



IMPLANT MAINTENANCE SOLUTION

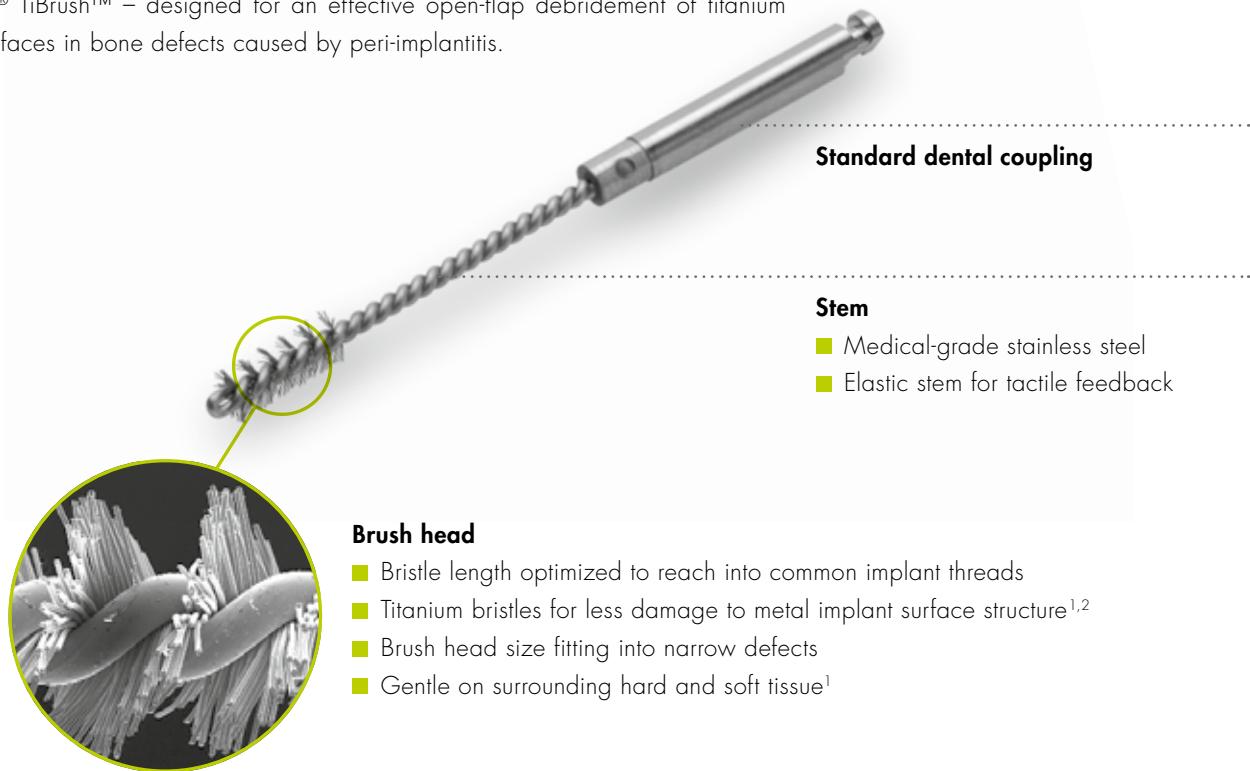
STRAUMANN® TiBrush™



COMMITTED TO
SIMPLY DOING MORE
FOR DENTAL PROFESSIONALS

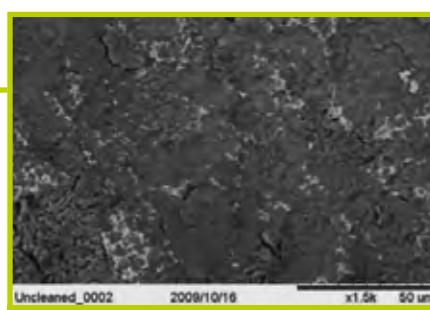
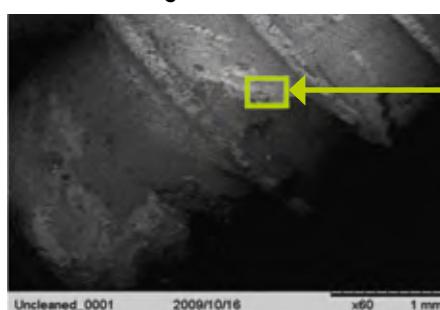
IMPLANT MAINTENANCE SOLUTION

Straumann® TiBrush™ – designed for an effective open-flap debridement of titanium implant surfaces in bone defects caused by peri-implantitis.



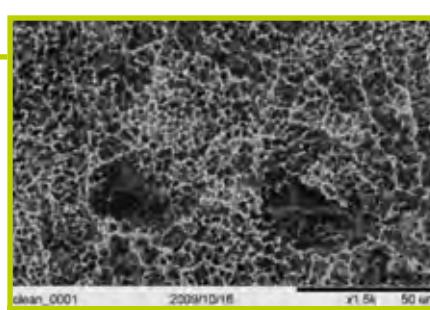
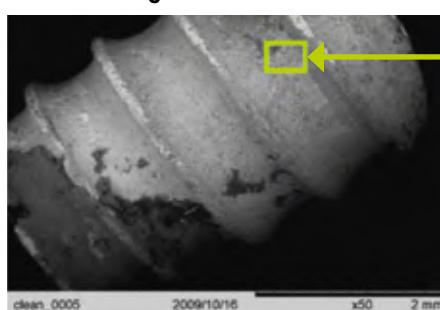
DEBRIDEMENT OF IMPLANT SURFACE

Before cleaning with TiBrush™



SEM investigation of the uncleaned implant surface: Implant surface is covered with a biofilm.

