mucoderm®

FOR SOFT TISSUE THICKENING
IN DENTAL IMPLANTOLOGY
WHY SOFT TISSUE AUGMENTATION:
Thin soft tissue (<2 mm) increases the risk of crestal bone loss\(^1,2\), affects the aesthetic appearance, and impairs the dental hygiene\(^3\).

Augmentation of thin soft tissues helps to reduce alveolar bone loss and restore the hard and soft tissue profile\(^2,4\).

mucoderm® is an acellular, dermal matrix of porcine origin indicated for the regeneration of soft tissue defects in dental, oral and maxillofacial surgery. Its native collagen structure serves as a scaffold for cells and blood vessels and is completely remodeled into patient’s own soft tissue. The unique collagen architecture and exceptional biomechanical properties make mucoderm® a valid alternative to autologous connective tissue grafts in many indications.

+ Significant increase of the (peri-implant) soft tissue in the horizontal and vertical dimension\(^5,6,7\)
+ Integrates well and gets completely remodeled \(^6,7\)
+ Less patient morbidity compared to autologous tissue transplants
+ Optimal thickness of 1.2-1.7 mm
+ Excellent mechanical and volume stability even after hydration\(^8\)
+ Easy to handle and to work with

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CLINICAL APPLICATION OF MUCODERM®

- Hydration in sterile saline or blood prior to application
- After hydration easy size adaptation and punching
- For peri-implant soft tissue thickening mucoderm® can be placed in full-flap approach directly on the bone
- For peri-implant soft tissue thickening mucoderm® must be covered to ensure its revitalization; a minor surface area can be left exposed
- Open healing possible in socket preservation with best results regarding thickening if only 1/3 of the matrix is exposed

>100 scientific contributions documenting the unique properties and clinical success of mucoderm®

For more information on indications and clinical cases: www.INDICATION-MATRIX.com

or have a look in the mucoderm® SURGICAL GUIDE!
Innovation.
Regeneration.
Aesthetics.

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