

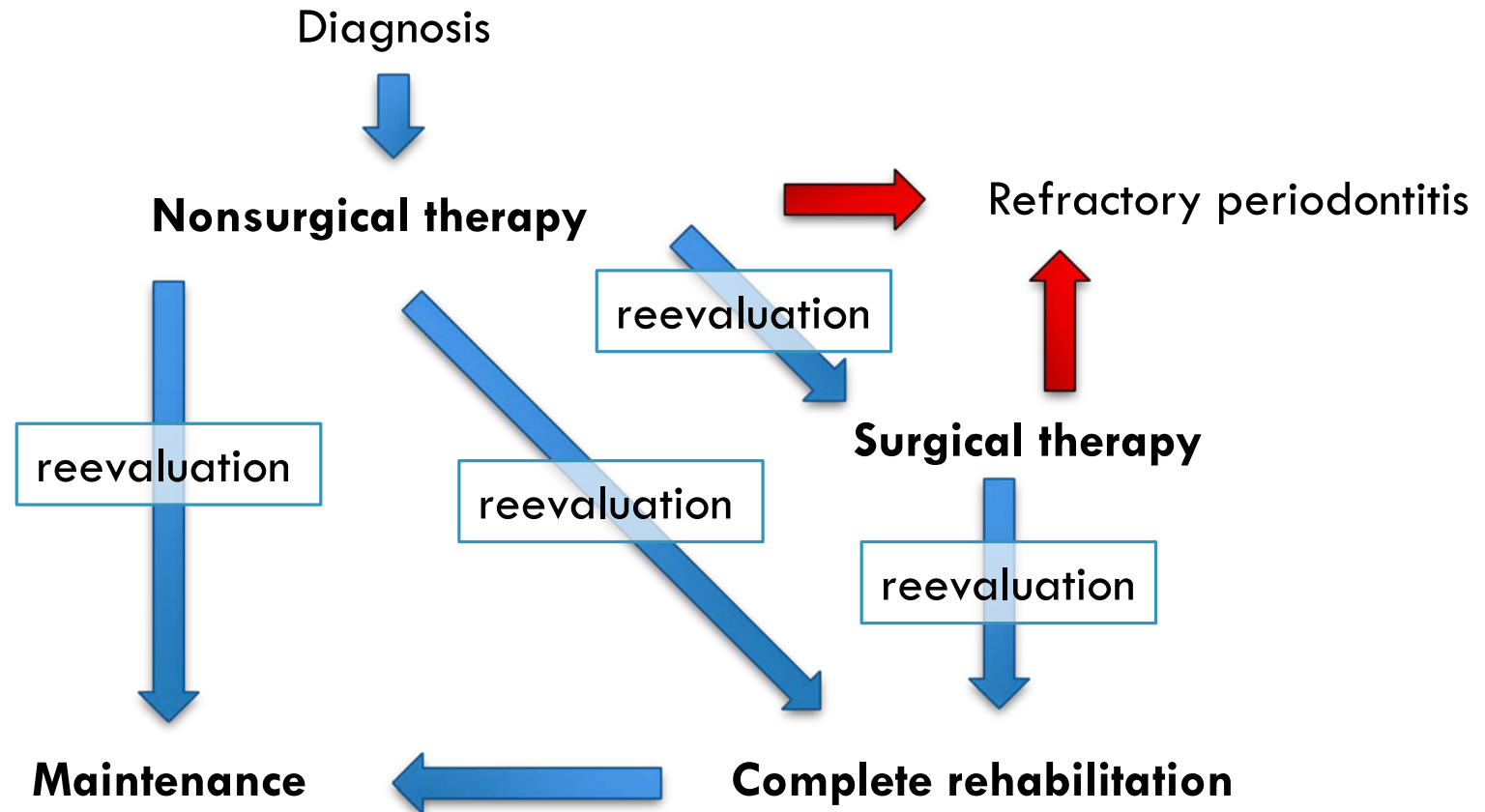
PERIODONTAL PROPEDEUTICS II.

