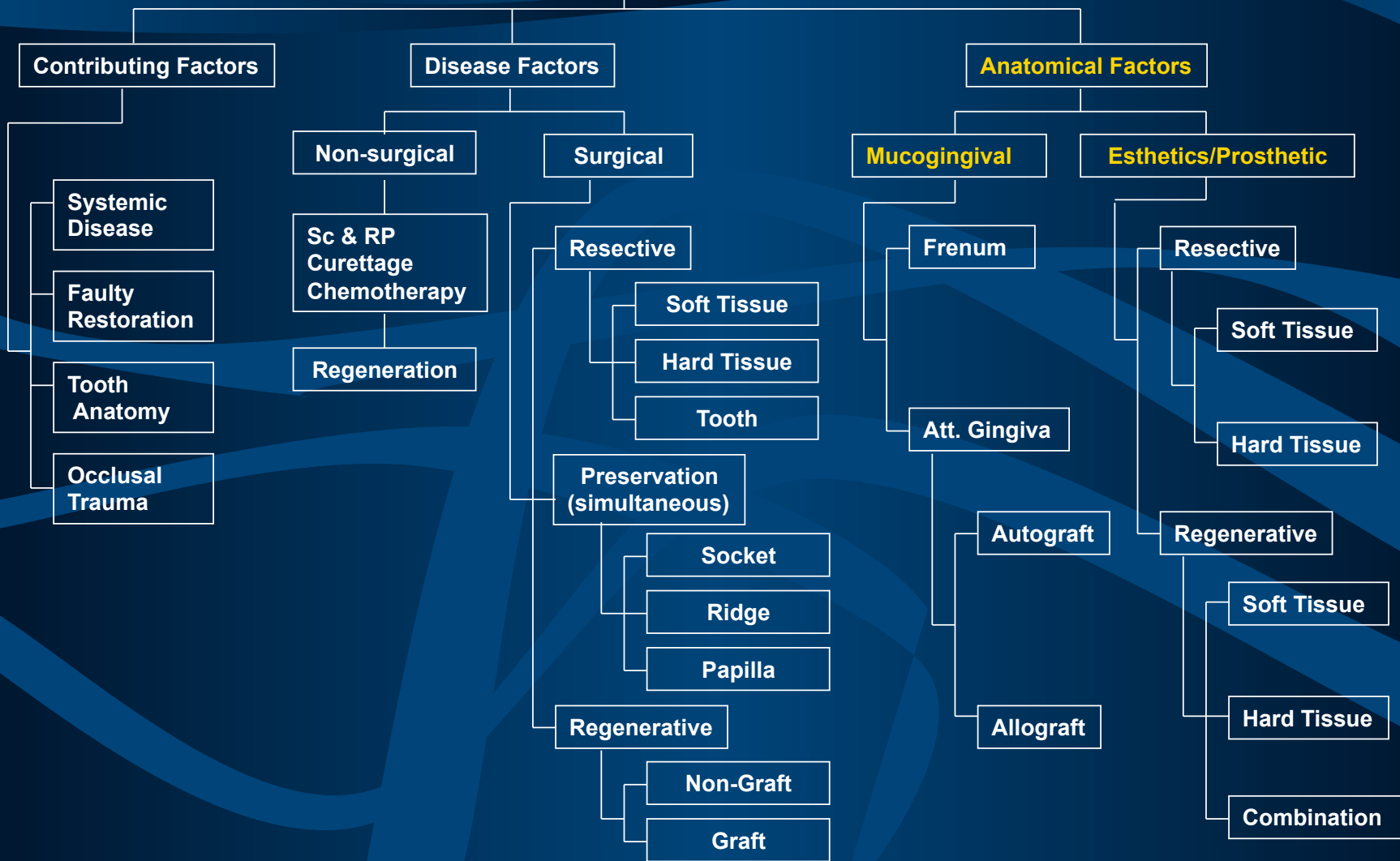


Han TJ, Takei HH, Carranza FA

The Strip Gingival Autograft Technique.

Int J Perio Rest Dent 13:181, 1993.

