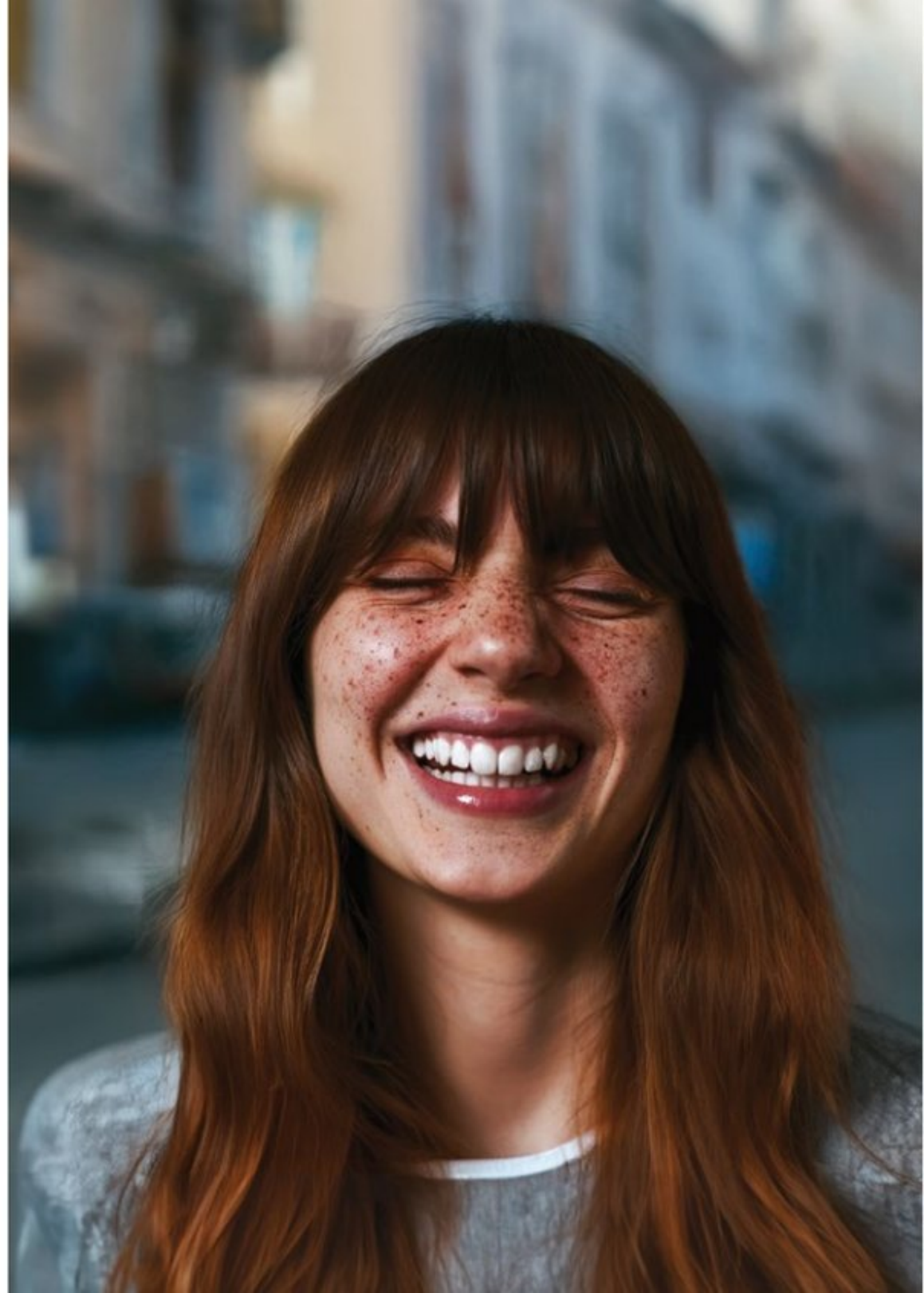


opus CLINICAL BOOKLET

One device
for full control



**DENTISTRY IS
DYNAMIC...**



**AND YOUR
TOOLS
SHOULD BE
TOO**



ONE DEVICE, MAXIMUM VERSATILITY

With more than 50 years of expertise in ultrasonic technology through NEWTRON®, OPUS® combines unmatched precision and safety in scaling with the efficiency of a state-of-the-art air polisher.