Cause-related
therapy

PHASES OF COMPREHENSIVE PERIODONTAL TREATMENT

- 0. Treatment of acute and systemic conditions, BPE (Acute/systemic phase)**
- 1. Initial/Cause-related therapy (= nonsurgical therapy)**
 - Complete periodontal chart: PPD, REC, CAL, FMPS, FMBS, furcation (I-III), tooth mobility (1-3)
 - Individual tooth prognosis (safe, doubtful, irrational-to-treat)
 - Case presentation, consequences from the lack of treatment
 - Oral hygiene instruction, smoking counseling
 - Scaling and root planing, removal of plaque retentive factors, temporary splinting, local fluoride therapy, monitoring of oral hygiene
 - Reevaluation at 6-8 weeks (complete perio chart), corrective treatment plan
- 2. Corrective phase (Surgical phase, prosthetic rehabilitation)**
 - Periodontal surgery
 - Restorative, prosthetic and orthodontic treatment, implant surgery
- 3. Maintenance phase (SPT)**
 - Risk assessment

DIAGNOSIS BASED COMPREHENSIVE PERIODONTAL THERAPY



STEPS OF CAUSE-RELATED PERIODONTAL TREATMENT

0. Treatment of acute and systemic conditions, BPE (Acute/systemic phase)
1. **Initial/Cause-related therapy (= nonsurgical therapy)**
 - Complete periodontal chart: PPD, REC, CAL, FMPS, FMBS, furcation (I-III), tooth mobility (1-3)
 - Individual tooth prognosis (safe, doubtful, irrational-to-treat)
 - Case presentation, consequences from the lack of treatment
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2. Corrective phase (Surgical phase, prosthetic rehabilitation)
 - Periodontal surgery
 - Restorative, prosthetic and orthodontic treatment, implant surgery
3. Maintenance phase (SPT)
 - Risk assessment

SCALING AND ROOT PLANING

Goals:

- Resolution of gingivitis
 - Stopping attachment loss
 - Calculus
 - Biofilm
 - Bacterial toxin
 - Granulation tissue
- } removal



