

1. Dissertation submitted in partial fulfilment of the requirements for the degree on MDS in Paedodontics and Preventative Dentistry:

A study of the inter-relationship between micronutrients in saliva and dental caries in North Indian children (1986).
2. Curzon MEJ and Duggal MS (1988). Sugars in Baby and Infant's Drinks. The Lancet; March 5, 1988.
3. Duggal MS and Main DMG (1988). Acute Uvulitis: A Sauna Hazard. British Dental Journal; 165, 97-98.
4. Weatherell J, Duggal MS, Robinson C and Curzon MEJ (1988). Site specific differences in human dental plaque pH after sucrose rinsing. Archives of Oral Biology; Vol 33, 12: 871-873.
5. Duggal MS and Curzon MEJ (1989). Restoration of a broken down primary molar 1. The Pulpotomy Technique. Dental Update; 16: 26-28.
6. Duggal MS and Curzon MEJ (1989). Restoration of a broken down primary molar 2. Stainless Steel Crowns. Dental Update; 16: 71-75.
7. Duggal MS and Curzon MEJ (1988). Restoration of primary molars using stainless steel crowns. Stomatologica India; 2: 77-81.
8. Duggal MS and Curzon MEJ (1989). An evaluation of the cariogenic potential of baby and infant fruit drinks. British Dental Journal; 166: 327-330.
9. Duggal MS, Ogden A and Curzon MEJ (1990). A combined orthodontic and restorative management of oligodontia. Dental Update; 210-212.
10. Duggal MS and Curzon MEJ (1990). Restoration of broken down primary molar - pulpectomy technique. South African Dental Update; Vol 3, 7: 14-22.
11. Duggal MS and Curzon MEJ (1991). The relationship between diet and dental caries. The Saudi Dental Journal; Vol 3 1: 24-29.
12. Duggal MS, Chawla HS and Curzon MEJ (1991). A study of the relationship between trace elements in saliva and dental caries in children. Archives of Oral Biology; Vol 36, 12: 881-884.
13. Duggal MS (1992). Health Education Authority Report (1992). Getting the resources right. ISBN 1 85448 243 2. Chapter 5.
14. Fayle S, Duggal MS and Williams SA. (1992). Oral problems and dentists' role in the management of Paediatric Oncology patients. Dental Update; May 1992.
15. Duggal MS and Curzon MEJ (1992). Baby fruit drinks and dental health. Talking Points for Dental Hygienists; Nov, Issue 9.
16. Pollard MA, Duggal MS and Curzon MEJ (1992). The effect of varying levels of citrate on pH of dental plaque. Caries Research; Vol 27, 3: 191-194.
17. Duggal MS (1992). Video notes: Teeth for life, Health Education Authority and

Department of Health (1992); Chapters 9, 10, 11 and 12. ISBN 1 85448 915 1.

