



## Bilaga 34 Exkluderade studier samt studier med hög risk för bias för TÅ-par 58, 59, 66, 67

Vetenskapligt underlag till Socialstyrelsens  
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## **Appendix 34 Excluded studies and studies with high risk of bias for TÅ-par 58, 59, 66, 67**

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This list consists of articles not included in SBU's report. It has two parts:

### **Excluded studies**

This part consists of articles considered relevant in terms of abstract, but the full-text articles were considered to be irrelevant to the research question and other inclusion criteria, after assessment.

### **Studies with high risk of bias**

This part consists of articles that were relevant in terms of abstract and full-text, but after quality assessment considered to be studies with high risk of bias.

## Excluded studies

Reference	Main reason for exclusion
Carcuac O, Derkx J, Abrahamsson I, Wennstrom JL, Petzold M, Berglundh T. Surgical treatment of peri-implantitis: 3-year results from a randomized controlled clinical trial. <i>Journal of Clinical Periodontology</i> 2017;44:1294-1303.	Not relevant
De Siena F, Francetti L, Corbella S, Taschieri S, Del Fabbro M. Topical application of 1% chlorhexidine gel versus 0.2% mouthwash in the treatment of peri-implant mucositis. An observational study. <i>International Journal of Dental Hygiene</i> 2013;11:41-7.	Not relevant
Duarte PM, de Mendonca AC, Maximo MB, Santos VR, Bastos MF, Nociti FH. Effect of anti-infective mechanical therapy on clinical parameters and cytokine levels in human peri-implant diseases. <i>Journal of Periodontology</i> 2009;80:234-43.	Wrong study design
John G, Sahm N, Becker J, Schwarz F. Nonsurgical treatment of peri-implantitis using an air-abrasive device or mechanical debridement and local application of chlorhexidine. Twelve-month follow-up of a prospective, randomized, controlled clinical study. <i>Clinical Oral Investigations</i> 2015;19:1807-14.	Not relevant
Mensi M, Scotti E, Francetti L, Giargia M, Latronico M, Camurati A, et al. Past, present and future of local and systemic adjuvant therapies in non-surgical treatment of peri-implantitis and periodontitis: Indications and limitations. <i>Dental Cadmos</i> 2016;84:172-185.	Not relevant
Mombelli A, Moene R, Decaillet F. Surgical treatments of peri-implantitis. <i>European Journal of Oral Implantology</i> 2012;5:S61-70.	Wrong study design
Nct. Surgical Protocol for Peri-implantitis Treatment. <a href="Https://clinicaltrials.gov/show/hct03801187">Https://clinicaltrials.gov/show/hct03801187</a> 2019.	Not relevant
Nobre M, Carvalho R, Malo P. Non surgical treatment of peri-implant pockets: an exploratory study comparing 0.2% chlorhexidine and 0.8% hyaluronic acid. <i>Canadian journal of dental hygiene</i> 2009;43:25-30.	Not relevant
Riben-Grundstrom C, Norderyd O, Andre U, Renvert S. Treatment of peri-implant mucositis using a glycine powder air-polishing or ultrasonic device: a randomized clinical trial. <i>Journal of Clinical Periodontology</i> 2015;42:462-9.	Not relevant
Romeo E, Lops D, Chiapasco M, Ghisolfi M, Vogel G. Therapy of peri-implantitis with resective surgery. A 3-year clinical trial on rough screw-shaped oral implants. Part II: radiographic outcome. <i>Clinical Oral Implants Research</i> 2007;18:179-87.	Not relevant

- Sahm N, Becker J, Santel T, Schwarz F. Non-surgical treatment of peri-implantitis using an air-abrasive device or mechanical debridement and local application of chlorhexidine: a prospective, randomized, controlled clinical study. *Journal of Clinical Periodontology* 2011;38:872-8.
- Schwarz F, Becker K, Bastendorf KD, Cardaropoli D, Chatfield C, Dunn I, et al. Recommendations on the clinical application of air polishing for the management of peri-implant mucositis and peri-implantitis. *Quintessence International* 2016;47:293-6.
- Ziebolz D, Klipp S, Schmalz G, Schmickler J, Rinke S, Kottmann T, et al. Comparison of different maintenance strategies within supportive implant therapy for prevention of peri-implant inflammation during the first year after implant restoration. A randomized, dental hygiene practice-based multicenter study. *American Journal of Dentistry* 2017;30:190-196.

## Studies with high risk of bias

### Reference

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Levin L, Frankenthal S, Joseph L, Rozitsky D, Levi G, Machtei EE. Water jet with adjunct chlorhexidine gel for nonsurgical treatment of peri-implantitis. *Quintessence International* 2015;46:133-7.

Menezes KM, Fernandes-Costa AN, Silva-Neto RD, Calderon PS, Gurgel BC. Efficacy of 0.12% Chlorhexidine Gluconate for Non-Surgical Treatment of Peri-Implant Mucositis. *Journal of Periodontology* 2016;87:1305-1313.

Porras R, Anderson GB, Caffesse R, Narendran S, Trejo PM. Clinical response to 2 different therapeutic regimens to treat peri-implant mucositis. *Journal of Periodontology* 2002;73:1118-25.