# PUBLICATIONS: 2014

**Book**

Do L and Spencer AJ (eds) (2014). The beginning of change: Queensland Child Oral Health Survey 2010–2012. <http://www.health.qld.gov.au/research-reports/reports/oral-health/default.asp>

**Book Chapters**

Bonecker M, Pordeus IA, Aida J, Peres MA (2014). Epidemiology of oral health problems in children and adolescents. In: Sheiham A, Moises SJ, Watt RG, Bonecker (editors). Promoting the oral health of children and. Theory & Practice. 2nd ed. Quintessence editor LTDA; pp 47–68.

Spencer AJ, Roberts-Thomson K and Do L (2014). Executive Summary. In: Do LG and Spencer AJ (Editors). The Beginning of Change: Queensland Child Oral Health Survey 2010–2012. Pp. ix–xvi.

Spencer AJ (2014). Chapter 1: Introduction. In: Do LG and Spencer AJ (Editors). The Beginning of Change: Queensland Child Oral Health Survey 2010–2012. Pp. 1–4.

Do L, Ellershaw A, Roberts-Thomson K, Beckwith K, Mejia G and Johnston Z (2014). Chapter 2: Survey methods. In: Do LG and Spencer AJ (Editors). The Beginning of Change: Queensland Child Oral Health Survey 2010–2012. Pp. 5–20.

Mejia G, Ellershaw A, Ha D and Koster CR (2014). Chapter 3: Study sample characteristics. In: Do LG and Spencer AJ (Editors). The Beginning of Change: Queensland Child Oral Health Survey 2010–2012. Pp. 21–42.

Ha D, Roberts-Thomson K and Do L (2014). Chapter 4: Oral health status. In: Do LG and Spencer AJ (Editors). The Beginning of Change: Queensland Child Oral Health Survey 2010–2012. Pp. 43–126.

Beckwith K, Koster CR and Ha D (2014). Chapter 5: Use of dental services. In: Do LG and Spencer AJ (Editors). The Beginning of Change: Queensland Child Oral Health Survey 2010–2012. Pp. 127–61.

Armfield J and Beckwith K (2014). Chapter 6: Oral health behaviours. In: Do LG and Spencer AJ (Editors). The Beginning of Change: Queensland Child Oral Health Survey 2010–2012. Pp. 163–88.

Do L, Ha D, Spencer AJ, Armfield J and Roberts-Thomson K (2014). Chapter 7: Trends in child oral health in Queensland. In: Do LG and Spencer AJ (Editors). The Beginning of Change: Queensland Child Oral Health Survey 2010–2012. Pp. 189–96.

Spencer AJ, Do L, Roberts-Thomson K, Armfield J, Thomas R and Stute B (2014). Chapter 8: Interpretation of findings. In: Do LG and Spencer AJ (Editors). The Beginning of Change: Queensland Child Oral Health Survey 2010–2012. Pp. 197–210.

**ARCPOH Published Papers**

Data Watch

ARCPOH, Ellershaw AE (2014). Dental attendance patterns of Australian adults. Aust Dent J (Data Watch) 59(1):129–34.

ARCPOH, Luzzi L and Harford J (2014). Financial burden of dental care among Australian children. Aust Dent J (Data Watch) 59(2):268–72.

ARCPOH, Ha D (2014). Oral health of Australian Indigenous children compared to non‑Indigenous children enrolled in school dental services. Aust Dent J (Data Watch) 59(3):395–400.

Journal Articles

Amarasena N, Kapellas K, Skilton M, Maple-Brown L, Brown A, Bartold PM, O’Dea K, Celermajer D, Slade GD and Jamieson LM (2014). Oral health behaviours and perceptions reported by Indigenous Australians living in Darwin, Northern Territory. Community Dental Health 31(1):57–61.

