

DRDPDMAT - DRDP: Applied Clinical Dental Materials

[View Online](#)

-
- Ab-Ghani Z, Ngo H and McIntyre J, 'Effect of Remineralization/Demineralization Cycles on Mineral Profiles of Fuji IX Fast in Vitro Using Electron Probe Microanalysis' (2007) 52 Australian Dental Journal 276
- Adabo GL and others, 'Effect of Disinfectant Agents on Dimensional Stability of Elastomeric Impression Materials' (1999) 81 The Journal of Prosthetic Dentistry 621
- Akerboom HBM and others, 'Long-Term Evaluation and Rerestoration of Amalgam Restorations' (1993) 21 Community Dentistry and Oral Epidemiology 45
- 'Amalgam Alternatives - Micro-Leakage Evaluation of Clinical Procedures. Part I: Direct Composite/Composite Inlay/Ceramic Inlay' (1998) 25 Journal of Oral Rehabilitation 443
- Andersson M and others, 'PROCERA: A New Way to Achieve an All-Ceramic Crown ' (1998) 29 Quintessence International 185
- ANUSAVICE, K. J., 'Strengthening of Feldspathic Porcelain by Ion Exchange and Tempering.' 71 Journal of Dental Research 1134
- Beier US and others, 'Quality of Impressions Using Hydrophilic Polyvinyl Siloxane in a Clinical Study of 249 Patients' (2007) 20 The International Journal of Prosthodontics 270
- Bergman MA, 'The Clinical Performance of Ceramic Inlays: A Review' (1999) 44 Australian Dental Journal 157
- Botelho MG, 'Inhibitory Effects on Selected Oral Bacteria of Antibacterial Agents Incorporated in a Glass Ionomer Cement' (2003) 37 Caries Research 108
- , 'Inhibitory Effects on Selected Oral Bacteria of Antibacterial Agents Incorporated in a Glass Ionomer Cement' (2003) 37 Caries Research 108
- BRAGA R, BALLESTER R and FERRACANE J, 'Factors Involved in the Development of Polymerization Shrinkage Stress in Resin-Composites: A Systematic Review' (2005) 21 Dental Materials 962
- Branemark PI and others, 'Intra-Osseous Anchorage of Dental Prostheses:I. Experimental Studies, Scandinavian Journal of Plastic and Reconstructive Surgery and Hand Surgery, Informa Healthcare' (1969) 3 Scandinavian Journal of Plastic and Reconstructive Surgery and Hand Surgery 81

Brännström M and Nyborg H, 'Points in the Experiential Study of Pulpal Response to Restorative Materials' (1969) 77 Odontologisk tidskrift 421

Brown D, 'Materials for Impressions' (2004) 31 Dental Update. Leading Dental Journal for CPD 40

—, 'Article' (2005) 32 Dental Update. Leading Dental Journal for CPD 583

Browne RM, 'Animal Tests for Biocompatibility of Dental Materials—Relevance, Advantages and Limitations' (1994) 22 Journal of Dentistry S21

Buonocore MG, 'A Simple Method of Increasing the Adhesion of Acrylic Filling Materials to Enamel Surfaces' (1955) 34 Journal of Dental Research 849
<<http://search.ebscohost.com/login.aspx?direct=true&AuthType=ip,shib&db=ddh&AN=36487705&site=ehost-live&scope=site>>

Burke F, 'Fracture Resistance of Teeth Restored with Dentin-Bonded Crowns: The Effect of Increased Tooth Preparation.' (1996) 27 Quintessence international 115

—, 'Trends in Indirect Dentistry: 3. Luting Materials ' (2005) 32 Dental Update. Leading Dental Journal for CPD 251

—, 'Trends in Indirect Dentistry: 4. Performance of Adhesive Restoratives' (2005) 32 Dental Update. Leading Dental Journal for CPD 312

Burke F and others, 'Materials for Restoration of Primary Teeth: 2. Glass Ionomer Derivatives and Compomers ' (2002) 29 Dental Update. Leading Dental Journal for CPD 10