INSTRUMENTS

Sonic and ultrasonic scalers

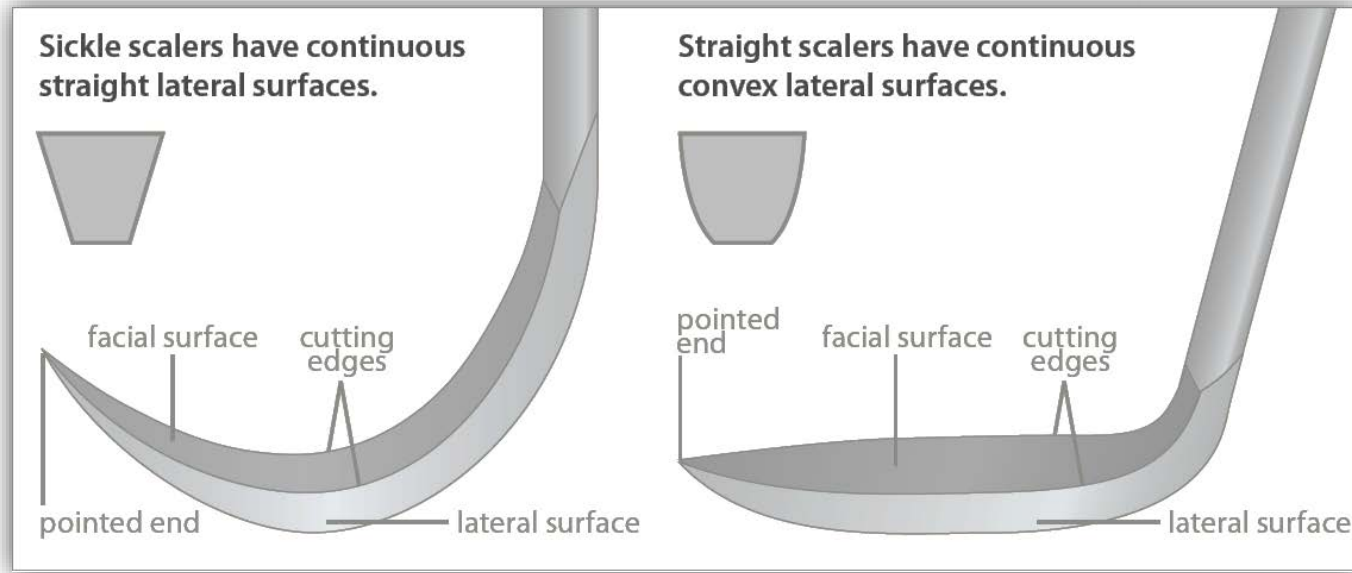
Manual scalers

Curettes

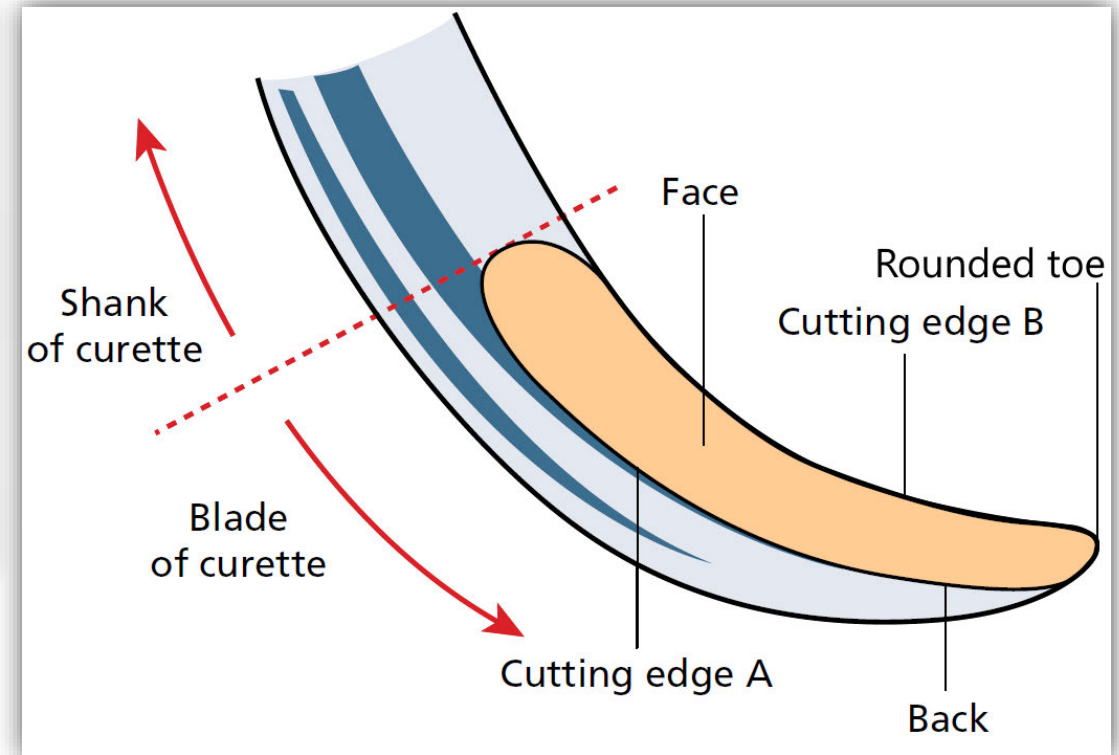


INSTRUMENTS

Scalers

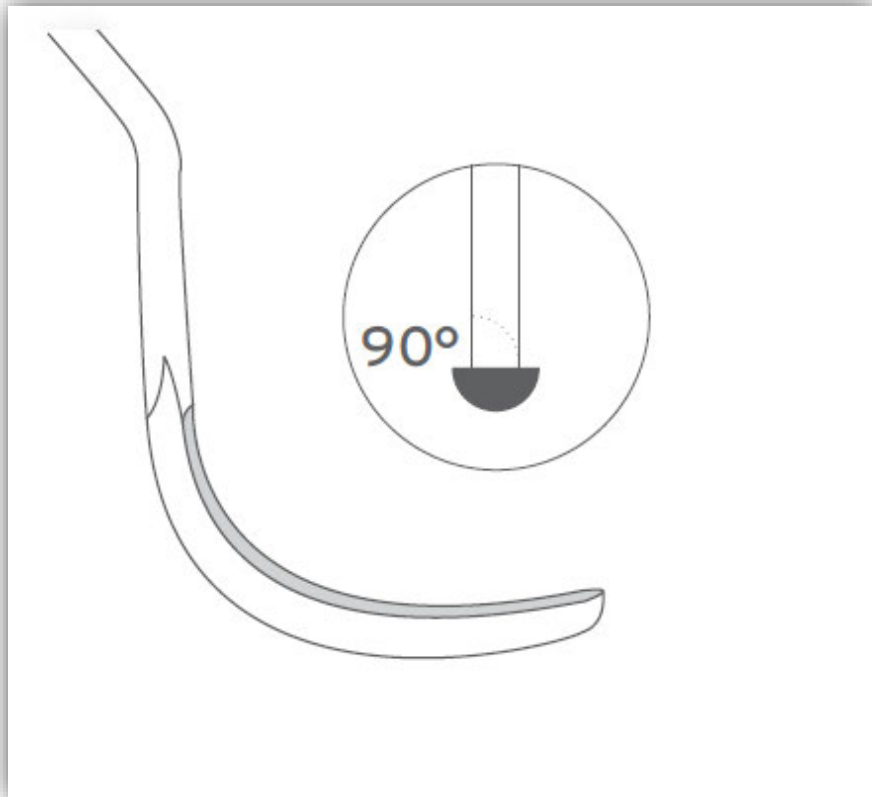