Amarasena N, Kapellas K, Brown A, Skilton MR, Maple-Brown LJ, Bartold PM, O’Dea K, Celermajer DS, Slade GD and Jamieson LM. Psychological distress and self-rated oral health among a convenience sample of Indigenous Australians. J Public Health Dent 11 December (e-pub ahead of print).

Amarasena N, Kapellas K, Brown A, Skilton MR, Maple-Brown LJ, O’Dea K, Celermajer DS and Jamieson LM (2014). Associations with dental caries experience among a convenience sample of Aboriginal Australian adults. Aust Dent J (early online November) doi: 10.1111/adj.12256.

Armfield JM, Enkling NE, Wolf CA and Ramseier CA (2014). Dental fear and satisfaction with dental services in Switzerland. J Public Health Dent 76:57–63.

Armfield JM, Ketting M. Predictors of dental avoidance among Australian adults with different levels of dental anxiety. Health Psych (online early 22 December). doi 10.1037/hea0000186

Armfield JM, Mohan H, Luzzi L and Chrisopoulos S. Dental anxiety screening practices and self-reported training needs of Australian dentists. Aust Dent J 59(4):464–472.

[Arora A](http://www.ncbi.nlm.nih.gov/pubmed?term=Arora%20A%5BAuthor%5D&cauthor=true&cauthor_uid=25183234), [Lam AS](http://www.ncbi.nlm.nih.gov/pubmed?term=Lam%20AS%5BAuthor%5D&cauthor=true&cauthor_uid=25183234), [Karami Z](http://www.ncbi.nlm.nih.gov/pubmed?term=Karami%20Z%5BAuthor%5D&cauthor=true&cauthor_uid=25183234), [Do LG](http://www.ncbi.nlm.nih.gov/pubmed?term=Do%20LG%5BAuthor%5D&cauthor=true&cauthor_uid=25183234), Harris MF (2014). How readable are Australian paediatric oral health education materials? [BMC Oral Health](http://www.ncbi.nlm.nih.gov/pubmed/25183234);14:111. doi: 10.1186/1472-6831-14-111.

Arora A, Nguyen D, Vinh Do Q, Nguyen B, Hilton G, Do LG, Bhole S (2014) What do these words mean?: A qualitative approach to explore oral health literacy in Vietnamese immigrant mothers in Australia. Health Education Journal 73(10): 303-312.

Balasubramanian M, Brennan DS, Spencer AJ, Watkins K and Short SD (2014). Overseas‑qualified dentists' experiences and perceptions on the Australian Dental Council assessment and examination process: the importance of support structures. Australian Health Review Sep;38(4):412–19 doi.org/10.1071/AH14022.

Barnett T, Hoang H, Stuart J, Crocombe LA and Bell ERC (2014). Utilisation of oral health services provided by non-dental health practitioners in developed countries: a review of the literature, Community Dental Health 31, 224–233.

Bell E, Crocombe L, Campbell S, Goldberg L, Seidel B (2014) Understanding the research-policy divide for oral health inequality. Health Care Policy 10(2): 64–78.

Ben J, Jamieson L, Parker E, Roberts-Thomson K, Lawrence HP, Broughton JR, Paradies YC (2014). Experience of racism and tooth brushing among pregnant aboriginal Australians: Exploring psychosocial mediators. Comm Dent Health 31(3): 145–142.

Ben J, Paradies Y, Priest N, Parker EJ; Roberts-Thomson KF, Lawrence HP; Broughton J, Jamieson LM (2014) Self-reported racism and experience of toothache among pregnant Aboriginal Australians: the role of perceived stress, sense of control, and social support. Journal of Public Health Dentistry 74(4): 301–309.

Boing AF, Bastos JL, Peres KG, Antunes JL, Peres MA (2014). Social determinants of health and dental caries in Brazil: a systematic review of the literature between 1999 and 2010. Rev Bras Epidemiol (online) 17 (Supplement 2): 102–115.