18. Duggal MS and Curzon MEJ (1993). Dental disease: Role of Diet. In: Encyclopaedia of Food Science, Food Technology and Nutrition (Macrae R, Robinson RK and Sadler MJ eds) Vol 2, pp 1315 - 1320. London: Academic Press.
19. Duggal MS and Curzon MEJ (1993). Dental Disease: Aetiology of caries. In: Encyclopaedia of Food Science, Food Technology and Nutrition (Macrae R, Robinson RK and Sadler MJ eds). Vol 2, pp 1312 - 1315. London: Academic Press.
20. Curzon MEJ and Duggal MS (1993). Dental disease: Structure of teeth. In: Encyclopaedia of Food Science, Food Technology and Nutrition (Macrae R, Robinson RK and Sadler MJ eds). Vol 2, pp 1309 - 1311. London: Academic Press.
21. El Magboul K and Duggal MS (1993). Mandibular infected buccal cyst or a parodontal cyst - Report of a case. *British Dental Journal*; 175: 330-332.
22. O'Sullivan E, Duggal MS and Curzon MEJ (1993). Oral microbial changes in children on chemotherapy for leukaemia. *Oral Surgery Oral Medicine Oral Pathology*; 76: 161-168.
23. Wright TM, Duggal MS, Shore R, Robinson C and Kirkham J (1993). The enamel mineral composition and ultrastructure in hypocalcified amelogenesis imperfecta. *Journal of Craniofacial Genetics and Developmental Biology*; 13: 117-126.
24. O'Sullivan E and Duggal MS (1994). Changes in the oral environment of children on chemotherapy for leukaemia. *International Journal of Paediatric Dentistry*; 4: 31-34.
25. Tahmassebi J, Duggal MS and Curzon MEJ (1994). The effect of a calcium carbonate based toothpaste with 0.3% triclosan on plaque pH in-vivo. *Caries Research* (1994); 28: 272-276.
26. Duggal MS, and Sharma NK (1994). Replantation in general dental practice - Case studies and review of literature. *British Dental Journal* (1994); 176 147-151.
27. Duggal MS, Tahmassebi J and Pollard MA (1995). The effect of the addition of 0.103% citrate to a blackcurrant drink on plaque pH in-vivo. *Caries Research* (1995); 29: 75-79.
28. Duggal MS, Toumba KJ and Russell JL (1994). Replantation of teeth with avital periodontal ligaments. *Endodontic Dental Traumatology* (1994); 10: 282-2853.
29. Duggal MS and Toumba KJ (1994). Advanced restoration of primary teeth. Part 1. Vital Pulpotomy Technique. *Postgraduate Dentist* (1994); 4: 30-34.
30. Duggal MS and Toumba KJ (1994). Advanced restoration of primary teeth. Part II. Stainless steel crowns. *Postgraduate Dentist* (1994); 4: 30-34.
31. Duggal MS and Curzon MEJ (1995). Stainless Steel Crowns for Primary Molars. In: *Restorative Techniques in Paediatric Dentistry*, 1st Edition; pp: 71-90, Martin Dunitz Publishers, London.
32. Curzon MEJ and Duggal MS (1995). Treatment Planning. In: *Restorative Techniques in Paediatric Dentistry*, 1st Edition; pp: 1-10, Martin Dunitz Publishers, London.

33. Duggal MS (1996). Dental management of children with sickle cell disease and B-thalassaemia. *International Journal of Paediatric Dentistry*; 4: 227-233.
 34. Duggal MS and Roberts GJ (1996). Endodontic treatment of primary and young permanent teeth. Submitted chapter for BDA book on Paediatric Dentistry, Editor GJ Roberts.
 35. Duggal MS and Curzon MEJ (1996). The acidogenic potential of herbal baby drinks. *British Dental Journal* (1996); 180: 93-103.
 36. Tahmassebi J and Duggal MS (1996). A comparison of the plaque pH responses to an acidogenic challenge in children and adults. *Caries Research* (1996); 30: 342-346.
 37. Duggal MS and Curzon MEJ (1995). Pulp Therapy for Primary Teeth. In: *Restorative Techniques in Paediatric Dentistry*, 1st Edition; pp: 43-71, Martin Dunitz Publishers, London.
 38. Curzon MEJ and Duggal MS (1996). Preventive strategies for coronal and root caries. *International Dental Journal*; 3: 292-297.
 39. Kwan S and Duggal MS (1996). An assessment of the appropriateness of dental health education materials for ethnic minorities. *International Dental Journal*; 3: 277-285.
 40. Toumba KJ and Duggal MS (1996). Fluoride and bottled waters. *Postgraduate Dentist (Middle East)*; 6: 13-16.
 41. Duggal MS, Curzon MEJ and Bailey CC (1997). Dental parameters in long term survivors of childhood cancer compared with siblings. *European Journal of Cancer, Oral Oncology* (1997); 5: 348-353.
 42. Duggal MS, Tahmassebi J and Toumba KJ (1997). The effect of different etching time on retention of fissure sealants in permanent and primary teeth. *International Journal of Paediatric Dentistry* (1997); 7: 81-86.
 43. Tahmassebi J and Duggal MS (1997). The effects of different methods of drinking on plaque pH in vivo. *International Journal of Paediatric Dentistry* (1997); 7: 249-254.
- PhD Thesis, University of Leeds, 1997. Title: The dental status of long-term survivors of childhood cancer and the effect of anti-cancer drugs on the developing enamel.
44. Duggal MS and Toumba KJ (1998). Low fluoride toothpaste for children. *The Probe*; March 1998:19-20.
 45. Toumba KJ and Duggal MS (1998). Fluoride preparations for children. *GDP (Good Dietary Practice) News*; Volume 8, Issue 3.
 46. Toumba KJ and Duggal MS (1999). The acidogenic potential of a low carbohydrate drink. *British Dental Journal*; 186: 626-629.
 47. Toumba KJ and Duggal MS (1999). Fruit drinks, Caries and Erosion in Children. *Dental Health*; 38: 5-8.
 48. Duggal MS (1999). Complicated Crown fractures: fractures of crown involving the pulp. In *Handbook of dental trauma*, 1st Edition; Wright, Oxford