Curette

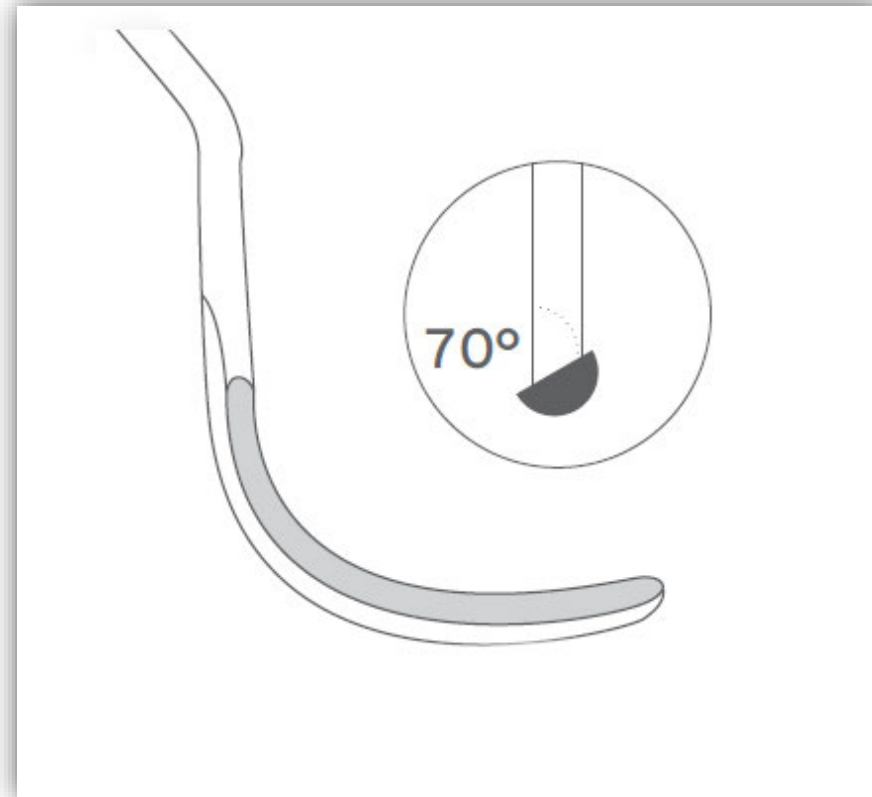


CURETTES

Universal curette



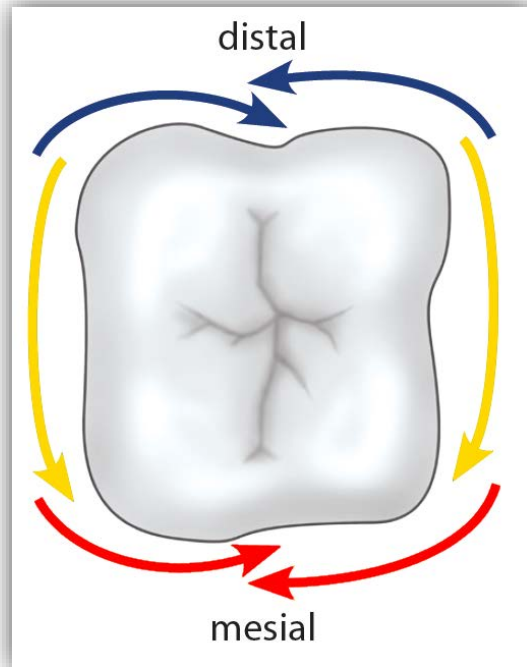
Gracey curette



GRACEY CURETTES

Area specific

One working edge