This unique synergy allows you to address the **full clinical spectrum** – to carry out periodontology, endodontics, Scaling/prophylaxis and restorative treatment as well as minimally invasive biofilm management – **with one single device.**

OPUS® features over **70 premium tips, 4 specialized nozzles**, and **dedicated powders** designed for versatility. This combination gives you full control to deliver personalized care to every patient, every time.

★ **Made in Europe** ★

- **Hand-assembled**
- **Premium quality tips**

ABSTRACT

Ultrasonics and Airpolishing in

- minMAX..... p. 07
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 - Periodontal care techniques..... p. 13
- Endodontics..... p. 15
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- Prosthetic dentistry..... p. 19



FOR EVERY INDICATION ONE minMAX SOLUTION



From simple prophylaxis to complex treatments, OPUS® adapts to every procedure and patient condition. **Its versatility empowers you to work your way enhancing your skills, elevating standards, and meeting patient expectations.**



With OPUS®, you always find a minMAX solution: **minimal invasiveness and constraints, maximum performance and comfort achieved your way.**



We empower clinicians with **evidence-based tools to create personalized treatments, aligned with EFP S3-level guidelines⁽¹⁾** for stage-based periodontal care. Our approach blends **versatility and scientific rigor** to support minimally invasive, effective therapies tailored to each patient.

minMAX

PROSTHETICS

min Intervention
MAX Precision

Restoration finishing
Minimal cavity preparation
Prosthetic debonding

PERIODONTICS

min Invasive
MAX Preservation

Subgingival debridement
Implant care
Peri-implantitis treatment



PROPHYLAXIS

Stain & biofilm removal
PMPR
Supragingival scaling

min Effort
MAX Comfort

ENDODONTICS

Canal access & preparation
Irrigant activation
Retrograde preparation
Obturation
Retreatment

min Uncertainty
MAX Control

CHOOSE YOUR WAY, MAKE YOUR CARE UNIQUE

PERIODONTICS INDICATIONS

Min Invasive, MAX PRESERVATION

Periodontal care requires the highest level of precision and care.

Minimally invasive ultrasonic tips allow thorough **debridement and biofilm removal, while protecting delicate tissues and surfaces. In periodontal therapy**, clinicians can achieve effective non-surgical results that reduce inflammation and promote healing.

Sub- and supra-gingival air polishing with **Silky® Perio** ensures efficient biofilm and stain removal while fully respecting hard and soft dental tissues. Adaptable to **enamel, dentin, root cementum, implants, and orthodontic brackets**, Silky® Perio supports a **wide range of indications**, ensuring tissue preservation and consistent clinical outcomes.