Clinical Periodontics



THE STRIP GINGIVAL AUTOGRAFT TECHNIQUE

Clinical Periodontics

Contributing Factors

Disease Factors

Anatomical Factors

Mucogingival

Esthetics/Prosthetic

Frenum

Frenectomy
Frenotomy

Attached Gingiva

Autograft

Pedicle Graft

Apical Lateral Coronal

Free Graft

FGG
CTG

Strip
Accordion

Tissue Engine.

Allograft

Alloderm
Fascia
Dura mata

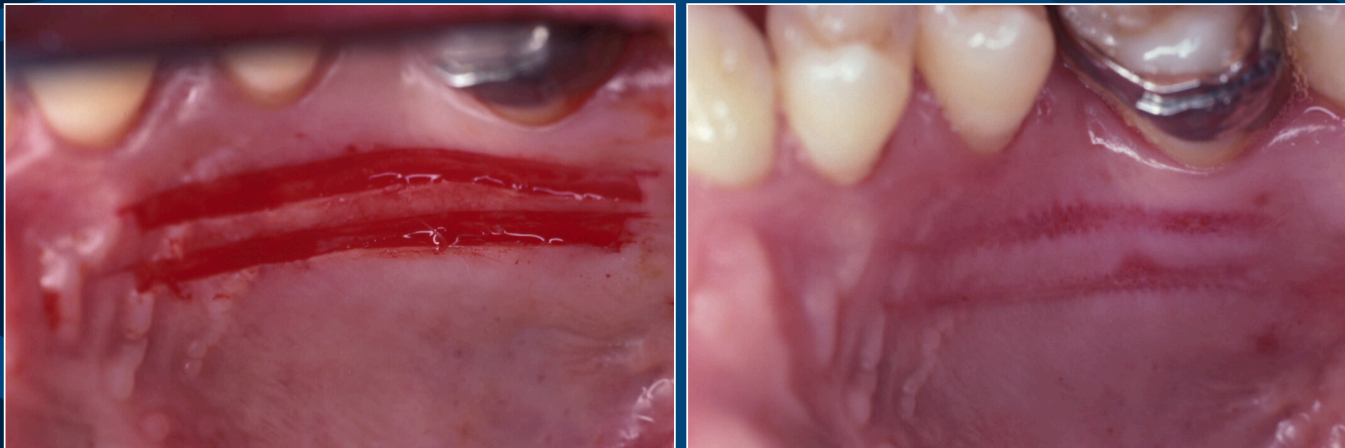
The strip gingival graft is used only to add keratinized, attached gingiva **apical** to the area of the recession