Boing AC, Bertoldi AD, Barros AJD, Posenato LG and Peres KG (2014). Socioeconomic inequality in catastrophic health expenditure in Brazil. Rev Saude Publica 48(4):632–41.

Boing AC, Bertoldi AD, Garcia LP, Peres KG (2014). The influence of health expenditures on household impoverishment in Brazil. Revista de Saude Publica 48(5): 797-807.

Boing AC, Peres KG, Boing AF, Hallal PC, Silva NN and Peres MA (2014). EpiFloripa Health Survey: the methodological and operational aspects behind the scenes. Rev Bras Epidemiol 17(1):147–62.

Brennan DS, Balasubramanian M and Spencer AJ (2014). Treatment of caries in relation to lesion severity: implications for minimum intervention dentistry. J Dent: 43(1) 58–65.

Brennan DS, Balasubramanian M and Spencer AJ (2014). Trends in dental service provision in Australia: 1983–84 to 2009–10. Int Dent J 65(1): 39–44.

Brennan DS and Spencer AJ (2014). Childhood oral health and SES predictors of caries in
30-year-olds. Caries Res 48(3):237–43.

Brennan DS and Spencer AJ (2014). Health-related quality of life and income-related social mobility in young adults. Health Qual Life Outcomes 12:52 doi: 10.1186/1477-7525-12-52.

Brennan DS and Spencer AJ (2014). Dental visiting history between ages 13 and 30 years and oral health‑related impact. Community Dent Oral Epidemiol. 42(3): 254–262.

Broughton JR, Person M, Maipi JTH, Cooper-Te Koi R, Smith-Wilkinson A, Tiakiwai SJ, Kilgour J, Berryman K, Morgaine KC, Jamieson LM, Lawrence HP and Thomson WM. Ukaipo niho: the place of nurturing for oral health. NZ Dent J 110(1):18–23.

Conceição MBM, [Boing AF](http://lattes.cnpq.br/1079435250033626) and Peres KG (2014). Time trends in prostate cancer mortality according to major geographic regions of Brazil: an analysis of three decades. Cad Saúde Pública 30(3):559–66.

Constante HM, Souza ML, Bastos JL and Peres MA (2014). Trends in dental caries among Brazilian schoolchildren: 40 years of monitoring (1971–2011). Int Dent J 64(4):181–6.

Crego A, Carrillo-Diaz M, Armfield JM and Romero M (2014). From public mental health to community oral health: the impact of dental anxiety and fear on dental status. Frontiers in Public Health 2(16):1–4.

Crocombe LA (2014). Rural dental health care and the workforce challenges. Medical Journal of Australia. 2014; 201(11): 644–645.

Crocombe LA, Slack-Smith L, Bell E and Barnett T (2014). The changing oral health situation in Australia and moving towards primary oral health care. Asia Pacific Journal of Health Management 9(1):45–49.

Crocombe LA, Bell E and Barnett T (2014). Grazing: Is it time for an advanced rural dentist? Aust J Rural Health 22:86.

Demarco FF, Peres KG and Peres MA (2014). Life course epidemiology and its implication for oral health (Editorial). Braz Oral Res 25(2):87–89.

Do LG, Miller J, Phelan C, Sivaneswaran S, Spencer AJ and Wright FC (2014). Dental caries and fluorosis experience of 8–12-year-old children by early life exposure to fluoride. Community Dent Oral Epidemiol 43(6): 553–562.

Do LG, Scott JA, Thomson WM, Staff JW, Rugg-Gunn AJ, Levy SM, Wong C, Devenish G, Ha DH and Spencer AJ (2014). Common risk factor approach to address socioeconomic inequality in the oral health of preschool children – a prospective cohort study. BMC Public Health 14(1):429.

Do LG, Spencer AJ, Dost F and Farah C (2014). Oral mucosal lesions: findings from the Australian National Survey of Adult Oral Health. Aust Dent J 59(1):114–20.

