

## Cochrane Oral Health Trials Register scope searches

Until the end of December 2021, Cochrane Oral Health's Information Specialist ran searches on the Cochrane Central Register of Controlled Clinical Trials (CENTRAL), MEDLINE Ovid and Embase Ovid on a monthly basis to populate the Cochrane Oral Health Trials Register. The searches were run as close to the 1<sup>st</sup> of the month as possible.

Research on the overlap between databases revealed that 98% of the RCTs and CCTs on the register could be found by searching CENTRAL alone, so from 2022 onwards, monthly searches of CENTRAL only were conducted to identify CCTs and RCTs. Searches of Embase and MEDLINE are still conducted to identify relevant systematic reviews for the register on a monthly basis.

### CENTRAL Scope Search

The CENTRAL scope search is run via the Cochrane Register of Studies, in order to identify trials that have been added to CENTRAL that are in the scope of Cochrane Oral Health. More information on how CENTRAL is populated is available at: <https://www.cochranelibrary.com/central/central-creation>.

- 1 MESH DESCRIPTOR dentistry EXPLODE ALL AND CENTRAL:TARGET
- 2 MESH DESCRIPTOR oral health AND CENTRAL:TARGET
- 3 MESH DESCRIPTOR dental materials EXPLODE ALL AND CENTRAL:TARGET
- 4 MESH DESCRIPTOR Stomatognathic System EXPLODE ALL AND CENTRAL:TARGET
- 5 MESH DESCRIPTOR Pharynx EXPLODE ALL AND CENTRAL:TARGET
- 6 #4 NOT #5
- 7 MESH DESCRIPTOR stomatognathic diseases EXPLODE ALL AND CENTRAL:TARGET
- 8 MESH DESCRIPTOR Pharyngeal Diseases EXPLODE ALL AND CENTRAL:TARGET
- 9 #7 NOT #8
- 10 MESH DESCRIPTOR Maxillofacial Abnormalities EXPLODE ALL AND CENTRAL:TARGET
- 11 MESH DESCRIPTOR Dental Physiological Phenomena EXPLODE ALL AND CENTRAL:TARGET
- 12 MESH DESCRIPTOR Facial Neuralgia EXPLODE ALL AND CENTRAL:TARGET
- 13 MESH DESCRIPTOR Facial Pain EXPLODE ALL AND CENTRAL:TARGET
- 14 MESH DESCRIPTOR Cariostatic Agents EXPLODE ALL AND CENTRAL:TARGET
- 15 MESH DESCRIPTOR Mouthwashes EXPLODE ALL AND CENTRAL:TARGET
- 16 MESH DESCRIPTOR Dental Disinfectants EXPLODE ALL AND CENTRAL:TARGET
- 17 MESH DESCRIPTOR Trigeminal Nerve Injuries EXPLODE ALL AND CENTRAL:TARGET
- 18 MESH DESCRIPTOR Dental Anxiety AND CENTRAL:TARGET
- 19 MESH DESCRIPTOR taste disorders EXPLODE ALL AND CENTRAL:TARGET
- 20 MESH DESCRIPTOR taste perception AND CENTRAL:TARGET
- 21 MESH DESCRIPTOR Herpes Labialis AND CENTRAL:TARGET
- 22 MESH DESCRIPTOR Sucking Behavior AND CENTRAL:TARGET
- 23 MESH DESCRIPTOR Maxillofacial Injuries EXPLODE ALL AND CENTRAL:TARGET
- 24 MESH DESCRIPTOR Head and Neck Neoplasms EXPLODE ALL AND CENTRAL:TARGET
- 25 MESH DESCRIPTOR Halitosis AND CENTRAL:TARGET