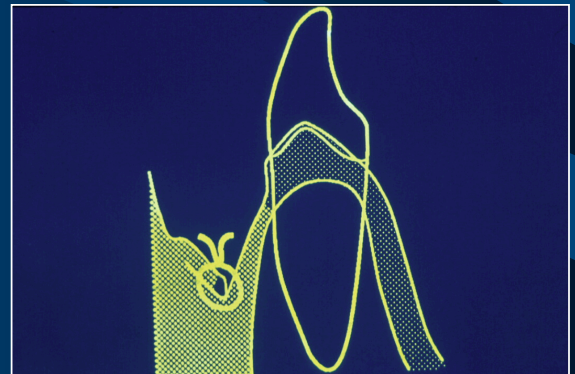
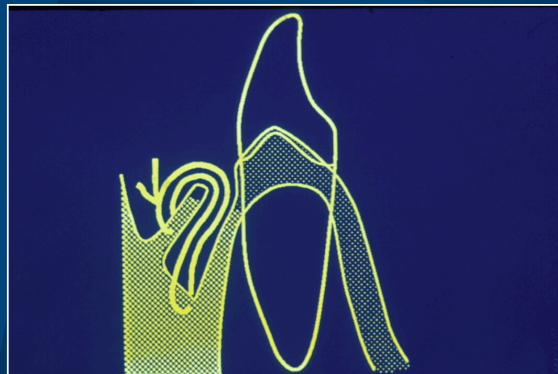
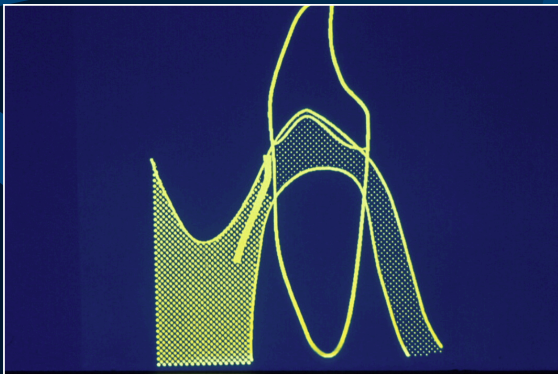
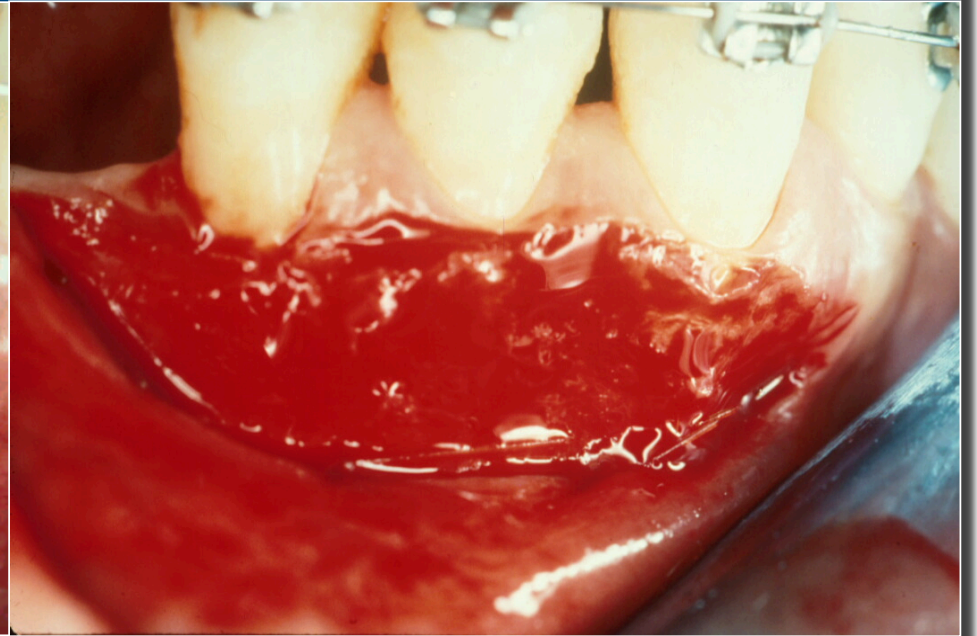
The donor site wound created by free gingival grafting heals by secondary intention. It is often painful, takes 2-3 weeks to epithelialize, and difficult to manage hemastasis.

