

**MARTIN JOHN TYAS AM**  
**BDS, PhD (Birm), DSc (Melb), GradDipHlthSc (WAIT), FADM, FICD, FRACDS, FADI**

**CURRICULUM VITAE**

13 October 2011

**PERSONAL**

DATE OF BIRTH 13 August 1945, Walsall, England

CITIZENSHIP Dual British/Australian  
MARRIED Perth, Western Australia, 1972  
Wife Australian Citizen  
One son, born 17 March 1975  
One daughter, born 2 November 1978

**EDUCATION****GENERAL**

- King Edward VI Grammar School, Lichfield, England

**PROFESSIONAL**

- University of Birmingham, England, 1963-67, 1974-77
- Western Australia Institute of Technology, (now Curtin University of Technology), 1981-82
- University of Melbourne, 1994

**QUALIFICATIONS**

- Doctor of Dental Science, University of Melbourne, 1994
- Fellow of the Royal Australasian College of Dental Surgeons, 1994
- Fellow of the Pierre Fauchard Academy, 1992-2010
- Fellow of the International College of Dentists, 1992
- Fellow of the Academy of Dental Materials, 1988 Graduate Diploma in Health Sciences (Western Australia Institute of Technology), 1982 [now Curtin University of Technology]
- Doctor of Philosophy, University of Birmingham, England, 1977
- Bachelor of Dental Surgery, University of Birmingham, England, 1967

**AWARDS**

- Member of the Order of Australia (AM), June 2009
- Joan Chong Award in Dental Materials, International Association for Dental Research, Australia and New Zealand Division, 1978
- Meritorious Service Award, Australian Dental Association Inc, 1994
- Distinguished Service Award, Australian Dental Association Victorian Branch, 1999
- Honorary Life Member, Australian Dental Association Inc, 2007
- E.H. Thompson Award of the Remote Sensing and Photogrammetry Society, 2007
- Alan Docking Award, International Association for Dental Research, Australia and New Zealand Division, 2006

**PRESENT APPOINTMENT**

- Honorary Professorial Fellow, Melbourne Dental School, Faculty of Medicine, Dentistry and Health Sciences, University of Melbourne

**CONCURRENT APPOINTMENTS**

- Consultant in Restorative Dentistry, Royal Dental Hospital of Melbourne
- Consultant in Dental Materiel to Director General, Defence Health Services (Acting Group Captain, Royal Australian Air Force Specialist Reserve), attached to 21SQN (City of Melbourne)

**PREVIOUS APPOINTMENTS**

- Associate Professor and Reader, Melbourne Dental School, Faculty of Medicine, Dentistry and Health Sciences, University of Melbourne, 1993-2002
- Senior Lecturer, Melbourne Dental School, Faculty of Medicine, Dentistry and Health Sciences, University of Melbourne, 1990-93
- Director, Australian Dental Standards Laboratory, Commonwealth Department of Community Services and Health, 1985-90
- Assistant Director, Australian Dental Standards Laboratory, Commonwealth Department of Health, 1983-85

**Concurrent Appointments 1983-90**

- Senior Demonstrator (Dental Materials), Department of Restorative Dentistry, Faculty of Dental Science, University of Melbourne, 1983-88
- Associate, Department of Restorative Dentistry, Faculty of Dental Science, University of Melbourne, 1988-90
- Honorary Assistant Clinical Consultant, Royal Dental Hospital of Melbourne, 1983-90
- Head, Department of Operative Dentistry, Perth Dental Hospital, 1978-83  
and
- Acting Deputy Director and Acting Director, Perth Dental Hospital, for various periods, 1979-82
- Research Fellow (Clinical), Department of Oral Pathology, Faculty of Dentistry, University of Birmingham, England, 1974-77  
and
- Clinical Assistant Attached, Birmingham Area Health Authority (Teaching), 1975-77
- Dentist Class 2, Commonwealth Department of Health, (Officer-in-Charge, Nightcliff Dental Clinic), Darwin, Australia, 1972-73
- Dentist Class 1, Northern Territory Department of Health, (Alice Springs), Australia, 1970-72
- General Dental Practitioner, Lichfield, Staffs, England, 1967-70  
and
- Part-time Honorary Research Fellow in Dental Materials, Department of Dental Prosthetics, Faculty of Dentistry, University of Birmingham, England, 1967-70