Burke F and others, 'The Current Status of Materials for Posterior Composite Restorations: The Advent of Low Shrink.' (2009) 36 Dental Update 401

Burke FJT and Qualtrough AJE, 'Follow-up Evaluation of a Series of Dentin-Bonded Ceramic Restorations' (2000) 12 Journal of Esthetic and Restorative Dentistry 16

Carrotte P, 'Endodontics: Part 7 Preparing the Root Canal' (2004) 197 British Dental Journal 603

Ceyhan JA, Johnson GH and Lepe X, 'The Effect of Tray Selection, Viscosity of Impression Material, and Sequence of Pour on the Accuracy of Dies Made from Dual-Arch Impressions' (2003) 90 The Journal of Prosthetic Dentistry 143

Chai J, Takahashi Y and Lautenschlager EP, 'Clinically Relevant Mechanical Properties of Elastomeric Impression Materials' (1998) 11 The International Journal of Prosthodontics 219

Chee W and Jivraj S, 'Impression Techniques for Implant Dentistry' (2006) 201 British Dental Journal 429

CHEN M and others, 'Low Shrinkage Light Curable Nanocomposite for Dental Restorative Material' (2006) 22 Dental Materials 138

CHO L-R, YI Y-J and HEO S-J, 'Effect of Tooth Brushing and Thermal Cycling on a Surface Change of Ceromers Finished with Different Methods' (2002) 29 Journal of Oral Rehabilitation 816

Chris and Ellakwa AE, 'DENTAL MATERIALS Fibre-Reinforced Composites in Restorative Dentistry ' (2003) 30 Dental Update. Leading Dental Journal for CPD 300

Christensen G, 'Laboratories Want Better Impressions' (2007) 138 Journal of the American Dental Association 527

Collins CJ and Bryant RW, 'Finishing of Amalgam Restorations: A Three-Year Clinical Study' (1992) 20 Journal of Dentistry 202

Combe E and Burke F, 'Contemporary Resin-Based Composite Materials for Direct Placement Restorations: Packables, Flowables and Others' (2000) 27 Dental Update. Leading Dental Journal for CPD 326

Conrad HJ, Seong W-J and Pesun IJ, 'Current Ceramic Materials and Systems with Clinical Recommendations: A Systematic Review' (2007) 98 The Journal of Prosthetic Dentistry 389

Cook WD and Johansson M, 'The Influence of Postcuring on the Fracture Properties of Photo-Cured Dimethacrylate Based Dental Composite Resin' (1987) 21 Journal of Biomedical Materials Research 979

Culbertson BM, 'New Polymeric Materials for Use in Glass-Ionomer Cements' (2006) 34 Journal of Dentistry 556

Davidson CL and Feilzer AJ, 'Polymerization Shrinkage and Polymerization Shrinkage Stress in Polymer-Based Restoratives' (1997) 25 Journal of Dentistry 435

De Munck J and others, 'A Critical Review of the Durability of Adhesion to Tooth Tissue: Methods and Results' (2005) 84 Journal of Dental Research 118

Denry, I. L., 'Effect of Ion Exchange on the Microstructure, Strength, and Thermal Expansion Behavior of a Leucite-Reinforced Porcelain. Effect of Ion Exchange on the Microstructure, Strength, and Thermal Expansion Behavior of a Leucite-Reinforced Porcelain.' 77 Journal of Dental Research 583

Donly KJ and others, 'A Clinical Comparison of Resin Composite Inlay and Onlay Posterior Restorations and Cast-Gold Restorations at 7 Year ' (1999) 30 Quintessence International 163

Donovan TE and Chee WW, 'A Review of Contemporary Impression Materials and Techniques' (2004) 48 The dental clinics of North America 445

Eick G and others, 'Current Concepts on Adhesion to Dentin.' (1997) 8 Critical reviews in oral biology and medicine 306

Eley BM, 'The Future of Dental Amalgam: A Review of the Literature. Part 1: Dental Amalgam Structure and Corrosion' (1997) 182 British Dental Journal 247

