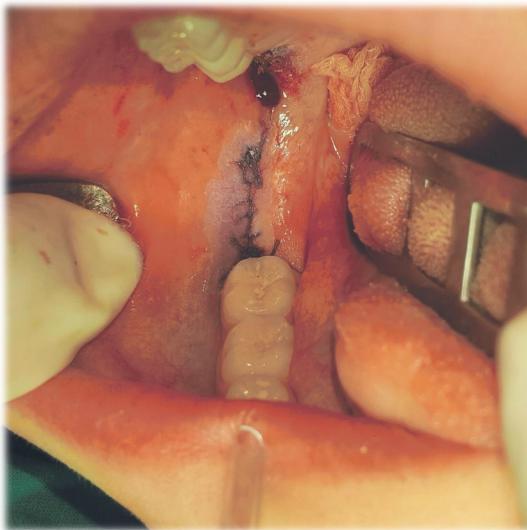


CUANTUM ORAL ADHESIVES

SUPPORTING LITERATURE



REINFORCEMENT OF SUTURES



Adhesive applied over third molars
exodontia suture



Complex exodontia 0-10 days and after
removing suture + adhesive

FREE GINGIVAL GRAFT



Preoperative view of recipient



Donor site with adhesive

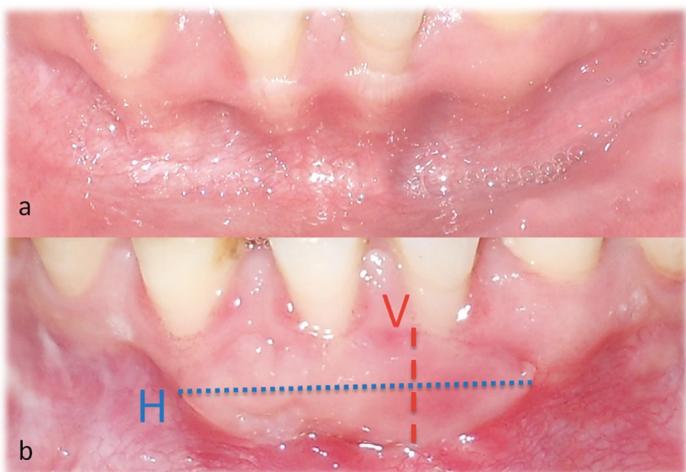


Adhesive anchoring the donor
tissue in place

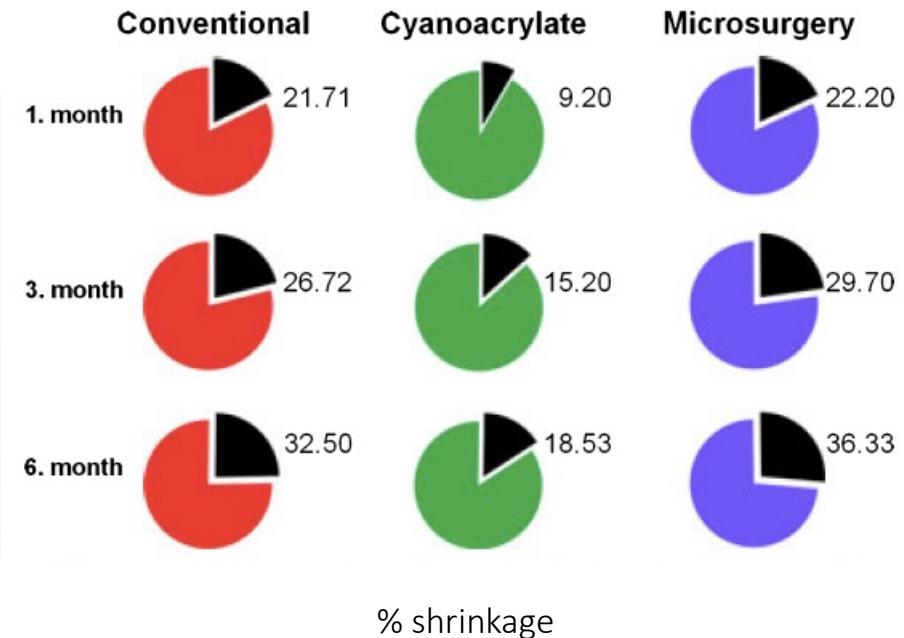


Postoperative view of the healed
recipient site

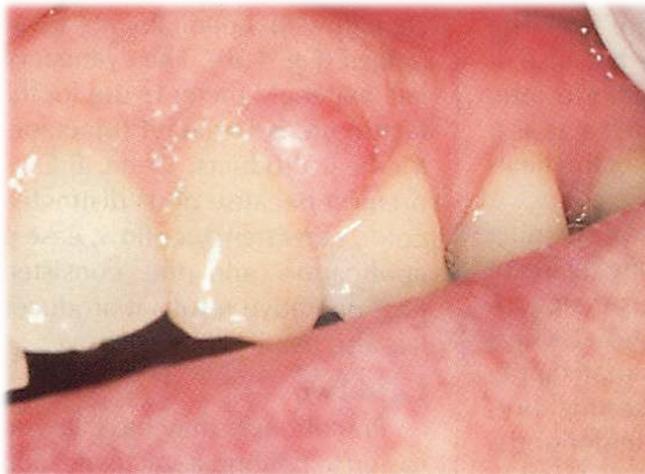
FREE GINGIVAL GRAFT



Shrinkage measurement



BIOPSY



Preoperative biopsy site



Postoperative biopsy site with adhesive



Postoperative follow-up

J. Can. Dent. Assoc. 1998, 64:632-3

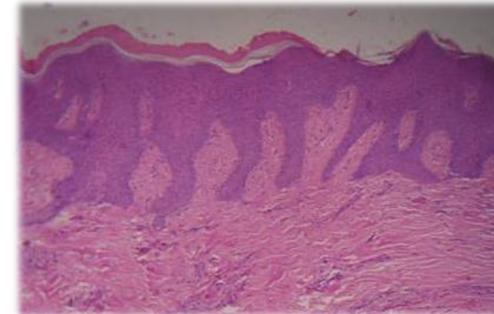
PERIODONTAL FLAPS



Incision placed



Flap elevation



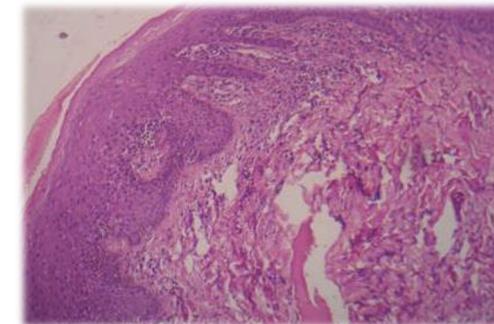
Histological section in suture site



Flap debridement completed



Surgical site after adhesive / suture



Histological section in adhesive site

IMPACTED THIRD MOLAR



Triangular-based incision



Flap reflection, conservative access



Extraction socket



Flap reposition with adhesive

OTHER CLINICAL CASES

TABLE 1

	Results tabulation											