**ORGANIZATIONAL MEMBERSHIPS**

- Academy of Dental Materials, 1988-
- Australian College of Health Service Executives, 1982-85, 1988-2002
- Australian Dental Association, 1983-
- Australian Society for Forensic Dentistry, 1983-2002
- Delta Sigma Delta Victorian Graduate Chapter, 1994-
- Dental Study Society of Victoria, 1990-
- FDI World Dental Federation, 1982-
- Forensic Science Society, 1980-2000
- International Association for Dental Research, 1980-
  - Dental Materials Groups
    - International, 1980-
    - ANZ Division, 1983-
      - Secretary/Treasurer, 1983-1990
      - President, 1990-1995
    - Victorian Chapter, 1983-
  - Pulp Biology Group, 1983-2002
- International College of Dentists, 1992-

- Academy of Dentistry International, 2000-

## CURRENT COMMITTEES

- Melbourne Dental School, University of Melbourne
  - Executive and Planning Committee, 1997
- Board of Graduate Studies and Curriculum Review, 1992-
  - Advisory Committee, 1990-
  - New Curriculum Committees (various), 1998-2002
  - Various ad hoc committees, 1990-
- Therapeutic Goods Administration, Commonwealth Department of Health and Ageing
  - Medical Devices Evaluation Committee, 2003-2009
- FDI World Dental Federation
  - Science Commission (Committee), 2001-2009
    - Vice-chairman, 2004-2006
    - Chairman, 2006-2009
  - Member, Miller Prize Jury, 2001
  - Joint Working Group 1, Toothpastes, 1992
  - Joint Working Group 2, Biological Testing of Dental Materials, 1983
- International Organization for Standardization Technical Committee 106 (Dentistry)
  - Leader, Australian Delegation, 1988-
    - Sub-committee 1, Restorative Materials
      - Working Group 2, Endodontic Materials, 1986-
      - Working Group 10, Dental Cements, 1986-
      - Working Group 11, Adhesion Test Methods, 1986-
    - Sub-committee 2, Prosthodontic Materials
      - Working Group 16, Veneering Materials, 1992-
    - Sub-committee 3, Terminology
      - Working Group 4, New Definitions
    - Sub-committee 4, Dental Instruments
      - Working Group 10, Dental injection systems, 1988-
    - Sub-committee 6, Dental Equipment
      - Working Group 7, Polymerization activators, 1992-
    - Sub-committee 7, Oral Hygiene Devices, 1986
      - Working Group 1, Manual toothbrushes, 1995-
  - Australian Dental Association Therapeutics, Instruments, Materials & Equipment Committee, 1983-
    - Vice Chairman 1986-88
      - Chairman, 1988-96; 2000-2001; 2004-2006
      - Convener, Materials Sub-committee, 1983-2000
      - Member, Mercury Sub-committee, 1984-2000
      - Member, Biocompatibility Sub-committee, 1986-2000
      - Convener, ISO/TC106 Liaison Committee, 1992-2002
  - Royal Dental Hospital of Melbourne Pharmaceuticals and Dental Materials Committee, 1990-2001
  - Dental Health Services Victoria, Product Evaluation Committee, 2001-
  - Standards Australia
    - Health Standards Advisory Committee, 1991-2000
    - Joint Health and Food Standards Sector Board 2000-
    - HT/14 Surgical Apparel, 1989-

- HT/29 Dental Materials and Equipment Committee, 1992-
- National Health & Medical Research Council Expert Adviser on grant applications, 1984-
- International Association for Dental Research
  - Hatton Awards Committee, 1995-1998
  - Regional Development Committee, 2003-2006
- Royal Australasian College of Dental Surgeons
  - Council, 2000-
    - Continuing Education Committee, 2000-2006
  - Board of Studies, Affiliate Program, 1998-
    - Chairman 2000-2003
  - Victorian Regional Committee, 1999-

### **EDITORIAL BOARDS**

- Australian Dental Journal, 1988-
- Dental Materials, 1991-
- Journal of Dentistry, 2002-
- Evidence Based-Dentistry, 2000-
- Journal of Applied Oral Science, 2004-
- Journal of Clinical and Investigative Dentistry, 2009-

