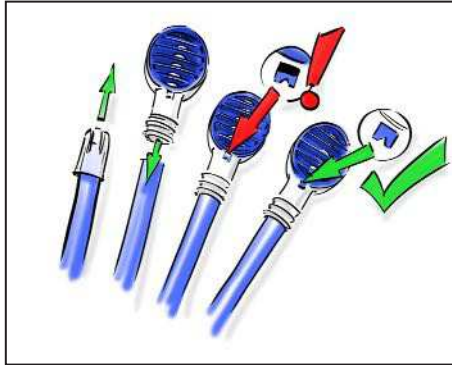


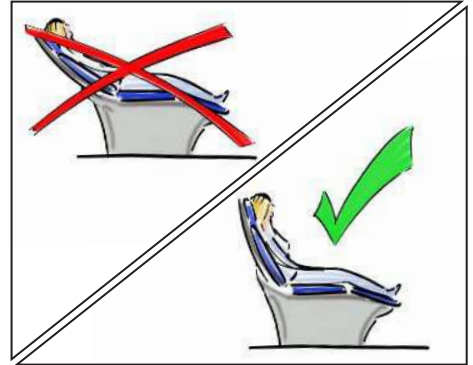
## PREPARATION

### Materials required

- TS1 Tongue vacuum cleaner
- Standard disposable saliva ejector with removable cap
- Gauze compress, slightly moistened to hold the tip of the tongue
- Disposable gloves
- Tongue cleaning gel
- Vacuum device on dental chair

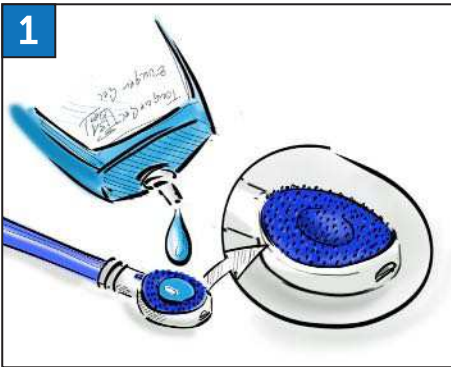


- Remove the protective cap of the saliva ejector, take the TS1 out of the hygienic individual packaging and push it firmly onto the saliva ejector until it completely fills the control window.
- Carefully **check the correct fit of the TS1 once again.**
- Do **NOT** remove the TS1 and plug it on back in again!

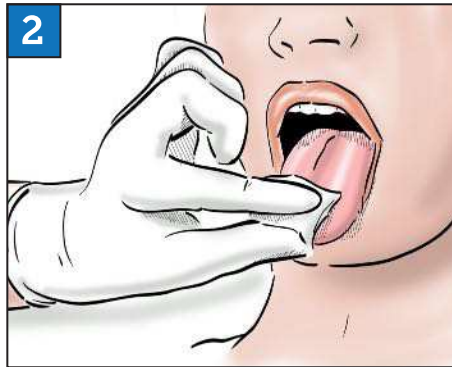


- Before starting further treatment, please ensure that the patient **is sitting in an upright and relaxed position** throughout.
- The tongue should be in a relaxed position at the bottom of the mouth and not tense.
- Switch on the vacuum device on the dental chair.

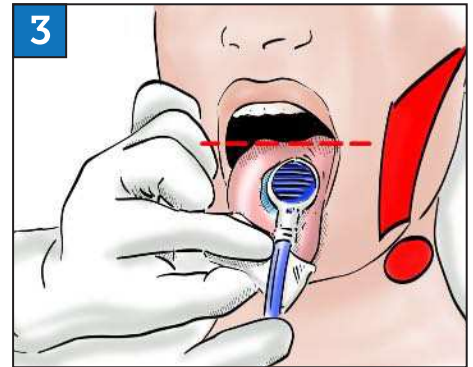
## APPLICATION



- Apply a small amount of tongue cleaning gel onto the nobbed application surface.
- Please be sure to use only **the nobbed side** of the TS1 to apply the gel.



