# SinossMem

Regeneration

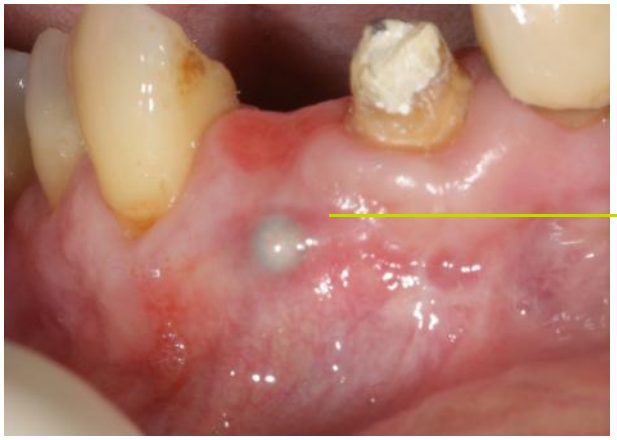
No exposure of the osteosynthesis screw due to high stability of the collagen membrane SinossMem

novadento
Dental Products

## High mechanical strength, no exposure of the osteosynthesis screw

The hard tissue defect presented here was treated with a human bone block and a stable fixation of the bone block was performed with an osteosynthesis screw. A common complication is early wound dehiscence with exposure of the osteosynthesis screw. If there is a wound dehiscence or perforation of the mucosa in the first six weeks after placement, then a new cover must be made. Likewise, additional local cleansing with water, chlorhexidine, anti-inflammatory or antibiotic ointments and antibacterial mouthwashes is necessary.

High stability of the SinossMem



After 6 months of healing, the bone is healed and shows the usual shrinkage. No exposure of osteosynthesis screw due to high stability of the collagen membrane SinossMem.

## SinossMem supports soft tissue preservation and complication-free block augmentation

Often the osteosynthesis screw exposes after block augmentation. However, due to the very stable and high-quality collagen membrane SinossMem this has not happened over the period of 6 months. Even with the removal of the screw by incision, showed a rough and stable tissue. In addition, the collagen membrane SinossMem was wetted with PRP and another PRF matrix (SinossGraft L-Power) was applied. However, as the PRF matrix does not provide any barrier, only the collagen membrane SinossMem can be the crucial factor for high stability and prevent exposure.