SILKY® PERIO

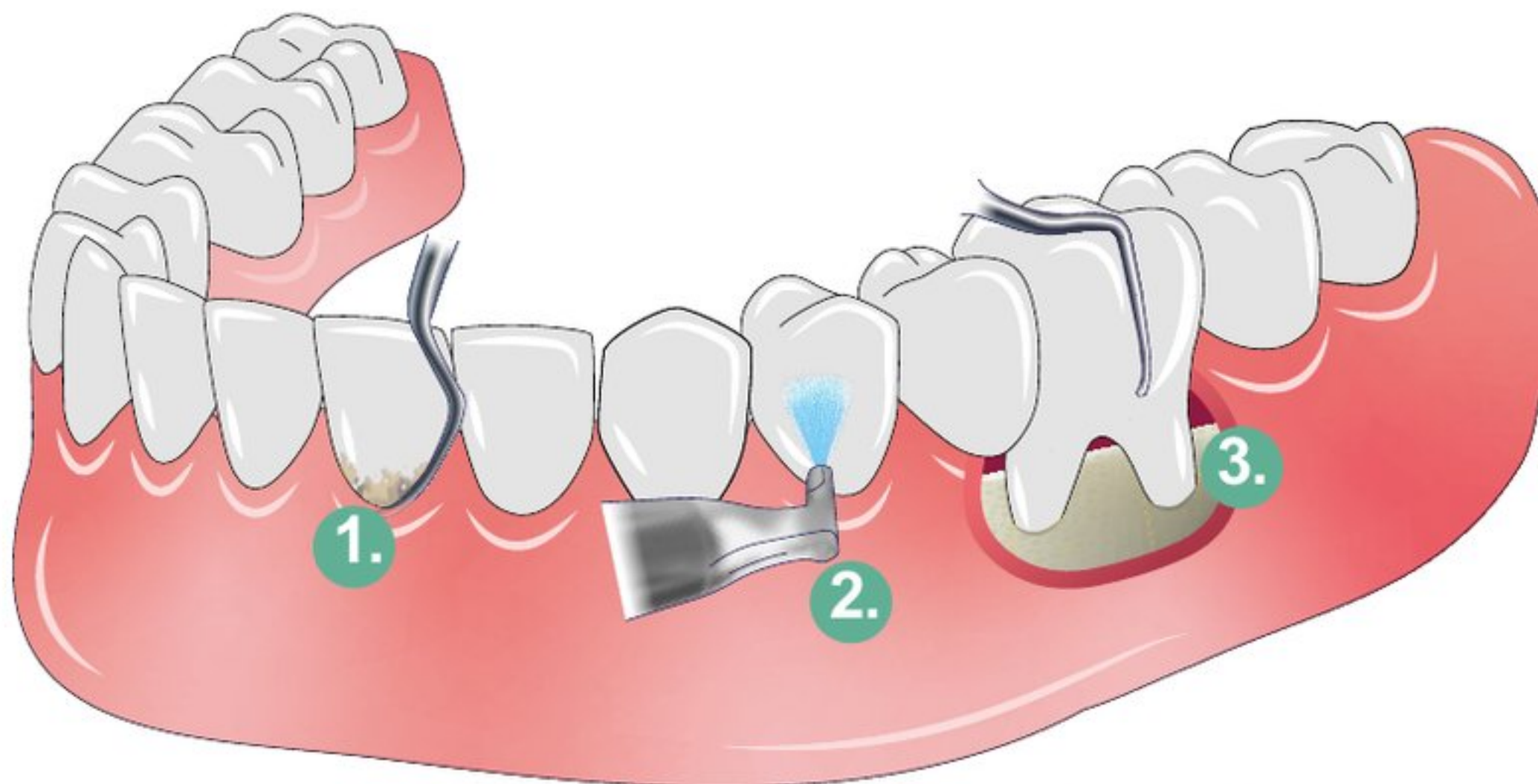
Extra-fine particle size (25µm): gentle cleaning without damaging tissue even in challenging areas. Significantly less abrasive than bicarbonate or sodium carbonate.



Ideal for:

- Subgingival cleaning
- Implant maintenance
- Sensitive areas

Glycine, naturally safe & efficient: glycine is a naturally occurring amino acid **found in the human body, ensuring** exceptional biocompatibility and safety **across all treated surfaces, while delivering efficacy in biofilm removal and surface preservation.**



1. H3

PERIODONTAL DEBRIDEMENT

Cleaning of subgingival calculus, removal of biofilm

2. PERIO MAINTENANCE

BIOFILM DISRUPTION

Removal of biofilm and stains

3. H4 L/R

PERIODONTAL DEBRIDEMENT

Cleaning of subgingival calculus, removal of biofilm

Scan for
3D clinical
guidance



IMPLANT CARE INDICATIONS

Min Invasive, MAX PRESERVATION

For implant care, dedicated polymer and titanium tips ensure as much surface preservation as possible while safely eliminating biofilm and contaminants.

This **balance of gentleness and efficiency** preserves what matters most:
tissue integrity, patient comfort, and long-term stability for every smile.

SILKY® PERIO

Extra-fine particle size (25µm): gentle cleaning without damaging tissue even in challenging areas. Significantly less abrasive than bicarbonate or sodium carbonate.

