

Easy Bone Graft

OSTEON™ Xeno Collagen

Excellent Osteoconductivity



**Natural bovine
bone substitute
and Type I Collagen**

사람의 골 구조와 유사한
소뼈 기반 동종골

**Easy handling and
moldable consistency**

부드럽게 다듬고,
안정적으로 유지되는 콜라겐 블록

OSTEON™ Xeno Collagen

가장 효율적인 골이식재를 찾는다면!
Xeno Collagen가 답이다!



탁월한 골전도성

Xeno 본연의 다공성 구조 유지
새로운 골세포의 부착과 증식을 유도



콜라겐으로 강화된 안정성

콜라겐이 골입자를 안정적으로 유지시켜
이식 부위의 형태를 오래 보존



우수한 습윤성과 형태 유지력

수화 후에도 형태가 유지되어
시술 중 조작성과 효율성 향상



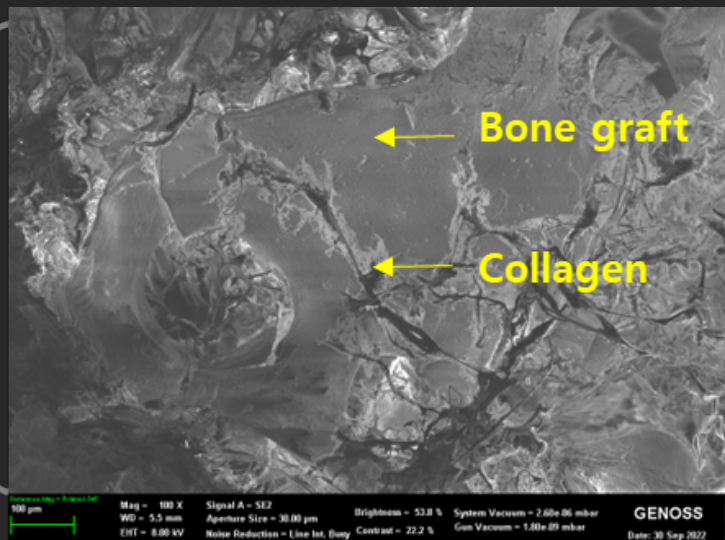
빠른 흡수, 높은 생체적합성

콜라겐이 빠르게 흡수되어
연조직 회복을 돕고 염증 반응 최소화



OSTEON™ Xeno Collagen

Xeno에 콜라겐을 첨가하여 생체친화성과 조직 반응성 강화



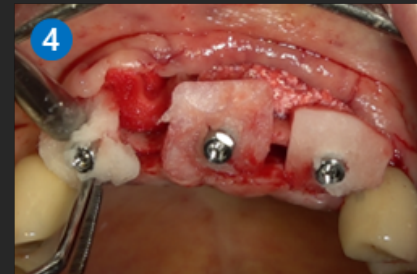
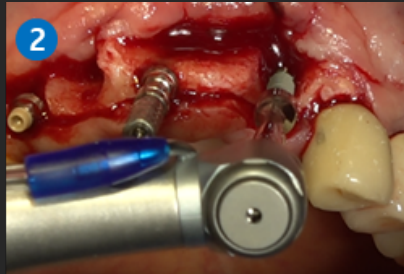
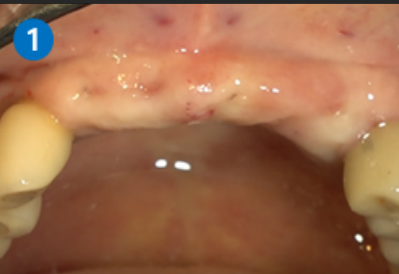
Surface structure

골입자와 콜라겐의 균일한 결합 구조
초기 안정성 및 세포 부착 향상

Clinical Case

Horizontal Augmentation

케이스 제공 : 정성민 원장(덴티움치과)



1 Pre-Op

2 Implantation (bright Implant TL)

3 Application of **OSTEON™ Xeno Collagen**

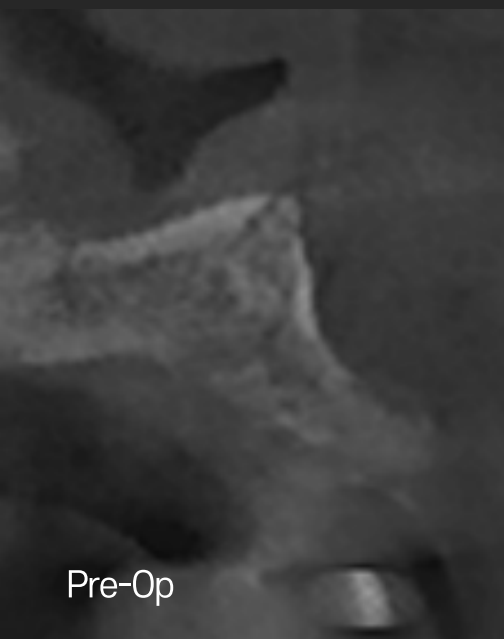
4 Application and Fixation of **Collagen Graft x1D**