<<https://contentstore.cla.co.uk/secure/link?id=6bde52ce-e26f-e811-80cd-005056af4099>>

Eley BM, 'The Future of Dental Amalgam: A Review of the Literature. Part 2: Mercury Exposure in Dental Practice' (1997) 182 British Dental Journal 293

<<https://contentstore.cla.co.uk/secure/link?id=0b90535a-e06f-e811-80cd-005056af4099>>

—, 'The Future of Dental Amalgam: A Review of the Literature. Part 3: Mercury Exposure from Amalgam Restorations in Dental Patients' (1997) 182 British Dental Journal 333

<<https://contentstore.cla.co.uk/secure/link?id=bc870e94-b470-e811-80cd-005056af4099>>

—, 'The Future of Dental Amalgam: A Review of the Literature. Part 4: Mercury Exposure Hazards and Risk Assessment' (1997) 182 British Dental Journal 373

—, 'The Future of Dental Amalgam: A Review of the Literature. Part 5: Mercury in the Urine, Blood and Body Organs from Amalgam Fillings' (1997) 182 British Dental Journal 413

—, 'The Future of Dental Amalgam: A Review of the Literature. Part 6: Possible Harmful Effects of Mercury from Dental Amalgam' (1997) 182 British Dental Journal 455

<<https://contentstore.cla.co.uk/secure/link?id=5bcaeea4-b370-e811-80cd-005056af4099>>

—, 'The Future of Dental Amalgam: A Review of the Literature. Part 7: Possible Alternative Materials to Amalgam for the Restoration of Posterior Teeth' (1997) 183 British Dental Journal 11

<<https://contentstore.cla.co.uk/secure/link?id=36aac76f-b370-e811-80cd-005056af4099>>

Etman MK and Woolford MJ, 'Three-Year Clinical Evaluation of Two Ceramic Crown Systems: A Preliminary Study' (2010) 103 The Journal of Prosthetic Dentistry 80

Exterkate RAM, Damen JJM and ten Cate JM, 'Effect of Fluoride-Releasing Filling Materials on Underlying Dentinal Lesions in Vitro' (2005) 39 Caries Research 509

Federick D and Caputo A, 'Comparing the Accuracy of Reversible Hydrocolloid and Elastomeric Impression Materials' (1997) 128 Journal of the American Dental Association 183

Feilzer AJ, De Gee AJ and Davidson CL, 'Setting Stress in Composite Resin in Relation to Configuration of the Restoration' (1987) 66 Journal of Dental Research 1636

<<http://search.ebscohost.com/login.aspx?direct=true&AuthType=ip,shib&db=ddh&AN=36543133&site=ehost-live&scope=site>>

Fissore B, Nicholls JI and Yuodelis RA, 'Load Fatigue of Teeth Restored by a Dentin Bonding Agent and a Posterior Composite Resin' (1991) 65 The Journal of Prosthetic Dentistry 80

Frencken JE, Makoni F and Sithole WD, 'ART Restorations and Glass Ionomer Sealants in Zimbabwe: Survival after 3 Years' (1998) 26 Community Dentistry and Oral Epidemiology

372

Giordano R, 'Impression Materials: Basic Properties.' (2000) 48 General dentistry 510
<<https://contentstore.cla.co.uk/secure/link?id=fdd2082b-0773-e811-80cd-005056af4099>>

—, 'Materials for Chairside CAD/CAM-Produced Restorations ' (2006) 137 Journal of the American Dental Association S14

Giordano RA and others, 'Flexural Strength of an Infused Ceramic, Glass Ceramic, and Feldspathic Porcelain' (1995) 73 The Journal of Prosthetic Dentistry 411

Gladys S, 'Comparative Physico-Mechanical Characterisation of New Hybrid Restorative Materials with Contemporary Glass-Ionomer and Resin Composite Restorative Materials' 76 Journal of Dental Research 883

