

# MUCOGINGIVAL SURGERY

Patient with SOFT TISSUE DEFECT



IDENTIFY & REMOVE ETIOLOGY



DETERMINE: Treatment objective(s)

Increase KG

Increase tissue thickness

Root coverage

APF, FGG, LPF, tissue engineering (biologic agents), or CTG first then de-epithelialize 12 weeks later

CTG, ADM, bone augmentation

EVAUATE: Interproximal bone level

No bone loss (Miller Class I or II)

Bone loss (Miller Class III or IV; root coverage is unpredictable)

ASSESS: Tissue thickness

Thin (< 1 mm)

Thick (≥ 1 mm)

CTG preferred (de-epithelialization 12 weeks later)

DETERMINE: Is the objective to attain new attachment with root coverage?

No

Yes

ASSESS: Width of KG

GTR, tissue engineering (biologic age)

> 2 mm

< 2 mm

ASSESS: Vestibular depth

ASSESS: Vestibular depth

Adequate

Shallow

Adequate

Shallow