

Reference S1: list of 133 studies included in the qualitative synthesis and excluded full text studies

- a. Publications included in the review;
- b. Publications excluded from the review.

a. Publications included in the review

The 133 publications included in the review are listed below.

1. Abrahamsson I, Berglundh T, Lindhe J. Soft tissue response to plaque formation at different implant systems. A comparative study in the dog. *Clin Oral Implants Res.* 1998;9(2):73-9.
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4. Albouy JP, Abrahamsson I, Berglundh T. Spontaneous progression of experimental peri-implantitis at implants with different surface characteristics: an experimental study in dogs. *J Clin Periodontol.* 2012;39(2):182-7.
5. Albouy JP, Abrahamsson I, Persson LG, Berglundh T. Implant surface characteristics influence the outcome of treatment of peri-implantitis: an experimental study in dogs. *J Clin Periodontol.* 2011;38(1):58-64.
6. Albouy JP, Abrahamsson I, Persson LG, Berglundh T. Spontaneous progression of ligature induced peri-implantitis at implants with different surface characteristics. An experimental study in dogs II: histological observations. *Clin Oral Implants Res.* 2009;20(4):366-71.
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15. Cook SD, Rust-Dawicki AM. In vivo evaluation of CSTi dental implants in the presence of ligature-induced peri-implantitis. *J Oral Implantol.* 1995;21(3):191-200.
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