

## Bijlage 11. Literatuurlijst uitgangsvraag 2

1. Barbe AG. Medication-Induced Xerostomia and Hyposalivation in the Elderly: Culprits, Complications, and Management. *Drugs Aging*. 2018;35(10):877-85. Epub 2018/09/07. doi: 10.1007/s40266-018-0588-5. PubMed PMID: 30187289.
2. Deng J, Jackson L, Epstein JB, Migliorati CA, Murphy BA. Dental demineralization and caries in patients with head and neck cancer. *Oral Oncol*. 2015;51(9):824-31. Epub 2015/07/23. doi: 10.1016/j.oraloncology.2015.06.009. PubMed PMID: 26198979.
3. Kielbassa AM, Hinkelbein W, Hellwig E, Meyer-Luckel H. Radiation-related damage to dentition. *Lancet Oncol*. 2006;7(4):326-35. Epub 2006/04/01. doi: 10.1016/S1470-2045(06)70658-1. PubMed PMID: 16574548.
4. Jensdottir T, Buchwald C, Nauntofte B, Hansen HS, Bardow A. Saliva in relation to dental erosion before and after radiotherapy. *Acta Odontol Scand*. 2013;71(3-4):1008-13. Epub 2012/11/22. doi: 10.3109/00016357.2012.741704. PubMed PMID: 23167908.
5. Zero DT, Brennan MT, Daniels TE, Papas A, Stewart C, Pinto A, Al-Hashimi I, Navazesh M, Rhodus N, Sciubba J, Singh M, Wu AJ, Frantsve-Hawley J, Tracy S, Fox PC, Ford TL, Cohen S, Vivino FB, Hammitt KM, Sjogren's Syndrome Foundation Clinical Practice Guidelines C. Clinical practice guidelines for oral management of Sjogren disease: Dental caries prevention. *J Am Dent Assoc*. 2016;147(4):295-305. Epub 2016/01/15. doi: 10.1016/j.adaj.2015.11.008. PubMed PMID: 26762707.
6. Brito-Zeron P, Baldini C, Bootsma H, Bowman SJ, Jonsson R, Mariette X, Sivils K, Theander E, Tzioufas A, Ramos-Casals M. Sjogren syndrome. *Nat Rev Dis Primers*. 2016;2:16047. Epub 2016/07/08. doi: 10.1038/nrdp.2016.47. PubMed PMID: 27383445.
7. Kruis I. Advies Droge mond. 2017.
8. Thorstensson H, Falk H, Hugoson A, Kuylenstierna J. Dental care habits and knowledge of oral health in insulin-dependent diabetics. *Scand J Dent Res*. 1989;97(3):207-15. PubMed PMID: 2740832.
9. Kisely S, Baghaie H, Lalloo R, Siskind D, Johnson NW. A systematic review and meta-analysis of the association between poor oral health and severe mental illness. *Psychosom Med*. 2015;77(1):83-92. doi: <https://dx.doi.org/10.1097/PSY.000000000000135>. PubMed PMID: 25526527.
10. Komulainen K, Ylostalo P, Syrjala AM, Ruoppi P, Knuutila M, Sulkava R, Hartikainen S. Oral health intervention among community-dwelling older people: a randomised 2-year intervention study. *Gerodontology*. 2015;32(1):62-72. doi: <https://dx.doi.org/10.1111/ger.12067>. PubMed PMID: 23841567.
11. Marchini L, Vieira PC, Bossan TP, Montenegro FL, Cunha VP. Self-reported oral hygiene habits among institutionalised elderly and their relationship to the condition of oral tissues in Taubate, Brazil. *Gerodontology*. 2006;23(1):33-7. PubMed PMID: 16433639.
12. Muller T, Palluch R, Jackowski J. Caries and periodontal disease in patients with Parkinson's disease. *Spec Care Dentist*. 2011;31(5):178-81. doi: <https://dx.doi.org/10.1111/j.1754-4505.2011.00205.x>. PubMed PMID: 21950532.
13. Sandberg GE, Sundberg HE, Wikblad KF. A controlled study of oral self-care and self-perceived oral health in type 2 diabetic patients. *Acta Odontol Scand*. 2001;59(1):28-33. PubMed PMID: 11318042.