Gardner SP and Roberts-Thomson KF (2014). The effect of a change in selection procedures on students’ motivation to study dentistry. Aust Dent J 59(1):2–8.

Gardner SP, Roberts-Thomson KF, Winning TA and Peterson R (2014). Intrinsic rewards experienced by a group of dentists working with underserved populations. Aust Dent J 59(3):302–8.

Godwin D, Hoang H, Bell E and Crocombe LA (2014). Dental practitioner rural work movements: a systematic review. Rural Remote Health 14: 2825 (online).

Goettems ML, Schuch HS, Demarco FF, Ardenghi TM and Torriani DD (2014). Impact of dental anxiety and fear on dental care use in Brazilian women. J Public Health Dent 74(4): 310–316.

Goettems ML, Schuch HS, Halal PC, Torriani DD and Demarco FF (2014). Nutritional status and physical activity level as risk factor for traumatic dental injuries occurrence: a systematic review. Dent Traumatol 30(4):251–8.

Ha DH, Crocombe LA, Mejia G (2014). Clinical oral health of Australia’s rural children in a sample attending School Dental Services. Aust. J. Rural Health, 2014; 22(6): 316–322.

Ha DH, Spencer AJ, Slade GD and Chartier AD (2014). The accuracy of caries risk assessment in children attending South Australian School Dental Service: a longitudinal study. BMJ Open 4: e004311.doi:10.1136/bmjopen-2013-004311.

Jamieson L, Parker E, Roberts-Thomson K, Lawrence HP and Broughton JR (2014) Self-efficacy and self-rated oral health among pregnant aboriginal Australian women. BMC Oral Health 14(29) <http://www.biomedcentral.com/1472-6831/14/29>.

Jamieson LM, Armfield JM, Parker EJ, Roberts-Thomson KF, Broughton J, Lawrence H (2014). Development and evaluation of the Stages of Change in Oral Health instrument. Int Dent J 64(5):
269–277.

Johnson NW, Lalloo R, Kroon J, Fernando S and Tut O (2014). Effectiveness of water fluoridation in caries reduction in a remote Indigenous community in Far North Queensland. Aust Dent J 59(3):
366–371.

Jones K (2014). An evaluation of the discriminant and predictive validity of relative social disadvantage as screening criteria for priority access to public general dental care, in Australia. BMC Health Services Research 14:106.

Jones K, Parker EJ and Jamieson LM (2014). Access, literacy and behavioural correlates of poor self-rated oral health amongst an Indigenous population. Community Dental Health 31(3): 167–71.

Jones K, Parker E, Mills H, Brennan D and Jamieson LM (2014). Development and psychometric validation of a Health Literacy in Dentistry Scale (HeLD). Community Dental Health 31(1):37–43.

Ju X, Brennan DS and Spencer AJ (2014). Age, period and cohort analysis of patient dental visits in Australia. BMC Health Services Research 14:13.

Kapellas K, Skilton MR, Maple-Brown LJ, Do LG, Bartold PM, O’Dea K, Brown A, Celermajer DS and Jamieson LM (2014). Periodontal disease and dental caries among Indigenous Australians living in the Northern Territory, Australia. Aust Dent J 59(1):93–99.

Kapellas K, Jamieson LM, Do LG, Bartold PM, Maple-Brown LJ, Sullivan DR, O’Dea K, Brown A, Celermajer DS, Slade GD and Skilton MR (2014). Associations between periodontal disease and cardiovascular surrogate measures among Indigenous Australians. Int J Cardiol 173:190–196.

Kapellas K, Maple-Brown LJ, Jamieson LM, Do LG, O’Dea K, Brown A, Cai TY, Anstey NM, Sullivan DR, Wang H, Celermajer DS, Slade GD and Skilton MR (2014). Effect of periodontal therapy on arterial structure and function among Aboriginal Australians: A randomized, controlled trial. Hypertension Oct;64(4):702–8.