Goldberg M, Lasfargues JJ and Legrand JM, 'Clinical Testing of Dental Materials—Histological Considerations' (1994) 22 Journal of Dentistry S25

Gruythuysen RJM and others, '15-Year Evaluation of Class II Amalgam Restorations' (1996) 24 Community Dentistry and Oral Epidemiology 207

Guazzato M and others, 'Strength, Fracture Toughness and Microstructure of a Selection of All-Ceramic Materials. Part II. Zirconia-Based Dental Ceramics' (2004) 20 Dental Materials 449

Hannig M, Reinhardt K and Bott B, 'Self-Etching Primer vs Phosphoric Acid: An Alternative Concept for Composite-to-Enamel Bonding' (1999) 24 Operative dentistry 172

Hashimoto M and others, 'In Vivo Degradation of Resin-Dentin Bonds in Humans Over 1 to 3 Years' (2000) 79 Journal of Dental Research 1385

Hondrum SO, 'Changes in Properties of Nonaqueous Elastomeric Impression Materials after Storage of Components' (2001) 85 The Journal of Prosthetic Dentistry 73

Hørsted-Bindslev P, 'Clinical Testing of Dental Materials— General Clinical Aspects' (1994) 22 Journal of Dentistry S29

Hu J-Y and others, 'Restoration of Teeth with More-Viscous Glass Ionomer Cements Following Radiation-Induced Caries' (2002) 52 International Dental Journal 445

Jagger DC and et.al., 'The Effect of a Range of Disinfectants on the Dimensional Accuracy and Stability of Some Impression Materials.' (2007) 15 Journal of prosthodontics and restorative dentistry 23

Johnson GH, Lepe X and Aw TC, 'The Effect of Surface Moisture on Detail Reproduction of Elastomeric Impressions' (2003) 90 The Journal of Prosthetic Dentistry 354

Jones DW, 'The Enigma of Amalgam in Dentistry.' (1993) 59 Journal of the Canadian Dental Association 155

- Jones DW, 'Has Dental Amalgam Been Torpedoed and Sunk?' (2008) 87 Journal of Dental Research 101
- Kakaboura A, Eliades G and Palaghias G, 'An FTIR Study on the Setting Mechanism of Resin-Modified Glass Ionomer Restoratives' (1996) 12 Dental Materials 173
- Kanehira M, Finger W and Komatsu Masashi, 'Surface Detail Reproduction with New Elastomeric Dental Impression Materials' (2007) 38 Quintessence International 479
- Kent BE, Lewis BG and Wilson AD, 'The Properties of a Glass Ionomer Cement' (1973) 135 British Dental Journal 322
- Kramer I and McLean J, 'Alterations in the Staining Reactions of Dentine Resulting from a Constituent of a New Self-Polymerising Resin' (1952) 93 British Dental Journal 150
- Krämer N and others, 'IPS Empress Inlays and Onlays after Four Years — a Clinical Study' (1999) 27 Journal of Dentistry 325
- Krämer N and Frankenberger R, 'Dental Materials: Clinical Performance of a Condensable Metal-Reinforced Glass Ionomer Cement in Primary Molars' (2001) 190 British Dental Journal 317
- Lee S-Y and others, 'Fluoride Ion Diffusion from a Glass-Ionomer Cement' (2000) 27 Journal of Oral Rehabilitation 576
- Leinfelder K, 'New Developments in Resin Restorative Systems' (1997) 128 The Journal of the American Dental Association 573
- , 'New Developments in Resin Restorative Systems' (1997) 128 New developments in resin restorative systems 573
- Liebenberg WH, 'Assuring Restorative Integrity in Extensive Posterior Resin Composite Restorations: Pushing the Envelope' (2000) 31 Quintessence International 153
- Lutz F and Göhring TN, 'Masters of Esthetic Dentistry.' (2000) 12 Journal of Esthetic and Restorative Dentistry 164
- Magne P and Douglas WH, 'Porcelain Veneers: Dentin Bonding Optimization and Biomimetic Recovery of the Crown' (1999) 12 The International journal of prosthodontics 111
- Martin N and Jedyakiewicz NM, 'Clinical Performance of CEREC Ceramic Inlays: A Systematic Review' (1999) 15 Dental Materials 54
- Martinez JE, Combe EC and Pesun IJ, 'Rheological Properties of Vinyl Polysiloxane Impression Pastes' (2001) 17 Dental Materials 471
- Matharu S and others, 'A New in Vitro Model for the Study of Microbial Microleakage around Dental Restorations: A Preliminary Qualitative Evaluation' (2001) 34 International Endodontic Journal 547

