

# References

As of January 18<sup>th</sup> , 2012



GC Fuji Plus  
Resin reinforced  
glass ionomer  
luting cement





## GC Fuji Plus Resin reinforced glass ionomer luting cement

1. Clinical evaluation of ceramic inlays luted with Fuji LUTE, Dr. Jan W.V. van Dijken, University of Umeå, Sweden
2. Shear Bond Strength to Dentin of Adhesive Resin Cements and Resin-Reinforced Glass Ionomer Cements at a Temperature and Humidity Simulating the oral Environment, Y. Ueda and T. Kitano, Japanese Journal of Conservative Dentistry, Vol. 39, No.2 (1996)
3. Effect of tooth treatment for bonding strength of resin-modified glass ionomer, T. Yoshikawa, S. Tosaki and K. Hirota, R&D Dept. GC Corporation, Tokyo, Japan, IADR 1995, Abstract 222
4. Setting characteristics of resin-modified glass ionomer for luting, M. Hirasawa, T. Yoshikawa, S. Tosaki and K. Hirota, R&D Dept. GC Corporation, Tokyo, Japan, IADR 1995, Abstract 698
5. Wear resistance of four luting agents as a function of marginal gap distance, cement type and restorative material, Thesis of A.F. Guzman, Indiana University, School of Dentistry
6. Fluoride Release of Resin-Based Luting Cements, K. McMillen, R.E. Kerby, A. Thakur, W.M. Johnston. IADR 1996, Abstract 403
7. Fluoride Release and Flexural Strength of Five Fluoride Releasing Luting Agents, J.O. Burgess, B.K. Norling, H.L. Cardenas. IADR 1996, Abstract 423
8. Bond strengths of Three Hybrid Glass Ionomer Cements to Dentin, A.H.L. Tjan, J.C. Sun, A.H. Tjan and Y.M. Tjan. IADR 1996, Abstract 1228
9. Shear Bond strengths of Three Hybrid Glass Ionomers to Enamel, A.H.L. Tjan, Y.M. Tjan, A.H. Tjan and J.C. Sun. IADR 1996, Abstract 1229
10. Fluoride Release From Glass Ionomers, Glass Ionomer Resins, and Composites, T.E. Rasmussen, R.A. Hollis and R.P. Christensen. IADR 1996, Abstract 1290
11. Tensile Bond Strength and SEM Observation of a Resin-Reinforced GIC, T. Yamada, P.N.R. Pereira, T. Takada, M. Kataumi and J. Tagami. IADR 1997, Abstract 204
12. Immersion and Jet Erosion Solubilities of Fluoride Releasing Cements, B.K.Norling, J.O. Burgess, J.M. Powers, H.L. Cardenas. IADR 1997, Abstract 210
13. Fracture Toughness of Resin-based Luting Cements, L. Knobloch, R.E. Kerby, J.S. Berlin and J. Lee. IADR 1997, Abstract 1131
14. Effect of tooth treatment on bonding strength of a resin-modified GI., H. Nakaseko, S. Kato, S. Tosaki and K. Hirota. IADR 1997, Abstract 2395
15. Shear bond strength of three glass ionomer cements to enamel and dentin, F.C. Sa, R.C. Pascotto, D.A. Pieroli, M.F.L. Navarro. IADR 1997, Abstract 2407
16. Evolution in Physical Properties of Glass Ionomer Luting Cements, L.M. Van Zeghbrouck, C.L. Davidson. IADR 1997, Abstract 2423
17. Dynamic Hardness of Glass Ionomer Cements, T. Maeda, F. Agarie, T. Eguro, K. Takahashi, H. Tanaka. IADR 1997, Abstract 2424
18. Compressive Profiles of Chemically Cured, Hybrid Glass Ionomer Luting Cements, E.F. Huget. IADR 1997, Abstract 2428
19. Wear resistance of Four Luting Agents as a Function of Marginal Gap Distance, Cement Type, and Restorative Material. Andres F. Guzman, B. Keith