26 MESH DESCRIPTOR dentists EXPLODE ALL AND CENTRAL:TARGET

27 MESH DESCRIPTOR Dental Staff EXPLODE ALL AND CENTRAL:TARGET

28 MESH DESCRIPTOR Dental Auxiliaries EXPLODE ALL AND CENTRAL:TARGET

29 MESH DESCRIPTOR Public Health Dentistry EXPLODE ALL AND CENTRAL:TARGET

30 MESH DESCRIPTOR Jaw EXPLODE ALL AND CENTRAL:TARGET

31 MESH DESCRIPTOR orbit AND CENTRAL:TARGET

32 MESH DESCRIPTOR Zygoma AND CENTRAL:TARGET

33 MESH DESCRIPTOR comprehensive dental care AND CENTRAL:TARGET

34 MESH DESCRIPTOR Dental Audit AND CENTRAL:TARGET

35 MESH DESCRIPTOR Dental Facilities EXPLODE ALL AND CENTRAL:TARGET

36 MESH DESCRIPTOR dental health services AND CENTRAL:TARGET

37 MESH DESCRIPTOR noma AND CENTRAL:TARGET

38 MESH DESCRIPTOR Dental Waste EXPLODE ALL AND CENTRAL:TARGET

39 MESH DESCRIPTOR bruxism EXPLODE ALL AND CENTRAL:TARGET

40 ((tooth or teeth or dental\* or molar\* or bicuspid\* or fissure\* or premolar\* or pre-molar\* or incisor\* or canine\* or eyetooth or eyeteeth or cuspid\*) NEAR6 (restor\* or fill\* or resin\* or cement\* or bond\* or compomer\* or composite\* or glass-ionomer\* or "glass ionomer\*" or adhesive\* or tube\* or adhesive\* or band\* or brace\* or bracket\* or wire\* or archwire\* or arch-wire\* or amalgam\* or "non-carious cervical lesion\*" or "noncarious cervical lesion\*" or "class v lesion\*" or "non-carious lesion\*" or "noncarious lesion\*" or "abfraction lesion\*" or flexure or sclerosis or "acid etch\*" or nanocomposite\* or resin\* or self-etch\* or PM-RC\* or RM-GIC\* or "cavity prep\*" or crown\* or inlay\* or onlay\* or veneer\* or porcelain\* or laminate\* or ultraconservative or "stepwise excavation\*" or atraumatic\* or "minimal invasion" or "minimum invasion" or "minim\* invasive" or ART or seal\* or cariostatic or fluorid\* or fluor or "PPM F" or PPMF or APF or NAF or "Sodium F" or "Amine F" or SNF2 or "Stannous F" or "phosphate\* F" or "acidulate\* F" or "phosphat\* fluor\*" or fluorphosphat\* or SMFP or MFP or monofluor\* or whiten\* or bleach\* or microabras\* or debrid\*)) AND CENTRAL:TARGET

41 ((restor\* or fill\*) NEAR5 (amalgam\* or resin\* or compomer\* or composite\* or cement\* or adhesive\*)) AND CENTRAL:TARGET

42 (orthodontic\* or endodontic\* or prosthodontic\*) AND CENTRAL:TARGET

43 malocclusion\* AND CENTRAL:TARGET

44 ((extraoral or extra-oral or "extra oral") NEAR3 traction) AND CENTRAL:TARGET

45 (mandib\* NEAR3 advanc\*) AND CENTRAL:TARGET

46 ("chin cap\*" or chin-cap\* or chincap\* or "chin cup\*" or chincup\* or chin-cup\*) AND CENTRAL:TARGET

47 ((orthopedic\* or orthopaedic\*) NEAR10 (dental or facial)) AND CENTRAL:TARGET

48 ("lip bumper\*" or lip-bumper\* or "leeway space\*" or ((oral or dental) and ("fixed appliance\*" or "removable appliance\*")))

49 (occlus\* NEAR6 (balanc\* or treat\* or equilibrat\* or NEARust\* or correct\* or modif\* or therap\*)) AND CENTRAL:TARGET

50 (bite\* NEAR6 (balanc\* or treat\* or equilibrat\* or NEARust\* or correct\* or modif\* or therap\*)) AND CENTRAL:TARGET