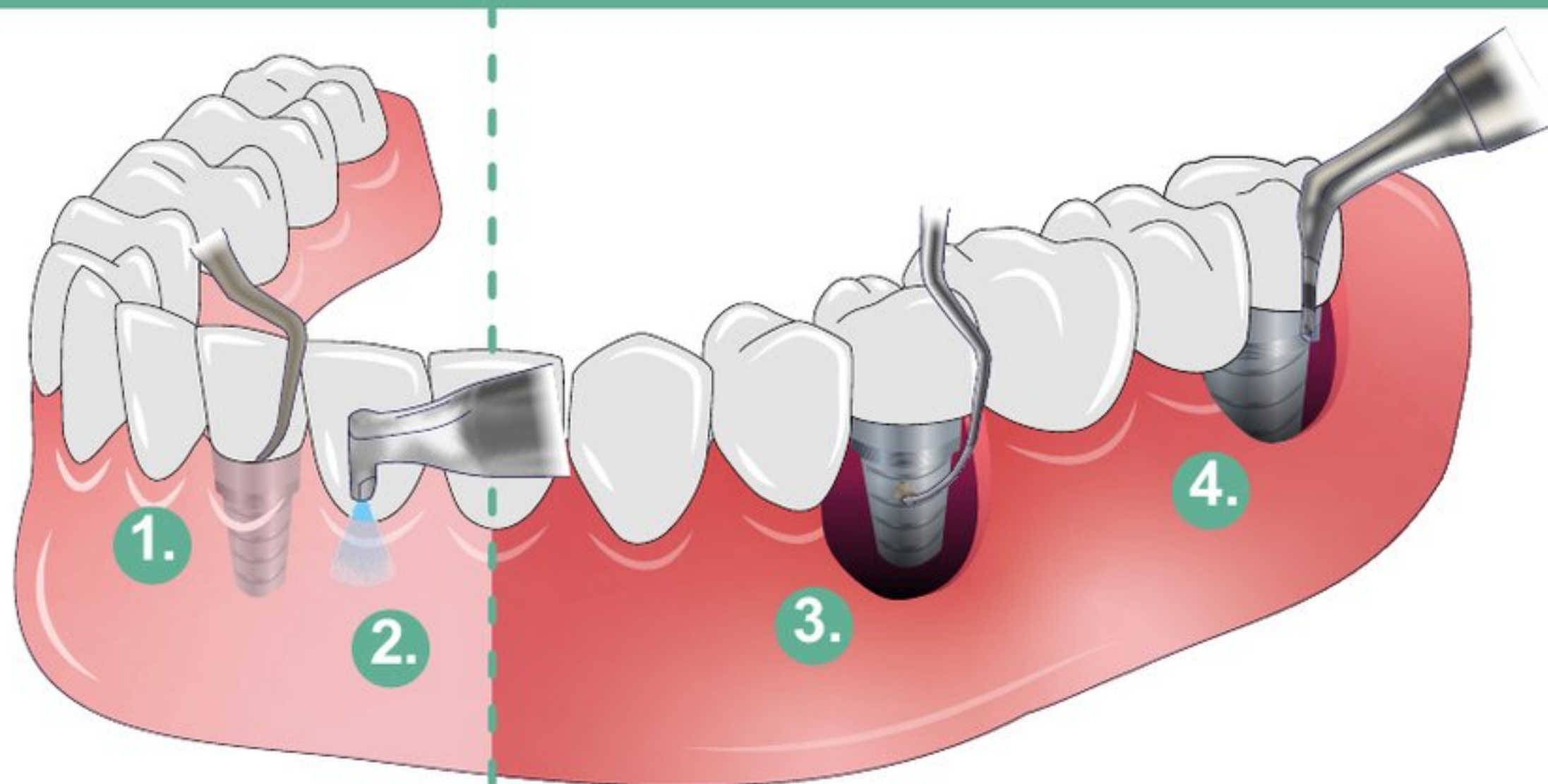


Ideal for:

- Subgingival cleaning
- Implant maintenance
- Sensitive areas

Glycine, naturally safe & efficient:

glycine is a naturally occurring amino acid found in the human body, ensuring exceptional biocompatibility and safety across all treated surfaces, while delivering efficacy in biofilm removal and surface preservation.