- Moore and Carl J. Andres. The International Journal of Prosthodontics, Volume 10, Number 5 (1997)
20. THE DENTAL ADVISOR, Vol. 15, No. 5, June 1998
  21. Effect of cement space and delayed placement on the seating of crowns luted with Vitremer, Fuji Duet and Dyract Cem. Peter Robert Wilson and Nikolai Ramsay Stankiewicz. American Journal of Dentistry, Vol. 11, No. 5, October 1998
  22. Bond Strength of Cements to Titanium, Gold and Aluminum Oxide. M. Sierralta, M.E. Razzoog, B.R. Lang and P. Yaman. IADR 1999, Abstract 928
  23. Fluoride release of resin-reinforced glass ionomer cements, H. Nakaseko, S. Tosaki and K. Hirota. IADR 1999, Abstract 972
  24. Reasons for Placing and Replacing Crowns in General Dental Practice. N. Wilson, T. MacFarlane, I.A. Mjör and N.H.F. Wilson. IADR 1999, Abstract 1576
  25. Fracture Resistance of Ceramic Crowns Influenced by Coping/Die Fit. S. El-Ebrashi, B.R. Lang, M.E. Razzoog, P. Yaman and K. May. IADR 1999, Abstract 2938
  26. Fracture Incidence of Procera Coping Cemented With Resin-reinforced Cements. M.D. Snyder, M.E. Razzoog and M.J. Jaarda. IADR 1999, Abstract 2979
  27. An in Vitro Evaluation of Bond Strength of Glass Ionomer Cements in Enamel and Dentin. L.C.G. Pereira, R.S.S. Terada, R.G. Palma, M.F.L. Navarro. IADR 1999, Abstract 2989
  28. Interfacial fracture toughness of three commercially available luting cements. C.A. Mitchell, A.K. Ryan and J.F. Orr. J Dent Res 78 (5) 1999, Divisional Abstracts : British Society of Dental Research, Abstract 304
  29. Influence of Water Immersion on Shear Bond Strength of Set Amalgam to Resin Composite by Glass Ionomers. R. Pilo, T. Brosh and G. Shapiro. J Dent Res 78 (5) 1999, Divisional Abstracts : Israeli Division, Abstract 47
  30. Luting cements using in fixed prosthesis. Microleakage study, H.R. Valverde and M.A. Saravia. IADR 1999, Abstract 1610
  31. Adherence of different luting agents using a push-out method. J.M. Cheylan, N. Eid and M. Degrange. IADR/CED 1999, Abstract 30
  32. 1. wissenschaftliche Untersuchung über die Eigenschaften der Zemente. Prof. Dr. J. Wernisch. ZahnArtz, 4. Jahrgang, Nummer 10, October 1999
  33. Clinical performance of pressed ceramic inlays luted with resin-modified glass ionomer and autopolymerizing resin composite cements. J. W. V. van Dijken, A. Örmin and A. L. Olofsson. The Journal of Prosthetic Dentistry, Volume 82, Number 5, November 1999
  34. Aluminium Oxide Coping : Load to Fracture One Year Post Cementation. M.D. Snyder, M.E. Razzoog and M.J. Jaarda. 78<sup>th</sup> General Session of the IADR 2000, Abstract 282
  35. Effect of Cements on Compressive Strength of Al<sub>2</sub>O<sub>3</sub> Copings. M.D. Snyder, M.J. Jaarda and M.E. Razzoog. 78<sup>th</sup> General Session of the IADR 2000, Abstract 283
  36. Bond Strength of Hybrid Glass Ionomer Luting Cements. A. Ramirez and J.D. Lafuente. 78<sup>th</sup> General Session of the IADR 2000, Abstract 418
  37. Bond Strength of Glass Ionomer Cements Chemically Activated in Enamel and Dentin. L.C.G. Pereira, R.G. Palma and M.F.L. Navarro. 78<sup>th</sup> General Session of the IADR 2000, Abstract 1693