49. Duggal MS (1999). Displacement injuries: luxations, intrusion, concussion. In Handbook of dental trauma, 1st Edition; Wright, Oxford
50. Duggal MS (1999). Avulsion injuries. In Handbook of dental trauma, 1st Edition; Wright, Oxford
51. Curzon MEJ and Duggal MS (1999). Multiple injuries. In Handbook of dental trauma, 1st Edition; Wright, Oxford
52. Shaw MJ, Kumar NDK, Duggal MS, Fisk J, Lewis D. Et al (2000) Guidelines for the management of oncology patients requiring radiotherapy, chemotherapy and bone marrow transplantation. National Clinical Guidelines. The Dental Faculty of the Royal College of Surgeons of England. Guidelines also available on www.rcseng.ac.uk
53. Duggal MS, Toumba KJ, Amaechi BT, Kowash, MB, Higham SM (2001) Enamel demineralisation in situ with varying frequency of carbohydrate consumption with and without fluoride toothpaste. J Dent Res. Journal of Dental Research; 80 (8): 1721 - 1724.
54. EI-Khatib TR, Duggal MS, Toumba KJ (2001) An evaluation of the acidogenic potential of maltodextrins in vivo. Journal of Dentistry; 29: 409 -414
55. Duggal MS, Van Louvren C (2001) Dental considerations for dietary counselling. International Dental Journal; 51: 277-281
56. Van Louvren C, Duggal MS (2001) Diet and oral health. International Dental Journal; 51:399-406.
57. BSDH Guidelines for the oral management of oncology patients requiring radiotherapy, chemotherapy and bone marrow transplantation. BSDH Working Group. Journal of Disability and Oral Health 1: 2-14 2001
58. Al-Khatib GR; Duggal MS; Toumba, KJ (2001). An evaluation of acidogenic potential of maltodextrins in vivo. Journal of Dentistry, 29 (6), pp 409-414.
59. Duggal MS; van Loveren C (2001). Dental considerations for dietary counselling. International Dental Journal, 51 (6), pp 408-412.
60. Duggal MS; Toumba KJ (2001). Enamel demineralisation in situ with various frequencies of carbohydrate consumption with and without fluoride toothpaste. Journal of Dental Research, 80, pp 1721-1724
61. van Loveren C; Duggal MS (2001). The role of diet in caries prevention. International Dental Journal, 51 pp 399-406.
62. Duggal MS; Toumba KJ; Sharma NK (2002). Clinical performance of a compomer and amalgam for interproximal restoration of primary molars: a 24-month evaluation. British Dental Journal, 193 (6), pp 339-342.
63. Duggal MS (2002). Response of the primary pulp to inflammation: a review of the Leeds studies and challenges for the future. European Journal of Paediatric Dentistry, 3 (3), pp 111-114.
64. Cleaton-Jones P, Duggal MS et al. (2002). Ferric Sulphate and formocresol

pulpotomies in baboon primary molars- histological responses. Eur J Paed Dent;3:121-125

65. Duggal MS (2003). Root surface areas in long term survivors of childhood cancer. Oral Oncology, 2, pp 178-183
66. Issa AI; Preston KP; Preston AJ; Toumba KJ; Duggal MS (2003). A study investigating the formation of artificial sub-surface enamel caries-like lesions in deciduous and permanent teeth in the presence and absence of fluoride. Arch Oral Biol, 48:567-571.
67. Day PF, Duggal MS (2003). A multicentre investigation into the role of structured histories for patients with tooth avulsion at their initial visit to a dental hospital. Dental Traumatology; 19:243-247.