### **PREVIOUS COMMITTEES**

- School of Dental Science, University of Melbourne
  - BDS Selection Committee, 1991-98
  - Library Committee, 1992-98
    - Chairman, 1995-98
  - Computer Users' Committee, 1991-6
- Royal Dental Hospital of Melbourne Advisory Committee, 1994-7
  - Chairman, 1996-97
- FDI World Dental Federation
  - Working Group 1, Clinical Testing Protocols, Leader 1991-93
  - Working Group 6, Status and Informative Reports, 1987-93
- Standards Australia Standards Coordinating Committee, 1993-95
- International Organization for Standardization
  - Technical Committee 150 (Implants for Surgery)
    - Working Group 4, Biocompatibility, 1983-
  - Technical Committee 106 (Dentistry)
    - Working Group 9, Root Canal Instruments, 1986-94
- Australian Dental Research Foundation
  - Research Advisory Committee, 1991-98
- International Association for Dental Research, Australia & New Zealand Division
  - Dental Materials Group Secretary/Treasurer, 1983-91
  - President, 1991-94
- Australian Dental Association
  - Scientific Programme Division, 27th Australian Dental Congress (March 1993)
  - Vice Chairman, 1991-93
- Victorian Disaster Victim Identification Team, 1983-90
- Australian Society for Forensic Dentistry
- Denture Marking Sub-committee, 1984-90
- Anti-Cancer Council of Victoria

- Expert Adviser on grant applications, 1985-90

## GRANTS 2001 - 2007

<b>YEAR</b>	<b>Project No.</b>	<b>Project Name</b>	<b>Project Description</b>	<b>\$</b>
<b>2001</b>	59470	National Health & Medical Research Council	NM&MRC 145607 - A clinical & experimental study of biomechanical factors in tooth surface loss	\$240,000
	59476	Australian Dental Research Foundation	ADRF 21/2000 - Ultramorphology of the interface of noncarious cervical lesions bonded with glass ionomer cement and dentine bonding agent	\$6,000
	59477	Australian Dental Research Foundation	ADRF 9/2000 - FE-SEM investigation of the bonded interface between resin-based adhesives and tooth structure affected by dentinogenesis imperfecta or amelogenesis imperfecta.	\$3,000
	59486	Kuraray Co Ltd	Comparative clinical evaluation of SE Bond	Commercial-in-confidence
<b>2003</b>	59579	Australian Dental Research Foundation	ADRF 30/2002 Placement and replacement of restorations - a clinical survey	\$1,650
<b>2005</b>	59610	Australian Dental Research Foundation	ADRF 44/2004 - Staining of in vitro subsurface degradation in resin-based composites with silver nitrate	\$2,500
	59619	Australian Dental Research Foundation	ADRF 57/2004 - Mechanism of surface and subsurface demineralisation of dentine	\$3,000

59623	GC Corporation	Clinical trial of G-bond	Commercial-in-confidence
59626	Kuraray Medical Inc	Comparative clinical evaluation of Tri-S Bond	Commercial-in-confidence
<b>2006</b>			
59634	Australian Dental Research Foundation	ADRF 25/2005 - Correlation of Polarized Light Microscope, Transverse Microradiography, and Quantitative Light Induced Fluorescence in the Assessment of Demineralized Enamel	\$3,500
<b>TOTAL</b>			<b><u><u>\$295,365</u></u></b>

### HIGHER DEGREE BY RESEARCH STUDENTS

NAME	DEGREE	COMMENCEMENT	COMPLETION
TANUMIHARJA, Maria	Master of Dental Science	13-Jan-98	21-Dec-00
PRENTICE, Leon Hugh	PhD - Medicine	9 Apr 2003	28-Oct-05
PHRUKKANON, Suwachai	PhD	1998	2002
MONGKOLNAM, Paitoon	MDS	1992	1996
MANEENUT, Chaiwat	PhD	1996	2000
SAKOOLNAMARKA, Rangsima	PhD	1998	2002
MAZZAOUI, Soraya	PhD	1998	2002
BAGHERI, Rafat	PhD - Medicine	9-Jul-02	25-Jan-07
GRENNESS, Malcolm	PhD	2002	2008
MISHRA, Pallavi	Master of Dental Sci	4-Feb-03	27-Jul-06
ADEBAYO, Olabisi	PhD	2006	2009
Cheetham, Josh	MPhil	2010	Current

### PATENT

Reynolds EC, Tyas MJ. Application No PCT/AU02/00632. Dental Restorative Material.