38. Solid State F NMR Spectroscopy of Dental Restorative Materials. D.E. McMillan, J.A. Chudek, S.N. Scrimgeour, G. Hunter and C.H. Lloyd. 78<sup>th</sup> General Session of the IADR 2000, Abstract 1719
39. Porcelain and glass polymer discs adhesively luted to dentin. M.F.R.L. Huhtala, M.A.M. Araujo, E.S. Uemura and R. Padilha. 78<sup>th</sup> General Session of the IADR 2000, Abstract 1727
40. Durability of adhesion between resin-reinforced glass ionomer and metal. M. Takuno, H. Nakaseko, S. Akahane and K. Hirota. 78<sup>th</sup> General Session of the IADR 2000, Abstract 2342
41. Dimensional Change of Restorative Materials and Cements Over Three Months. B.S. Wall and C.B. Hermes. 78<sup>th</sup> General Session of the IADR 2000, Abstract 2447
42. The influence of luting cement on the probabilities of survival and modes of failure of cast full-coverage crowns. C.A. Mitchell, M. Abbariki and J.F. Orr. Dental materials 16 (2000) 198-206
43. Fracture toughness of resin-based luting cements. L.A. Knobloch, R.E. Kerby, R. Seghi, J.S. Berlin and J.S. Lee. The Journal of Prosthetic Dentistry, Volume 83, No. 2, Feb. 2000
44. Determination of mechanism for erosion of glass ionomer cements in organic-acid buffer solutions. Abstract at the 5<sup>th</sup> Congress of the Balkan Stomatological Society (BaSS 2000)
45. Influence of different types of luting cements on the retention of metal crowns. P.Pospiech, Chr.Wegmann, F.Unsöld, K.Erdelt (Dept. of Prosthetic Dentistry, Ludwig-Maximilians-Universität München, Germany). 4<sup>th</sup> Joint Meeting EADR Warsaw 2000, Abstract 024
46. Clinical evaluation of the atraumatic restorative treatment (ART) in primary teeth – 1 year. R.Terada, C.M.C.Tapety, D.F.G.Cefaly, M.F.L.Navarro. JDR, Volume 79-N°5, IADR May 2000, Abstract 281
47. In vitro evaluation of glass-ionomer cements used as occlusal sealants. M.L.C.Fracasso, M.A.A.M.Machado, A.L.F.Vieira, D.Rios, P.D.S. Telles, R.C.C.Abdo, S.M.B.Silva. JDR, Volume 79-N°5, IADR May 2000, Abstract 286
48. Diamentral tensile strength of conventional and resin-modified glass-ionomer cements used in the ART. D.F.G.Cefaly, E.Bresciani, D.A.Nogueira, C.M.C.Tapety, M.F.L.Navarro. JDR, Volume 79-N°5, IADR May 2000; Abstract 287
49. Effect of insertion methods on compressive strength of Class II Restorations – ART. E.Bresciani, D.A.Nogueira, D.F.G.Cefaly, M.F.L.Navarro, E.M.Souza. JDR, Volume 79-N°5, IADR May 2000. Abstract 288
50. In vitro evaluation of glass-ionomer cements used in atraumatic restorative treatment. M.C.P.Nunes, M.F.L.Navarro. JDR, Volume 79-N°5, IADR May 2000; Brazilian division, Abstract 296
51. Compressive strength evaluation of PFM crowns under different luting cements. K.Kanchanatawewat and S.Kuptapakorn. JDR, Volume 79-N°5, IADR May 2000; South East Asian division, Abstract 32
52. Water Sorption of resin modified glass ionomer luting cements. E.Leiva, J.D.Lafuente. 30<sup>th</sup> Annual Meeting of the AADR 2001 – Chicago, Abstract 266
53. Clinical evaluation of experimental CRB material for CAD/CAM generated onlays. M.C.Peters, K.Nematollahi, J.B.Dennison & D.J.Fasbinder. 30<sup>th</sup> Annual Meeting of the AADR 2001 – Chicago, Abstract 594
54. Effects from long-term water Exposure on glass ionomers. H.J.Mueller. 30<sup>th</sup> Annual Meeting of the AADR 2001 – Chicago, Abstract 1179



