



Abstract

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„The next level for hard tissue regeneration in implant dentistry“

Currently, there are a variety of successful techniques available for hard-and soft tissue regeneration. For GBR procedures we even have good long-term documentations. The present study will provide you with information comparing implants in GBR treated sites compared to implants in native bone over a mean observation period of more than 12 years.

However, in order to reduce the invasiveness and improve patient care the next level for hard- and soft tissue regeneration needs to be achieved. On the level of hard tissue regeneration this includes using stabilized bone graft materials, which provide more volume stability. On the level of the soft tissue there is a need to replace the invasive techniques of autogenous grafts and replace them by volume stable soft tissue substitutes.