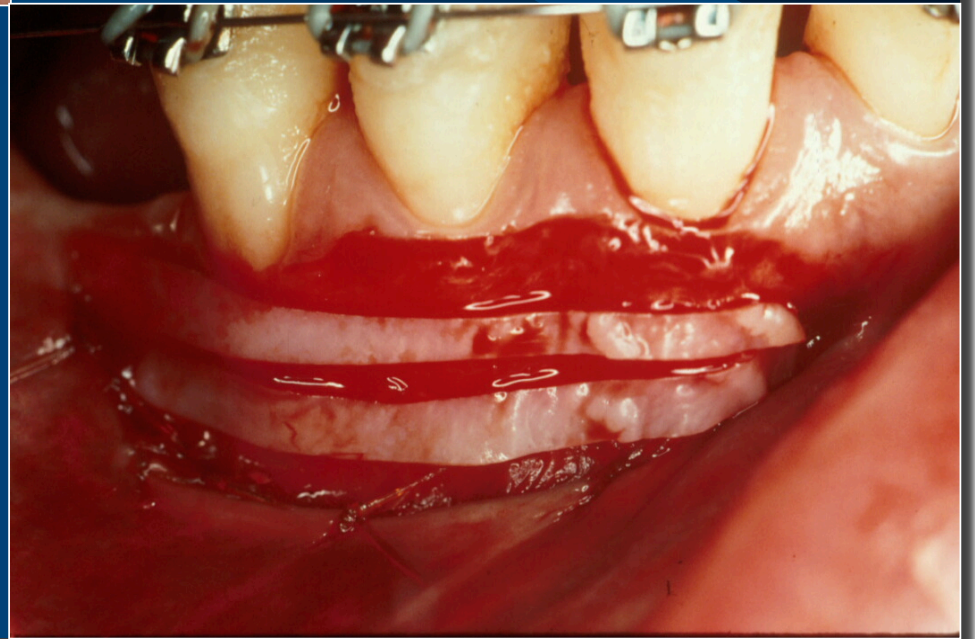
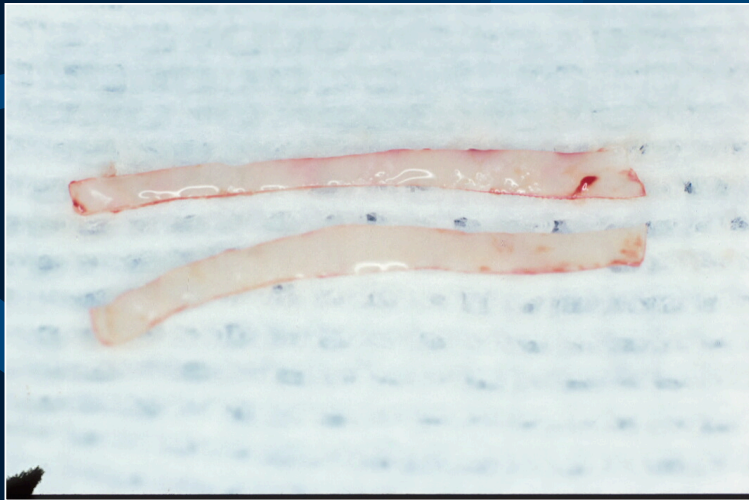
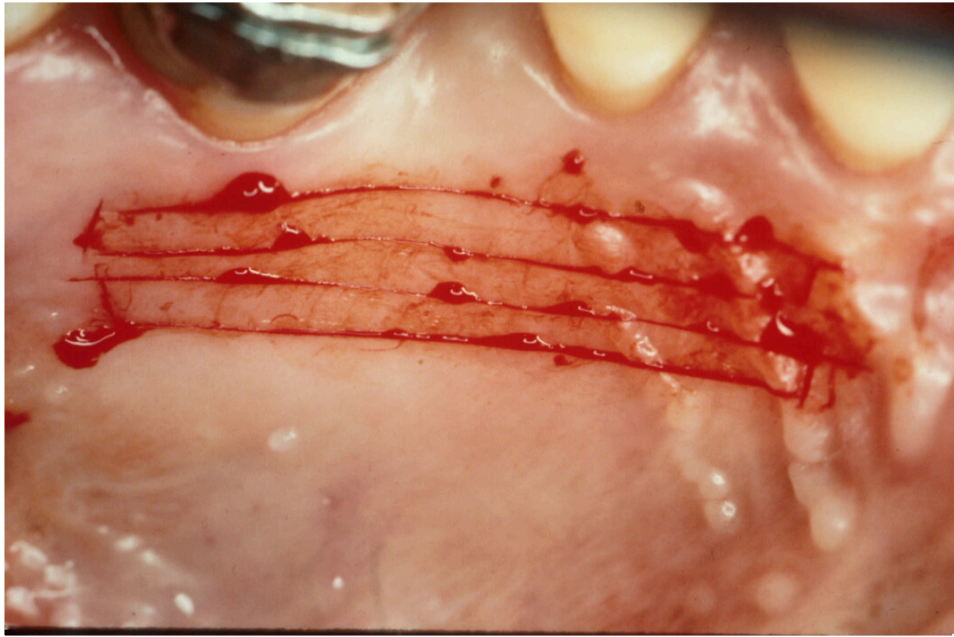


Advantage of the strip technique is that it creates minimal trauma to the donor site, resulting in less discomfort.