5 Suture

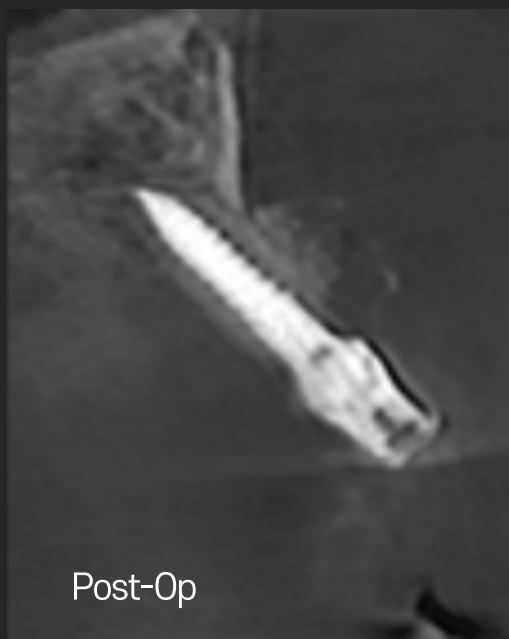
6 Healing (after 3W)

7 Healing (after 4M)

8 Final restoration



Pre-Op



Post-Op

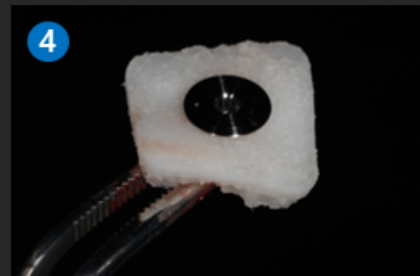
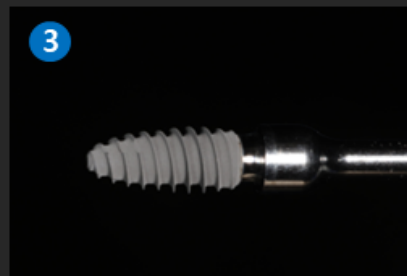


Follow up (after 10M)

Clinical Case

Immediate Implantation with Socket preservation

케이스 제공 : 정성민 원장(덴티움치과)



1 Extraction

2 Application of **OSTEON™ Xeno Collagen**

3 Implantation (bright Implant TL)

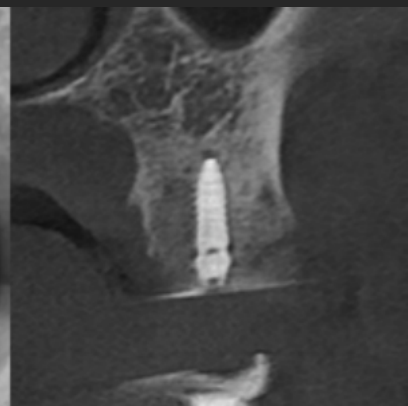
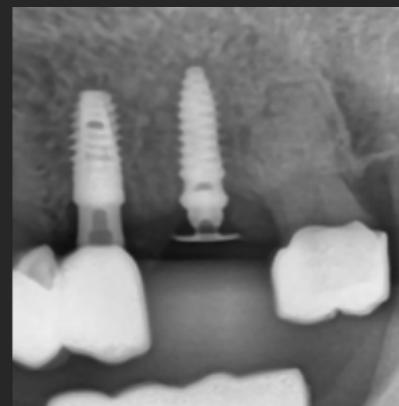
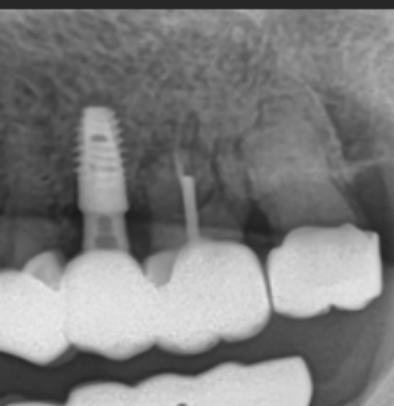
4 Fixation of **Collagen Graft x1D** with GBR healing abutment

5 Application of **Collagen Graft x1D** with GBR healing abutment

6 Suture

7 Healing (after 1.5M)

8 Follow up (after 6M)



Pre-Op

Post-Op

OSTEON™ Xeno Collagen



Order Information

Type	REF	Diameter (mm)		Height (mm)	
Cylinder	XC0605	6.0		5.0	
	XC0610			10.0	
Type	REF	Width (mm)	Length (mm)	Height (mm)	
Block	XC0810	8.0	8.0	10.0	