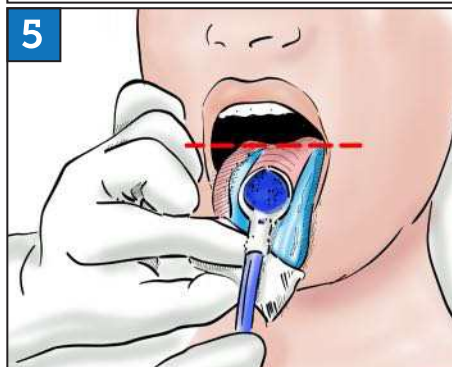
- The tongue **MUST** always be lightly held with a moist gauze compress at the tip of the tongue throughout the treatment.
- Fixing the tongue reduces the gag reflex and the swallowing reflex because it does not have to be actively stuck out.
- The tongue should lie relaxed horizontally on the bottom of the mouth.



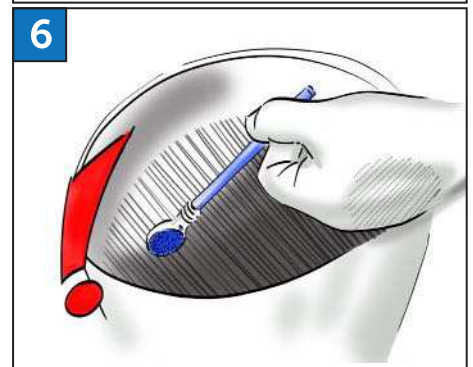
- Use the nobbed surface of the TS1 to apply the gel to the tongue in gentle, serpentine movements.
- During the treatment, **NEVER** move the TS1 above the highest point of the dorsum of the tongue.
- Moving the TS1 too far in a dorsal direction may trigger **uncontrolled swallowing reflexes.**



- After applying the gel turn the TS1 by 180° and now evenly vacuum the tongue surface with the **lamellar side.**
- Please always make sure that the patient remains relaxed and comfortable during the treatment.



- Move the TS1 evenly and without pressure from the tip of the tongue in the dorsal direction and back. This straightens the papillae and cleans the tongue deep into the crypts. Continue until the complete tongue including the tongue margins is cleaned.



- The TS1 and the disposable saliva ejector **cannot and must not be sterilized under any circumstances!**
- After treatment, the TS1 **MUST** be disposed with the saliva ejector, according to RKI (Robert Koch Institute) guidelines and not used twice.



# Read carefully before use!

## APPLICATION AREAS

The **TS1 tongue vacuum cleaner** is an effective tool for professional deep cleaning of the tongue **in the dental office**. With the **TS1 tongue vacuum cleaner**, it is possible to effectively and gently remove bacterial tongue coatings in less than one minute.

By aspirating the bacterial tongue plaque, even from the hard-to-reach areas and structures on the tongue, treatment with the **TS1 tongue vacuum cleaner** is the ideal complement for **professional tooth cleaning** (PTC, which thus becomes **PTC+**), for **full mouth disinfection (FMD)** and for **treatment of halitosis**.

## IMPORTANT NOTES



**Danger of ingestion in case of improper use. Observe preparation and application instructions!** Before each use of the **TS1 tongue vacuum cleaner**, make sure that it is properly and firmly connected with the saliva ejector. **Once treatment with the TS1 tongue vacuum cleaner has been completed, it must not be sterilized and used for any further application in the dental office.**



The **TS1 tongue vacuum cleaner**, which are to be used only once in each case, fit the standardized saliva ejectors with removable cap (not less than  $\varnothing$  6.5 mm; length variable - usually 12.5 cm and 15.0 cm).



Safety information: **Do not reuse!** According to RKI (Robert Koch Institute) guidelines, **TS1 and saliva ejectors** must be disposed after single use. Reuse could cause an acute or chronic infection on the patient. Multiple use also means that the **TS1** can no longer be fixed to the saliva ejector as prescribed. This may cause the **TS1** to detach from the saliva ejector when it is used again. Proper hygiene procedures must be followed when using the **TS1 tongue vacuum cleaner**.



None sterile.

Not suitable for children under 6 years



Scope of delivery: TS1 tongue vacuum cleaner  
International patents  
Made in Germany according to ISO 9001  
0/757 - TS1 tongue vacuum cleaner

TSpro GmbH  
Von-Drais-Strasse 45  
77855 Achern, Germany



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