

## PENTOS OI™ PUTTY

100% Allograft  
DBM Putty

PentOS OI™ Putty is made from 100% human bone without any additional diluent or carriers to diminish its osteoinductive properties. EVERY lot used to manufacture PentOS OI products is verified to be osteoinductive and histologically demonstrates all five elements of bone formation.

Proven to form bone. Every time. It's that simple!

### FEATURES AND BENEFITS

- Verified to be osteoinductive
- Osteoconductive
- Excellent handling characteristics
- Resists irrigation
- Sterilized using low-dose gamma irradiation
- Ready to use
- Stored at room temperature

### APPLICATIONS

- Periodontal defects
- Implant site development
- Coronal defects around immediate implants
- Extraction site repair
- Implant dehiscence defects
- Sinus lift procedures
- Moderate localized ridge defects



### AVAILABILITY

Putty in a syringe: 0.5 cc, 1 cc, 2.5 cc & 5 cc



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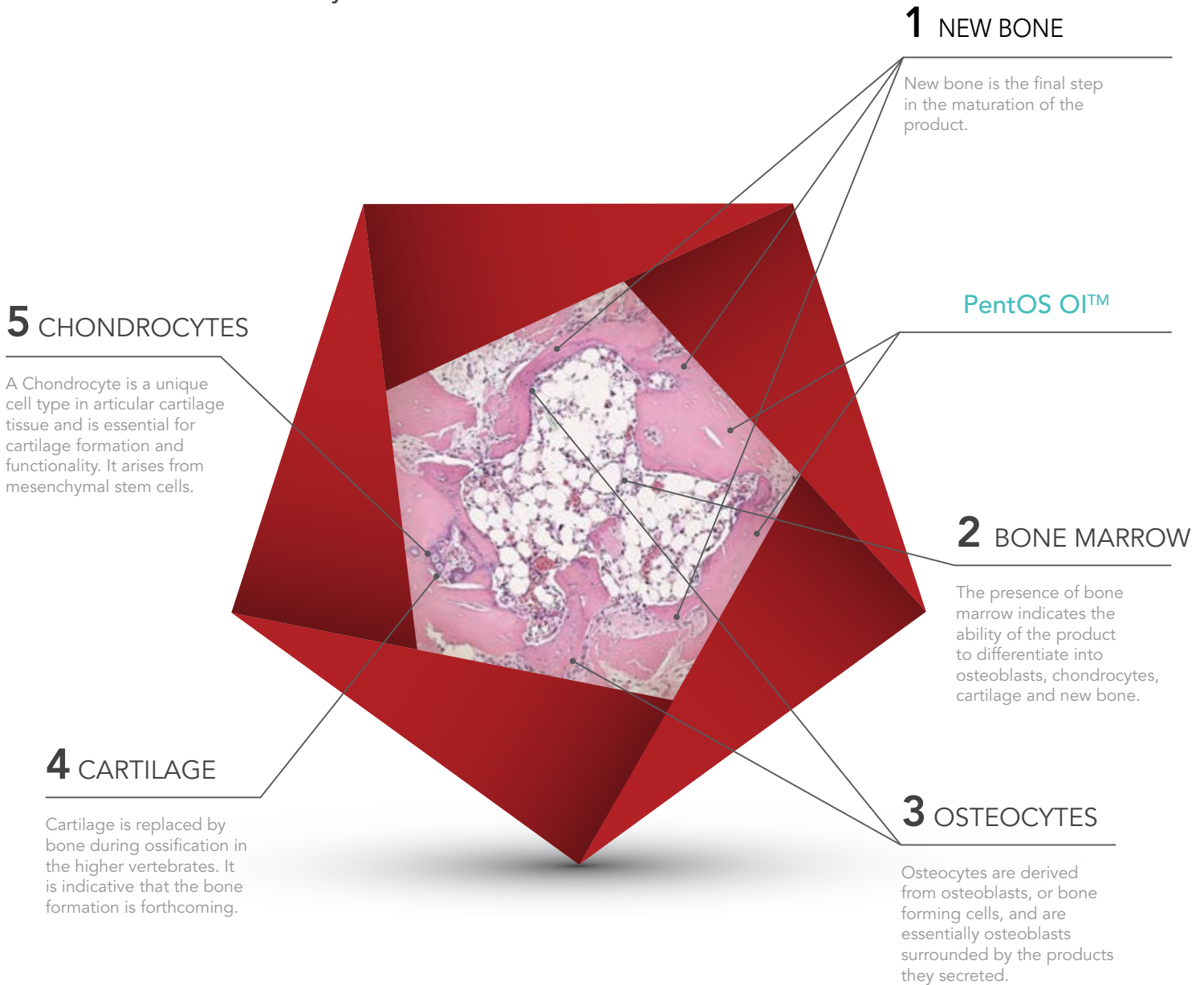
### REGENERATIVE PROPERTIES



## PENTOS OI™

Proven to form bone

PentOS OI™ allografts must demonstrate all five elements of bone formation before they are released for use.



Post sterilization in-vivo testing on each lot must demonstrate the presence of **new bone, bone marrow, osteocytes, cartilage** and **chondrocytes** within 28 days in an athymic rat model otherwise we don't call it PentOS OI™.

*In-vitro* tests of PentOS OI™ have demonstrated native levels of BMP-2 up to 19 times the native levels in the control.