Gracey Application Chart

Use this color-coded chart to select the correct Gracey patterns for your application.

Anteriors

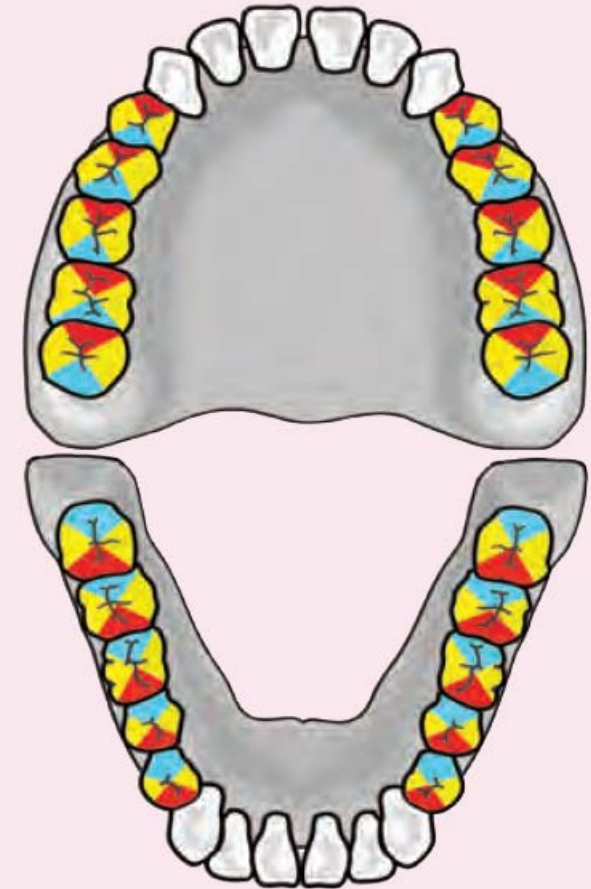
○ All Surfaces
Gracey Patterns 1-2, 3-4 or 5-6

