



Prefer to work with a few instruments on all surfaces but need a better root access?

INSTRUMENTATION WITH MINIMAL SET OF INSTRUMENTS

Effective periodontal instrumentation may be achieved by using just a few instruments, provided that the correct instrumentation technique is used. What are the clinical characteristics and correct techniques with these chosen instruments? Read more next page and learn the case by RDH Tatiana Brandt!

Choice of instruments

Mini Langer 1/2 281-282MES

Curette with universal curette's working end and Gracey curette's shank angulation for all surfaces on mandibular premolars and molars, and furcations

Mini Langer 5/6 285-286MES

Curette with universal curette's working end and Gracey curette's shank angulation for all surfaces on mandibular and maxillary incisors, and furcations

Mini Langer 3/4 283-284MES

Curette with universal curette's working end and Gracey curette's shank angulation for all surfaces on maxillary premolars and molars, and furcations

Mini Sickle 311-312ES

Sickle scaler with fine, slightly angled blade for fracturing and finishing detecting strokes



Chosen by the Clinician case by RDH Tatiana Brandt, clinical lecturer at School of Oral Health Care, University of Copenhagen

Rational approach to sufficient depuration with minimal set of periodontal instruments:

EFFECTIVE INSTRUMENTATION with Langer curettes

I have selected these instrument to this set based on size and location of tartar deposits, and root topography with an idea of a rational approach, without compromising quality. The set presented is for dental professionals who prefer working with a few instruments on all tooth surfaces and feel comfortable using universal curettes but need better posterior angulation and improved access to root surfaces. The Langer curettes combine the advantages of curved Gracey curette but have a more powerful working end."

This case demonstrates an instrumental approach to patients with the following CLINICAL CHARACTERISTICS:

- Need for more comprehensive periodontal treatment
- Medium-sized deposits where powerful stroke might be needed
- First-time appointment or a maintenance patient
- Probing depth greater than 5 mm can occur, some furcation involvement
- Different topografy of pockets combination of wide and narrow
- Rather thick gingival phenotype

THE CHOICE OF INSTRUMENTS for this severity level is a set of Mini Langer curettes and a sickle. Langer curette combines the versatility of a universal curette with the advantages of area-specific Gracey curettes. This combination design with universal currette's working end and Gracey curette's shank angulation not only allows a Langer curette to be used on all tooth surfaces of a tooth and provides improved access to root surfaces, but it also allows more powerful debridement strokes to be generated. Mini models of Langers with longer shanks and shorter working ends give better access into tight deep pockets and furcations.











This Chosen by the Clinician treatment case by RDH Tatiana Brandt helps to systematize the approach to periodontal instrumentation, gives suggestions on how to be more creative in instrument choice and application, and how to make instrument use more beneficial and less timeconsuming by working with specific set of periodontal instruments.



Scan the QR to learn the treatment case: the web site includes step-by-step demonstrational video!