51 ((oral or occlusal or reposition\* or stabiliz\* or stabilis\*) and splint\*) AND CENTRAL:TARGET

52 ((dental or tooth or teeth) NEAR6 ("pendulum appliance\*" or "Wilson?s arch\*" or "distal jet

appliance\*" or Jones or "jig appliance\*" or "repelling magnets" or (superelastic NEAR3  
 spring\*) or (super-elastic NEAR3 spring\*) or ("super elastic" NEAR3 spring\*) or Herbst or  
 Frankel or Bass or Harvold)) AND CENTRAL:TARGET  
 53 ("bite plate" or bite-plate) AND CENTRAL:TARGET  
 54 (periodont\* or pyorrhoea or pyorrhea or pericementitis) AND CENTRAL:TARGET  
 55 ((infrabony or "infra bony" or intrabony or "intra bony" or infraosseous or "infra osseous"  
 or endosseous or apicomarginal or "apico marginal" or interproximal or "inter proximal")  
 NEAR5 defect\*) AND CENTRAL:TARGET  
 56 ((tooth or teeth) and ((root\* or defect\*) NEAR5 (furcation or trifurcation or bifurcation or tri  
 furcation or bi-furcation))) AND CENTRAL:TARGET  
 57 (gingivitis or (gingiva\* NEAR3 inflamm\*) or (gingiva\* NEAR3 bleed\*) or (gingiva\* NEAR3  
 pocket\*) or (gingiva\* NEAR3 attachment\*) or (haemorrhag\* NEAR5 gum\*) or (hemorrhag\*  
 NEAR5 gum\*) or (hemorrhag\* NEAR5 gum\*) or (haemorrhag\* NEAR5 gingiva\*) or  
 (hemorrhag\* NEAR5 gingiva\*) or (hemorrhag\* NEAR5 gingiva\*) or (bleed\* NEAR5 gum\*) or  
 (bleed\* NEAR5 gingiva\*) or (inflamm\* NEAR5 gum\*) or (inflamm\* NEAR5 gingiva\*) or  
 (disease\* NEAR5 gum\*) or (disease NEAR5 gingiva\*)) AND CENTRAL:TARGET  
 58 ((supragingival or subgingival) and (curettage\* or scal\*)) AND CENTRAL:TARGET  
 59 ((recession NEAR5 gingiva\*) or (recession NEAR5 defect\*) or "recession-type defect\*")  
 AND CENTRAL:TARGET  
 60 (gingivectomy or gingivoplasty or "guided tissue regeneration") AND CENTRAL:TARGET  
 61 ((full-mouth NEAR6 disinfection) or (full mouth NEAR6 disinfection) or (full mouth NEAR6  
 debridement) or (full mouth NEAR6 debridement) or "full mouth scaling") AND  
 CENTRAL:TARGET  
 62 (papilla\* NEAR3 (bleed\* or index\*)) AND CENTRAL:TARGET  
 63 ((tooth or teeth or root\* or periapical\* or periradicular or peri-radicular or apical) NEAR5  
 (disease\* or abscess\* or granuloma\* or lesion\* or cyst\* or infect\* or inflam\* or pathosis or  
 resorp\* or infect\*)) AND CENTRAL:TARGET  
 64 ((tooth or teeth or dental\*) NEAR3 (reimplant\* or replant\* or reposit\* or splint\*)) AND  
 CENTRAL:TARGET  
 65 (pulpectom\* or pulpotom\* or (pulp NEAR5 (cap\* or therap\*))) AND CENTRAL:TARGET  
 66 ((dental or tooth) NEAR3 pulp\* NEAR5 (necrotic or necros\* or autolysis or gangrene or  
 inflamm\* or mummif\* or death)) AND CENTRAL:TARGET  
 67 ((oral\* or tooth or teeth or dental or molar\* or bicuspid\* or premolar\* or pre-molar\* or  
 incisor\* or canine\* or eyetooth or eyeteeth or cuspid\* or apical or tongue\*) NEAR5 (surg\* or  
 extract\* or remov\* or exdontia or scale or scaling or polish\* or "root canal" or (root NEAR6  
 resect\*) or (root\* NEAR3 planing) or apicectom\* or apicoectom\* or remov\* or prophylaxis  
 or clean\* or clens\* or hygien\*)) AND CENTRAL:TARGET  
 68 ((orthograd\* NEAR6 fill\*) or (retrograde\* NEAR6 fill\*) or (root NEAR6 therap\*) or (root-end  
 NEAR6 resect\*) or (root-end NEAR6 fill\*)) AND CENTRAL:TARGET  
 69 ("dry socket\*" or "alveolar osteitis" or "alveolar ostitis" or alveolagia or "alveolar periostitis"  
 or "alveolitis sicca dolorosa" or dry-socket\* or "septic socket\*" or "necrotic socket  
 osteomyelitis" or "fibrinolytic alveolitis") AND CENTRAL:TARGET  
 70 ((teeth or tooth or dental or enamel or dentin\* or root\* or "cementoenamel junction\*" or  
 molar\* or pre-molar\* or premolar\* or incisor\* or canine\* or eyetooth or eyeteeth or  
 cuspid\* or cementum) NEAR10 (cavit\* or caries or carious or decay\* or lesion\* or