14. Saunders R, Friedman B. Oral health conditions of community-dwelling cognitively intact elderly persons with disabilities. *Gerodontology*. 2007;24(2):67-76. PubMed PMID: 17518953.
15. Ramos-Casals M, Brito-Zeron P, Bombardieri S, Bootsma H, De Vita S, Dorner T, Fisher BA, Gottenberg JE, Hernandez-Molina G, Kocher A, Kostov B, Kruize AA, Mandl T, Ng WF, Retamozo S, Seror R, Shoenfeld Y, Siso-Almirall A, Tzioufas AG, Vitali C, Bowman S, Mariette X, Group EU-SSTF. EULAR recommendations for the management of Sjogren's syndrome with topical and systemic therapies. *Ann Rheum Dis*. 2020;79(1):3-18. Epub 2019/11/02. doi: 10.1136/annrheumdis-2019-216114. PubMed PMID: 31672775.

16. Aagaard A, Godiksen S, Teglers PT, Schiodt M, Glenert U. Comparison between new saliva stimulants in patients with dry mouth: a placebo-controlled double-blind crossover study. *J Oral Pathol Med.* 1992;21(8):376-80. PubMed PMID: 1403845.
17. Aframian DJ, Mizrahi B, Granot I, Domb AJ. Evaluation of a mucoadhesive lipid-based bioerodable tablet compared with Biotene mouthwash for dry mouth relief--a pilot study. *Quintessence Int.* 2010;41(3):e36-42. PubMed PMID: 20213013.
18. Bjornstrom M, Axell T, Birkhed D. Comparison between saliva stimulants and saliva substitutes in patients with symptoms related to dry mouth. A multi-centre study. *Swed Dent J.* 1990;14(4):153-61. PubMed PMID: 2147787.
19. Davies AN, Daniels C, Pugh R, Sharma K. A comparison of artificial saliva and pilocarpine in the management of xerostomia in patients with advanced cancer. *Palliat Med.* 1998;12(2):105-11. PubMed PMID: 9616446.
20. Duxbury AJ, Thakker NS, Wastell DG. A double-blind cross-over trial of a mucin-containing artificial saliva. *Br Dent J.* 1989;166(4):115-20. PubMed PMID: 2465774.
21. Fox PC, Atkinson JC, Macynski AA, Wolff A, Kung DS, Valdez IH, Jackson W, Delapenha RA, Shiroky J, Baum BJ. Pilocarpine treatment of salivary gland hypofunction and dry mouth (xerostomia). *Arch Intern Med.* 1991;151(6):1149-52. PubMed PMID: 2043017.
22. Gueimonde L, Vesterlund S, Garcia-Pola MJ, Gueimonde M, Soderling E, Salminen S. Supplementation of xylitol-containing chewing gum with probiotics: a double blind, randomised pilot study focusing on saliva flow and saliva properties. *Food Funct.* 2016;7(3):1601-9. doi: <https://dx.doi.org/10.1039/c5fo01497b>. PubMed PMID: 26913493.
23. Jose A, Atassi M, Shneyer L, Cronin M. A Randomized Clinical Trial to Measure Mouth Moisturization and Dry Mouth Relief in Dry Mouth Subjects Using Dry Mouth Products. *J Clin Dent.* 2017;28(2):32-8. PubMed PMID: 28657703.
24. Jose A, Siddiqi M, Cronin M, DiLauro TS, Bosma ML. A randomized clinical trial in subjects with dry mouth evaluating subjective perceptions of an experimental oral gel, an oral rinse and a mouth spray compared to water. *Am J Dent.* 2016;29(1):58-64. PubMed PMID: 27093778.
25. Milleman JL, Milleman KR, Santos SL, Proskin HM, Battershell KK, DiMarino JC. Subjective Assessment of Enamelon R Preventive Treatment Gel in a Self-Reported Dry-Mouth Population. *Compend Contin Educ Dent.* 2016;37(8):e5-8. PubMed PMID: 27606566.
26. Olsson H, Axell T. Objective and subjective efficacy of saliva substitutes containing mucin and carboxymethylcellulose. *Scand J Dent Res.* 1991;99(4):316-9. PubMed PMID: 1771378.
