



RegenerOss® Allograft Particulate

The RegenerOss® Allograft Particulate Family now includes a broader variety of sizes and configurations to address a wide range of clinical needs. The allografts are processed with the Cancellle SP® Sterilization Process for high quality, safe, terminally sterile tissue.



Your preferences, matched.

A Complete Range of Options

- Choice of three particle size ranges available for cancellous and cortical particulate
- Convenient range of volume options from 0.25 cc to 4 cc (varies by type)
- The mineralized/demineralized mix includes 70% mineralized cortical and 30% demineralized cortical particulate from a single donor.

Validated Sterilization Process

- The proprietary Cancellle SP® Sterilization Process inactivates and/or removes bacteria, viruses, fungi, and spores without the use of antibiotics.
- Designed to preserve biological integrity and natural collagen structure of bone
- Scientifically proven and clinically successful*
- Low-dose gamma irradiation is applied terminally

Clinical Applications

- Extraction socket preservation procedures
- Ridge augmentation and reconstruction procedures
- Repair of periodontal and peri-implant defects
- Sinus floor elevation procedures

*Data on file at ZimVie and RTI Surgical, Inc.

Cancellé SP® Sterilization Process

The Cancellé SP Sterilization Process is a proprietary, proven, and clinically successful method* for sterilizing and preserving RegenerOss Allograft Particulate. Through a combination of treatments and washes, pathogens are removed and/or inactivated, and debris is removed. No antibiotics are used in the process. Cleansing rinses remove residual chemicals and low-dose gamma irradiation is applied terminally to achieve a sterility assurance level (SAL) of 10^{-6} . The process preserves the utility and biocompatibility of the graft.

PROPRIETARY GRAFT STERILIZATION PROCESS

- Oxidative Treatment
- Alcohol Treatment
- Rinsing
- Lyophilization
- Gamma Irradiation

RegenerOss Allograft Particulate

Description	Item Number	Volume / Particle Size
RegenerOss Cancellous Particulate	RMCAXS025	0.25 cc, 0.125 – 0.5 mm
	RMCAXS050	0.5 cc, 0.125 – 0.5 mm
	RMCAXS100	1 cc, 0.125 – 0.5 mm
	RMCAXS200	2 cc, 0.125 – 0.5 mm
	RMCAXS400	4 cc, 0.125 – 0.5 mm
	RMCAS025	0.25 cc, 0.125 – 1 mm
	RMCAS050	0.5 cc, 0.125 – 1 mm
	RMCAS100	1 cc, 0.125 – 1 mm
	RMCAS200	2 cc, 0.125 – 1 mm
	RMCAS400	4 cc, 0.125 – 1 mm
	RMCAL050	0.5 cc, 1 – 2 mm
	RMCAL100	1 cc, 1 – 2 mm
	RMCAL200	2 cc, 1 – 2 mm
	RMCAL400	4 cc, 1 – 2 mm

Description	Item Number	Volume / Particle Size
RegenerOss Cortical Particulate	RMCOXS025	0.25 cc, 0.125 – 0.5 mm
	RMCOXS050	0.5 cc, 0.125 – 0.5 mm
	RMCOXS100	1 cc, 0.125 – 0.5 mm
	RMCOXS200	2 cc, 0.125 – 0.5 mm
	RMCOXS400	4 cc, 0.125 – 0.5 mm
	RMCOS025	0.25 cc, 0.125 – 1 mm
	RMCOS050	0.5 cc, 0.125 – 1 mm
	RMCOS100	1 cc, 0.125 – 1 mm
	RMCOS200	2 cc, 0.125 – 1 mm
	RMCOS400	4 cc, 0.125 – 1 mm
	RMCOL050	0.5 cc, 1 – 2 mm
	RMCOL100	1 cc, 1 – 2 mm
	RMCOL200	2 cc, 1 – 2 mm
	RMCOL400	4 cc, 1 – 2 mm

Description	Item Number	Volume / Particle Size
RegenerOss CC Cortico-Cancellous Particulate	RMCCS025	0.25 cc, 0.125 – 1 mm
	RMCCS050	0.5 cc, 0.125 – 1 mm
	RMCCS100	1 cc, 0.125 – 1 mm
	RMCCS200	2 cc, 0.125 – 1 mm
	RMCCS400	4 cc, 0.125 – 1 mm
	RMCCCL050	0.5 cc, 1 – 2 mm
	RMCCCL100	1 cc, 1 – 2 mm
	RMCCCL200	2 cc, 1 – 2 mm
	RMCCCL400	4 cc, 1 – 2 mm

Description	Item Number	Volume / Particle Size
RegenerOss Cortical Particulate, Mineralized/ Demineralized Mix (70/30)	RDCOXS050	0.5 cc, 0.125 – 0.5 mm
	RDCOXS100	1 cc, 0.125 – 0.5 mm
	RDCOXS200	2 cc, 0.125 – 0.5 mm
	RDCOXS400	4 cc, 0.125 – 0.5 mm
	RDCOS050	0.5 cc, 0.125 – 1 mm
	RDCOS100	1 cc, 0.125 – 1 mm
	RDCOS200	2 cc, 0.125 – 1 mm
	RDCOS400	4 cc, 0.125 – 1 mm

For more information, visit ZimVie.com

ZimVie US Corp LLC
4555 Riverside Drive
Palm Beach Gardens, FL 33410
Phone: +1-561-776-6700
Fax: +1-561-776-1272
dentalCS@ZimVie.com



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