



























Tooth - Tooth	Implant - Tooth	Implant - Implant
 ☑ Scalloped tooth ☑ Bone Scaloping ☑ 4x Vasularisation ☑ 2x Periodontal Ligament ☑ Complex Gingival Fibres 	 Not scalloped Bone Scaloping 3x Vasularisation 1x Periodontal Ligament Some Gingival Fibres 	 Not scalloped Bone Scaloping 2x Vasularisation Periodontal Ligament Minimal Gingival Fibres



















19 :	studies	non- keratinised
plaq	ue score	no difference 7/12
probi	ng depth	no difference 8/12
bl	eeding	no difference 6/12
bor	ie level	no evidence







KTW change was 0.55 mm in ≥2 mm group and 2.56 mm in <2 mm group.

Predictabile in sites with <2 mm KTW

Questionable in sites of ≥2 mm KTW











Transmucosal healing Lingual incision Apicaly repositionioning

Rotating pedicle flap











A randomized controlled study comparing guided bone regeneration with connective tissue graft to reestablish convexity at the buccal aspect of single implants: a one-year CBCT analysis Thomas De Bruyckere et al, J Clin Perio 2018

RCT **⊘**21 patients **⊘**1 year

GBR and CTG were equally effective in re-establishing the convexity











