Collagen tube containers in alveolar ridge augmentation

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REFERENCES


LEGENDS

Fig. 1. Device that simulated mandible with 2 implants and ball abutments. Vise clamping implant blocks at predetermined angulation; note angled blocks.

Fig. 2. Aluminum split mold overdenture analog, showing single spherical attachment embedded in acrylic resin in one of its receptacles.

Fig. 3. Graph showing retention values (peak loads), above x axis; and insertion values (valley loads), below x axis. A, Maximum retention load (N). B, Minimum retention load (N). C, Maximum insertion load (N). D, Minimum insertion load (N).

Fig. 4. Peak retentive load (N) as function of cycle number.

Fig. 5. Scanning electron microscope image (×100 magnification) of Preci Clix attachments after cyclic testing. A, Group 0-0: Note even, circumferential, light wear. B, Group 15-15: Note permanent deformation on lateral aspect of plastic insert, uneven wear.

[Tables]