deminerali\* or reminerali\* or plaque\* or defect\* or abnormalit\* or hypocalcif\* or hypomineraliz\* or hypomineralis\* or hypomatur\* or hypoplas\*) AND CENTRAL:TARGET

71 ((teeth or tooth or molar\* or pre-molar\* or premolar\* or incisor\* or canine\* or eyetooth or eyeteeth or cuspid\*) NEAR5 (avuls\* or luxat\* or replant\* or dislodge\* or "knock\* out" or sublux\* or ankylos\* or ancylos\* or trauma\* or injur\* or fracture\* or impact\* or unerupt\* or erupt\* or displac\* or ectopic\* or stain\* or discolor\* or discolour\* or calculus or tartar or wear or abrasion or erosion)) AND CENTRAL:TARGET

72 (((cervical\* or cervix) and (tooth or teeth)) NEAR5 (caries or carious)) AND CENTRAL:TARGET

73 (("early childhood" or labial or rampant or bottle or nursing) NEAR3 caries) AND CENTRAL:TARGET

74 ("peri implantitis" or periimplantitis or peri-implantitis) AND CENTRAL:TARGET

75 ((dental or oral or mouth\* or teeth or tooth or zygoma\*) and (implant\* or overdenture\* or bridge\* or prosthesis or mini-implant\* or "mini implant\*" or miniimplant\* or micro-implant\* or "micro implant\*" or mini-screw\* or miniscrew\* or headgear\* or head-gear\*)) AND CENTRAL:TARGET

76 "implant supported prosthes\*" AND CENTRAL:TARGET

77 ((implant\* and (sinus or bone)) NEAR2 augment\*) AND CENTRAL:TARGET

78 denture\* AND CENTRAL:TARGET

79 ((dental or cavity) NEAR3 (liner\* or lining)) AND CENTRAL:TARGET

80 ((temporomandibular\* or temporo-mandibular\* or craniomandibular\* or cranio mandibular\*) NEAR5 (pain\* or disorder\* or disease\* or dysfunction\* or osteoarthritis\* or arthrit\* or arthralgi\*)) AND CENTRAL:TARGET

81 (cmd or tmd or tmj):ti,ab AND CENTRAL:TARGET

82 ((dentin\* or tooth or teeth) NEAR5 (sensitiv\* or hypersensitiv\* or hyper-sensitiv\*)) AND CENTRAL:TARGET

83 ((facial or face or myofascial or myofacial or tooth or teeth or orofacial or trigeminal) NEAR5 (pain\* or neuralgia)) AND CENTRAL:TARGET