27. Olsson H, Spak CJ, Axell T. The effect of a chewing gum on salivary secretion, oral mucosal friction, and the feeling of dry mouth in xerostomic patients. *Acta Odontol Scand.* 1991;49(5):273-9. PubMed PMID: 1803848.
28. Shirodaria S, Kilbourn T, Butler A, Middleton S. Subjective assessment of a new moisturizing mouthwash for the symptomatic management of dry mouth. *J Clin Dent.* 2006;17(2):39-44. PubMed PMID: 16898430.
29. Shirodaria S, Kilbourn T, Richardson M. Subjective assessment of a new moisturizing mouth spray for the symptomatic relief of dry mouth. *J Clin Dent.* 2006;17(2):45-51. PubMed PMID: 16898431.
30. van der Bijl P, de Waal J. Preparation and clinical evaluation of a high viscosity saliva substitute. *J Dent Assoc S Afr.* 1994;49(6):299-303. PubMed PMID: 9508950.
31. Assery MKA. Efficacy of Artificial Salivary Substitutes in Treatment of Xerostomia: A Systematic Review. *J Pharm Bioallied Sci.* 2019;11(Suppl 1):S1-S12. doi: [https://dx.doi.org/10.4103/jpbs.JPBS\\_220\\_18](https://dx.doi.org/10.4103/jpbs.JPBS_220_18). PubMed PMID: 30923424.
32. Azarpazhooh A, Limeback H. Clinical efficacy of casein derivatives: a systematic review of the literature. *J Am Dent Assoc.* 2008;139(7):915-24; quiz 94-5. PubMed PMID: 18594077.
33. Bakarman EO, Keenan AV. Limited evidence for non-pharmacological interventions for the relief of dry mouth. *Evid.* 2014;15(1):25-6. doi: <https://dx.doi.org/10.1038/sj.ebd.6400989>. PubMed PMID: 24763174.
34. Banava S, Houshyari M, Safaie T. The effect of casein phosphopeptide amorphous calcium phosphate fluoride paste (CPP-ACPF) on oral and salivary conditions of patients undergoing

- chemotherapy: A randomized controlled clinical trial. *Electron Physician*. 2015;7(7):1535-41. doi: <https://dx.doi.org/10.19082/1535>. PubMed PMID: 26767110.
35. Barbe AG, Ludwar L, Hamacher S, Noack MJ. Efficacy of a newly developed mouth gel for xerostomia relief-A randomized double-blind trial. *Oral Dis*. 2019;25(6):1519-29. doi: <https://dx.doi.org/10.1111/odi.13105>. PubMed PMID: 30972871.
  36. Barbe AG, Schmidt-Park Y, Hamacher S, Derman SHM, Noack MJ. Efficacy of GUM R Hydral versus Biotene R Oralbalance mouthwashes plus gels on symptoms of medication-induced xerostomia: a randomized, double-blind, crossover study. *Clin Oral Investig*. 2018;22(1):169-80. doi: <https://dx.doi.org/10.1007/s00784-017-2096-0>. PubMed PMID: 28353023.
  37. Blixt-Johansen G, Ek AC, Ganowiak W, Granerus AK, von Schenck H, Unosson M, Wiesel K. Improvement of oral mucosa with mucin containing artificial saliva in geriatric patients. *Arch Gerontol Geriatr*. 1992;14(2):193-201. PubMed PMID: 15374404.
  38. Brennan MT, Shariff G, Lockhart PB, Fox PC. Treatment of xerostomia: a systematic review of therapeutic trials. *Dent Clin North Am*. 2002;46(4):847-56. PubMed PMID: 12436835.
  39. Brzak BL, Cigic L, Baricevic M, Sabol I, Mravak-Stipetic M, Risovic D. Different Protocols of Photobiomodulation Therapy of Hyposalivation. *Photomed Laser Surg*. 2018;36(2):78-82. doi: <https://dx.doi.org/10.1089/pho.2017.4325>. PubMed PMID: 29022754.
  40. Davies AN. A comparison of artificial saliva and chewing gum in the management of xerostomia in patients with advanced cancer. *Palliat Med*. 2000;14(3):197-203. PubMed PMID: 10858827.