### PUBLICATIONS

#### Refereed publications

1. PLANT, C.G. and M.J. TYAS. Lining materials with special reference to Dropsin. A comparative study. Br Dent J, 128:(10);486-91. (1970)
2. TYAS, M.J. and H.J. WILSON. Properties of zinc oxide-eugenol impression pastes. Br Dent J, 129:(10);461-6. (1970)
3. TYAS, M.J. Identification of skeletal remains from dental evidence. Aust Dent J, 19:(1);12-6. (1974)

4. TYAS, M.J. A method for the in vitro toxicity testing of dental restorative materials. *J Dent Res*, 56:(10);1285-90. (1977)
5. TYAS, M.J. and R.M. BROWNE. Biological testing of dental restorative materials. *J Oral Rehabil*, 4:(3);275-90. (1977)
6. TYAS, M.J. In vitro toxicity tests of zinc phosphate cement. *J Oral Rehabil*, 5:(4);339-47. (1978)
7. TYAS, M.J. A histochemical study of the effect of phenol on the mitochondria and lysosomes of cultured cells. *Histochem J*, 10:(3);333-42. (1978)
8. TYAS, M. Microdensitometric quantification of the lead capture method for the histochemical demonstration of acid phosphatase in cultured cells. *Histochem J*, 10:(2);239-45. (1978)
9. BROWNE, R.M. and M.J. TYAS. Biological testing of dental restorative materials in vitro--a review. *J Oral Rehabil*, 6:(4);365-74. (1979)
10. TYAS, M.J. The effect of silicate cement on the mitochondria and lysosomes of cultured cells assessed by quantitative enzyme histochemistry. *J Oral Rehabil*, 6:(1);55-60. (1979)
11. TYAS, M.J., R.S. TOBIAS, and S.C. BOVIS. An apparatus for the preparation of cavities in the canine teeth of ferrets. *J Oral Rehabil*, 7:(1);21-6. (1980)
12. TYAS, M.J. The restoration of fractured incisors in children: a comparative clinical trial of a composite and a microfine filled resin. *Aust Dent J*, 27:(2);77-80. (1982)
13. BEECH, D.R. and M.J. TYAS. The Australian Dental Standards Laboratory in 1984. *Aust Dent J*, 29:(5);283-90. (1984)
14. COOK, W.D., D.R. BEECH, and M.J. TYAS. Resin-based restorative materials--a review. *Aust Dent J*, 29:(5);291-5. (1984)
15. TYAS, M. Cotton pellets and gingival retraction cords. Clinical notes No. 2. *Aust Dent J*, 29:(4);279. (1984)
16. BROWNE, R.M., R.S. TOBIAS, S.J. WILSON, and M.J. TYAS. An in vitro study of zinc in dentine beneath cavities filled with two dental cements. *Biomaterials*, 6:(1);41-4. (1985)
17. COOK, W.D., D.R. BEECH, and M.J. TYAS. Structure and properties of methacrylate based dental restorative materials. *Biomaterials*, 6:(6);362-8. (1985)
18. TYAS, M.J. and D.R. BEECH. Clinical performance of three restorative materials for non-undercut cervical abrasion lesions. *Aust Dent J*, 30:(4);260-4. (1985)
19. TYAS, M.J. Dental anaesthetic gases--hazards and hygiene. Federation Dentaire Internationale Technical Report No. 21. *Int Dent J*, 35:(2);173-4. (1985)
20. THOMASZ, F.G., M.P. CHONG, and M.J. TYAS. Virucidal chemical glutaraldehyde on alginate impression materials. *Aust Dent J*, 31:(4);295. (1986)
21. TYAS, M.J., G.A. BURNS, P.F. BYRNE, P.J. CUNNINGHAM, B.C. DOBSON, and F.T. WIDDOP. Clinical evaluation of Scotchbond: one year results. *Aust Dent J*, 31:(3);159-64. (1986)
22. TYAS, M.J. Australian Dental Standards Laboratory 1985. *Aust Dent J*, 31:(2);133-4. (1986)
23. CHIN, Y.H., M.J. TYAS, and M. GOLDMAN. The bond strength of incrementally placed composite resins. *Aust Dent J*, 32:(4);247-51. (1987)

