont - 58 rue du Pont de Créteil - 94107 Saint-Maur-des-Fossés Cedex - France
Tél. : +33 (0)1 49 76 70 00

Please visit our website for more information:
www.septodont.com

Alveogyl

Dry socket? Ease the pain

septodont

Alveogyl is the ideal dry socket dressing, rapidly easing your patient's pain and convenient for you to use.

Alveogyl is a one-step, self-eliminating treatment requiring no suturing and no special attention other than observation of the healing process. It provides a soothing effect on the alveolar tissues thus helping to rapidly alleviate the pain. Its fibrous consistency, due to the Penghawar fibers, allows an easy filling of the socket and a good adherence to the alveola.

Features	Advantages	Benefits
Contains Penghawar fibers	Fibrous consistency	Good adherence to the alveolus during the entire healing process
Dry socket dressing	Promotes hemostasis by compression	Helps to rapidly alleviate the pain Protects from infection
No suturing required	No special attention other than observation of the healing process	Convenient and easy to use
Self eliminating treatment	One-step procedure	No need for recall appointments

Indications

Alveogyl is a paste used as dressing in case of dry socket or post-extraction dressing following a difficult or traumatic extraction in patients with history of dry socket.

Instructions for use

- Take a small pellet (about 0.20 g) of Aveogyl paste
- Place it gently into the prepared dental socket
- Do not suture

Product Information

10 g Jar

Septodont - 58 rue du Pont de Créteil - 94107 Saint-Maur-des-Fossés Cedex - France
Tél. : +33 (0)1 49 76 70 00

Please visit our website for more information:
www.septodont.com