

## **Bilaga 38 Exkluderade studier samt studier med hög risk för bias för TÅ-par 90-91**

Vetenskapligt underlag till Socialstyrelsens nationella riktlinjer för tandvården

Rapport nr 334

### **Appendix 38 Excluded studies and studies with high risk of bias for TÅ-par 90-91**

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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
Abou Tara M, Eschbach S, Wolfart S, Kern M. Zirconia ceramic inlay-retained fixed dental prostheses - first clinical results with a new design. <i>Journal of Dentistry</i> 2011;39:208-11.	Not relevant
Abt E. Survival rates for resin bonded bridges. <i>Evidence-Based Dentistry</i> 2008;9:20-1.	Not relevant
Abuzar M, Locke J, Burt G, Clausen G, Escobar K. Longevity of anterior resin-bonded bridges: survival rates of two tooth preparation designs. <i>Australian Dental Journal</i> 2018;16:16.	Not relevant
Aggstaller H, Beuer F, Edelhoff D, Rammelsberg P, Gernet W. Long-term clinical performance of resin-bonded fixed partial dentures with retentive preparation geometry in anterior and posterior areas. <i>Journal of Adhesive Dentistry</i> 2008;10:301-6.	Not relevant
Alraheam IA, Ngoc CN, Wiesen CA, Donovan TE. Five-year success rate of resin-bonded fixed partial dentures: A systematic review. <i>Journal of Esthetic &amp; Restorative Dentistry: Official Publication of the American Academy of Esthetic Dentistry</i> 2019;31:40-50.	Not relevant
al-Wahadni A, Linden GJ, Hussey DL. Periodontal response to cantilevered and fixed-fixed resin bonded bridges. <i>European Journal of Prosthodontics &amp; Restorative Dentistry</i> 1999;7:57-60.	Not relevant
Antonarakis GS, Prevezanos P, Gavric J, Christou P. Agenesis of maxillary lateral incisor and tooth replacement: cost-effectiveness of different treatment alternatives. <i>International Journal of Prosthodontics</i> 2014;27:257-63.	Not relevant
Anweigi L, Finbarr Allen P, Ziada H. Impact of resin bonded bridgework on quality of life of patients with hypodontia. <i>Journal of Dentistry</i> 2013;41:683-8.	Not relevant
Arnelund CF, Johansson A, Ericson M, Hager P, Fyrberg KA. Five-year evaluation of two resin-retained ceramic systems: a retrospective study in a general practice setting. <i>International Journal of Prosthodontics</i> 2004;17:302-6.	Not relevant
Arora V, Sharma MC, Dwivedi R. Comparative evaluation of retentive properties of acid etched resin bonded fixed partial dentures. <i>Medical Journal Armed Forces India</i> 2014;70:53-7.	Not relevant
Balasubramaniam GR. Predictability of resin bonded bridges - a systematic review. <i>British Dental Journal</i> 2017;222:849-858.	Not relevant