24. CHIN, Y.H. and M.J. TYAS. Adhesion of composite resin to etched glass ionomer cement. *Aust Dent J*, 33:(2);87-90. (1988)
25. THOMASZ, F.G., M.P. CHONG, and M.J. TYAS. Laboratory evaluation of the reversible/irreversible hydrocolloid impression technique. *Aust Dent J*, 33:(6);496-500. (1988)
26. TRUONG, V.T. and M.J. TYAS. Prediction of in vivo wear in posterior composite resins: a fracture mechanics approach. *Dent Mater*, 4:(6);318-27. (1988)
27. TYAS, M.J. Current activities of the Australian Dental Standards Laboratory. *Aust Dent J*, 33:(5);355-63. (1988)
28. TYAS, M.J., S.B. ALEXANDER, D.R. BEECH, P.J. BROCKHURST, and W.D. COOK. Bonding-retrospect and prospect. *Aust Dent J*, 33:(5);364-74. (1988)
29. TYAS, M.J. Clinical performance of three dentine bonding agents in Class V abrasion lesions without enamel etching. *Aust Dent J*, 33:(3);177-80. (1988)
30. TYAS, M.J. Quantitative enzyme cytochemistry in the in vitro biocompatibility testing of dental materials. *Int Endod J*, 21:(2);106-12. (1988)
31. TYAS, M.J., P.J. BROCKHURST, and J.T. CULNANE. Composil amalgam alloy. *Aust Dent J*, 33:(1);61. (1988)
32. TYAS, M.J. Clinical evaluation of two materials for the bonding of composite resins to dentine: one-year results. *Aust Dent J*, 33:(1);5-8. (1988)
33. TYAS, M.J. The Australian Dental Association product recognition programmes. *Aust Dent J*, 34:(6);579-80. (1989)
34. TYAS, M.J. Developments in light-cure lining materials. *Aust Dent J*, 34:(6);578. (1989)
35. TYAS, M.J. Clinical evaluation of three dentine bonding agents. *Aust Dent J*, 34:(6);559-62. (1989)
36. TYAS, M.J. Adhesive dental restorative materials and systems. *Ann R Australas Coll Dent Surg*, 10:;101-7. (1989)
37. TYAS, M.J., G.A. BURNS, P.F. BYRNE, P.J. CUNNINGHAM, B.C. DOBSON, and F.T. WIDDOP. Clinical evaluation of Scotchbond: three-year results. *Aust Dent J*, 34:(3);277-9. (1989)
38. TYAS, M.J., V.T. TRUONG, M. GOLDMAN, and D.R. BEECH. Clinical evaluation of six composite resins in posterior teeth. *Aust Dent J*, 34:(2);147-53. (1989)
39. TYAS, M.J., A. TOOHEY, and J. CLARK. Clinical evaluation of the bond between composite resin and etched glass ionomer cement. *Aust Dent J*, 34:(1);1-4. (1989)
40. WHITE, G.J., D.R. BEECH, and M.J. TYAS. Dentin smear layer: an asset or a liability for bonding? *Dent Mater*, 5:(6);379-83. (1989)
41. EHRMANN, E.H. and M.J. TYAS. Cracked tooth syndrome. *Aust Dent J*, 35:(4);390-1. (1990)
42. EHRMANN, E.H. and M.J. TYAS. Cracked tooth syndrome: diagnosis, treatment and correlation between symptoms and post-extraction findings. *Aust Dent J*, 35:(2);105-12. (1990)
43. SCHWARTZ, R.E., M.J. TYAS, and V.C. WEST. Current note No. 71. The bonding of orthodontic brackets to composite resin surfaces. *Aust Dent J*, 35:(5);472-3. (1990)

