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Authors	Tide	Source
Adair PJ, Grossman DG	The castable ceramic crown	Int J Periodontics Restorative Der
Alberi JV, Burstone CJ, Goldberg A	Longitudinal clinical evaluation of fiber-reinforced composite fixed part	J Prosthet Dent 1994, 71(1): 16-2
Anderson RJ, Janes GR, Sabella L	Comparison of the performance on prosthodontic criteria of several at	J Prosthet Dent 1993; 69(1): 1-8
Andersson M, Bergman B, Bessing	Clinical results with titanium crowns fabricated with machine duplicatio	Acta Odontol Scand 1989; 47(5):
Augthun M.	Klinische Nachuntersuchungen zu palladium- und hochgoldhaltigern Ze	Dtsch Zahnarzti Z 1996, 51: 402
Babbush CA, Greene AH	implant dentistry: a long-term survey and comparative study with fixed I	J Oral Implantol 1977; 7: 89-105
Bader J, Rozier R, McFall W, Rams	Effect of crown margins on periodontal conditions in regularly attending	J Prosthet Dent 1991; 65: 75-9
Bader J, Rozier RG, McFall WT Jr	The effect of crown receipt on measures of gingival status	J Dent Res 1991; 70(10): 1386-9
Baretto MT	Failures in ceramometal fixed restorations	J Prosthet Dent 1984, 51: 186
Betrend DA	Failure of maxillary canine retainers for fixed prostheses	Int J Prosthodort 1989; 2(5): 429-
Bentley CD, Drake CW	Longevity of restorations in a dental school clinic	J Dent Educ 1986; 50(10): 594-6
Bergenholz G, Nyman S	Endodontic complications following periodontal and prosthetic treatme	J Periodontol 1984, 55. 63-68
Bergman B, Bessing C, Ericson G,	A 2-year follow-up study of stanium crowns	Acta Odontol Scand 1990; 48(2)
Bergman B, Lundquist P, Sjögren L	Restorative and endodontic results after treatment with cast posts and	J Prosthet Dent 1986; 62: 10-15
Bergman B, Marklund S, Nilson H, I	An intraindividual clinical companison of 2 metal-ceramic systems	int J Prosthodort 1999, 12(5) 444
Bergman B, Nilson H, Andersson M	A longitudinal clinical study of Procera ceramic-veneered titanium copi	Int J Prosthodort 1999, 12(2) 135
Bergman B, Nilson H, Andersson M	Dentacolor as veneering materials for titanium	Swed Dent J 1994, 18: 25-8
Bieniek KW	All-ceramic Hi-Ceram crown restorations: a clinical 5-year-study	Dtsch Zahnarzti Z 1992, 47: 614-6
Biffar R	Klinische Nachuntersuchungen von pulvermetallurgisch hergestelltem 2	Dtsch Zahnarzti Z 1991, 46: 238
Biffar R, Klinke T, Mattmüller A	Longitudinale Studie zum Frakturnisiko von hydrothermaler Verblendke	Dtsch Zahnarzti Z 1997, 52 291
Bindi A, Mormann WH	Clinical evaluation of adhesively placed Cerec endo-crowns after 2 year	J Adhes Dent 1999, 1(3) 255-65
Bindi A, Mormann WH.	Survival rate of mono-ceramic and ceramic-core CAD/CAM-generate-	Eur J Oral Sci 2004 Apr, 112(2)
Bindi A, Mormann WH.	An up to 5-year clinical evaluation of posterior in-ceram CAD/CAM cor	Int J Prosthodont 2002; 15(5): 45
Black SM, Charlton G	Survival of crowns and bridges related to luting cements	Restorative Dent 1990, 6(3) 26-3



ġ.	e.g. what is the best intervention?	I
	i.e a question of therapy.	
	Study requirements:	
	Random allocation of the participants to the different interventions	
	Outcome measures of known or probably clinical importance for at least 80 per cent of participants who entered the investigation	
	A statistical analysis consistent with the study design.	1

e.g. what will ensue the intervention?.. i.e a question of prognosis Study requirements:

- An inception cohort of persons, all initially free of the outcome of interest
- Follow-up of at least 80 per cent of patients until the occurrence of either a major study criteria or the end of the study
- A statistical analysis consistent with the study design.

or any other questions regarding							
implementing (new) therapeutic interventions:							
	Qualitative research	Survey	Case Control	Cohort	RCT	Non- exper	Systematic review
Effectiveness Does it work?				☆	☆☆	☆	***
Process of intervention delivery How does it work?	<u></u> ☆☆	☆				☆	***
Salience Does it matter?	4 4	44					***
Safety Will it do more good than harm?	\$		\$	☆	44	☆	***
Acceptability Will the patient accept the intervention?	\$\$	\$			\$	\$	**
Cost effectiveness Is it worth paying for the intervention?					☆☆		***
Appropriateness Is this the right intervention for this patient?	☆ ☆	44					\$\$
Satisfaction with the intervention Are users, providers and other stakeholders satisfied?	☆☆	☆ ☆	☆	☆			☆





 partial dentures & strength of evidence (n =~6700) 1: Systematic reviews 2: RCTs 3: Clinical trials 4: Experimental studies 5: Opinions, descriptive studies, reports, etc. 	cu					
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1: Systematic reviews 2: RCTs 3: Clinical trials 4: Experimental studies 5: Opinions, descriptive studies, reports, etc.						
2: RCTs 3: Clinical trials 4: Experimental studies 5: Opinions, descriptive studies, reports, etc.	~20					
3: Clinical trials 4: Experimental studies 5: Opinions, descriptive studies, reports, etc.	~20					
4: Experimental studies 5: Opinions, descriptive studies, reports, etc.	321*					
5: Opinions, descriptive studies, reports, etc.	~2000					
	>3000					
	<5yrs: 65%, 5-10yrs: 25%, >10yrs: 10% ₉					

- MA -						
	RCTs – e.g. cement (6)					
Study	Methods	Participants	Interventions	Outcomes	Results	
White et al. 1994& 1995	Parallel RCT, function 6 mths, extraction, laboratory	Periodontally compromised teeth	2 cements, Zn-Ph, resin-modified glass- ionomer cement, b +dentin bonding agent	Extraction + embedded, sectioned microscopy	No differences	
Kern et al. 1996	Split-mouth RCT. Dental school setting. Obs. Per. av 17 mths	60 enrolled & completed	Metal-ceramic partial & full single crowns. 2 cements, Zn-Ph, Ketac- Cem©	Sensitivity	No differences	
Jokstad & Mjör (1996)	Parallel RCT. GP (3) setting. Observation period: 10 yrs	81 patient w/ 135 abutments enrolled. 88 abutm. remain at 10 yrs	Metal-ceramic FPDs & single crowns, 3 cements, Zn-Ph, Ketac- Cem©, Fuji lonomer©	USPHS (Retention, Caries, margins)	No differences	
Hilton et al. 2004	Parallel RCT. GP (10) setting. Observation period: 3 monhts	209 crowns	Metal/metalceramic single crowns, 2 cements: Fuji1©, Rely-X©	Sensitivity	No differences	
Jokstad (2004)	Split-mouth RCT. GP(3) setting. Observation period: 6.5-8.5 yrs	22 patients w/ 39 pairs enrolled	Metal-ceramic Single crowns, 2 cements: Zn- Ph& Vitremer©	Sensitivity, GI, x- ray, CDA (Adaptation, Retention, Caries), pat. satisfaction	No differences (95% vs 97% surv.)	



 Most clinical trials studies are done in secondary settings- not reallife dentistry

