

Factors affecting the success of dental implants

Material: Roxolid®

Roxolid® is a metal alloy composed of ~15 % zirconium and ~85 % titanium and has been specifically designed for the use in dental implantology. Titanium-zirconium alloys are stronger than pure titanium¹⁻³ and have excellent osseointegration properties⁴⁻⁹. Compared to Titanium, Zirconium and Chromium, Roxolid® has the highest biocompatibility score¹⁰. This combination of properties is unique in the market – and various published clinical studies have documented the successful use of Roxolid® Implants in numerous clinical indications^{6, 11-16}.

Supporting Literature*

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