55. Hygroscopic expansion of resin-modified glass-ionomer cements. M.Le, X.J. Qian and E. Shellard. 30<sup>th</sup> Annual Meeting of the AADR 2001 – Chicago, Abstract 1299
56. Dust formation and wettability of glass ionomer powders. S.Frank, J.Glaser, H.Nirschl, G.Rackelmann, K.-P.Stefan. 30<sup>th</sup> Annual Meeting of the AADR 2001 – Chicago, Abstract 1303
57. Dimensional change of restorative materials and cements over twelve months. B.S.Wall and C.B.Hermesch. 30<sup>th</sup> Annual Meeting of the AADR 2001 – Chicago, Abstract 1311
58. Fracture strength of conventionally and adhesively cemented FRC-FPDs. Behr M., Rosentritt M., Ledwinsky E., Lang R., Handel G. 30<sup>th</sup> Annual Meeting of the AADR 2001 – Chicago, Abstract 1566
59. Experimental composite resin for CAD/CAM generated onlays: one-year clinical evaluation. M.C.Peters, K.Nematollahi, J.B.Dennison & D.J.Fasbinder. 79<sup>th</sup> General Session & Exhibition of the IADR 2001 - Chiba, Abstract 0644
60. Retentive properties of different luting cements. D.Gemalmaz, S.Ergin. 79<sup>th</sup> General Session & Exhibition of the IADR 2001 - Chiba, Abstract 1076
61. Bond strength of luting cements to synthoceram ceramic. H.D. De Boer, M.A.J.Van Waas, A.J.De Gee, A.J.Feilzer. 79<sup>th</sup> General Session & Exhibition of the IADR 2001 - Chiba, Abstract 1083
62. Tensile bond strength of resin-modified glass-ionomer cement to microabraded and silica-coated or tin-plated high noble ceramic alloy. J.M. Swartz, DDS, R.D. Davis, DDS and J.D. Overton, DDS. Journal of Prosthodontics, Vol 9, No 4 (December), 2000: pp 195-200
63. Current luting cements: marginal gap formation of composite inlay and their mechanical properties. M. Irie, K. Suzuki. Dental Materials 17 (2001) 347-353
64. Rating of Traditional Cements. The Dental Advisor, July/August 2001, Vol.18, No.6, p2-5
65. Marginal adaptation of ceramic inlays using different types of cements. M.Rosentritt, M.Behr, R.Lang and G.Handel. IADR 2002 San Diego, Abstract 0053
66. Microtensile bond strength between adhesive cements and root canal dentin. S.Bouillaguet, S.Troesch, I.Krejci, J. Wataha JC, D.Pashley and J. Meyer. IADR 2002 San Diego, Abstract 0361
67. Tensile Bond Strength of First Self Adhesive resin based dental materials. R.Hecht, M.Ludsteck and G.Raia. IADR 2002 San Diego, Abstract 0398
68. Hygroscopic expansion kinetics of resin-modified glass-ionomer cements. X.Qian and E.Shellard. IADR 2002 San Diego, Abstract 0413
69. In vitro evaluation of wear, superficial roughness and sorption of glass ionomer cements used as fissure sealants. D.Rios, H.M.Honório, P.A. Araújo and M.A.A.M. Machado. IADR 2002 San Diego, Abstract 1209
70. In-Vitro study of the mechanical properties of luting cements. A.Piwowarczyk, B.Windmueller, H.-C.Lauer and A.Mahler. IADR 2002 San Diego, Abstract 3342
71. In vitro investigation of antibacterial properties of six dental luting cements. A.S.Ghoneim, E.A.Monaco and V.I.Haraszthy. IADR 2002 San Diego, Abstract 3344
72. Effect of cements on compressive strength of zirconium copings. M.D.Snyder, M.J.Jaarda and M.E.Razzoog. IADR 2002 San Diego, Abstract 3347
73. Microleakage of Laboratory-processed resin composite inlays. H.A.ST. Germain, J.L.Nelson, A.C.Buckley, W.W.Brackett and R.W.Toothaker. IADR 2002 San Diego, Abstract 3393