1. PH1

IMPLANT CARE

Cleaning of the abutment

2. PERIO MAINTENANCE

BIOFILM DISRUPTION

Maintenance of healthy tissues after treatment

3. IP1

IMPLANT CARE

Debridement of the implant and removal of calculus

4. PERIO NOZZLE

BIOFILM DISRUPTION

Removal of biofilm

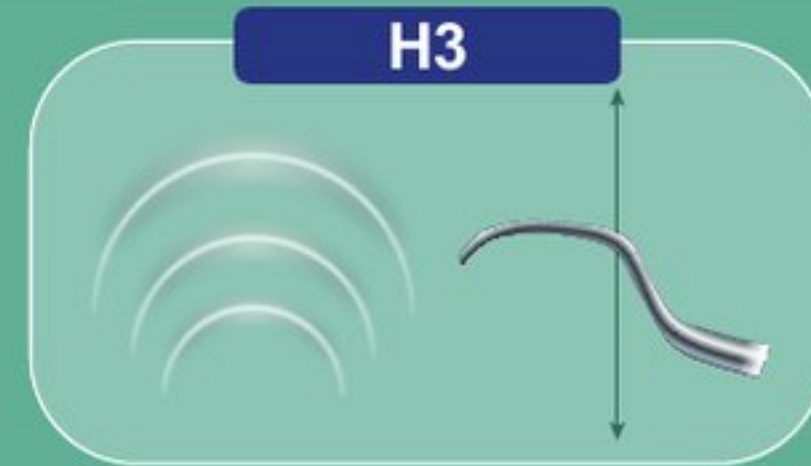
Scan for
3D clinical
guidance



PERIODONTAL CARE TECHNIQUES



Dr Hana Stanković
Periodontist
Croatia



SWEEPING

Sweeping technique, the conventional one

How: Place the side of the tip against the tooth surface and perform gentle, continuous up-and-down sweeping movements, without pressure. Work your way slowly under the gums, with the utmost care not to detach the soft tissue from the tooth. Tip vibrations also travel up and down, in line with the clinician's sweeping motion. The removal of deposits starts by placing the tip "next to" the calculus, and it breaks parts of the deposit, the clinician's hand moves it onward. When a certain position of the tip can no longer be obtained and active, and the tip needs to touch the surface of the tooth at a different angle, a clinician can either start to perform the fluttering motion or stop the action and continue with another hand position.

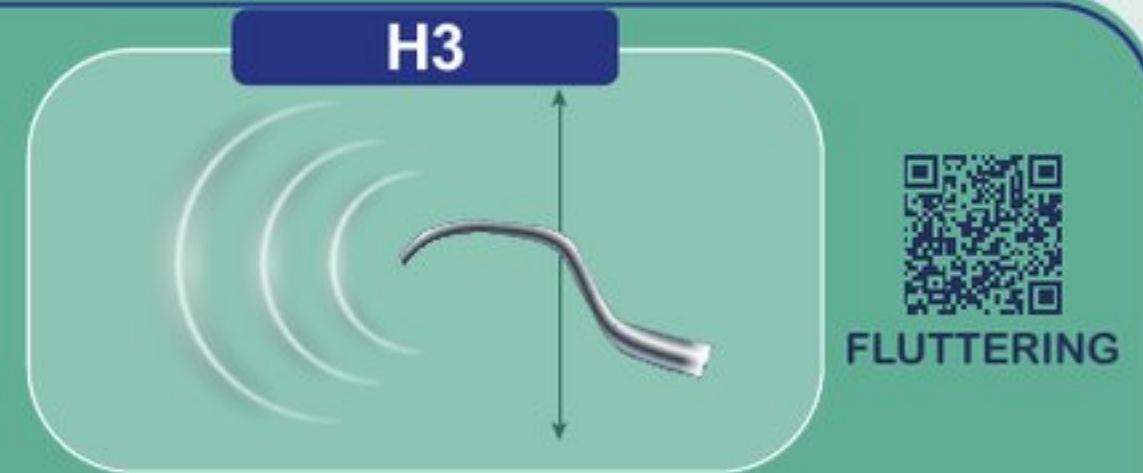
Power setting: 10% (OPUS: 2) with H3.

