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Ravi Shankar
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Abstract

Clinicians and patients continue to enjoy the technological advances in implant dentistry that allow the least invasive and most economical approach to the best functional and esthetic result. Dental implants have markedly progressed since the first attempts at implant transmucosal fixation in the 1940s and 1950s.Victor I. Sentelle (expanded on Branemark's ideas when he learned that long-term dentate patients retained their teeth longer than those who had lost their natural teeth years earlier.Directly into the alveolar ridge. Proposed advantages to the use of MiNs for single tooth and multi-tooth edentulous arch restoration include reduced bleeding, decreased postoperative discomfort, increased patient acceptance, increased speed of the immediate loading. Survival rates reported range from 83.9% to 97.9%, depending on location and whether the implants were used for single tooth or multiple tooth prostheses. MiNs were originally used for transitional and provisional purposes, but it was observed that these implants appeared to osseointegrate. The advantages and scientific findings of the ultra-small diameter (1.8 mm) implants suggest that MiNs may be a viable option for patients who prefer a predictable and financially feasible solution for tooth decline. 2 3

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