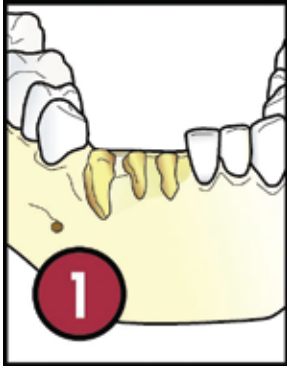
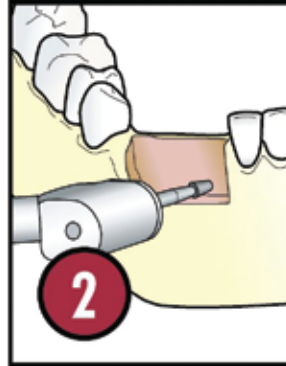


SEE PAGE 2 FOR TUTORIAL SHOWING AlloSS BLOCK HYDRATION

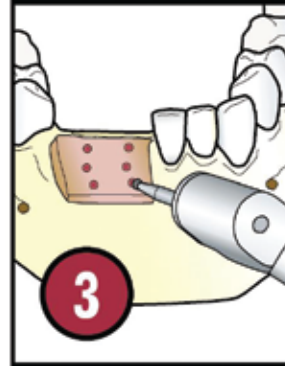
TUTORIAL BLOCK GRAFTING USING THE ALLOOSS BLOCK



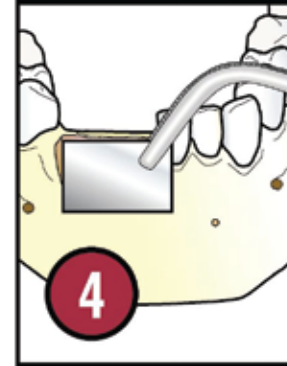
1
Loss of alveolar bone volume, with buccal wall dehiscence, subsequent to tooth loss.



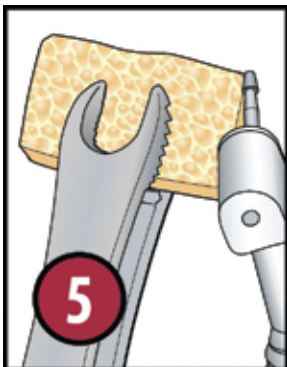
2
Create inlay in recipient site for future block graft, using fissure or round burs.



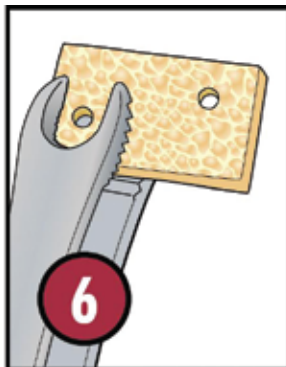
3
Create bleeding holes of 0.8 to 1.1mm diameter in floor of inlay preparation.



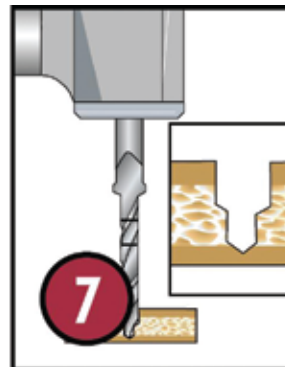
4
Make a template of inlay site using titanium or aluminum foil, to create outline for graft.



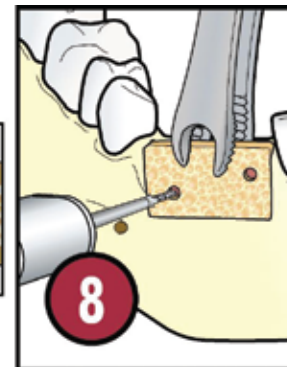
5
Using a bone holding forceps (96-000-26), trim the bone graft to its final size, smoothing out rough edges.



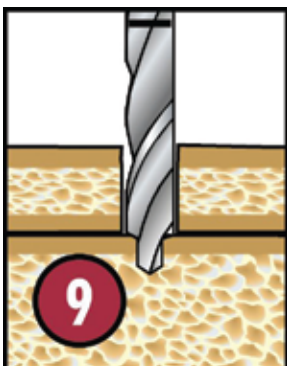
6
Use a step bur to make the screw access hole through the graft to the 1.6mm diameter portion (see step 7).