74. Finite element analysis: Determining bond strength and mode of failure of three luting agents used with Procera® crowns. R.-F.Wang and B.R.Lang. IADR 2002 San Diego, Abstract 3410
75. Partial ceramic crowns (Cerec 3): Marginal integrity in vitro. M.Federlin, S.Schmidt, K.-A. Hiller and G.Schmalz. IADR 2002 San Diego, Abstract 3420
76. Dimensional Change of restorative materials and cements over two years. C.B.Hermesch and B.S.Wall. IADR 2002 San Diego, Abstract 3424
77. Shear bond strength of luting cements to Y-TZP Procera. E.Wiatr – Adamczak, M.Pamanius and A. Oden. IADR 2002 San Diego, Abstract 4155
78. Mechanical properties and Bond Strength of glass-ionomer cements. L. Coelho Garcia Pereira, M. Calvo Pessutti Nunes, R. Guenka Palma Dibb, J.M. Powers, J.-F. Roulet, M. Fidela de Lima Navarro. Journal of Adhesive Dentistry 2002; 4: 73-80'
79. Comparison of pulpal sensitivity between a conventional and two resin-modified glass ionomer luting cements. RJ Smales, MS Gale. Operative Dentistry 2002, 27, 442-446
80. In vitro push-out strength of seven luting agents to dentin. J.-M Cheylan, S. Gonthier, M. Degrange. The International Journal of Prosthodontics, Volume 15, Number 4, 2002 – p.365-370
81. Fracture resistance and marginal adaptation of conventionally cemented fiber-reinforced composite three-unit FPDs. M.Bher, M. Rosentritt, E. Ledwinsky, G. Handel. The International Journal of Prosthodontics, Volume 15, Number 5, 2002 – p.467-472
82. Retentive properties of five different luting cements on base and noble metal copings. S. Ergin and D. Gemalmaz. The Journal of Prosthetic Dentistry, November 2002, Volume 88, Number 5
83. Dr. Farah's Preferred Products. The Dental Advisor, Vol. 20, No. 1, page 5, January / February 2003
84. Influence of luting material on microleakage of Class II indirect restorations under 2 environmental conditions. C. Besnault, JP Attal, M. Degrange. Abstract 214 – EADR Cardiff, September 2002
85. Dentin shear bond strength of various luting cements. A. Piwowarczyk, H.-CH. Lauer, J.A. Sorensen. Abstract 215 – EADR Cardiff, September 2002
86. Water sorption characteristics of glass ionomer luting agents: a MRI study. P. Jevnikar, I. Sersa, N. Funduk. Abstract 717 – EADR Cardiff, September 2002
87. Retentive strengths of 4 different luting cements. M. Balkenhol, R. Buresch, P. Feger and B. Wöstmann. Abstract 0063 – 81<sup>st</sup> General Session of the IADR, 2003, Göteborg, Sweden.
88. Expansion and acid-erosion of different luting cements. A. Falsafi, S.B. Mitra, T. Ton, and C.D. Ren. Abstract 1990 - 81<sup>st</sup> General Session of the IADR, 2003, Göteborg, Sweden.
89. Longevity data of the first self-adhesive universal resin cement. R. Hecht, M. Ludsteck, G. Raia and B. Windmüller. Abstract 1991 – 81<sup>st</sup> General Session of the IADR, 2003, Göteborg, Sweden.
90. Effect of Thermocycling on gap formation of composite inlays; M. Irie, B. Windmüller and K. Suzuki. Abstract 1992 – 81<sup>st</sup> General Session of the IADR, 2003, Göteborg, Sweden.
91. Crown retention for two resin-modified glass-ionomer and two composite resin luting cements. G.H. Johnson, X. Lepe and D.J. Bales. Abstract 2469 – 81<sup>st</sup> General Session of the IADR, 2003, Göteborg, Sweden.



92. Adhesive properties of glass ionomer cements to ceramic materials and dental tissues. S.Doucet, B. Tavernier, B. Picard. Abstract 416 – 37<sup>th</sup> Annual Meeting of the EADR, 2001, Rome, Italy
93. Microtensile bond strength between adhesive cements and root canal dentin. S. Bouillaguet, S. Troesch, J.C. Wataha, I. Krejci, J.-M. Meyer, D.H. Pashley. Dental Materials 19 (2003) 199-205
94. The efficacy of luting all-ceramic crowns with resin-modified glass ionomer cement. M.D. Snyder, B.R. Lang, M.E. Razzoog. JADA, Vol. 134, May 2003
95. Resin-modified glass ionomer cement and self-cured resin composite luted ceramic inlays. A 5-year clinical evaluation. Jan W.V. van Dijken. Dental Materials 19 (2003) 670-674
96. Tensile bond strengths of five luting agents to two CAD-Cam restorative materials and enamel. J.C. Chang, D.A. Hart, A.W. Estey and J.T. Chan. The Journal of Prosthetic Dentistry, Volume 90, Number 1
97. Mechanical properties of luting cements after water storage. A. Piwowarczyk, H.-C. Lauer. Operative Dentistry, 2003, 28-5, 535-542
98. Clinical evaluation of the ART technique using high density and resin-modified glass ionomer cements. E. Machado de Souza, D.F. Gigo Cefaly, R. Sano Terada, C. Camargo Rodrigues, M. Fidela de Lima Navarro. Oral Health Prev Dent 2003; 1:201-207
99. Inlays composite scellés au ciment verre ionomère modifié par addition de résine. C. Besnault, L. Coudray, J.-P. Attal. L'Information Dentaire, N°42 – 3 Décembre 2003
100. The influence of different cements on the fracture resistance and marginal adaptation of all-ceramic and fiber-reinforced crowns. M. Behr, M. Rosentritt, M. Mangelkramer, G. Handel. The International Journal of Prosthodontics – Volume 16, Number 5, 2003
101. Marginal and flexural integrity of three classes of luting cement, with early finishing and water storage. M. Irie, K. Suzuki, D.C. Watts. Dental Materials (2004) 20, 3-11
102. Bond Strength of Luting Cements to Tooth Structure and Metal. A. Burgath, M.A. Latta, P. Burtscher and J.-F. Roulet. Abstract 0477 – 82<sup>nd</sup> General Session of the IADR, 2004, Honolulu, Hawaii.
103. Effect of thermocycling on Flexural Properties of Luting agents. M. Irie, B. Windmueller and K. Suzuki. Abstract 0515 – 82<sup>nd</sup> General Session of the IADR, 2004, Honolulu, Hawaii.
104. Effect of coping thickness on strength of aluminum oxide copings. S. Brizgys-Miskinis and M. Snyder. Abstract 1823 – 82<sup>nd</sup> General Session of the IADR, 2004, Honolulu, Hawaii.
105. Tensile Strength of Core Cemented with Different Cementing Agents. S.F.D.C. Dekon, A.C. Zavanelli and C.D.A. Resende. Abstract 3090 – 82<sup>nd</sup> General Session of the IADR, 2004, Honolulu, Hawaii.
106. Adhesion of glass ionomer cements to crowns and hard tissues. A. Falsafi, T.T. Ton, B.R. Broyles and D.D. Krueger. Abstract 3178 – 82<sup>nd</sup> General Session of the IADR, 2004, Honolulu, Hawaii.
107. Full Cast Crown Microleakage Based on Different Cementing Agents. A. Piwowarczyk, P. Ottl, H.-C. Lauer and J.A. Sorensen. Abstract 3198 – 82<sup>nd</sup> General Session of the IADR, 2004, Honolulu, Hawaii.
108. Three-body wear of different types of cements. S. Schultz, M. Rosentritt, M. Behr and G. Handel. Abstract 3268 – 82<sup>nd</sup> General Session of the IADR, 2004, Honolulu, Hawaii.