44. STEWART, B.L., J.K. HARCOURT, and M.J. TYAS. Determination of adhesive bond strength to dentine. A new method. *Aust Dent J*, 35:(5);454-8. (1990)
45. TYAS, M.J. Clinical performance of dentine bonding agents in the enamel-etched Class V abrasion lesion. *Aust Dent J*, 35:(5);459-62. (1990)
46. TYAS, M.J. Correlation between fracture properties and clinical performance of composite resins in Class IV cavities. *Aust Dent J*, 35:(1);46-9. (1990)
47. BEECH, D.R., M.J. TYAS, and A. SOLOMON. Bond strength of restorative materials to human dentin: influence of post-extraction time. *Dent Mater*, 7:(1);15-7. (1991)
48. TYAS, M.J. Reliability and validity in dental materials testing. *J Dent Res*, 70:(11);1471. (1991)
49. TYAS, M.J. and P. WASSENAAR. Clinical evaluation of four composite resins in posterior teeth. Five-year results. *Aust Dent J*, 36:(5);369-73. (1991)
50. TYAS, M.J. Three-year clinical evaluation of dentine bonding agents. *Aust Dent J*, 36:(4);298-301. (1991)
51. TYAS, M.J. Cariostatic effect of glass ionomer cement: a five-year clinical study. *Aust Dent J*, 36:(3);236-9. (1991)
52. TYAS, M.J. Dental materials science--the maintenance of standards. *J Oral Rehabil*, 18:(2);105-10. (1991)
53. LU, R., J.K. HARCOURT, M.J. TYAS, and B. ALEXANDER. An investigation of the composite resin/porcelain interface. *Aust Dent J*, 37:(1);12-9. (1992)
54. PAPA, J., P.R. WILSON, and M.J. TYAS. Tunnel restorations: a review. *J Esthet Dent*, 4:(Suppl);4-9. (1992)
55. TYAS, M.J. One-year clinical performance of PMDM-based dentine bonding agents. *Aust Dent J*, 37:(6);445-8. (1992)
56. TYAS, M.J. Colour stability of composite resins: a clinical comparison. *Aust Dent J*, 37:(2);88-90. (1992)
57. TYAS, M.J. Glass ionomer (polyalkenoate) cement restorations. *Curr Opin Dent*, 2;:137-41. (1992)
58. TYAS, M.J. Clinical studies related to glass ionomers. *Oper Dent*, Suppl:(5);191-8. (1992)
59. PAPA, J., P.R. WILSON, and M.J. TYAS. Pins for direct restorations. *J Dent*, 21:(5);259-64. (1993)
60. CARTY, G.J., TYAS, M.J. Shear bond strength of a mechanically-retained ceramic bracket. *Australian Orthodontic Journal* 13. pp. 13-18 (1993)
61. WHITE, G.J., TYAS, M.J. The bond strength of orthodontic resins to porcelain. *Australian Orthodontic Journal* 13. pp 8-12 (1993)
62. TYAS, M.J. Clinical testing--has it proved the efficacy of adhesives? *Int Dent J*, 43:(4);343-7. (1993)
63. TYAS, M.J. and J.E. CHANDLER. One-year clinical evaluation of three dentine bonding agents. *Aust Dent J*, 38:(4);294-8. (1993)