68. Duggal MS, Toumba KJ, Amaechi BT and Higham SM (2003). Enamel demineralisation in situ with varying amount of carbohydrate consumption with and without fluoride toothpaste. *Caries Res IN PRESS*
69. Weerheijm KL, Duggal MS (2003) et al. Judgement criteria for molar incisor hypomineralisation in epidemiological studies. *European Journal of Paediatric Dentistry*;3;110-113.
70. Verakaki E, Duggal MS (2003). A comparison of different kinds of European chocolates on human plaque pH. *European Journal of Paediatric Dentistry*;4:203-210.
71. Duggal MS, Gautam SK, Nichol R, Robertson AJ (2003). Paediatric Dentistry in the New Millennium: 4. Cost-effective Restorative Techniques for Primary Molars. *Dent Update* 30:410-415
72. Duggal MS (2003). Paediatric Dentistry in the New Millenium: 1.Quality Care for Children. *Dent Update* 30:230-234.
73. van Loveren C, Duggal MS (2004). Expert's opinion on the role of diet in caries prevention. *Caries Res*;38 (suppl);16-23
74. Tootla R, Toumba KJ, Duggal MS (2004). An evaluation of the acidogenic potential of asthma inhalers. *Arch Oral Biol*;49:275-283
75. Cleaton-Jones P, Duggal MS et al. (2004). Pulpitis induction in baboon primary teeth using carious dentine or streptococcus mutans. *SADJ*; 59:119-122.
76. Cleaton-Jones P, Duggal MS et al. (2004). Zinc oxide-eugenol and calcium hydroxide pulpectomies in baboon primary molars: histological responses. *Eur J Paed Dent*;5:131-135.
77. Tootla R, Kotru MA, Connolly MS, Duggal MS et al. (2005). Asthma inhalers and subsurface enamel demineralisation: an in situ pilot study. *Eur J Paed Dent*;6:139-143.
78. Tahmassebi JF, Duggal MS et al. (2005). Soft drinks and dental health; a review of current literature. *Journal of Dentistry*; 34:2-11.
79. Ansary M, day PF, Duggal MS, Brunton P. (2005). Interventions for treating traumatised non-vital immature permanent front teeth: inducing a calcific barrier and root strengthening. *The Cochrane Database of Systematic Reviews* 2005 Issue 4 Art. No. CD005513. DOI. 10.1002/14651858.CD005513.
80. Day P, Duggal MS (2006). The role of reminders in dental Traumatology. Current practices in UK and Ireland. *Journal of Dental Traumatology*;22:247-251.
81. Day P, Duggal MS (2006). The effectiveness of a reminder stamp compared with current clinical practice for documenting working length. *Journal of Dental Traumatology*;22:252-257.
82. Day P, Duggal MS (2006). The minimum dataset that should be recorded for each type of dento-alveolar trauma- A review of existing literature. *Journal of Dental Traumatology*;22:258-264.

83. Day P, Duggal MS, et al (2006). The use of a computer data base for recording dento-alveolar trauma in comparison to unstructured and structured paper based methods. *Journal of Dental Traumatology*;22:265-274.
84. Percival RS, Devine DA, Duggal MS et al. (2006). The effect of cocoa polyphenols on the growth, metabolism and biofilm formation by *Streptococcus mutans* and *Streptococcus sanguinis*. *European Journal of Oral Sciences*;114:343-348.
85. Abdullah AZ, Strafford SM, Brookes SJ, Duggal MS. (2006). The effect of copper on demineralisation of dental enamel. *Journal of Dental Research*; 85:1011-1015.
86. Misra S, Percival RS, Devine DA, Duggal MS. A pilot study to assess bacteraemia associated with tooth brushing using conventional, electric or ultrasonic toothbrushes. *Eur Arch Paediatr Dent* 2006; 8:(supp 1);42-45.
87. Kindelan SA, Day PF, Kindelan JD, Spencer JR, Duggal MS. Dental trauma: an overview of its influence on the management of orthodontic treatment part 1. *J Orthodontics* 2008; 25:68-78.
88. Day PF, Kindelan SA, Spencer JR, Kindelan JD, Duggal MS. Dental Trauma Part 2. Managing poor prognosis anterior teeth-Treatment options for subsequent space in a growing patient. *J Orthodontics* 2008: 35:143-155.
89. Tickle M, Threlfall AG, Pilkington L, Milsom KM, Duggal MS, Blinkhorn A. Approaches taken to treatment of young children with carious primary teeth: a national cross sectional survey of GPs and paediatric specialists in England. *B Dent J* 2007: 203:1-6
90. Sarris S, Tahmassebi J, Duggal MS, Cross I. A clinical evaluation of MTA for root end closure of non vital immature permanent incisors in children-A Pilot study. *Dental Traumatol* 2008: 24:79-85.
91. Desponia K, Day P, High A, Duggal MS. Histological comparison of pulpal inflammation in primary teeth with occlusal or proximal caries. *Int J Paed Dent*, 2008: 19:23-26
92. Monteiro J, Day P, Duggal MS, Morgan C, Rodd H. Pulpal status of human primary teeth with physiological root resorption. *Int J Paed Dent* 2008: 19:16-2.
93. Tahmassebi J, Nikalaou M, Duggal MS. A comparison of pain and anxiety associated with the administration of maxillary local anaesthesia with wand and conventional technique. *Eur Arch Paed Dent* 2009; 10:77-82.
94. Chaollai A, Monteiro J, Duggal MS. The teaching of management of pulp in primary molars in Europe. A preliminary investigation in Ireland and the UK. *Eur Arch Paed Dent* 2009;10:98-103.
95. Twati WA, Wood DJ, Liskiewicz TW, Willmott, N, Duggal MS. An evaluation of the effect of non setting calcium hydroxide on human dentine in vitro: A pilot study. *Eur Arch Paed Dent* 2009; 10:104-109.
96. Anderson CA, Curzon MEJ, Van Loveren C, Tatsi C, Duggal MS. Sugar and Dental Caries: A review of the evidence. *Obesity Reviews* 2009: 10: 41-54