109. Influence of cement type on the marginal adaptation of all-ceramic MOD inlays. M. Rosentritt, M. Behr, R. Lang, G. Handel. *Dental Materials* (2004) 20, 463-469
110. Randspaltverhalten von Keramikinlays bei Verwendung von modifizierten Glasionomer-, Kompomer- und Kompositzementen. R. Lang, M. Rosentritt, M. Behr, G. Handel. *Dtsch Zahnärztl Z* 55 (2000) 8.
111. Fracture strength of zirconia posterior fixed partial dentures. M. Rosentritt, M. Behr, C. Kolbeck and G. Handel. Abstract 0110 – Joint Meeting of the EADR, 2004, Istanbul, Turkey.
112. Shear bond strength of different types of luting cements to an aluminum oxide-reinforced glass ceramic core material. C.C. Begazo, H.D. de Boer, C.J. Kleverlaan, M.A.J. van Waas, A.J. Feilzer. *Dental Materials* (2004) 20, 901-907.
113. Five-year follow-up with Procera all-ceramic crowns. M. Fradeani, M. D'Amelio, M. Redemagni, M. Corrado. *Quintessence Int* 2005;36:150-113
114. Abrasion behavior of an experimental resin modified glass ionomer cement. T. Kashiwada, M. Morita and S. Kato. Abstract 0533 – IADR, March 2005, Baltimore, Maryland, USA
115. Net liner dimensional change of self-etch/self-adhering resin cements. X.Qian, T.D. Nguyen and D. Tobia. Abstract 0535 - IADR, March 2005, Baltimore, Maryland, USA
116. Erosion of luting cements in an acidic buffer solution. F. Isik, D.A. Gemalmaz, C. Pameijer, A. Yarat, T. Alcan and S. Walsh. Abstract 0541 - IADR, March 2005, Baltimore, Maryland, USA
117. Properties of divergent blend levels of resin-modified glass ionomer cements. M. Behr, T. Regnet, M. Rosentritt, H. Loher and G. Handel. Abstract 0595 - IADR, March 2005, Baltimore, Maryland, USA
118. Antimicrobial activity of composite-resin and glass-ionomer cements. B. Waldo, P. Zhang, J. Bennett, S.M. Michalek, J. Katz and J.C. Broome. Abstract 0949 - IADR, March 2005, Baltimore, Maryland, USA
119. Tensile bond strengths of resin-modified glass-ionomer cements to silver-palladium-copper-gold alloy. T. Shimizu, T. Osada, A. Fujishima, Y. Ono, K. Warita, T. Kawawa and T. Miyazaki. Abstract 1714 - IADR, March 2005, Baltimore, Maryland, USA
120. Effect of metal primer application on bond strength between glass-ionomer and alloy. T. Yoshida, M. Miyazaki, K. Yamaguchi, Y. Chiba and H. Onose. Abstract P-083, Japan Society for Adhesive Dentistry – Vol.22, N°4, 2005
121. Effect of silane coupling agents on the bond strength of resin-modified glass-ionomer cement to machinable ceramic material. K. Kamada, K. Yoshida, Y. Taira, T. Sawase and M. Atsuta. Abstract P-094, Japan Society for Adhesive Dentistry – Vol.22, N°4, 2005
122. In vitro evaluation of microleakage of indirect composite inlays cemented with four agents. D.A. Gerdolle, E. Mortier, C. Loos-Ayav, B. Jacquot and M. M. Panighi. *The Journal of Prosthetic Dentistry*, Volume 93 Number 6, June 2005
123. Influence of self-etching primer preapplication on the dentin-titanium shear bond strength mediated by a resin-modified glass-ionomer cement. E. Schittly, C. Besnault, D. Bouter, N.D. Ruse, M. Degrange, J-P Attal. *The International Journal of Prosthodontics*, Volume 18, Number 2, 2005.
124. Effect of hygroscopic expansion on the push-out resistance of glass ionomer-based cements used for the luting of glass fiber posts. A.H. Cury, C. Goracci,