Kraatz J, Qin D, Hoang H, Godwin D and Crocombe LA. Regional use of the Australian Chronic Disease Dental Scheme. Aust J Rural Health 22(6): 310–315.

Lalloo R, Jamieson LM, Ha D, Ellershaw A, Luzzi L. (2014) Does fluoride in the water close the dental caries gap between Indigenous and non-Indigenous children in Australia? Australian Dental Journal (e-pub ahead of print): doi: 10.1111/adj.12239.

Lalloo R: Kassebaum NJ, Bertozzi-Villa A, Coggeshall MS et al. (2014). Global, regional, and national levels and causes of maternal mortality during 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet 384(9947):980–1004.

Lalloo R: GBD Mortality and Causes of Death Collaborators (2014) Global, regional, and national levels of age-sex specific all-cause and cause-specific mortality for 240 causes of death, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet pii: S0140-6736(14)61682-2. doi: 10.1016/S0140-6736(14)61682–2.

Lalloo R and Kroon J. (2014) Impact of initiatives to reduce public dental waiting lists in Queensland, Australia. Australian Journal of Primary Health published online October 2014: doi: 10.1071/PY14063.

Lo ECM, Tan H (2014). Cultural challenges to oral healthcare implementation in elders. Gerodontology 31 (Suppl. 1):72-6.

Luzzi L, Chrisopoulos S and Brennan DS (2014). Decline in usually visiting the dentist for a problem in Australia, 1994 to 2010: an age-period-cohort analysis. Community Dent Oral Epidemiol.42(4):
349–357

Mejia GC, Armfield JM and Jamieson LM (2014). Self-rated oral health and oral health-related factors: the role of social inequality. Aust Dent J 59(2):226–33.

Mejia G, Jamieson LM, Ha D and Spencer AJ (2014). Greater inequalities in dental treatment than in disease experience. J Dent Res 93(10):966-71.

Nascimento GG, Leite FR, Correa MB, Horta BL, Peres MA and Demarco FF (2014). Relationship between periodontal disease and obesity: The role of life-course events. Braz Dent J 25(2):87–9.

Peres KG, Peres MA, Demarco FF, Gigante DP, Horta BL, Menezes AB, Hallal PC, Matijasevich A, Santos IS and Barros AJD (2014). The oral health studies in the Pelotas birth cohort studies, RS, Brazil. Rev Bras Epidemiol 17(1):281–4.

Peres MA, Peres KG, Boing AF, Bastos JL, Silva DA and González-Chica DA (2014). [Oral health in the EpiFloripa: a prospective study of adult health in Southern Brazil.](http://www.ncbi.nlm.nih.gov/pubmed/24918424) Rev Bras Epidemiol 17(2):571–5.

Peres MA, Bastos JL, Watt RG, Xavier AJ, Barbato PR and D’Orsi E (2014). Tooth loss is associated with severe cognitive impairment among older people: Findings from a population-based study. Ageing and Mental Health.2014; 19:1–9.

Peres MA, [Danaei G](http://www.ncbi.nlm.nih.gov/pubmed?term=Danaei%20G), [Lu Y](http://www.ncbi.nlm.nih.gov/pubmed?term=Lu%20Y), [Singh GM](http://www.ncbi.nlm.nih.gov/pubmed?term=Singh%20GM) et al (2014). [Cardiovascular disease, chronic kidney disease, and diabetes mortality burden of cardiometabolic risk factors from 1980 to 2010: a comparative risk assessment.](http://www.ncbi.nlm.nih.gov/pubmed/24842598) Global Burden of Metabolic Risk Factors for Chronic Diseases Collaboration. Lancet Diabetes Endocrinol. Aug;2(8):634-47. doi: 10.1016/S2213-8587(14)70102-0.