Irrigation: Drop-by-drop at the tip end for optimal cavitation effect

Results: As the insert passes, the tip breaks the calculus that is "in front" of it, allowing effective debridement. The technique is gentle and efficient at the same time, preserving cementum. However, due to angulation restrictions, this technique can not be used in posterior interproximal areas, where the tip is in perpendicular contact with the root surface.



Dr Matthias Rzeznik
Periodontist
France



Fluttering technique, for advanced users only*

How: Insert the tip vertically at the base of the papilla, then slightly rotate the handpiece between thumb and index to adapt the tip to the tooth contour and access the subgingival area. Perform gentle, continuous up-and-down movements following the root's inclination. If calculus is resistant, make small circular motions to reach the calculus front. The deposit will detach instantly.

Power setting: 25%–40% of generator power (OPUS: 5–8) with H3.

Irrigation: Drop-by-drop at the tip end for an effective cavitation effect

Results: Vibrations are transmitted front-to-back rather than up-and-down, allowing efficient calculus removal even at low power. This ensures effective debridement with minimal tissue stress, preserves patient comfort, and often eliminates the need for anesthesia.

**Requires specific training prior to use. Also possible with H4L/R.*

ENDODONTICS INDICATIONS

Min Uncertainty, MAX CONTROL

Endodontic success depends on precision at every stage, from canal access to irrigation, retreatment, and apical surgery.

The NEWTRON® technology, together with the appropriate ultrasonic tips provides clinicians with unmatched accuracy and control, even in the most challenging anatomies. Whether locating calcified canals, removing broken instruments, or performing retrograde preparations, each procedure becomes more predictable and effective. By reducing uncertainty and enhancing visibility, ultrasonic endodontics enables clinicians to achieve complete decontamination and durable results with confidence.



1. AS3D

APICAL SURGERY

Preparation of root canals



2. P14D

RETRO SURGERY

Preparation of canals



3. ET25

CANAL RETREATMENT

Retreatment and removal



4. CAP 1/2/3

CANAL ACCESS PREPARATION

Pulp chamber refinement



5. IRRISAFE

CANAL IRRIGATION

Eliminating the smear layer, dentine debris and bacteria



Scan for
3D clinical
guidance



PROPHYLAXIS INDICATIONS

Min Effort, MAX COMFORT

Prophylaxis brings efficiency and comfort to daily practice.

By **reducing treatment time and being less invasive** compared to manual instruments, scaling becomes quicker, less tiring, and **helps preserve enamel integrity**.

The controlled vibrations of the tips ensure a **gentle experience for the patient and greater precision for the clinician**. With **optimized ergonomics and easy access** to interproximal and posterior areas, prophylaxis becomes a **minimally invasive**, streamlined procedure, comfortable for both the clinician and the patient.

