

Change is mandatory for extraordinary results



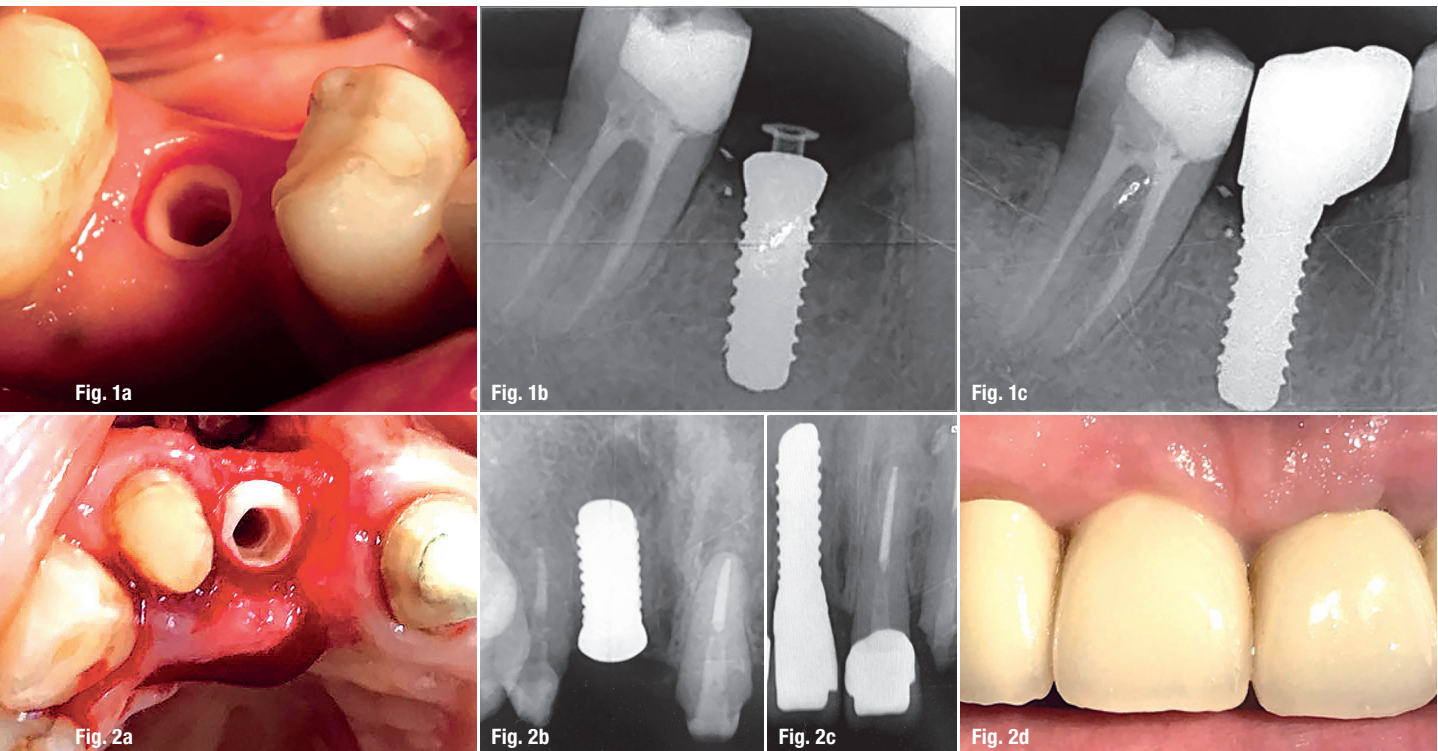
Revital Shabtai, VP Marketing, TAV Dental

It is true, titanium was the gold standard in oral implantology for many years, however time is changing and so are our patients' needs and demands. High aesthetic standards and increasing incidences of titanium sensitivities along with a rising demand for metal-free reconstructions have led to the search for an alternative material.

Zirconia implants were introduced into dental implantology as an alternative to titanium implants (Figs. 1a–c). Zirconia seems to be a suitable implant material because of its tooth-like colour ensuring high aesthetic results, excellent mechanical properties, osseointegration

and clinical advantages superior to titanium implants (Figs. 2a–d).

When it comes to innovation in implant dentistry, new technologies like patient-customised CAD/CAM abutments, drill guides and digital treatment planning have been implemented. When it comes to dental implants, there are those who believe that research has come to the end of the road. We think different, we think zirconia implants are the new road the market is going to take (Figs. 3a–c). New improvements and advancements will drive value to our customers.



Figs. 1a–c: Tooth #46 three months after implant placement, screw-retained restoration with monolithic zirconia crown. **Figs. 2a–d:** Tooth #11: Two-piece zirconia implant with cemented zirconia crown.

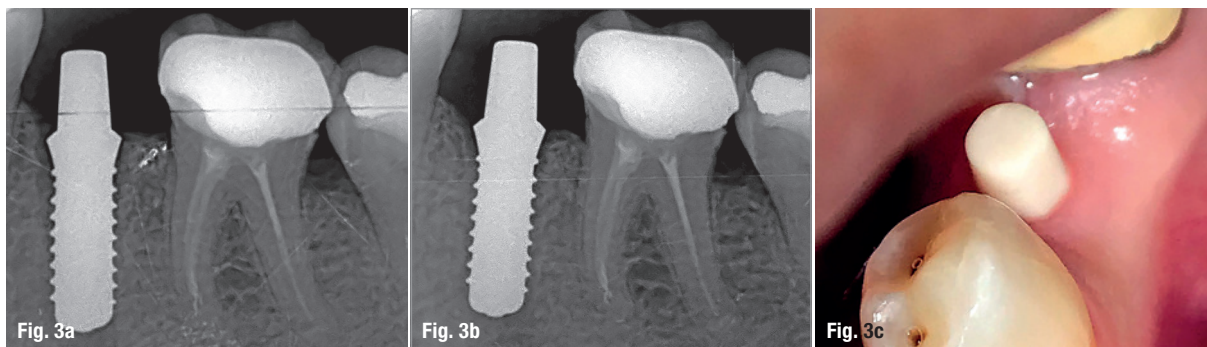


Fig. 3a: Tooth #35: Immediate implant placement after tooth extraction. Radiograph of the day of surgery. **Figs. 3b & c:** Situation after four months.

As our focus is to create immense value with our zirconia implants, we are committed to bring innovation to the dental market and to substantially improve the treatments of patients world wide through continuous advancements. This is why we are soon launching a new generation of zirconia implants, designed by a highly professional team, manufactured by high-end CIM technology, resulting in state-of-the-art products. FDA approval is expected soon.

Let us together redefine implant dentistry for the benefit of the patients.

All figures: © Dr George Pamborides, DMD at Nicosia Dental Clinic, Associate Fellow AAID, IAOCI member

contact

TAV Dental
 Shlomi, Israel
 Tel.: +972 4 9808615
 info@tavdental.com
 www.tavdental.com

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