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## Rehabilitation of Siebert Class II ridge defect using implants with DFDBA bone graft – A case report

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### ABSTRACT

Dental implants have given a new lease of life for patients requiring fixed restorations. However, some cases present with a more complicated route to rehabilitation due to deficiency in ridge anatomy. Newer bone grafts and membranes have made the process achievable even in tough to treat cases. Human amniotic membrane is one such graft membrane which is abundantly available and has the ability to restore the lost anatomy with minimal inflammation. Human amniotic membrane has a wide variety usage in surgical procedures involving the kidneys, ophthalmic surgery and oral surgery. Root coverage, repair of oronasal fistulae, prosthodontic surgery and peri-implant surgery are some of the procedures where human amniotic membrane can be utilized to its maximum potential. This case report elucidates rehabilitation of deficient ridge using human amniotic membrane, demineralized freeze-dried bone allograft and endosteal dental implants.

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