McCabe JF, 'Resin-Modified Glass-Ionomers' (1998) 19 Biomaterials 521

McCabe JF and Walls A, Applied Dental Materials (9th ed, John Wiley & Sons 2008)
<<https://www.123library.org/ebook/id/3663>>

McCullagh A, Sweet C and Ashley M, 'Making a Good Impression (A "How to" Paper on Dental Alginate) ' (2005) 32 Dental Update. Leading Dental Journal for CPD 169

Millar BJ, Abider F and Nicholson JW, 'In Vitro Caries Inhibition by Polyacid-Modified Composite Resins ("Compomers")' (1998) 26 Journal of Dentistry 133

Millar BJ, Dunne SM and Robinson PB, 'The Effect of a Surface Wetting Agent on Void Formation in Impressions' (1997) 77 The Journal of Prosthetic Dentistry 54

Moshaverinia A and others, 'Effects of Incorporation of Hydroxyapatite and Fluoroapatite Nanobioceramics into Conventional Glass Ionomer Cements (GIC)' (2008) 4 Acta Biomaterialia 432

—, 'Modification of Conventional Glass-Ionomer Cements with N-Vinylpyrrolidone Containing Polyacids, Nano-Hydroxy and Fluoroapatite to Improve Mechanical Properties' (2008) 24 Dental Materials 1381

—, 'Effects of N-Vinylpyrrolidone (NVP) Containing Polyelectrolytes on Surface Properties of Conventional Glass-Ionomer Cements (GIC)' (2009) 25 Dental Materials 1240

MOSHAVERINIA A, ROOHPOUR N and REHMAN I, 'Synthesis and Characterization of a Novel Fast-Set Proline-Derivative-Containing Glass Ionomer Cement with Enhanced Mechanical Properties' (2009) 5 Acta Biomaterialia 498

Nakajo K and others, 'Fluoride Released from Glass-Ionomer Cement Is Responsible to Inhibit the Acid Production of Caries-Related Oral Streptococci' (2009) 25 Dental Materials 703

Nakamura T and others, 'Fracture Resistance of Pressable Glass-Ceramic Fixed Partial Dentures' (2002) 29 Journal of Oral Rehabilitation 951

Nissan J and others, 'Accuracy of Three Polyvinyl Siloxane Putty-Wash Impression Techniques' (2000) 83 The Journal of Prosthetic Dentistry 161

Noble J and others, 'Nickel Allergy and Orthodontics, a Review and Report of Two Cases' (2008) 204 BDJ 297

Osborne J, 'Amalgam: Dead or Alive?' (2008) 33 Dental Update. Leading Dental Journal for CPD 94

Otto T and De Nisco S, 'Computer--Aided Direct Ceramic Restorations: A 10-Year Prospective Clinical Study of Cerec CAD/CAM Inlays and Onlays' (2002) 15 The International Journal of Prosthodontics 122

Palin W and Burke F, 'Article' (2005) 32 Dental Update. Leading Dental Journal for CPD 566