	Inflammation			Edema			Dehiscence			Wound seal/closure		
	1st POD	7th POD	15th POD	1st POD	7th POD	15th POD	1st POD	7th POD	15th POD	1st POD	7th POD	15th POD
Case 1	✓	✗	✗	✓	✗	✗	✗	✗	✗	✓	✗	✗
Case 2	✓	✗	✗	✓	✗	✗	✗	✗	✗	✓	✓	✓
Case 3	✓	✗	✗	✓	✗	✗	✗	✗	✗	✓	✓	✓
Case 4	✓	✗	✗	✓	✗	✗	✗	✗	✗	✓	✓	✓
Case 5	✓	✗	✗	✓	✗	✗	✗	✗	✗	✓	✓	✓
Case 6	✓	✗	✗	✓	✗	✗	✗	✗	✗	✓	✓	✓
Case 7	✓	✗	✗	✓	✗	✗	✗	✗	✗	✓	✓	✓
Case 8	—	—	—	—	—	—	—	—	—	—	—	—
Case 9	✓	✗	✗	✓	✗	✗	✗	✗	✗	✓	✓	✓
Case 10	✓	✗	✗	✓	✗	✗	✓	✗	✗	✗	✓	✓

✗: absent, ✓: present, and —: could not be assessed.

Case 1: case of pleomorphic adenoma.

Case 2: fracture of right parasymphysis of mandible. Mucosal closure done.

Case 3: case of carcinoma of left alveolus. Hemostasis achieved at biopsy site with acrylic.

Case 4: case of fracture of right angle of mandible. Acrylate used to cover the incision line over the bone graft.

Case 5: case of periapical cyst. Mucoperiosteum glued with acrylate.

Case 6: case of impacted 48. Ward's incision closed with acrylate.

Case 7: case of periapical cyst. Mucoperiosteum glued with acrylate.

Case 8: case of pyogenic granuloma. Acrylate used to achieve hemostasis.

Case 9: case of cleft palate. Mucoperiosteum glued with acrylate.

Case 10: case of laceration of angle of mouth. Wound glued with acrylate.