Plutzer K and Keirse MJNC (2014). Influence of an intervention to prevent early childhood caries initiated before birth on children’s use of dental services up to 7 years of age. The Open Dentistry Journal 8:104–8.

Roberts-Thomson KF, Do LG, Bartold PM, Daniels J, Grosse A and Meihubers S (2014). Prevalence, extent and severity of severe periodontal destruction in an urban Aboriginal and Torres Strait Islander population. Aust Dent J 59(1):43–7.

Saldanha I and Peres KG. Active commuting by bicycle: results of an educational intervention study. J Physical Activity & Health, 2014 Published online May 21, 2014. doi:  [10.1186/1471-2458-14-485](http://dx.doi.org/10.1186/1471-2458-14-485)

Schuch HS, Dos Santos Costa F, Torriani DD, Demarco FF and Goettems ML (2014). Oral health‑related quality of life of schoolchildren: impact of clinical and psychosocial variables. Int J Paediatr Dent. Jul 22. doi: 10.1111/ipd.12118. (Epub ahead of print).

Silva AER, Menezes AMB, Assuncao MCF, Goncalves H, Demarco FF, Vargas-Ferreira F and Peres MA (2014). Validation of self‑reported information on dental caries in a birth cohort at 18 years of age. PLOS ONE 9(9): e106382.

[Silva KS,](https://www-clinicalkey-com-au.proxy.library.adelaide.edu.au/#author1) [Filho VCB,](https://www-clinicalkey-com-au.proxy.library.adelaide.edu.au/#author2) [Del Duca GF,](https://www-clinicalkey-com-au.proxy.library.adelaide.edu.au/#author3) [Peres MA,](https://www-clinicalkey-com-au.proxy.library.adelaide.edu.au/#author4) [Mota J,](https://www-clinicalkey-com-au.proxy.library.adelaide.edu.au/#author5) [da Silva Lopes A and](https://www-clinicalkey-com-au.proxy.library.adelaide.edu.au/#author6) [Nahas](https://www-clinicalkey-com-au.proxy.library.adelaide.edu.au/#author7) MV (2014). Gender differences in the clustering patterns of risk behaviours associated with non‑communicable diseases in Brazilian adolescents. Prev Med 65:77–81.

Silva PSC, Boing AF and Peres KG. Reduction of inequalities in the use of medical in Brazil: analysis of the Northeast and Southeast regions of Brazil between 2003 and 2008. Rev Bras Epidemiol Jan-Mar 18 (1) 248–261.

Singh KA, Spencer AJ, Roberts-Thomson KF, Brennan DS. Work-family conflict and oral and general health-related quality of life. Int J Behav Med (accepted Nov 2014).

Srisilapanan P, Korwanich N and Lalloo R (2014). Associations between social inequality and tooth loss in a household sample of elderly Thai people aged ≥60 years old. Gerodontology doi:10.1111/ger.12140 (e-pub ahead of print).

Tan H and Lo ECM (2014). Risk indicators for root caries in institutionalized elders. Community Dent Oral Epidemiol. 42(5): 435–440.

Teusner DN, Anikeeva O and Brennan DS (2014). Self-rated dental health and dental insurance: modification by household income. Health and Quality of Life Outcomes 12(1): 1–8 doi: 10.1186/1477-7525-12-67.

Teusner DN, Brennan DS and Spencer AJ (2014). Associations between level of private dental insurance cover and favourable dental visiting by household income. Dec 10. doi: 10.1111/adj.12268. [Epub ahead of print].

Torriani DD, Ferro RL, Bonow MLM, Santos IS, Matijasevich A, Barros AJD and Demarco FF and Peres KG (2014). Dental caries is associated with dental fear in childhood: findings from a birth cohort study. Caries Research 48:263–70.

Vargas-Ferreira F, Zeng J, Thomson WM, Peres M and Demarco FF (2014). Association between developmental defects of enamel and dental caries in schoolchildren. Journal of Dentistry 42(5):540–6.