

Step 1



Initial presentation of apical recession defect on tooth #28.

Step 3



The root surface is prepared with a diamond bur (92-25-0023) or curettes.

Step 5



EDTA is left in place for 2-3 minutes.

Step 7



A small 9mm long V is prepared with a #15 blade.

Step 2



A split thickness flap dissection to expose root surface using small beaver tail blade, 2.5mm x 6mm (113-6910).

Step 4



Root surface demineralization is accomplished with EDTA (Pref Gel) treatment.

Step 6



The root surface is rinsed and is now ready for graft harvest and placement.

Step 8



The prepared V will assist in starting the ACE CT graft harvester.

Visit the **ACE** web site at **www.acesurgical.com**



Step 9



Vaseline is placed upon the leading edge of the horseshoe to assist in advancing the ACE CT graft harvester.

Step 11



The pedicle epithelial containing layer can be seen as well as the connective tissue layer which is harvested with a #15 blade after harvester removal.

Step 13



Step 15



The connective tissue graft is sutured in place with gut suture.

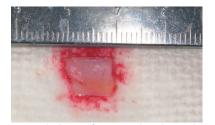
Visit the **ACE** web site at **www.acesurgical.com**

Step 10



The leading edge of the ACE CT graft harvester blades are placed into the V and it is advanced toward the posterior. The distance advanced should be equal to the amount of tissue needed to treat the recession defect.

Step 12



The harvested piece of connective tissue has a consistent 1.5mm thickness and a 9mm width. The length is controlled by the ACE CT graft harvester advance and is 10mm for this example.

Step 14



PeriAcryl[™] (157-4000) is used to fixate the pedicle flap.

Step 16



The flap is coronally positioned with gut suture and PeriAcryl[™].

ACE CONNECTIVE TISSUE GRAFT HATVESTER PROCEDURI



Step 17



A periodontal pack (COE-PAK[™], ACE item number 218-2558) is then placed to protect the graft site.

Step 19



Two week healing showing complete root coverage.

Step 18



Step 20



Two week palatal healing showing complete healing.



USA / ACE Surgical Supply Company, Inc.

Fax: 800-583-3150 • 508-583-3140 • Tel: 800-441-3100 • 508-588-3100 1034 Pearl Street • P.O. Box 1710, Brockton • MA 02303 Email: info@acesurgical.com • www.acesurgical.com

EUROPE / ACEuropa Lda.

Fax: 351-21-351-2169 • Tel: 351-21-351-2160 Av. da Liberdade, 227-2 • 1250-142 Lisboa • Portugal Email: aceuropa@ip.pt • www.aceuropa.com

CANADA / Surgical Science Systems

Fax: 877-668-0999 • 905-731-5428 • Tel: 877-668-0888 • 416-410-8795 621 York Hill Boulevard • Thornhill, Ontario L4J 5L3 Email: surgsci@sympatico.ca



