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Thank You for purchasing endo-GPS!

**endo-GPS**.com

– Guttapercha-/ Paperspoint-Sand

is a new, patented dental instrument, that supports You during root canal treatment! The name derives from **Guttapercha Paperspoint Stand**; but the association to the Global Positioning System says it all, as endo-GPS navigates You by assigning different materials to up to nine root canals - arranged in groups of three and coding to three roots.

**Above all** endo-GPS allows You to store guttapercha cones (especially master cones) in horizontal, root canal associated grooves – if necessary until the next treatment session (a water-based NaClO-Alcohol solution is recommended for disinfection).

By turning around, the endo-GPS can be aligned with every multiple rooted tooth of the patient – according to (mesio-) buccal, palatal roots or other aspects according to Your needs.

By finishing root canal preparation the needed guttapercha Master cones can be placed in a simple tray. A disinfecting water-based NaClO-Alcohol solution should interact until Your root canal cleaning and irrigation takes place by PUI, PIPS or other techniques.

After sucking away most of the disinfecting solution out of the root canals & for (final) drying different sized paperpoints can be picked out of the endo-GPS grooves (if previously filled and sterilised according to this step).

After drying & customization/ trimming the disinfected guttapercha cones to the specific situation of each root canal, they can be stored assigned to these root canal by using the endo-GPS until the root canal filling is actual.

**Other ergonomic & user-based functions makes endo-GPS to a very round package:**

- made of **Titanium** for resistance even to hot, water-based NaClO-Alcohol residues
- stable standing for **one-hand removal** of prefilled (sterilised) materials:
- **sterile & separated storage** of cotton pellets, foam pellets, teflon tape, ...
- **fixture & gripping aid** for safe vertical storage of previously separated **silicone stops**
- easy **central load** of water-based NaClO-Alcohol solution by syringe
- **mat surface** to avoid glare by the light of mikroskops or magnifying glasses
- most materials can be separated & preloaded into the endo-GPS as they are **autoclavable**
- the **optional cover** allows the secure storage of paperpoints & guttapercha cones
- endo-GPS allows You a **time-saving, more efficient & easy going endo-treatment!**

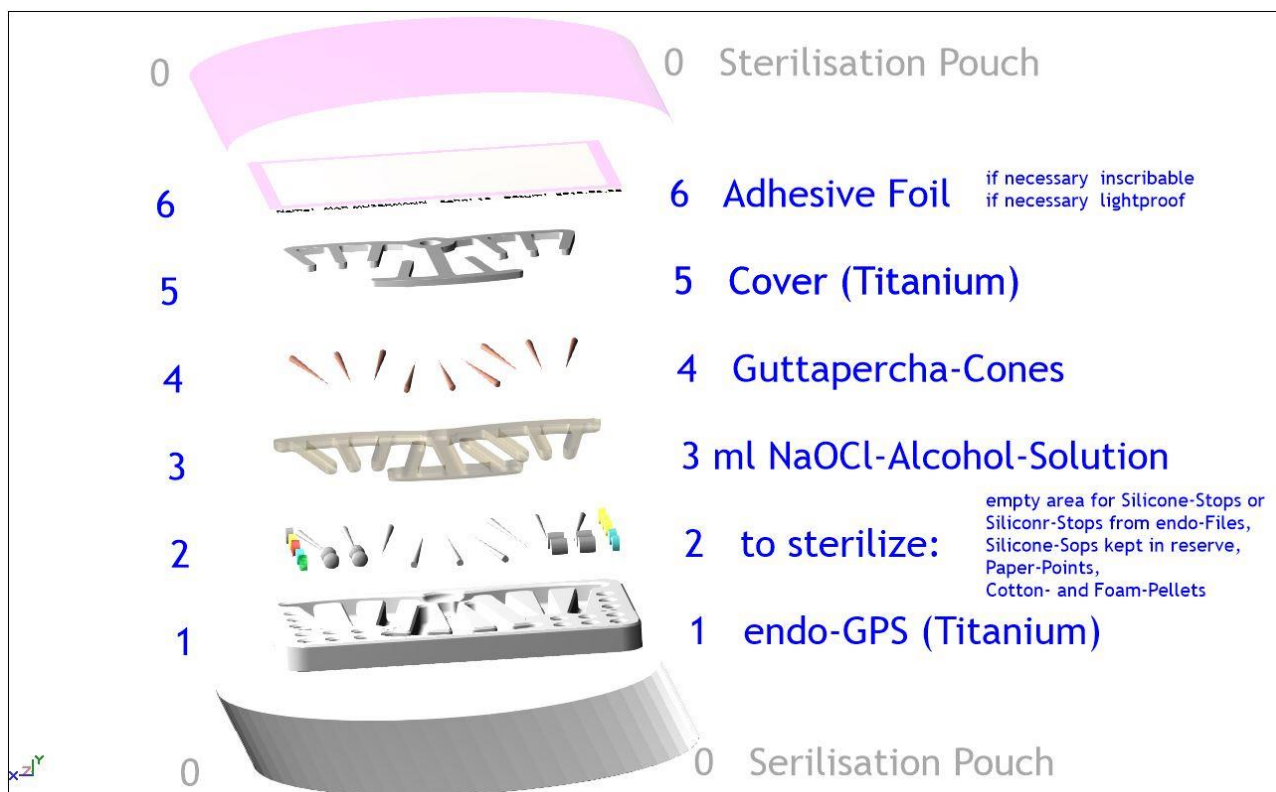
It can be cleaned with usual disinfectants for dental hand instruments. To clean in the empty state by thermodesinfector. In the filled state it should be foiled and sterilised.

I hope endo-GPS will help and support You and Your Assistance to make Your root canal treatment sessions time-saving, more efficient and easy going!





Application possibilities of endo-GPS over the course of a (multiple visit) root canal treatment:



**1-2-5-0:** endo-GPS – loaded with silicone stops (separated from endo files), silicone stops kept in reserve, paper points, cotton and foam pellets, teflon tapes, ... and some empty holes, closed with the optional cover and separately autoclaved in sterilisation pouch (or integrated in an individually arranged endodontic treatment tray) – can be prepared for upcoming endodontic treatment.

**1-(3)-4:** After using the paper points (2) customised/ trimmed guttapercha master cones can be stored assigned to up to nine root canals – arranged in groups of three and coding to three roots.

**1-2-(3)-4-5-(6)-0:** Moreover customized guttapercha cones could be stored coded by canals for the patient until the next treatment session in disinfection solution. For this endo-GPS should be loaded with NaOCl-Alcohol solution not exceeding 3 ml. Using the Cover and masking with Adhesive lightproof foil, (if necessary extra sealed in sterilisation pouch but NOT autoclaved!)