

# **GUIDED BONE REGENERATION IN THE ORAL CAVITY: A REVIEW**

## **ABSTRACT**

This paper is a review on Guided Bone Regeneration. Guided Bone Regeneration is a surgical procedure uses barrier membrane to direct new bone growth for function and prosthesis placement of bone defects and also to enhance the bone volume in deficient recipient sites prior to implant placement and periodontal regenerative therapy. The barrier membrane acts as a physical barrier, excluding competing and non-osteogenic cells from the overlying mucosa into the membrane-protected space.

## **KEYWORDS:**

Guided bone regeneration, ridge preservation, implants, dental implants, extractions

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