SILKY® SUPRA

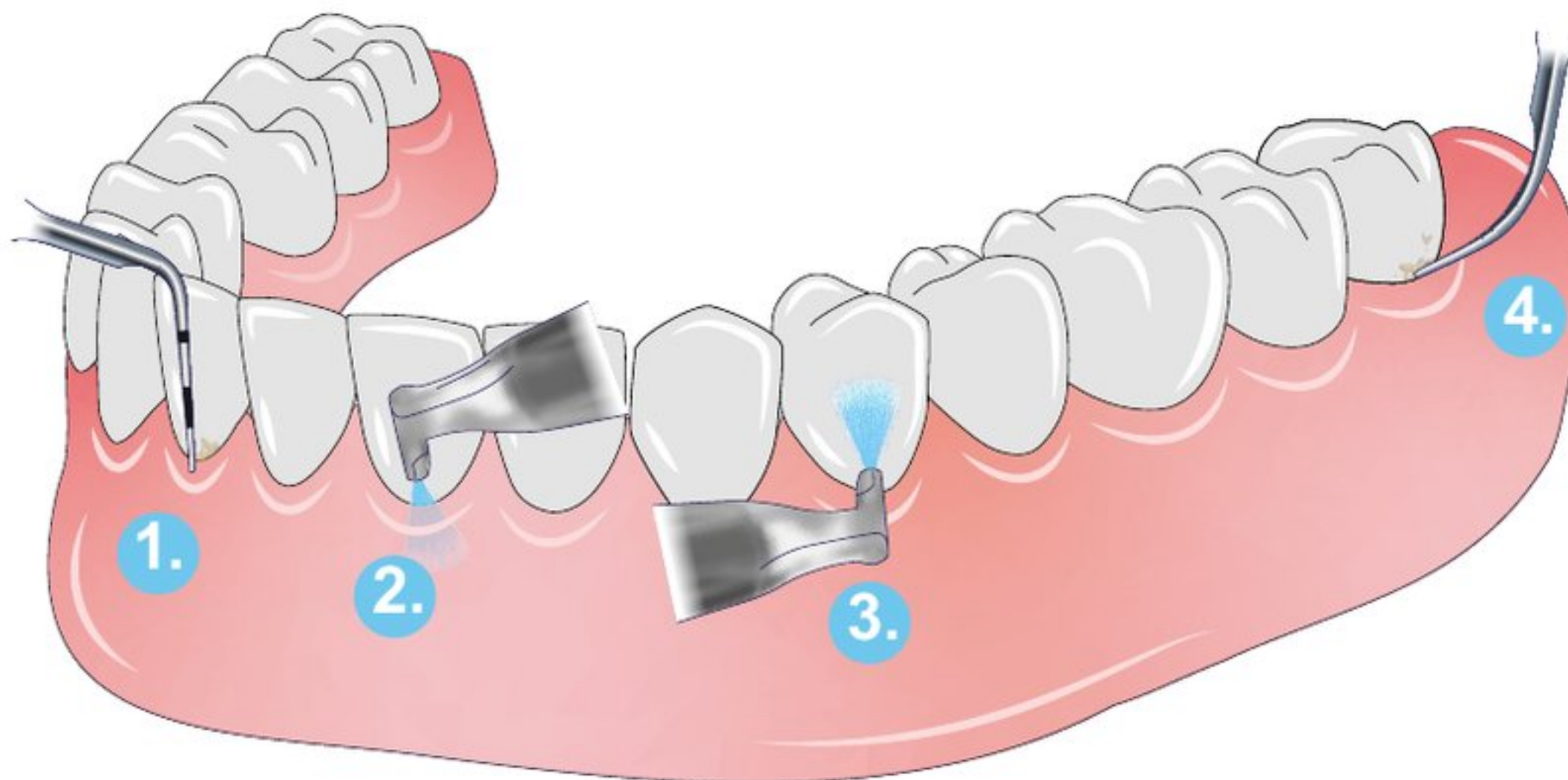


Medium particle size (40µm):
for the perfect balance between
cleaning effectiveness and
enamel protection.

Two flavors to choose from:
mint or lemon, for better patient
acceptance.

Ideal for:

