

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 Sc 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

YEAR	Project No.	Project Name	Project Description	\$
2001	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
2003	59579	Australian Dental Research Foundation	ADRF 30/2002 Placement and replacement of restorations - a clinical survey	\$1,650
2005	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
2006			
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
TOTAL			<u><u>\$295,365</u></u>

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)

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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)
98. LI, H., M.F. BURROW, and M.J. TYAS. Nanoleakage of cervical restorations of four dentin bonding systems. J Adhes Dent, 2:(1);57-65. (2000)
99. LI, H., M.F. BURROW, and M.J. TYAS. Nanoleakage patterns of four dentin bonding systems. Dent Mater, 16:(1);48-56. (2000)
100. MAZZAOUI, S.A., M.F. BURROW, and M.J. TYAS. Fluoride release from glass ionomer cements and resin composites coated with a dentin adhesive. Dent Mater, 16:(3);166-71. (2000)
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