Conclusions

This evidence-based analysis has not found the difference in dental implant survival rates for periodontally compromised and healthy patients. However, the prevalence of peri-implantitis was found to be statistically significantly related to the history of past periodontitis. Patients with a history of periodontitis should be informed that they are at higher risk for peri-implant tissue destruction. Adequate infection control before implant placement and importance of supportive periodontal treatment have to be highlighted to the patients with a history of periodontitis.

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