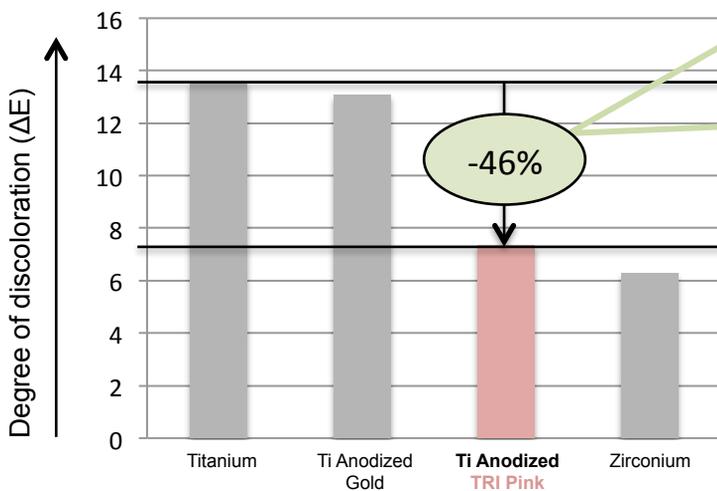




TRI® Scientific Whitepaper

Discoloration of the mucosa caused by different restorative materials – a spectrophotometric in vitro study

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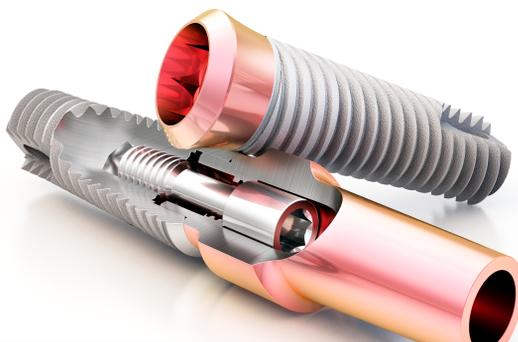


The discoloration of the mucosa can be reduced by 46% with TRI Pink anodized titanium compared to raw titanium. The effect is comparable to zirconium*.

In this in vitro study, measurements are performed on pig jaws with a spectrophotometric camera, comparing discoloration resulting from different materials.

*** Notes**

- 1mm mucosa thickness.
- n=36
- Zirconium selected: low translucent zirconia (Metoxit TL).
- This is an excerpt from the original study, in agreement with the authors.
- Preliminary data, not published yet.



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