- M.F. de Lima Navarro, R.M. Carvalho, F.T. Sadek, F.R. Tay, M. Ferrari. *Journal of Endodontics*, 2006 Jun 32(6): 537-40
125. Microleakage along apical root fillings and cemented posts. M-K Wu, Y.Pehlivan, E.G. Kontakiotis, P.R. Wesselink. *The Journal of Prosthetic Dentistry*, Vol.79 N°3, March 1998
126. The influence of accelerating the setting rate by ultrasound or heat on the bond strength of glass ionomers used as orthodontic bracket cements. T.J. Algera, C.J. Kleverlaan, A.J. de Gee, B. PrahI-Andersen, A.J. Feilzer. *European Journal of Orthodontics* 27 (2005) 472-476
127. Microleakage along Glassix glass fibre posts cemented with three different materials assessed using a fluid transport system. M. Rogic-Barbic, S. Segovic, S. Pezelj-Ribaric, J. Borcic, S. Jukic & I. Anic. *International Endodontic Journal*, 39, 363-367, 2006
128. Erosion of Luting Cements Exposed to acidic Buffer Solutions. F.I. Kuybulu, D. Gemalmaz, and others. *The International Journal of Prosthodontics* 2007; 20; 5; 494 – 495.
129. Effect of Water on Shear Strength of Glass Ionomer Cements for Luting. A. Yamazaki, Y. Hibino, M. Honda, Y. Nagasawa, Y. Hasegawa, J. Omatsu, T. Yamaga and H. Nakajima. *Dental Mat J*, 26(5): 708-712, 2007
130. Effect of Metal Priming Agents on Bond Strength of Resin-modified Glass Ionomers Joined to Gold Alloy. M. Furuchi, A. Oshima, Y. Ishikawa, H. Koizumi, N. Tanoue and H. Matsumura. *Dental Mat J*, 26(5): 728-732, 2007
131. Erosion of Luting Cements Exposed to acidic buffer Solutions. F. Kuybulu, D. Gemalmaz, C.H.Pameijer, A. Yarat, T. Alcan. *The International J of Prosthodontics*. Vol 20, No.5, 2007.
132. Dimensional Change of Restorative Materials and Cements Over Seven Years. C. Hermesch, J. McEntire and B. Wall. *IADR - 0919*, March 2007, New Orleans, USA.
133. Retentive Strengths of Steel Crowns Cemented with Four Luting Agents. J.A. Blair, M. Donaldson and W. De Rijk. *IADR - 1561*, March 2007, New Orleans, USA
134. Twelve months in vivo disintegration of four luting cements, D.A. Gemalmaz, E.O. Kuybulu, C.H. Pameijer, M.A. Latta and T. Alcan. *IADR - 2452*, March 2007, New Orleans, USA
135. Ultrasonic monitoring of the setting of glass-ionomer luting cements. Mori K, Inage H, Kawamoto R, Tonegawa M, Kurokawa H, Tsubota K, Takamizawa T, Miyazaki M. *European Journal of Oral Science* 2008; 116: 72–76
136. Water sorption and water solubility of current luting cements: an in vitro study. D.A. Gerdolle, E. Mortier, B. Jacquot, M.M. Panighi. *Quintessence International*, March 2008 – volume 39, nr 3.
137. Incorporation of Recaldent into Glass Ionomer Cement Luting agents. R. Wong, J. Palamara, P.R. Wilson, M.F. Burrow and E. Reynolds. Abstract 0995. *IADR – July 2008*. Toronto, Canada.
138. Effect of varying coping thickness on early load-to-fracture strength of Procera AllCeram copings cemented with 2 resin-modified glass-ionomer cements. S. B. Miskinis, M. Snyder, M. Sierraalta, E. Billy, M. E. Razzoog. *Quintessence International*, vol 39, nr 6, June 2008.
139. Effect acidic and alkaline/heat treatments on the bond strength of different luting cements to commercially pure titanium. A.S. Fawzy, F.S. El-Askary. *Journal of dentistry* 37 (2009) 255 – 263