- Palin W and Fleming G, 'Low-Shrink Monomers for Dental Restorations. ' (2003) 30 Dental Update 118
- Pamenius M and Ohlson NG, 'Influence of Dimensional Stability of Impression Materials on the Probability of Acceptance of a Prosthetic Restoration' (1995) 16 Biomaterials 1193
- Peumans M and et.al., 'Clinical Effectiveness of Contemporary Adhesives: A Systematic Review of Current Clinical Trials' (2005) 21 Dental Materials 864
- Ritchie KA and others, 'Mercury Vapour Levels in Dental Practices and Body Mercury Levels of Dentists and Controls' (2004) 197 British Dental Journal 625
- Rosenstiel SF and others, 'Strength of a Dental Glass-Ceramic after Surface Coating' (1993) 9 Dental Materials 274
- Rothwell M, Anstice HM and Pearson GJ, 'The Uptake and Release of Fluoride by Ion-Leaching Cements after Exposure to Toothpaste' (1998) 26 Journal of Dentistry 591
- Sadowsky SJ, 'An Overview of Treatment Considerations for Esthetic Restorations: A Review of the Literature' (2006) 96 The Journal of Prosthetic Dentistry 433
- Sano H and et.al., 'Nanoleakage: Leakage within the Hybrid Layer.' (1995) 20 Operative Dentistry 18
- Schäfer E and Lau R, 'Comparison of Cutting Efficiency and Instrumentation of Curved Canals with Nickel-Titanium and Stainless-Steel Instruments' (1999) 25 Journal of Endodontics 427
- Schmalz G, 'Use of Cell Cultures for Toxicity Testing of Dental Materials—Advantages and Limitations' (1994) 22 Journal of Dentistry S6
- Scott A and others, 'The National Survey of Adverse Reactions to Dental Materials in the UK: A Preliminary Study by the UK Adverse Reactions Reporting Project' (2004) 196 British Dental Journal 471
- Sfikas P, 'Can a Dentist Ethically Remove Serviceable Amalgam Restorations?' (1996) 127 Journal of the American Dental Association 685
- Shaw AJ, Carrick T and McCabe JF, 'Fluoride Release from Glass-Ionomer and Compomer Restorative Materials: 6-Month Data' (1998) 26 Journal of Dentistry 355
- Sidhu SK and Watson TF, 'Resin-Modified Glass Ionomer Materials. A Status Report for the American Journal of Dentistry.' (1995) 8 American journal of dentistry 59
- Small ICB and others, 'Water Sorption in Resin-Modified Glass-Ionomer Cements: An in Vitro Comparison with Other Materials' (1998) 19 Biomaterials 545
- Smith DC, 'Development of Glass-Ionomer Cement Systems' (1998) 19 Biomaterials 467
- Splieth C and et.al., 'Anaerobic Microflora under Class I and Class II Composite and Amalgam Restorations' (2003) 34 Quintessence international 497

<<http://search.ebscohost.com/login.aspx?direct=true&AuthType=ip,shib&db=ddh&AN=37298503&site=ehost-live&scope=site>>

Stewardson DA, 'Trends in Indirect Dentistry: 5. Impression Materials and Techniques' (2005) 32 Dental Update. Leading Dental Journal for CPD 374

Stokes AN and Hood JAA, 'Impact Fracture Characteristics of Intact and Crowned Human Central Incisors' (1993) 20 Journal of Oral Rehabilitation 89

Sune Larsson K, 'Screening Tests for Systemic Effects of Dental Materials' (1994) 22 Journal of Dentistry S12

TAKAHASHI Y and others, 'Antibacterial Effects and Physical Properties of Glass-Ionomer Cements Containing Chlorhexidine for the ART Approach' (2006) 22 Dental Materials 647
Tay WM and Braden M, 'Fluoride Ion Diffusion from Polyalkenoate (Glass-Ionomer) Cements' (1988) 9 Biomaterials 454

Taylor RL, Wright PS and Maryan C, 'Disinfection Procedures: Their Effect on the Dimensional Accuracy and Surface Quality of Irreversible Hydrocolloid Impression Materials and Gypsum Casts' (2002) 18 Dental Materials 103

Thompson SA, 'An Overview of Nickel-Titanium Alloys Used in Dentistry' (2000) 33 International Endodontic Journal 297

Touati, Bernard, Miara, Paul, and Nathanson, Dan, Esthetic Dentistry and Ceramic Restorations (Martin Dunitz 1999)