Wound healing of donor site following strip graft removal is uneventful and is rapidly epithelialized (<10 days)





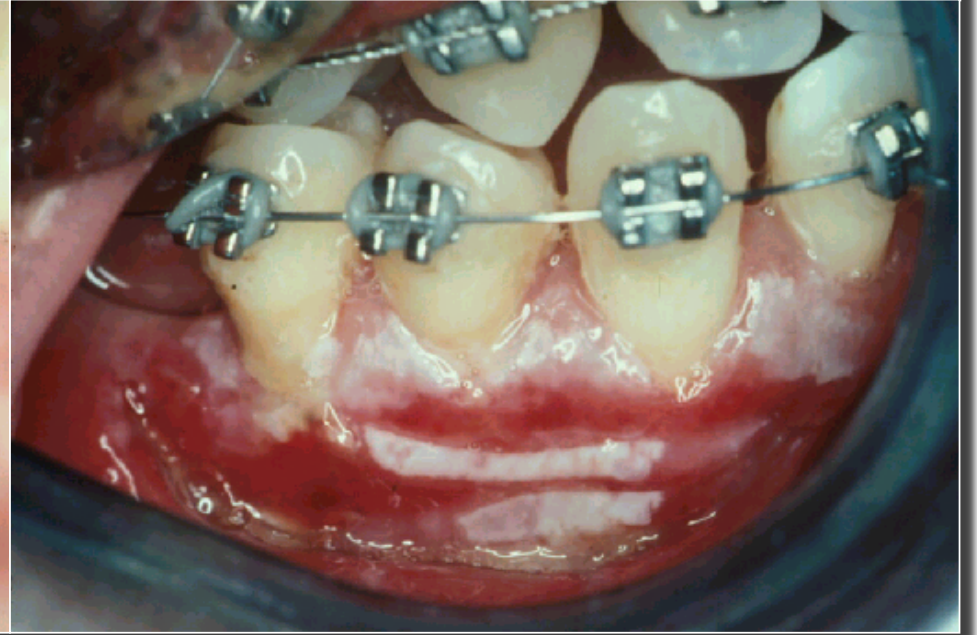