Premolars and Molars

● Buccal & Lingual Surfaces
Gracey Patterns 7-8 or 9-10

● Mesial Surfaces
Gracey Patterns 11-12 or 15-16

● Distal Surfaces
Gracey Patterns 13-14 or 17-18



SUPRAGINGIVAL SCALING



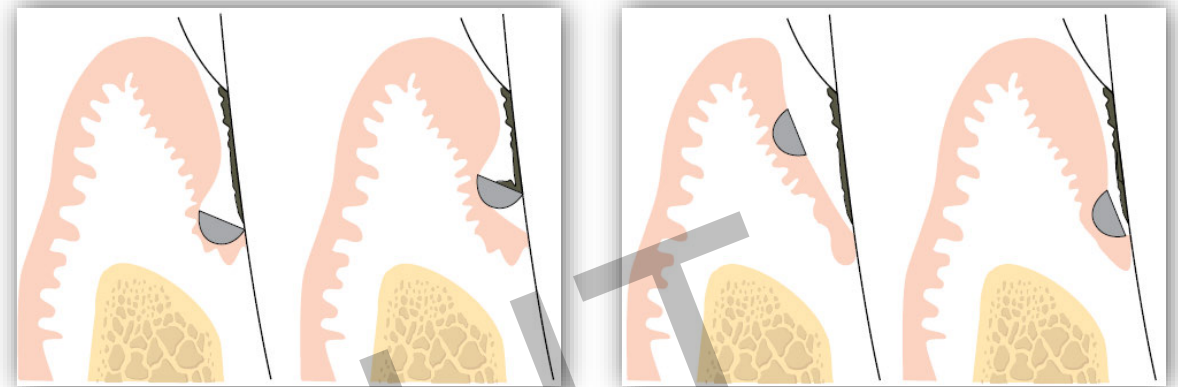
SUPRAGINGIVAL SCALING, POLISHING



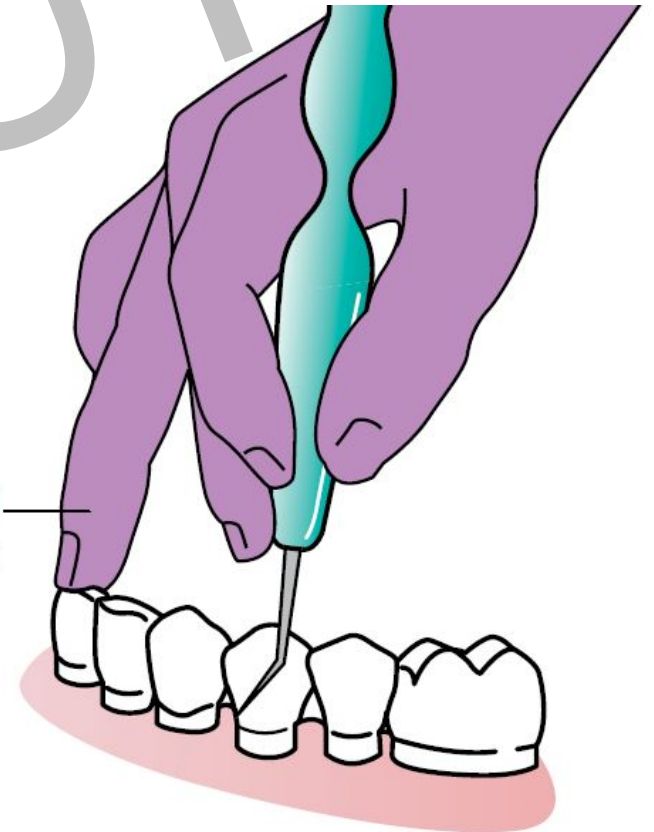
SUBGINGIVAL SCALING



USE OF GRACEY CURETTES



Third finger rest



RESULTS OF CAUSE-RELATED THERAPY



RESULTS



RESULTS



RESULTS



RESULTS





THANK YOU FOR YOUR ATTENTION!