  41. De Rossi SS, Thoppay J, Dickinson DP, Looney S, Stuart M, Ogbureke KU, Hsu S. A phase II clinical trial of a natural formulation containing tea catechins for xerostomia. *Oral Surg Oral Med Oral Pathol Oral Radiol*. 2014;118(4):447-54.e3. doi: <https://dx.doi.org/10.1016/j.oooo.2014.06.015>. PubMed PMID: 25240992.
  42. Donath F, Tonner F, Chavda R, Gatignol JP, Bouyrie J. Randomized trial of the efficacy and safety of a new oral spray for drug-induced xerostomia. *Clin*. 2016;2(2):112-20. doi: <https://dx.doi.org/10.1002/cre2.29>. PubMed PMID: 29744157.
  43. Femiano F, Rullo R, di Spirito F, Lanza A, Festa VM, Cirillo N. A comparison of salivary substitutes versus a natural sialogogue (citric acid) in patients complaining of dry mouth as an adverse drug reaction: a clinical, randomized controlled study. *Oral Surg Oral Med Oral Pathol Oral Radiol Endod*. 2011;112(1):e15-20. doi: <https://dx.doi.org/10.1016/j.tripleo.2011.01.039>. PubMed PMID: 21507689.
  44. Fox PC, van der Ven PF, Baum BJ, Mandel ID. Pilocarpine for the treatment of xerostomia associated with salivary gland dysfunction. *Oral Surg Oral Med Oral Pathol*. 1986;61(3):243-8. PubMed PMID: 3517744.
  45. Frost PM, Shirlaw PJ, Walter JD, Challacombe SJ. Patient preferences in a preliminary study comparing an intra-oral lubricating device with the usual dry mouth lubricating methods. *Br Dent J*. 2002;193(7):403-8. PubMed PMID: 12420014.
  46. Furness S, Bryan G, McMillan R, Birchenough S, Worthington HV. Interventions for the management of dry mouth: non-pharmacological interventions. *Cochrane Database Syst Rev*. 2013(9):CD009603. doi: <https://dx.doi.org/10.1002/14651858.CD009603.pub3>. PubMed PMID: 24006231.
  47. Furness S, Worthington HV, Bryan G, Birchenough S, McMillan R. Interventions for the management of dry mouth: topical therapies. *Cochrane Database Syst Rev*. 2011(12):CD008934. doi: <https://dx.doi.org/10.1002/14651858.CD008934.pub2>. PubMed PMID: 22161442.
  48. Furumoto EK, Barker GJ, Carter-Hanson C, Barker BF. Subjective and clinical evaluation of oral lubricants in xerostomic patients. *Spec Care Dentist*. 1998;18(3):113-8. PubMed PMID: 9680921.
  49. Gil-Montoya JA, Guardia-Lopez I, Gonzalez-Moles MA. Evaluation of the clinical efficacy of a mouthwash and oral gel containing the antimicrobial proteins lactoperoxidase, lysozyme and lactoferrin in elderly patients with dry mouth--a pilot study. *Gerodontology*. 2008;25(1):3-9. doi: <https://dx.doi.org/10.1111/j.1741-2358.2007.00197.x>. PubMed PMID: 18194332.

50. Gil-Montoya JA, Silvestre FJ, Barrios R, Silvestre-Rangil J. Treatment of xerostomia and hyposalivation in the elderly: A systematic review. *Med Oral Patol Oral Cir Bucal*. 2016;21(3):e355-66. PubMed PMID: 27031061.
51. Gomez-Moreno G, Aguilar-Salvatierra A, Guardia J, Uribe-Marioni A, Cabrera-Ayala M, Delgado-Ruiz RA, Calvo-Guirado JL. The efficacy of a topical sialogogue spray containing 1% malic acid in patients with antidepressant-induced dry mouth: a double-blind, randomized clinical trial. *Depress Anxiety*. 2013;30(2):137-42. doi: <https://dx.doi.org/10.1002/da.22017>. PubMed PMID: 23124914.
52. Gomez-Moreno G, Cabrera-Ayala M, Aguilar-Salvatierra A, Guardia J, Ramirez-Fernandez MP, Gonzalez-Jaranay M, Calvo-Guirado JL. Evaluation of the efficacy of a topical sialogogue spray containing malic acid 1% in elderly people with xerostomia: a double-blind, randomized clinical trial. *Gerodontology*. 2014;31(4):274-80. doi: <https://dx.doi.org/10.1111/ger.12034>. PubMed PMID: 23294350.
