

The Periodontal Cleaner – Patient Instruction Manual

The primary cause of periodontal disease is the formation of bacterial colonies, which cause chronic inflammatory response, in which the body fights against itself, resulting in the destruction of gingiva and bone which support the teeth and dental implants.

The daily removal of bacterial colonies is essential to the prevention of gum disease. It is customary to clean the teeth from the gingival line up to the **crow**n by means of toothbrush, dental floss, toothpicks, **Proxo** brushes, etc. All of these result in *supra-gingival* cleaning – cleaning of the visible part of the tooth. More important to gingival and tooth health is cleaning of the hidden part of the teeth and gums – *sub-gingival* cleaning.

The only instrument designed for sub-gingival cleaning at the patient's home is the *periodontal cleaner* – an instrument tipped by a soft wooden toothpick, which vibrates gently and cleans the sub-gingival space, between the teeth and the gums.

The periodontal cleaner is designed to clean all of the areas which the toothbrush and dental floss cannot. Its daily use will greatly accelerate gum healing.

The periodontal cleaner is meant to be used by doctors and dental hygienists at the clinic, as well as by the patient at home.

Warning

Under no circumstances may ordinary toothpicks, from other brands be used with the periodontal cleaner. These toothpicks typically have a sharp edge, and are made of hard wood, which can injure the gums, doing more harm than good. The periodontal cleaner must **only** be used with soft toothpicks with blunt, trimmed edges.

User Manual (See Also Illustrations on Back of Package)

- 1) Insert the toothpick 17-mm deep into the hole at the top of the device, with the concave part (with the R-PIX logo) facing towards you (A).
- 2) Tighten the toothpick, using the screw above (B).
- 3) Break the rest of the toothpick backwards, towards the body of the periodontal cleaner (C). The broken part may later be used for future cleaning.
- 4) Turn the device on by rotating its base in a clockwise direction, from OFF to ON.

- 5) Start cleaning the teeth from the posterior, internal part of the mouth towards the front of the mouth, ending with the center. Follow by cleaning the external part of the same teeth, and repeat for each of the four quadrants. When cleaning natural teeth, hold the device at a 45 degrees angle between the toothpick and the long axis of the tooth. Around crowns, hold the device perpendicular to the long axis of the tooth.
- 6) Under no circumstance should force be used during cleaning. Clean only with light, gentle motions.
- 7) At the end of the cleaning session, turn off the periodontal cleaner, remove the used toothpick (D), and wash the top of the device. Water must not be inserted into the body of the device.

Remember – gum disease is infectious!

Please see <http://www.dram.co.il/> for an instructional video.

For any question or concern, please contact doctor Zeev Ram, Periodontist, at 972-8-9476830.