After cleaning with TiBrush™



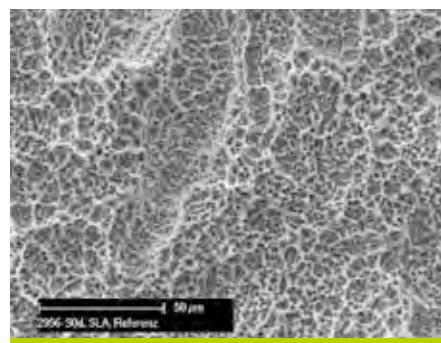
SEM investigation of the implant surface cleaned with TiBrush™.

THE STRAUMANN® TiBrush™ OFFERS CLINICIANS THE FOLLOWING BENEFITS

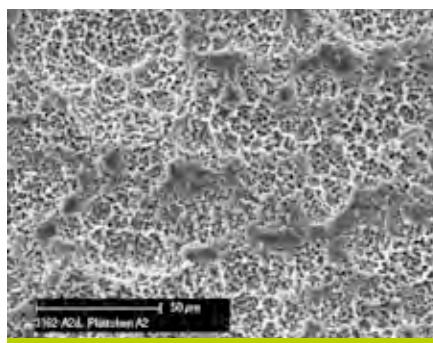
- Gentle on metal implant surfaces^{1,2}
- More effective and efficient at debriding implant surface^{1,3}
- Optimized access to implant threads with fine titanium bristles¹

LESS ABRASIVE ON THE IMPLANT SURFACE²

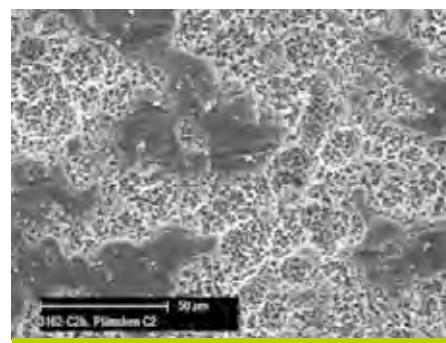
SEM Investigation of damage to the titanium implant surface shows significantly less damage caused by TiBrush™ compared to commonly used metal curettes.²
Titanium acting on titanium surface results in less damage to implant surface.²



Untreated surface

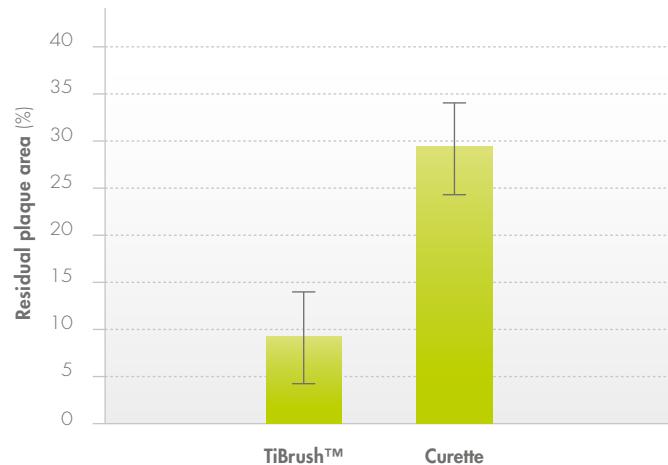


TiBrush™

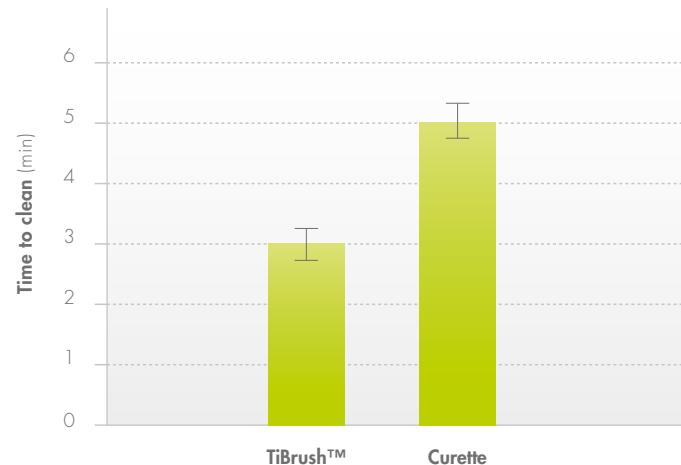


Metal curettes

MORE EFFECTIVE AND EFFICIENT AT DEBRIDING IMPLANT SURFACE THAN METAL CURETTES²



Straumann® TiBrush™ removes over 90% of biofilm within 3 minutes of use, which is significantly more effective than a curette³



Straumann® TiBrush™ with 40% decrease in cleaning time versus a curette³

REFERENCES

- ¹ Compared to metal curettes
- ² Data on file: Benchtest of TiBrush™ p1.245-001V
- ³ John G et al.: Rotating titanium brush for plaque removal from rough titanium surfaces – an in vitro study. *Clin Oral Implants Res.* 2013 Mar 31. doi: 10.1111/cir.12147. [Epub ahead of print]