53. Gomez-Moreno G, Guardia J, Aguilar-Salvatierra A, Cabrera-Ayala M, Mate-Sanchez de-Val JE, Calvo-Guirado JL. Effectiveness of malic acid 1% in patients with xerostomia induced by antihypertensive drugs. *Med Oral Patol Oral Cir Bucal*. 2013;18(1):e49-55. PubMed PMID: 22926481.
54. Hamada T, Nakane T, Kimura T, Arisawa K, Yoneda K, Yamamoto T, Osaki T. Treatment of xerostomia with the bile secretion-stimulating drug anethole trithione: a clinical trial. *Am J Med Sci*. 1999;318(3):146-51. PubMed PMID: 10487404.
55. Hanchanale S, Adkinson L, Daniel S, Fleming M, Oxberry SG. Systematic literature review: xerostomia in advanced cancer patients. *Support Care Cancer*. 2015;23(3):881-8. doi: <https://dx.doi.org/10.1007/s00520-014-2477-8>. PubMed PMID: 25322971.
56. Jose A, Singh ML, Magnuson B, Farag A, Varghese R, Papas A. A randomized controlled study to evaluate an experimental moisturizing mouthwash formulation in participants experiencing dry mouth symptoms. *Oral Surg Oral Med Oral Pathol Oral Radiol*. 2018;126(3):231-9.e5. doi: <https://dx.doi.org/10.1016/j.oooo.2018.05.007>. PubMed PMID: 29941402.
57. Khosravani N, Birkhed D, Ekstrom J. The cholinesterase inhibitor physostigmine for the local treatment of dry mouth: a randomized study. *Eur J Oral Sci*. 2009;117(3):209-17. doi: <https://dx.doi.org/10.1111/j.1600-0722.2009.00632.x>. PubMed PMID: 19583746.
58. Kim JH, Ahn HJ, Choi JH, Jung DW, Kwon JS. Effect of 0.1% pilocarpine mouthwash on xerostomia: double-blind, randomised controlled trial. *J Oral Rehabil*. 2014;41(3):226-35. doi: <https://dx.doi.org/10.1111/joor.12127>. PubMed PMID: 24527846.
59. Lopez-Jornet MP, Garcia-Teresa G, Vinas M, Vinuesa T. Clinical and antimicrobial evaluation of a mouthwash and toothpaste for xerostomia: a randomized, double-blind, crossover study. *J Dent*. 2011;39(11):757-63. doi: <https://dx.doi.org/10.1016/j.jdent.2011.08.007>. PubMed PMID: 21864644.
60. Lopez-Jornet P, Camacho-Alonso F, Rodriguez-Aguado C. Evaluation of the clinical efficacy of a betaine-containing mouthwash and an intraoral device for the treatment of dry mouth. *J Oral Pathol Med*. 2012;41(3):201-6. doi: <https://dx.doi.org/10.1111/j.1600-0714.2011.01088.x>. PubMed PMID: 21950587.
61. Montaldo L, Montaldo P, Papa A, Caramico N, Toro G. Effects of saliva substitutes on oral status in patients with Type 2 diabetes. *Diabet Med*. 2010;27(11):1280-3. doi: <https://dx.doi.org/10.1111/j.1464-5491.2010.03063.x>. PubMed PMID: 20950386.
62. Morales-Bozo I, Ortega-Pinto A, Rojas Alcayaga G, Aitken Saavedra JP, Salinas Flores O, Lefimil Puente C, Lozano Moraga C, Manriquez Urbina JM, Urzua Orellana B. Evaluation of the effectiveness of a chamomile (*Matricaria chamomilla*) and linseed (*Linum usitatissimum*) saliva substitute in the relief of xerostomia in elders. *Gerodontology*. 2017;34(1):42-8. doi: <https://dx.doi.org/10.1111/ger.12220>. PubMed PMID: 26763612.
