

# Guidelines for using the **LMSub A** nozzle

## Use

**LM-Sub A nozzle** is intended for the removal and dissolution of subgingival biofilm in periodontal therapy and implant maintenance. Its universal and slim design enables access to all areas in the dental arch and the clinicians can work without changing the nozzle during the treatment. The conically shaped end of the tip enables less traumatic access to the periodontal pocket. LM-Sub A nozzle is used with fine-grained and sensitive **LM-Glycine air polishing powder**.

## Tips for using the LM-Sub A nozzle

### Before activating the instrument

- Protective eyewear should be worn by the patient and the clinician.
- Screw the LM-Sub A nozzle into the handpiece and activate working mode 2 for the lowest pressure.
- To avoid excess powder consumption and dispersion, turn on the device only when the nozzle is inside the pocket and fill the powder chamber only half of the maximum.

### During instrumentation

- Enter the pocket in 30-45° degree angle and direct one of the openings towards the tooth.
- The jet is angulated ca. 75°, thus spraying gently and indirectly.
- Make sure that the mixture of water, powder and biofilm can exit freely from the pocket.
- Constantly move the nozzle.
- Movement is mainly vertical, but can be horizontal and diagonal as well.
- To avoid excess powder spray, do not lift out the nozzle from the pocket before turning off the device.

