

Mixing Allograft and Xenograft for a Predictable Alveolar Ridge Preservation Procedure: A Case Series

Samar Shaikh, BDS, MS; Annie Li; and Irina Dragan, DDS, DMD, MS, eMBA

Therapeutic area	Extraction Socket Management with Ridge Preservation
Study set-up / Goal	Highlight the clinical and radiographic outcomes of a combined allograft and xenograft approach for a predictable ARP procedure



Materials and Methods:

Eleven clinical cases that required tooth extraction and future implant placement were selected for this case series. All surgeries were performed by a single clinician in a private practice setting. All cases underwent an ARP procedure, which included atraumatic extraction, degranulation, assessment of the socket, and the use of a combination of allograft and xenograft fibers/granules in a 1:1 mixing approach.

Key Message

vallos® + Geistlich Bio-Oss®

A combination of allogenic bone granules or fibers (vallos® allografts) and xenogeneic bone granules or blocks (Geistlich Bio-Oss® or Geistlich Bio-Oss® Collagen) can yield predictable outcomes in terms of both clinical and radiographic measures in Alveolar Ridge Preservation.