97. Arola L, Bonet ML, Delzenne N, Duggal MS et al. Summary and general conclusions/outcomes on the role and fate of sugars in human nutrition and health. *Obesity Reviews* 2009; 10:55-58.
98. Day P, Duggal M. Interventions for treating traumatised permanent front teeth: avulsed (knocked out) and replanted. *Cochrane Database of Systematic Reviews* 2007, Issue 2 . Art. No.: CD006542. DOI: 10.1002/14651858.CD006542.
99. Mohammad A. D. Al Ansary, Peter F. Day, Monty S. Duggal, Paul A. Brunton. Interventions for treating traumatized necrotic immature permanent anterior teeth: inducing a calcific barrier. *Dental Traumatology* 2009; 25: 367–379.
100. Duggal MS, Abudiak, H et al. Effect of CD4(+) count, viral load, and duration of taking anti-retroviral treatment on the presence of oral lesions in a sample of SA children with HIV(+)/AIDS. *European Archives of Paediatric Dentistry*; 12;163-166.
101. Duggal MS et al. Comparison of the Effects of Whole and Juiced Fruits and Vegetables on Enamel Demineralisation in situ. *Caries Research* 2011; 45:448–452
102. Day P, Duggal MS et al. Discoloration of Teeth after Avulsion and Replantation: Results from a Multicenter Randomized Controlled Trial. *Journal of Endodontics* 2011. 1-6
103. Day, P, Gregg, T, Ashley P, Welbury, R, Cole B, High, A, Duggal MS (2012). Periodontal healing following avulsion and replantation of teeth; Multicentre randomised controlled trial to compare two root canal medicaments. *Dental Traumatology*; 28:58-64.
104. Abudiak H; Robinson C; Duggal MS; Strafford S; Toumba KJ (2012) Effect of fluoride sustained slow-releasing device on fluoride, phosphate and calcium levels in plaque biofilms over time measured using ion chromatography. *Journal of Dentistry*, 40 (8), pp. 632-638.
105. AL-Hazaimeh N; Beattie J; Duggal M; Yang X (2012) Vasculogenesis of human dental pulp stromal cells in vitro and in vivo. *Journal of Tissue Engineering and Regenerative Medicine*, 6, pp. 307-308
106. Duggal MS; Nikolopoulou A; Tahmassebi JF (2012) The additional effect of ozone in combination with adjunct remineralisation products on inhibition of demineralisation of the dental hard tissues in situ. *Journal of Dentistry*, 40 (11), pp. 934-940.
107. Malinowski M; Duggal MS; Strafford SM; Toumba KJ (2012) The effect on dental enamel of varying concentrations of fluoridated milk with a cariogenic challenge in situ. *Journal of Dentistry*, 40 (11), pp. 929-933.
108. Day PF; Duggal M; Lewis BRK; Spencer RJ; Barber SK (2012) The design and development of surgical templates for premolar transplants in adolescents. *International Endodontic Journal*, 45 (11), pp. 1042-1052.
109. M. Malinowski, M.S. Duggal, S.M. Strafford, K.J. Toumba (2012). The Effect of Varying Concentrations of Fluoridated Milk on Enamel Remineralisation in vitro. *Caries Research*, 2012; 46:555-560.