63. Morales-Bozo I, Rojas G, Ortega-Pinto A, Espinoza I, Soto L, Plaza A, Lozano C, Urzua B. Evaluation of the efficacy of two mouthrinses formulated for the relief of xerostomia of diverse origin in adult subjects. *Gerodontology*. 2012;29(2):e1103-12. doi: <https://dx.doi.org/10.1111/j.1741-2358.2012.00626.x>. PubMed PMID: 22260209.



64. Mouly S, Salom M, Tillet Y, Coudert AC, Oberli F, Preshaw PM, Desjonquieres S, Bergmann JF. Management of xerostomia in older patients : a randomised controlled trial evaluating the efficacy of a new oral lubricant solution. *Drugs Aging*. 2007;24(11):957-65. PubMed PMID: 17953462.
65. Mouly SJ, Orler JB, Tillet Y, Coudert AC, Oberli F, Preshaw P, Bergmann JF. Efficacy of a new oral lubricant solution in the management of psychotropic drug-induced xerostomia: a randomized controlled trial. *J Clin Psychopharmacol*. 2007;27(5):437-43. PubMed PMID: 17873673.
66. Navarro Morante A, Wolff A, Bautista Mendoza GR, Lopez-Jornet P. Natural products for the management of xerostomia: a randomized, double-blinded, placebo-controlled clinical trial. *J Oral Pathol Med*. 2017;46(2):154-60. doi: <https://dx.doi.org/10.1111/jop.12487>. PubMed PMID: 27550537.
67. Niklander S, Fuentes F, Sanchez D, Araya V, Chiappini G, Martinez R, Marshall M. Impact of 1% malic acid spray on the oral health-related quality of life of patients with xerostomia. *J Oral Sci*. 2018;60(2):278-84. doi: <https://dx.doi.org/10.2334/josnusd.17-0164>. PubMed PMID: 29925712.
68. Paranhos Hde F, Salles AE, Macedo LD, Silva-Lovato CH, Pagnano VO, Watanabe E. Complete denture biofilm after brushing with specific denture paste, neutral soap and artificial saliva. *Braz Dent J*. 2013;24(1):47-52. PubMed PMID: 23657413.
69. Park B, Noh H, Choi DJ. Herbal Medicine for Xerostomia in Cancer Patients: A Systematic Review of Randomized Controlled Trials. *Integ Cancer Ther*. 2018;17(2):179-91. doi: <https://dx.doi.org/10.1177/1534735417728336>. PubMed PMID: 28870110.
70. Rao RS, Akula R, Satyanarayana TSV, Indugu V. Recent Advances of Pacemakers in Treatment of Xerostomia: A Systematic Review. *Journal of International Society of Preventive & Community Dentistry*. 2019;9(4):311-5. doi: [https://dx.doi.org/10.4103/jispcd.JISPCD\\_389\\_18](https://dx.doi.org/10.4103/jispcd.JISPCD_389_18). PubMed PMID: 31516864.
71. Robinson PG, Pankhurst CL, Garrett EJ. Randomized-controlled trial: effect of a reservoir biteguard on quality of life in xerostomia. *J Oral Pathol Med*. 2005;34(4):193-7. PubMed PMID: 15752252.
72. Salom M, Hachulla E, Bertolus C, Deschaumes C, Simoneau G, Mouly S. Efficacy and safety of a new oral saliva equivalent in the management of xerostomia: a national, multicenter, randomized study. *Oral Surg Oral Med Oral Pathol Oral Radiol*. 2015;119(3):301-9. doi: <https://dx.doi.org/10.1016/j.o000.2014.12.005>. PubMed PMID: 25617119.
73. Salum FG, Medella-Junior FAC, Figueiredo MAZ, Cherubini K. Salivary hypofunction: An update on therapeutic strategies. *Gerodontology*. 2018;35(4):305-16. doi: <https://dx.doi.org/10.1111/ger.12353>. PubMed PMID: 29956369.
74. See L, Mohammadi M, Han PP, Mulligan R, Enciso R. Efficacy of saliva substitutes and stimulants in the treatment of dry mouth. *Spec Care Dentist*. 2019;39(3):287-97. doi: <https://dx.doi.org/10.1111/scd.12370>. PubMed PMID: 30811076.