TÜRKÜN LS and others, 'Long-Term Antibacterial Effects and Physical Properties of a Chlorhexidine-Containing Glass Ionomer Cement' (2008) 20 Journal of Esthetic and Restorative Dentistry 29

Tyas MJ, 'Clinical Studies Related to Glass Ionomers' [1992] Operative dentistry 191

Valenti M and Valenti A, 'Retrospective Survival Analysis of 261 Lithium Disilicate Crowns in a Private General Practice' (2009) 40 Quintessence International 573

Van Landuyt KL and et.al., 'Systematic Review of the Chemical Composition of Contemporary Dental Adhesives' (2007) 28 Biomaterials 3757

Versluis, A., 'Do Dental Composites Always Shrink Toward the Light?' 77 Journal of Dental Research 1435

Wadhwani CPK and others, 'Accuracy of Newly Formulated Fast-Setting Elastomeric Impression Materials' (2005) 93 The Journal of Prosthetic Dentistry 530

Wahl M, 'Dental Materials: A Resin Alternative for Posterior Teeth: Questions and Answers on Dental Amalgam' (2003) 30 Dental Update. Leading Dental Journal for CPD 256

Walker MP and others, 'Surface Quality and Long-Term Dimensional Stability of Current Elastomeric Impression Materials after Disinfection' (2007) 16 Journal of Prosthodontics 343

Walls AWG, Nohl FSA and Wassell RW, 'Crowns and Other Extra-Coronal Restorations: Resin-Bonded Metal Restorations' (2002) 193 British Dental Journal 135

Warfvinge G, 'Screening Tests for Sensitization Potential of Dental Materials' (1994) 22 Journal of Dentistry S16

Wassell RW, Barker D and Walls AWG, 'Crowns and Other Extra-Coronal Restorations: Impression Materials and Technique' (2002) 192 British Dental Journal 679

Wassell RW, Walls AWG and Steele JG, 'Crowns and Extra-Coronal Restorations: Materials Selection' (2002) 192 British Dental Journal 199

Wataha JC, 'Principles of Biocompatibility for Dental Practitioners' (2001) 86 The Journal of Prosthetic Dentistry 203

Wataha JC and Hanks CT, 'Biological Effects of Palladium and Risk of Using Palladium in Dental Casting Alloys' (1996) 23 Journal of Oral Rehabilitation 309

Wiegand A, Buchalla W and Attin T, 'Review on Fluoride-Releasing Restorative Materials—Fluoride Release and Uptake Characteristics, Antibacterial Activity and Influence on Caries Formation' (2007) 23 Dental Materials 343

Wiltshire W, Ferreira M and Ligthelm A, 'Article' (1996) 27 Quintessence International 513
<[http://www.quintpub.com/journals/qi/abstract.php?iss2_id=474&article_id=5776&article=2&title=Allergies to dental materials](http://www.quintpub.com/journals/qi/abstract.php?iss2_id=474&article_id=5776&article=2&title=Allergies%20to%20dental%20materials)>

Xie D and others, 'Mechanical Properties and Microstructures of Glass-Ionomer Cements' (2000) 16 Dental Materials 129

Xu X and Burgess JO, 'Compressive Strength, Fluoride Release and Recharge of Fluoride-Releasing Materials' (2003) 24 Biomaterials 2451

Yap AUJ, Pek YS and Cheang P, 'Physico-Mechanical Properties of a Fast-Set Highly Viscous GIC Restorative' (2003) 30 Journal of Oral Rehabilitation 1

Young A, 'FTIR Investigation of Monomer Polymerisation and Polyacid Neutralisation Kinetics and Mechanisms in Various Aesthetic Dental Restorative Materials' (2004) 25 Biomaterials 823

Zeng K, Oden A and Rowcliffe D, 'Evaluation of Mechanical Properties of Dental Ceramic Core Materials in Combination With Porcelains' (1998) 11 The International journal of prosthodontics 183