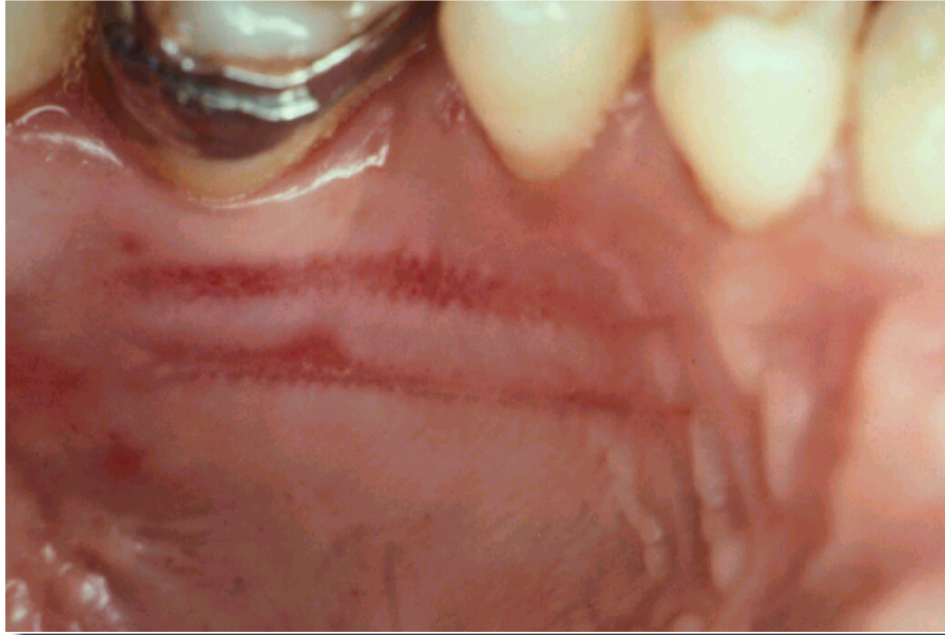
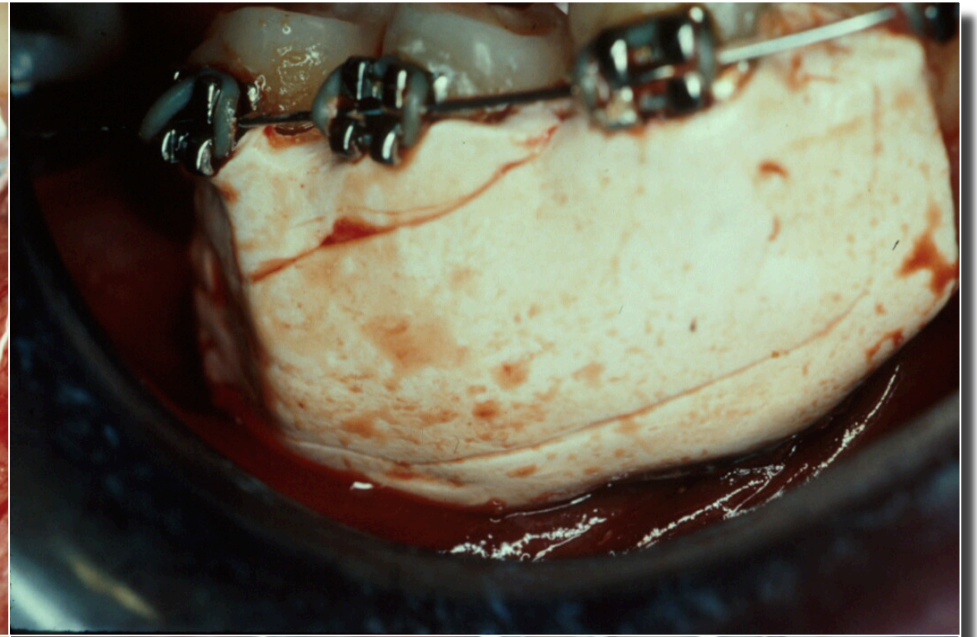
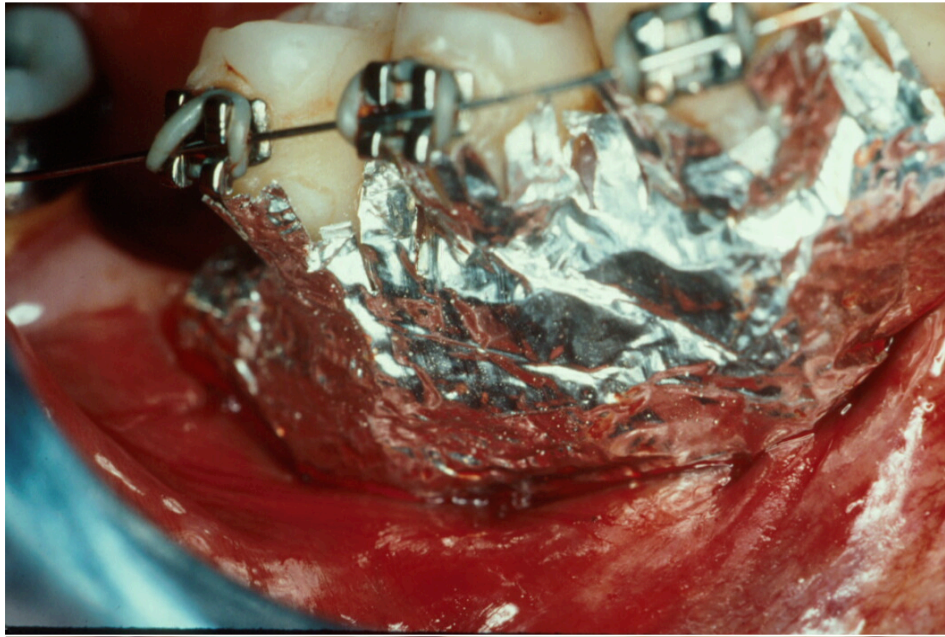


