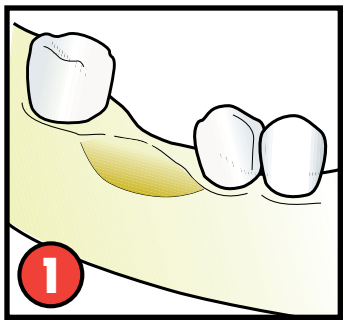
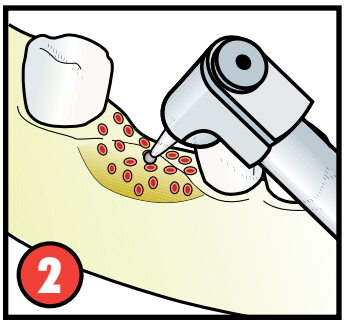
ACE SURGICAL SUPPLY CO., INC.

ACE TUTORIALS

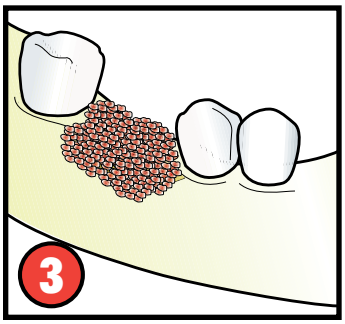
# TUTORIAL TITANIUM MESH GRAFTING WITH ACE truSCREW



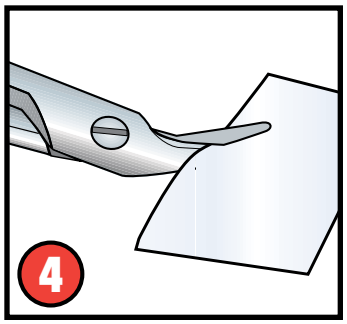

Periosteal flap elevated and defect exposed.



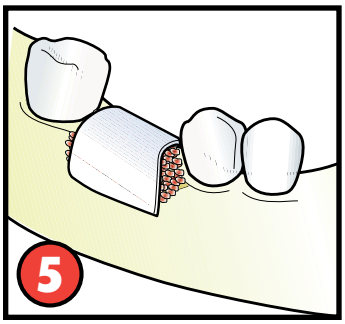

Examine the defect. Using a 1.1mm round bur, decorticate the recipient bone in the area and establish fresh bleeding.



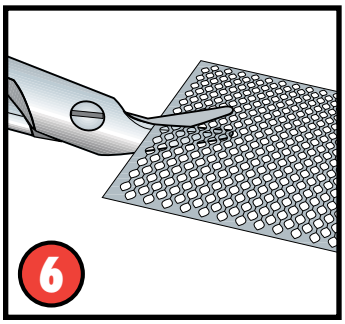

Fill the defect with the desired graft material and cover it with a titanium mesh and RCM$^6$ Membrane.



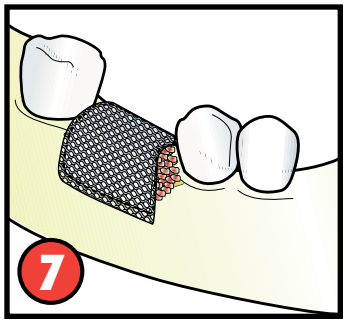

Cut the ACE RCM$^6$ Resorbable Membrane to a defined geometry to conform to the defect area being restored.



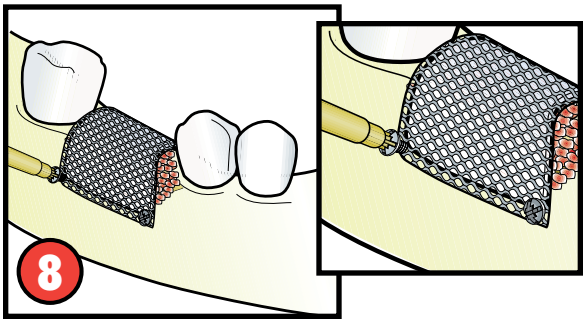

Drape the defect area with the ACE RCM$^6$ Resorbable Membrane.




Cut the 0.1mm or 0.2mm thick titanium mesh to geometry slightly larger than the area of the RCM$^6$ Resorbable Membrane.




Drape the mesh over the defect area. Mark the mesh and host bone thru the mesh with an ACE step drill.




Secure the titanium mesh into the recipient bone using ACE truSCREWs.