75. Ship JA, McCutcheon JA, Spivakovsky S, Kerr AR. Safety and effectiveness of topical dry mouth products containing olive oil, betaine, and xylitol in reducing xerostomia for polypharmacy-induced dry mouth. *J Oral Rehabil*. 2007;34(10):724-32. PubMed PMID: 17824884.
76. Simons D, Baker P, Knott D, Rush S, Briggs T, Kidd EA, Beighton D. Attitudes of carers and the elderly occupants of residential homes to antimicrobial chewing gum as an aid to oral health. *Br Dent J*. 1999;187(11):612-5; discussion 04. PubMed PMID: 16163283.
77. Simons D, Brailsford SR, Kidd EA, Beighton D. The effect of medicated chewing gums on oral health in frail older people: a 1-year clinical trial. *J Am Geriatr Soc*. 2002;50(8):1348-53. PubMed PMID: 12164990.
78. Singh M, Papas A, Gerlach RW. Safety and effectiveness of a two-step dentifrice/gel sequence with medication-associated hyposalivation: A randomized controlled trial in a vulnerable population. *Am J Dent*. 2018;31(Sp 1s A):24A-8A. PubMed PMID: 30106530.
79. Skrinjar I, Vucicevic Boras V, Bakale I, Andabak Rogulj A, Brailo V, Vidovic Juras D, Alajbeg I, Vrdoljak DV. Comparison between three different saliva substitutes in patients with

- hyposalivation. *Clin Oral Investig.* 2015;19(3):753-7. doi: <https://dx.doi.org/10.1007/s00784-015-1405-8>. PubMed PMID: 25617026.
80. Stewart CM, Jones AC, Bates RE, Sandow P, Pink F, Stillwell J. Comparison between saliva stimulants and a saliva substitute in patients with xerostomia and hyposalivation. *Spec Care Dentist.* 1998;18(4):142-8. PubMed PMID: 10218061.
81. Tanigawa T, Yamashita J, Sato T, Shinohara A, Shibata R, Ueda H, Sasaki H. Efficacy and safety of pilocarpine mouthwash in elderly patients with xerostomia. *Spec Care Dentist.* 2015;35(4):164-9. doi: <https://dx.doi.org/10.1111/scd.12105>. PubMed PMID: 25639487.
82. Villa A, Wolff A, Aframian D, Vissink A, Ekstrom J, Proctor G, McGowan R, Narayana N, Aliko A, Sia YW, Joshi RK, Jensen SB, Kerr AR, Dawes C, Pedersen AM. World Workshop on Oral Medicine VI: a systematic review of medication-induced salivary gland dysfunction: prevalence, diagnosis, and treatment. *Clin Oral Investig.* 2015;19(7):1563-80. doi: <https://dx.doi.org/10.1007/s00784-015-1488-2>. PubMed PMID: 25994331.
83. Wolff A, Joshi RK, Ekstrom J, Aframian D, Pedersen AM, Proctor G, Narayana N, Villa A, Sia YW, Aliko A, McGowan R, Kerr AR, Jensen SB, Vissink A, Dawes C. A Guide to Medications Inducing Salivary Gland Dysfunction, Xerostomia, and Subjective Sialorrhea: A Systematic Review Sponsored by the World Workshop on Oral Medicine VI. *Drugs R D.* 2017;17(1):1-28. doi: <https://dx.doi.org/10.1007/s40268-016-0153-9>. PubMed PMID: 27853957.
84. Yamamoto K, Nagashima H, Yamachika S, Hoshiba D, Yamaguchi K, Yamada H, Saito I, Nakagawa Y. The application of a night guard for sleep-related xerostomia. *Oral Surg Oral Med Oral Pathol Oral Radiol Endod.* 2008;106(3):e11-4. doi: <https://dx.doi.org/10.1016/j.tripleo.2008.05.015>. PubMed PMID: 18602287.
85. Alshehri FA. The use of mouthwash containing essential oils (LISTERINE R) to improve oral health: A systematic review. *Saudi dent.* 2018;30(1):2-6. doi: <https://dx.doi.org/10.1016/j.sdentj.2017.12.004>. PubMed PMID: 30166864.