- Routine cleaning
- Esthetic maintenance
- Removal of stains and biofilm



1. N° 10Z

SUBGINGIVAL SCALING

Removal of biofilm
and calculus

2. PERIO MAINTENANCE NOZZLE

BIOFILM DISRUPTION

Removal of biofilm

3. SUPRA NOZZLE

BIOFILM DISRUPTION

Removal of stains
and biofilm

4. N° 1S

SUB-SUPRAGINGIVAL SCALING

Removal of biofilm
and calculus

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3D clinical
guidance

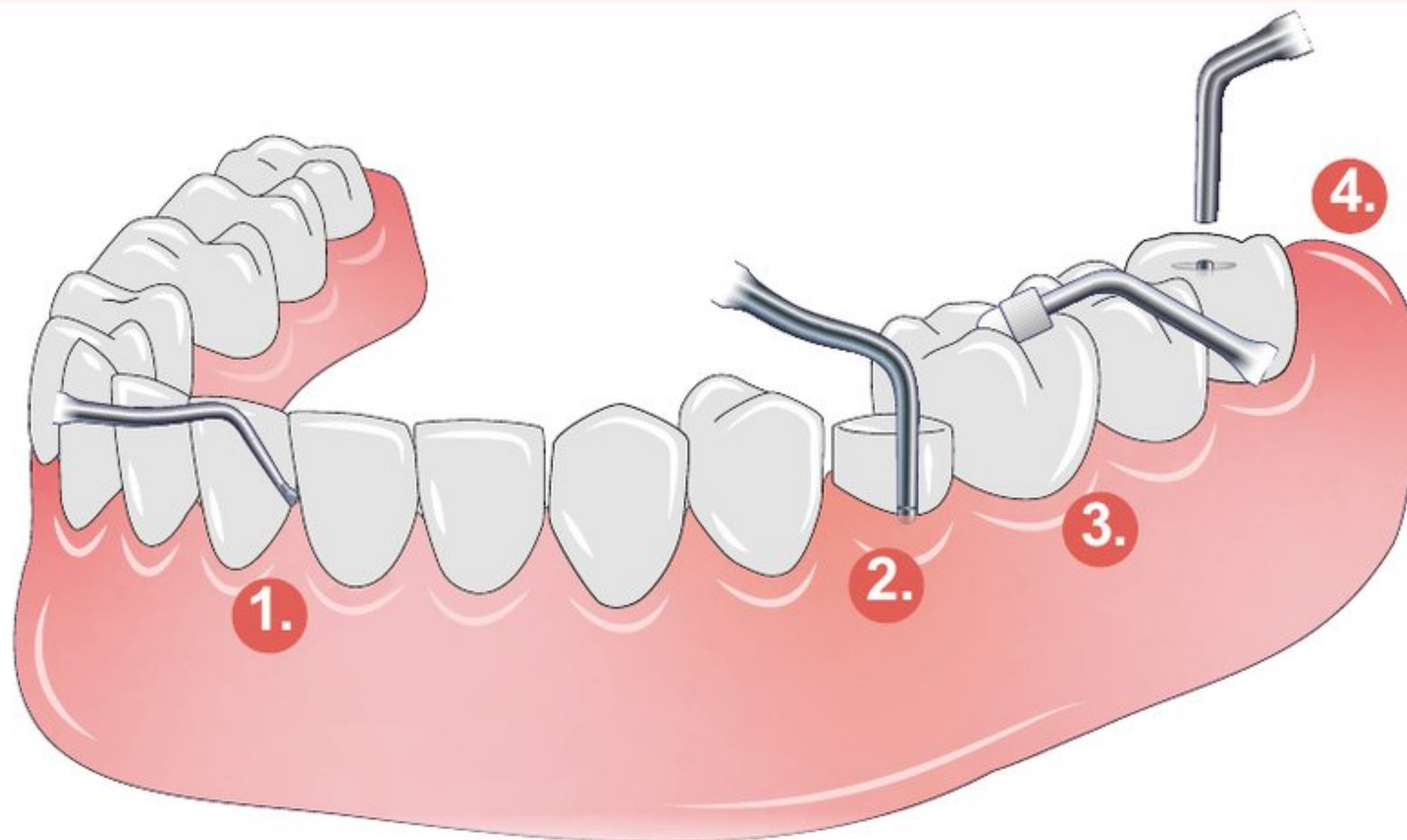


PROSTHETIC DENTISTRY INDICATIONS

Min Intervention, MAX PRECISION

Achieving perfect restorative outcomes means refining every detail with minimal intervention.

Ultrasonic solutions for conservative and restorative dentistry combine **tissue preservation with absolute precision**, from cavity preparation to margin finishing. The result is **maximum precision, seamless workflow, and durable restorations** that push **clinical excellence to the limit**.



1. EX 2/3

MINIMAL EXCAVATION

Conservative cavity
preparation

Scan for
3D clinical
guidance



2. PM1/2/3

PROSTHETIC FINISHING WITH CHAMFERED SHAPE

Improving the condition



3. C20

CONDENSATION

Inlay/onlay cement
condensation



4. ETPR

LOOSENING

Posts



BOOK A DEMO TODAY FOR YOUR WAY TOMORROW.



OPUS® is brought to you by Acteon®:

Made in Europe. Trusted worldwide.



SATELEC A company of ACTEON® Group

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