- Behr M, Leibrock A, Stich W, Rammelsberg P, Rosentritt M, Handel G. Adhesive-fixed partial dentures in anterior and posterior areas. Results of an on-going prospective study begun in 1985. *Clinical Oral Investigations* 1998;2:31-5. Not relevant
- Besimo C, Gachter M, Jahn M, Hassell T. Clinical performance of resin-bonded fixed partial dentures and extracoronary attachments for removable prostheses. *Journal of Prosthetic Dentistry* 1997;78:465-71. Not relevant
- Besimo C. Resin-bonded fixed partial denture technique: results of a medium-term clinical follow-up investigation. *Journal of Prosthetic Dentistry* 1993;69:144-8. Not relevant
- Blatz M, Oppes S. The all-ceramic resin-bonded fixed partial denture. *Practical Procedures & Aesthetic Dentistry: Ppad* 2005;17:265. FANNS EJ PÅ Project Companion Wrong study design
- Blatz MB, Vonderheide M, Conejo J. The Effect of Resin Bonding on Long-Term Success of High-Strength Ceramics. *Journal of Dental Research* 2018;97:132-139. Not relevant
- Boemicke W, Kappel S, Stober T, Rammelsberg P. Clinical comparison of metal ceramic resin-bonded fixed dental prostheses with a conventional and a mixed retainer design. *Journal of Prosthetic Dentistry* 2014;112:472-80. Not relevant
- Boening KW, Ullmann K. A retrospective study of the clinical performance of porcelain-fused-to-metal resin-bonded fixed partial dentures. *International Journal of Prosthodontics* 2012;25:265-9. Not relevant
- Boening KW. Clinical performance of resin-bonded fixed partial dentures. *Journal of Prosthetic Dentistry* 1996;76:39-44. Not relevant
- Botelho MG, Dyson JE, Mui TH, Lam WY. Clinical audit of posterior three-unit fixed-movable resin-bonded fixed partial dentures - A retrospective, preliminary clinical investigation. *Journal of Dentistry* 2017;57:26-31. Not relevant
- Boyer DB, Williams VD, Thayer KE, Denehy GE, Diaz-Arnold AM. Analysis of debond rates of resin-bonded prostheses. *Journal of Dental Research* 1993;72:1244-8. Not relevant
- Brignardello-Petersen R. Resin-bonded fixed dental prostheses seem to have high survival rates 5 years after placement. *Journal of the American Dental Association* 2017;148:e88. FANNS EJ PÅ Project Companion Wrong study design
- Burke FJ, Lucarotti PS. Ten year survival of bridges placed in the General Dental Services in England and Wales. *Journal of Dentistry* 2012;40:886-95. Not relevant
- Cenci MS, Rodolpho PA, Pereira-Cenci T, Del Bel Cury AA, Demarco FF. Fixed partial dentures in an up to 8-year follow-up. *Journal of Applied Oral Science* 2010;18:364-71. Not relevant

Certosimo FJ, Hartzell DH. Resin-bonded fixed partial denture: a contemporary prosthesis. <i>General Dentistry</i> 1999;47:608-10.	Not relevant
Chaar MS, Passia N, Kern M. All-ceramic inlay-retained fixed dental prostheses: An update. <i>Quintessence International</i> 2015;46:781-8.	Not relevant
Chang HK, Zidan O, Lee IK, Gomez-Marin O. Resin-bonded fixed partial dentures: a recall study. <i>Journal of Prosthetic Dentistry</i> 1991;65:778-81.	Not relevant
Chen J, Cai H, Ren X, Suo L, Pei X, Wan Q. A Systematic Review of the Survival and Complication Rates of All-Ceramic Resin-Bonded Fixed Dental Prostheses. <i>Journal of Prosthodontics</i> 2018;27:535-543.	Not relevant
Creugers NH, De Kanter RJ, van 't Hof MA. Long-term survival data from a clinical trial on resin-bonded bridges. <i>Journal of Dentistry</i> 1997;25:239-42.	Not relevant
Creugers NH, De Kanter RJ. Patients' satisfaction in two long-term clinical studies on resin-bonded bridges. <i>Journal of Oral Rehabilitation</i> 2000;27:602-7.	Not relevant
Creugers NH, Kayser AF, Van't Hof MA. A seven-and-a-half-year survival study of resin-bonded bridges. <i>Journal of Dental Research</i> 1992;71:1822-5.	Not relevant
Creugers NH, Snoek PA, van 't Hof MA, Kayser AF. Clinical performance of resin-bonded bridges: a 5-year prospective study. II. The influence of patient-dependent variables. <i>Journal of Oral Rehabilitation</i> 1989;16:521-7.	Not relevant
Creugers NH, Snoek PA, Van 't Hof MA, Kayser AF. Clinical performance of resin-bonded bridges: a 5-year prospective study. Part III: Failure characteristics and survival after rebonding. <i>Journal of Oral Rehabilitation</i> 1990;17:179-86.	Not relevant
Creugers NH, Snoek PA, van't Hof MA, Kayser AF. Clinical performance of resin-bonded bridges: a 5-year prospective study. I. Design of the study and influence of experimental variables. <i>Journal of Oral Rehabilitation</i> 1989;16:427-36.	Not relevant
Creugers NH, Snoek PA, van't Hof MA, Vrijhoef MM, Kayser AF. Resin-bonded fixed partial dentures: a controlled clinical trial. <i>Journal of Dentistry</i> 1988;16:114-9.	Not relevant
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Creugers NH. Resin-bonded bridges. A status report for the American Journal of Dentistry. <i>American Journal of Dentistry</i> 1991;4:251-5.	Not relevant
Creugers NH. Resin-retained bridges in the treatment of traumatized dentition. <i>Endodontics &amp; Dental Traumatology</i> 1993;9:53-6.	Not relevant