86. Astvaldsdottir A, Bostrom AM, Davidson T, Gabre P, Gahnberg L, Sandborgh Englund G, Skott P, Stahlacke K, Tranaeus S, Wilhelmsson H, Wardh I, Ostlund P, Nilsson M. Oral health and dental care of older persons-A systematic map of systematic reviews. *Gerodontology.* 2018;35(4):290-304. doi: <https://dx.doi.org/10.1111/ger.12368>. PubMed PMID: 30129220.
87. Banting DW, Papas A, Clark DC, Proskin HM, Schultz M, Perry R. The effectiveness of 10% chlorhexidine varnish treatment on dental caries incidence in adults with dry mouth. *Gerodontology.* 2000;17(2):67-76. PubMed PMID: 11808057.
88. Brailsford SR, Fiske J, Gilbert S, Clark D, Beighton D. The effects of the combination of chlorhexidine/thymol- and fluoride-containing varnishes on the severity of root caries lesions in frail institutionalised elderly people. *J Dent.* 2002;30(7-8):319-24. PubMed PMID: 12554113.
89. Duane B. Limited evidence of the effect of chlorhexidine varnish (CHX-V) on root caries. *Evid.* 2011;12(2):39-40. doi: <https://dx.doi.org/10.1038/sj.ebd.6400787>. PubMed PMID: 21701542.
90. Ekstrand KR, Poulsen JE, Hede B, Twetman S, Qvist V, Ellwood RP. A randomized clinical trial of the anti-caries efficacy of 5,000 compared to 1,450 ppm fluoridated toothpaste on root caries lesions in elderly disabled nursing home residents. *Caries Res.* 2013;47(5):391-8. doi: <https://dx.doi.org/10.1159/000348581>. PubMed PMID: 23594784.
91. Mickenautsch S, Yengopal V. Effect of xylitol versus sorbitol: a quantitative systematic review of clinical trials. *Int Dent J.* 2012;62(4):175-88. doi: <https://dx.doi.org/10.1111/j.1875-595X.2011.00113.x>. PubMed PMID: 23016999.
92. Papas A, He T, Martuscelli G, Singh M, Bartizek RD, Biesbrock AR. Comparative efficacy of stabilized stannous fluoride/sodium hexametaphosphate dentifrice and sodium fluoride/triclosan/copolymer dentifrice for the prevention of periodontitis in xerostomic patients: a 2-year randomized clinical trial. *J Periodontol.* 2007;78(8):1505-14. PubMed PMID: 17668969.
93. Pearson A, Chalmers J. Oral hygiene care for adults with dementia in residential aged care facilities. *JB Libr Syst Rev.* 2004;2(3):1-89. PubMed PMID: 27820001.
94. Rask PI, Emilson CG, Krasse B, Sundberg H. Effect of preventive measures in 50-60-year-olds with a high risk of dental caries. *Scand J Dent Res.* 1988;96(6):500-4. PubMed PMID: 3206197.

95. Ripa LW. Review of the anticaries effectiveness of professionally applied and self-applied topical fluoride gels. *J Public Health Dent.* 1989;49(5 Spec No):297-309. PubMed PMID: 2681732.
96. Slot DE, Vaandrager NC, Van Loveren C, Van Palenstein Helderma WH, Van der Weijden GA. The effect of chlorhexidine varnish on root caries: a systematic review. *Caries Res.* 2011;45(2):162-73. doi: <https://dx.doi.org/10.1159/000327374>. PubMed PMID: 21525751.
97. Stromberg E, Hagman-Gustafsson ML, Holmen A, Wardh I, Gabre P. Oral status, oral hygiene habits and caries risk factors in home-dwelling elderly dependent on moderate or substantial supportive care for daily living. *Community Dent Oral Epidemiol.* 2012;40(3):221-9. doi: <https://dx.doi.org/10.1111/j.1600-0528.2011.00653.x>. PubMed PMID: 22070521.
98. Mondzorg Kvd. *Klinische praktijkrichtlijn wortelcariës bij ouderen.* Utrecht: Kennisinstituut voor de Mondzorg, 2019.
99. Wierichs RJ, Meyer-Lueckel H. Systematic review on noninvasive treatment of root caries lesions. *J Dent Res.* 2015;94(2):261-71. Epub 2014/11/16. doi: 10.1177/0022034514557330. PubMed PMID: 25398366; PMCID: PMC4438727.