110. Balmer R, Toumba KJ, Godson J, Duggal MS (2012). The prevalence of Molar incisor hypomineralisation in Northern England and its relationship to socio-economic status and water fluoridation. *International Journal of Paediatric dentistry*;22:250-257.
111. Elmadani E, Jha A, Perali P, Jappy C, Walsh D, Leburn C, Brown T, Sibbert W, Duggal MS (2012). Characterisation of rare-earth oxide photoactivated calcium phosphate minerals for resurfacing teeth. *Journal of American Ceramic Society*; 95:2716-2724.
112. S Barry, J Allotey, AM Brundler, MS Duggal. Cystic Hygroma. *European Archives of Paediatric Dentistry* 2012, 13 (6): 323-325.
113. K. Waldon, S.K. Barber, R.J. Spencer, Duggal MS (2012). Indications for the use of auto-transplantation of teeth in the child and adolescent. *European Archives of Paediatric Dentistry* 13 (Issue 4): 210-216.
114. Tong HJ; Rudolf MC; Muyombwe T; Duggal MS; Balmer R (2013) An investigation into the dental health of children with obesity: an analysis of dental erosion and caries status. *European Archives of Paediatric Dentistry* 15 (3), 203-210
115. Keasberry J; Mulyombwe T; Duggal M; Day PF (2013) A study of factors that influence the number of visits following traumatic dental injuries. *British Dental Journal*, 214 (11), pp. E2
116. H Nazzal Abudiak, S Rajan, AP Karagianni, MS Duggal. Regenerative Endodontic Technique using a combination of Amoxicillin and Metronidazole. A review and report of two cases *Quintessenz* 2013; 64 (3), 1-11
117. Rajan S; Day PF; Christmas C; Mulyombwe T; Duggal M; Rodd HD (2013) Pulpal status of human primary molars with coexisting caries and physiological root resorption. *International Journal of Paediatric Dentistry*.
118. Tahmassebi JF; Chrysafi N; Duggal MS (2014) The effect of ozone on progression or regression of artificial caries-like enamel lesions in vitro. *Journal of Dentistry*, 42 (2), pp. 167-174.
119. Jha A, Elmadani E, Peralli T, Duggal MS, Walsh D, Jappy C, Brown T, Sibbett W (2014). Microstructural characterization of laser sintered synthetic calcium phosphate-natural dentine interface for the restoration of enamel surface. *AIMS Materials Science* 1(3):148-158.
120. Bhujel N, Duggal MS, Mulyombwe T, Godson J, Day P (2014). The effect of premature extraction of primary teeth on the subsequent need for orthodontic treatment. *European Archives of Paediatric Dentistry*. December 2014, Volume 15, Issue 6, pp 393-400
121. Duggal MS. Providing all children with the quality dental care they deserve. *Contemporary Clinical Dentistry* 2014, Volume 5:1-3.
122. Balmer R, Toumba KJ, Mulyombwe T, Duggal MS. A comparison of the presentation of molar incisor hypomineralisation in two communities with different fluoride exposure. *Eur Arch Paediatr Dent*. 2015;16(3):257-64.
123. Duggal MS, Kindelan J, Nazzal, H. Upper incisor trauma and the orthodontic patient-Principles of management. *Seminars in Orthodontics* 2015; 21:59-70