7
Use a 1.6mm diameter drill bit to create a hole in the recipient site.



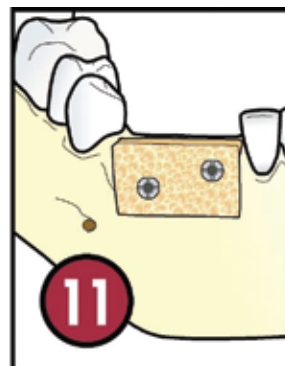
8
Hold the block graft with the forceps in intimate contact with the inlay recipient site. Use the step bur to create a pilot hole in the recipient site.



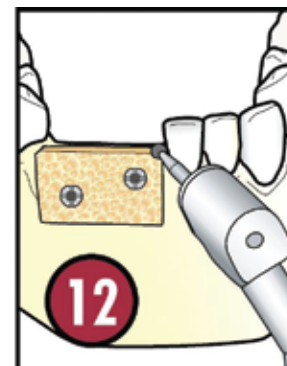
9
Carefully use the step bur to create ONLY an 0.8mm pilot hole (see above). Care must be taken not to disturb the cortical plate of the alloOss block.



10
Place the appropriate length, 1.5mm diameter truSCREWS through the graft holes. The screw head should tighten on the graft outer cortex, the screw threads engaging only the recipient site bone. The channel through the graft must NOT be touched by the screw threads.

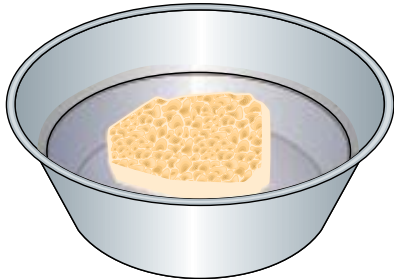


11
Final placement of the bone graft in the recipient site.



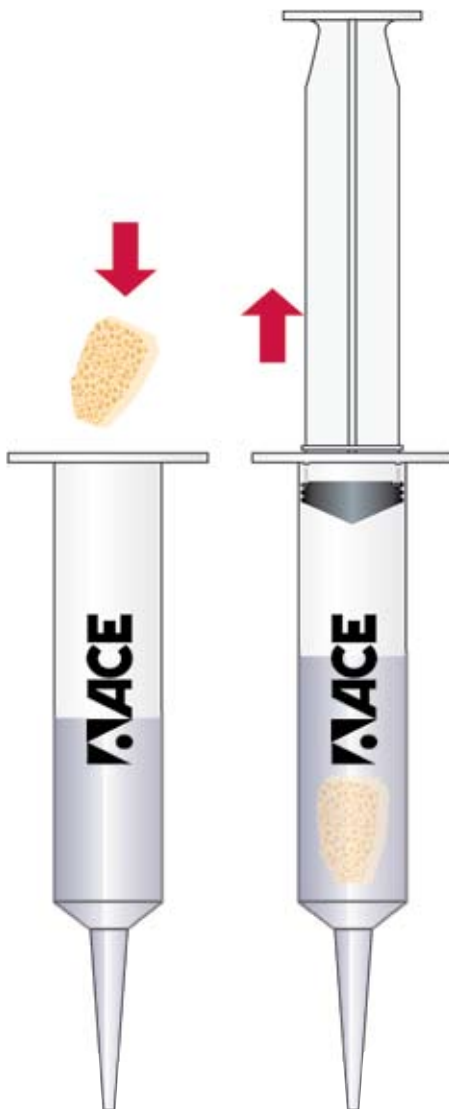
12
Care is taken to smooth all sharp edges to avoid tissue dehiscence. Optionally, fill in any voids with autogenous bone, NuOss, or AlloOss and cover with a resorbable collagen membrane.

TUTORIAL TECHNIQUE FOR HYDRATION OF ALLOOSS™ BLOCK GRAFT



- Place block into a bowl with sterile saline for 30 minutes

OPTIONAL SYRINGE TECHNIQUE FOR QUICK HYDRATION OF BLOCK



(Prep Time 3-5 minutes)

- Fill a 20cc syringe (003-4302) halfway with .9% Sodium Chloride (Sterile Saline)
- Place the Allograft bone block into the syringe
- Purge the air out of the syringe
- Using your finger hold the tip of the syringe while creating pressure with the plunger for approximately 3-5 minutes
- Remove the block from the syringe and place it into a bowl of Sodium Chloride (until ready to use)