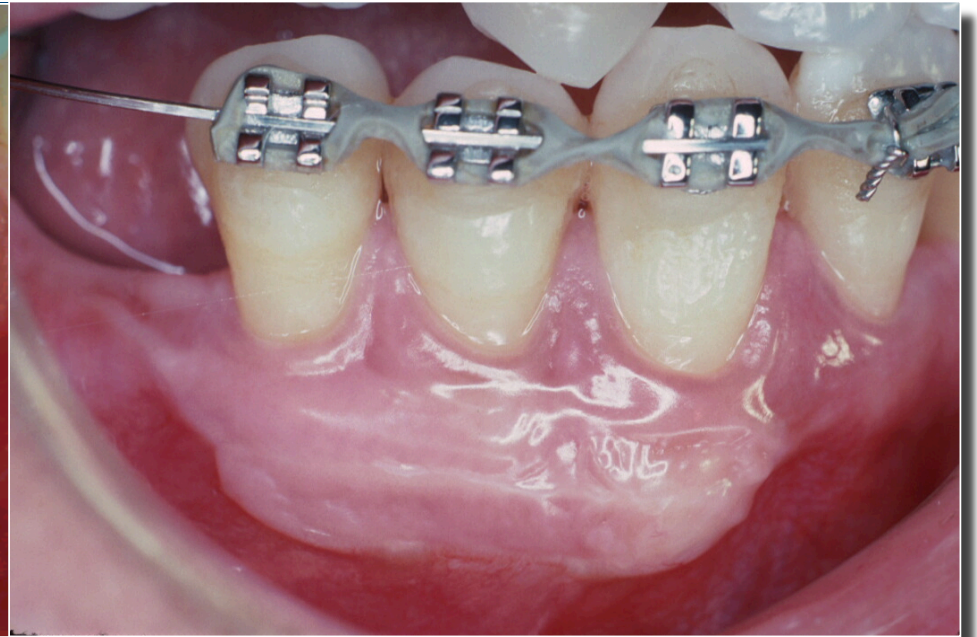
DONOR SITE

- Strips are usually 2 to 3mm. Wide and should be as thin as possible (0.50 to 0.75mm thick).
- Donor site does not require sutures.

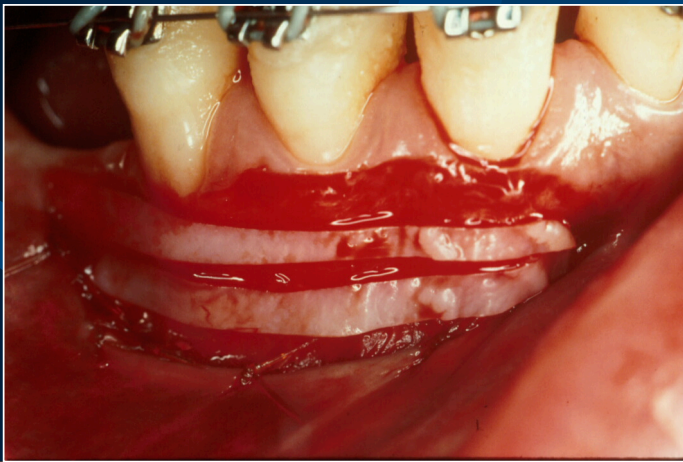
RECIPIENT SITE

- Dry foil is placed over the strip without suturing and a surgical dressing is always used.
- Gut mattress sutures from the apical portion of the recipient site to the coronal portion can be placed to stabilize the strips.





***It has been clinically observed that the amount of keratinized attached gingiva gained with this technique is roughly equivalent to the total widths of the strips placed on the recipient site.



Video

Han TJ, Klekkevold P, Takei HH.

The Strip Gingival Autograft
Technique used for the
Correction of Mucogingival
Problem Around Implants

Int J Perio Rest Dent 15(4):405–410,1995