64. TYAS, M.J. and G.J. EWERS. Clinical evaluation of three amalgam alloys. *Aust Dent J*, 38:(3);225-8. (1993)
65. TYAS, M.J. The effect of dentine conditioning with polyacrylic acid on the clinical performance of glass ionomer cement. *Aust Dent J*, 38:(1);46-8. (1993)
66. CERNAVIN, I., A. PUGATSCHEW, N. DE BOER, and M.J. TYAS. Laser applications in dentistry: a review of the literature. *Aust Dent J*, 39:(1);28-32. (1994)
67. GILHEANY, P.A., D. FIGDOR, and M.J. TYAS. Apical dentin permeability and microleakage associated with root end resection and retrograde filling. *J Endod*, 20:(1);22-6. (1994)
68. MONGKOLNAM, P. and M.J. TYAS. Light-cured lining materials: a laboratory study. *Dent Mater*, 10:(3);196-202. (1994)
69. TYAS, M.J. The effect of dentine conditioning with polyacrylic acid on the clinical performance of glass ionomer cement--3-year results. *Aust Dent J*, 39:(4);220-1. (1994)
70. TYAS, M.J. Dental amalgam--what are the alternatives? *Int Dent J*, 44:(4);303-8. (1994)
71. TYAS, M.J. Conservative management of erosion-abrasion. *Aust Dent J*, 39:(3);194. (1994)
72. TYAS, M.J. Three-year clinical evaluation of Tenure dentine bonding agent. *Aust Dent J*, 39:(3);188-9. (1994)
73. TYAS, M.J. Clinical evaluation of five adhesive systems. *Am J Dent*, 7:(2);77-80. (1994)
74. INDRANI, D.J., W.D. COOK, F. TELEVANTOS, M.J. TYAS, and J.K. HARCOURT. Fracture
75. LINDNER, C., H.H. MESSER, and M.J. TYAS. A complex treatment of dens invaginatus. *Endod Dent Traumatol*, 11:(3);153-5. (1995)
76. MANEENUT, C. and M.J. TYAS. Clinical evaluation of resin-modified glass-ionomer restorative cements in cervical 'abrasion' lesions: one-year results. *Quintessence Int*, 26:(10);739-43. (1995)
77. TYAS, M.J. The Class V lesion--aetiology and restoration. *Aust Dent J*, 40:(3);167-70. (1995)
78. DESAI, M. and M.J. TYAS. Adhesion to enamel of light-cured poly-acid dental materials. *Aust Dent J*, 41:(6);393-7. (1996)
79. TYAS, M.J. Clinical performance of two dentine adhesives: 2-year results. *Aust Dent J*, 41:(5);324-7. (1996)
80. TYAS, M.J. Clinical evaluation of five adhesive systems: three-year results. *Int Dent J*, 46:(1);10-4. (1996)
81. PHIJAISANIT, P, TYAS, M.J. Comparison of the shear bond strength of a so-called 'dual-cured glass ionomer cement' and a conventional resin composite cement used in orthodontic bonding. *Australian Orthodontic Journal* 15: pp 10-15 (1997)
82. CHUNHACHEEVACHALOK, E. and M.J. TYAS. Shear bond strength of ceramic brackets to resin-composite surfaces. *Aust Orthod J*, 15:(1);10-5. (1997)
83. PHIJAISANIT, P. and M.J. TYAS. Comparison of the shear bond strength of a so-called 'dual-cured glass-ionomer cement' and a conventional resin composite used in orthodontic bonding. *Aust Orthod J*, 15:(1);23-9. (1997)

84. TYAS, M.J. Pulp protection under restorations. do you need a liner? Australian Endodontic Journal 24. pp 104-108 (1998)
85. BURROW, M.F. and M.J. TYAS. Clinical evaluation of a resin-modified glass-ionomer adhesive system. Oper Dent, 23:(6);290-3. (1998)
86. CULY, G. and M.J. TYAS. Direct resin-bonded, fibre-reinforced anterior bridges: a clinical report. Aust Dent J, 43:(1);1-4. (1998)
87. HICKEL, R., W. DASCH, R. JANDA, M. TYAS, and K. ANUSAVICE. New direct restorative materials. FDI Commission Project. Int Dent J, 48:(1);3-16. (1998)
88. PHRUKKANON, S., M.F. BURROW, and M.J. TYAS. The influence of cross-sectional shape and surface area on the microtensile bond test. Dent Mater, 14:(3);212-21. (1998)
89. PHRUKKANON, S., M.F. BURROW, and M.J. TYAS. Effect of cross-sectional surface area on bond strengths between resin and dentin. Dent Mater, 14:(2);120-8. (1998)
90. PHRUKKANON, S., M.F. BURROW, and M.J. TYAS. Bonding of amalgam and a gallium alloy to bovine dentin. Oper Dent, 23:(4);195-202. (1998)
91. SODERHOLM, K.J., M.J. TYAS, and A. JOKSTAD. Determinants of quality in operative dentistry. Crit Rev Oral Biol Med, 9:(4);464-79. (1998)
92. TYAS, M.J. Pulp protection under restorations--do you need a liner? Aust Endod J, 24:(3);104-8. (1998)
93. TYAS, M.J., D.W. JONES, and A.S. RIZKALLA. The evaluation of resin composite consistency. Dent Mater, 14:(6);424-8. (1998)
94. TYAS, M.J. Clinical evaluation of a polyacid-modified resin composite (compomer). Oper Dent, 23:(2);77-80. (1998)
95. BURROW, M.F. and M.J. TYAS. 1-year clinical evaluation of one-step in non-carious cervical lesions. Am J Dent, 12:(6);283-5. (1999)
96. PHRUKKANON, S., M.F. BURROW, and M.J. TYAS. The effect of dentine location and tubule orientation on the bond strengths between resin and dentine. J Dent, 27:(4);265-74. (1999)
97. LAI P, WOODS MG, TYAS MJ. Bond strengths of orthodontic brackets to restorative resin composite surfaces. Australian Orthodontic Journal 15:235-245 (1999)
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