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Hosseini A. Clinical evaluation of resin-bonded prostheses: Rochette technique. <i>Quintessence International</i> 1994;25:567-71.	Not relevant
Howard-Bowles E, McKenna G, Allen F. An evidence based approach for the provision of resin-bonded bridgework. <i>European Journal of Prosthodontics &amp; Restorative Dentistry</i> 2011;19:99-104.	Not relevant
Hussey DL, Linden GJ. The clinical performance of cantilevered resin-bonded bridgework. <i>Journal of Dentistry</i> 1996;24:251-6.	Not relevant
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Imbery TA, Eshelman EG. Resin-bonded fixed partial dentures: a review of three decades of progress. <i>Journal of the American Dental Association</i> 1996;127:1751-60.	Not relevant
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Jensen ME. A two-year clinical study of posterior etched-porcelain resin-bonded restorations. <i>American Journal of Dentistry</i> 1988;1:27-33.	Not relevant
Jiang T, Hong W, Zhang Q. Two-year clinical trial of resin-bonded fixed partial dentures incorporating novel attachments. <i>International Journal of Prosthodontics</i> 2005;18:225-31.	Not relevant
Karl M. Outcome of bonded vs all-ceramic and metal-ceramic fixed prostheses for single tooth replacement. <i>European Journal of Oral Implantology</i> 2016;9:S25-44.	Not relevant
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Kerschbaum T, Haastert B, Marinello CP. Risk of debonding in three-unit resin-bonded fixed partial dentures. <i>Journal of Prosthetic Dentistry</i> 1996;75:248-53.	Not relevant
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Laurell L, Lundgren D, Falk H, Hugoson A. Long-term prognosis of extensive polyunit cantilevered fixed partial dentures. <i>Journal of Prosthetic Dentistry</i> 1991;66:545-52.	Not relevant
Miettinen M, Millar BJ. A review of the success and failure characteristics of resin-bonded bridges. <i>British Dental Journal</i> 2013;215:E3.	Wrong study design
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Olin PS, Hill EM, Donahue JL. Clinical evaluation of resin-bonded bridges: a retrospective study. <i>Quintessence International</i> 1991;22:873-7.	Not relevant
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Priest G. An 11-year reevaluation of resin-bonded fixed partial dentures. <i>International Journal of Periodontics &amp; Restorative Dentistry</i> 1995;15:238-47.	Not relevant
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Romberg E, Wood M, Thompson VP, Morrison GV, Suzuki JB. 10-year periodontal response to resin bonded bridges. <i>Journal of Periodontology</i> 1995;66:973-7.	Not relevant

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Williams VD, Thayer KE, Denehy GE, Boyer DB. Cast metal, resin-bonded prostheses: a 10-year retrospective study. <i>Journal of Prosthetic Dentistry</i> 1989;61:436-41. FANNS EJ PÅ Project Companio	Not relevant
Wyatt CC. Resin-bonded fixed partial dentures: what's new? <i>Journal (Canadian Dental Association)</i> 2007;73:933-8.	Not relevant
Younes F, Raes F, Berghe LV, De Bruyn H. A retrospective cohort study of metal-cast resin-bonded fixed dental prostheses after at least 16 years. <i>European Journal of Oral Implantology</i> 2013;6:61-70.	Not relevant
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## Studies with high risk of bias

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Dunne SM, Millar BJ. A longitudinal study of the clinical performance of resin bonded bridges and splints. *British Dental Journal* 1993;174:405-11.

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