140. Linear Expansion of Different Luting Cements after Water Storage. C.A. Wiedig, M. Ludsteck, R. Hecht and G. Raia. Abstract 320 – EADR 2009, München, Germany
141. Retention of quartz fiber posts using different luting cements. P. Baldissara, C. Monaco, L.F. Valandro and R. Scotti. Abstract 976 – IADR 2009, Miami, USA
142. Cytotoxic effects of Three Self-adhesive Cements on Fibroblast-like Cells. F. Ozer, M.B. Blatz, A. Sengun, E. Ulker, M. Yalcin, A. Usta and G. Schmalz. Abstract 1508 – AADR March 2010, Washington, USA
143. Partial ceramic crowns: influence of preparation design and luting material on internal adaptation. M. Federlin, S. Schmidt, K.A. Hiller, B. Thonemann, G. Schmalz. Operative Dentistry, 2004, 29-5, 560-570
144. Clinical evaluation of four luting cements: a split-mouth study. L. Van Zeghbroeck, E. Boons. Abstract 2269 – IADR 2010, Barcelona, Spain.
145. Effect of media on shear punch strength of resin cements. R. Bagheri, M. Burrow, A. Mese. Abstract 666 – IADR 2010, Barcelona, Spain
146. Evaluation of fluoride penetration from adhesive luting cements to tooth. E. Çömlekoglu, C. Artunç, P. Bingol, M. Sonugelen and G. Aksoy. Abstract 2972 – IADR 2010, Barcelona, Spain
147. Bonding of FRC-posts to bovine teeth-influence of luting systems. A. Koch, S. Binus, T. Ebert, A. Petschelt, J. Powers and C. Berthold. Abstract 3929 – IADR 2010, Barcelona, Spain
148. Bonding of FRC-posts-influence of luting systems after aging. S. Binus, T. Ebert, A. Koch, A. Petschelt, J. Powers, C. Berthold and B. Holzschuh. Abstract 4483 – IADR 2010, Barcelona, Spain
149. Cytotoxicity testing of three self-adhesive cements with bovine pulp-derived cells. F. Ozer, M. Blatz, A. Sengun, E. Ulker, M. Yalcin, A. Usta and G. SCHMALZ. Abstract 210 – IADR 2010, Barcelona, Spain
150. Flexural strength changes of glass ionomers and compomers over time. J. Ellakuría, I. Soler, I. Sanchez, A. García, R. Triana, F. Calvo and N. Martin. Abstract 2973 – IADR 2010, Barcelona, Spain
151. Contribution of different materials to the leakage of restorations. J. Stannard, I. Stannard, S. Stannard. Abstract 3281 – IADR 2011, San Diego, USA
152. In vivo disintegration of four different luting agents. D. Gemalmaz, C.H. Pameijer, M. Latta, F. Kuybulu, T. Alcan. International Journal of Dentistry, Volume 2012, Article ID 831508, 6 pages
153. Three-year clinical success and survival of composite based indirect restorations. L.A. Jongsma, C. Kleverlaan, A. Feilzer. Abstract 198 – EADR 2011, Budapest, Hungary

## Articles in Dental magazines

1. Preferred products - Best of 2003. The Dental Advisor, January/February 2004. \*



2. Inlays composite scellés au ciment verre ionomère modifié par addition de résine. C. Besnault, L. Coudray, J.-P. Attal. Inf Dent 2003; 85 (42) : 3309-3319
3. Essais produits – L'avis des consultants: Fuji PLUS EWT. L'Information dentaire n°16 – 19 avril 2006
4. Les inlays en composite. Indépendantaire, n°39, Juin 2006, p.76-84 \*