124. R Balmer, KJ Toumba, T Munyombwe, J Godson, MS Duggal. The prevalence of incisor hypomineralisation and its relationship with the prevalence of molar incisor hypomineralisation. *European Archives of Paediatric Dentistry* 2015;16 (3), 265-269
125. M Kalkani, RC Balmer, RM Homer, PF Day, MS Duggal. Molar incisor hypomineralisation: experience and perceived challenges among dentists specialising in paediatric dentistry and a group of general dental practitioners in the UK. *European Archives of Paediatric Dentistry* 2015: 1-8
126. Duggal MS, Hani Nazzal. Restorative Management of Dental Enamel Defects in the Primary Dentition. In *Planning and Care for Children and Adolescents with Dental Enamel Defects*, 2015. 122-137, Springer Berlin Heidelberg.
127. Hani Nazzal, Duggal MS. Defects of Dentin Development. . In *Planning and Care for Children and Adolescents with Dental Enamel Defects*, 2015. 97-111, Springer Berlin Heidelberg.
128. N Bhujel, MS Duggal, P Saini, PF Day. The effect of premature extraction of primary teeth on the subsequent need for orthodontic treatment. *European Archives of Paediatric Dentistry* 2016; 17:423-434
129. H. Nazzal, M. S. Duggal, M. B. Kowash, J. Kang, K. J. Toumba. Comparison of residual salivary fluoride retention using amine fluoride toothpastes in caries-free and caries-prone children. *European Archives of Paediatric Dentistry* 2016; 17:165-169
130. AD Anastasiou, Caroline Louise Thomson, Syed Asad Hussain, Tom J Edwards, S Strafford, M Malinowski, R Mathieson, C Tom A Brown, MS Duggal, A Jha. Sintering of calcium phosphates with a femtosecond pulsed laser for hard tissue engineering *Materials & Design* 2016:101;346-354.
131. Nazzal H, Duggal MS. Regenerative endodontics: a true paradigm shift or a bandwagon about to be derailed? *Eur Arch Paediatr Dent* 2017;18(1):3-15
132. Matoug-Elwerfelli M, Nazzal H, El Raif M, Duggal MS. Development and Characterisation of a decellularised dental pulp matrix. Submitted for Review
133. Bhujel N, Tong HJ, Nazzal H, Duggal MS, Rajan S. Regenerative endodontic therapy in the management of non-vital immature permanent teeth: a systematic review - Part 1: Evaluation of clinical protocols. Awaiting Review from JOE
134. Tong HJ, Duggal MS, Bhujel N, Rajan S, Nazzal H, Regenerative endodontic therapy in the management of non-vital immature permanent teeth: a systematic review - Part II: Outcome evaluation and Meta-analysis. *Journal of Endodontics* 2017
<http://dx.doi.org/10.1016/j.joen.2017.04.018>
135. AD Anastasiou, S Strafford, O Posada-Estefan, CL Thomson, SA Hussain, TJ Edwards, M Malinowski, N Hondow, NK Metzger, CTA Brown, MN Routledge, AP Brown, MS Duggal, A Jha β -pyrophosphate: A potential biomaterial for dental applications. *Material Sciences and Engineering C* 2017;75:885-889.

136. J Monteiro, A Ní Chaollaí, M Duggal. The teaching of management of the pulp in primary molars across Europe. *European Archives of Paediatric Dentistry* 2017;18:203-208.
137. H Nazzal, K Kenny, A Altimimi, J Kang, **M S Duggal** . A prospective clinical study of regenerative endodontic treatment of traumatised immature teeth with necrotic pulps using bi-antibiotic paste **International Endodontic Journal**: 27 June 2017 DOI: 10.1111/iej.12808 .
138. A Bani Hani, **M Duggal** and C Deery. Outcomes of the conventional and biological treatment approaches for the management of caries in the primary dentition. . **International Journal of Paediatric Dentistry** 2017 DOI: 10.1111/ipd.12314
139. **M Duggal**, Hwei Jinn Tong, Mohammad Al-Ansary, Wageh Twati, Peter F. Day, Hani Nazzal. Interventions for the Endodontic Management of Non Vital Immature Permanent Anterior Teeth in Children and Adolescents - A Systematic Review of the Evidence and Guidelines of the European Academy of Paediatric Dentistry.. **Eur Arch Paediatr Dent**. DOI 10.1007/s40368-017-0289-5
140. Vasiliki Kafourou, **Hwei Jinn Tong**, Peter Day, Nadine Houghton, R James Spencer and **Monty Duggal**. Outcomes and prognostic factors that influence the success of tooth autotransplantation in children and adolescents **Dent Traumatology** 25 June 2017 DOI: 10.1111/edt.12353.
141. M. Bataineh, M. Malinowski, J. Tahmassebi, **M. Duggal**. Comparison of newer preventive therapies on remineralisation of enamel in vitro. **Journal of Dentistry** July 2017. <https://doi.org/10.1016/j.jdent.2017.08.013>