

guiding superior bone regeneration

More Than a Barrier Membrane









Bioconductive Collagen Membrane

for guided bone regeneration and soft tissue repair

Exceptional handling properties

Flexible and easy to handle even when wet. Does not collapse when placed over the defect and stays in place without pins and sutures.

Osteoconductive collagen membrane

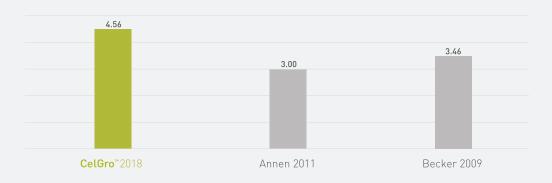
Guides superior quality bone formation.
Resulted in up to 26% better bone quality
[QT score] when compared to market leading
comparative product.¹

1. CG-002 Pilot study of CelGro" membrane in guided bone regeneration around exposed dental implants, ACTRN12615000027516, TGA trial number 2015/0171



CelGro™ guiding superior bone formation

Comparison of CelGro™ to published studies in bone regeneration by QT Score¹.



Published Study	Published Study	CelGro [™] QT Score	CelGro™% Improvement on published study
Annen, 2011 ²	3.00	4.56	26%
Becker, 2009 ^{3.}	3.46		18%

- Use of CelGro™ in two-stage dental implant procedures resulted in bone regeneration equivalent to mature cortical bone 4 - 6 months post treatment.1
- CelGro™ resulted in up to 26% better quality newly formed bone, as determined by QT Score*, when compared to market leading comparative product. 1.2.3.
- Exceptional handling properties.
- The SMRT™ manufacturing process preserves the collagen fibers in their natural state so that CelGro™ retains its barrier function long enough for cortical bone growth to occur before being completely resorbed.

^{1.} CG-002 Study of CelGro" membrane in quided bone regeneration around exposed dental implants, ACTRN12615000027516, TGA trial number 2015/0171

^{2.} Annen BM, Ramel CF, Hans C, Hämmerle F, Jung RE. Use of a new cross-linked collagen membrane for the treatment of peri-implant dehiscience defects: a randomised controlled double-blinded clinical trial. Eur J Oral Implantol. 2011;4(2):87-100.

3. Becker J, Al-Nawas B, Klein MO, Schliephake H, Terheyden H, Schwarz F. Use of a new cross-linked collagen membrane for the treatment of dehiscience-type defects at titanium implants: a prospective, randomized-controlled double-blinded clinical multicenter study. Clin Oral Implants Res. 2009 Jul;20[7]:742-9.

^{*} The QT Score is based on a six (6) point (0 to 5) Likert scale. Therefore, an improvement of one (1) point on the QT Scale equates to a 16.67% percentage