84 (toothache or pulpitis or "phantom tooth pain") AND CENTRAL:TARGET

85 (edentulous\* or "total tooth loss" or (teeth NEAR5 (missing or absent or absence))) AND CENTRAL:TARGET

86 ((cleft NEAR5 (lip\* or palat\* or oral or orofacial)) or harelip\* or hare-lip\*) AND CENTRAL:TARGET

87 (floss\* or "dental tape\*" or (interdental NEAR3 clean\*) or (interdental NEAR3 clean\*) or (inter-dental NEAR3 clean\*) or (interproximal NEAR3 clean\*) or (inter-proximal NEAR3 clean\*) or (interdental NEAR3 brush\*) or (inter-dental NEAR3 brush\*) or (interspace NEAR3 brush\*) or (inter-space NEAR3 brush\*) or (interdental NEAR3 aid\*) or (inter-dental NEAR3 aid\*)) AND CENTRAL:TARGET

88 ((oral or water or subgingival or dental) NEAR2 irrigat\*) AND CENTRAL:TARGET

89 fluorosis AND CENTRAL:TARGET

90 ((enamel\* or tooth or teeth) NEAR6 (opacit\* or hypomineral\* or hypoplasi\* or defect\* or porosit\* or "white spot\*" or mottl\*)) AND CENTRAL:TARGET

91 ((dental or oral or tooth or teeth or gingiva\*) and (toothbrush\* or tooth-brush\* or toothpaste\* or tooth-paste\* or mouthrins\* or mouth-rins\* or mouthwash\* or mouth-wash\* or gel\* or varnish\* or seal\* or paste\* or dentifrice\* or gum\* or lozenge\* or drop\* or rins\*)) AND CENTRAL:TARGET

- 92 ((dental or dentist\* or teeth or tooth) and (anxiet\* or anxious\* or apprehensive\* or fear\* or fright\* or phobi\* or panic\*)) AND CENTRAL:TARGET
- 93 ("giant cell\*" NEAR3 (granuloma\* or peripheral or reparative or jaw\* or mandib\* or maxilla\* or gingival\* or central)) AND CENTRAL:TARGET
- 94 ("CGCG" NEAR5 (jaw\* or mandib\* or maxilla\* or gingival\*)):ti,ab AND CENTRAL:TARGET
- 95 (("dental nerve\*" or "inferior alveolar nerve\*" or "mandibular nerve\*" or "trigeminal nerve\*" or "inferior alveolar nerve\*" or "lingual nerve") NEAR5 (injur\* or damage\* or impair)) AND CENTRAL:TARGET
- 96 ((oral or mouth or lip\* or tongue\* mucosa\* or gingiva\* or apthous or apthous or herpetiform) NEAR3 (mucositis or stomatitis or candidiasis or ulcer\* or aptha\* or candida or candidosis or thrush or coldsore\* or cold-sore\* or inflamm\* or mIAS or myscosis or mycotic or infection\* or lesion\* or canker\* or sore\* or cyst\* or ameloblastoma\* or leukoplak\* or keratosis or leukokeratosis or precancer or pre-cancer or preneoplas\* or pre-neoplas\* or dysplasia or erythroplak\* or erythroleukoplak\* or "lichen planus" or "hairy tongue" or fung\* or disease\* or malform\* or disorder\*)) AND CENTRAL:TARGET
- 97 ((white NEAR (spot\* or lesion\* or patch\*)) and (mouth\* or oral or mucosa\*)) AND CENTRAL:TARGET
- 98 (herpetic NEAR3 (gingivostomatitis or gingivo-stomatitis or stomatitis)) AND CENTRAL:TARGET
- 99 ("herpes orofacialis" or "peradenitis mucosa necrotica recurrens" or "herpes labialis") AND CENTRAL:TARGET
- 100 ((medication or bisphosphonate or drug\*) NEAR4 (osteonecrosis or necrosis) NEAR3 jaw\*) AND CENTRAL:TARGET
- 101 (MRONJ or BRONJ or BONJ):ti,ab AND CENTRAL:TARGET
- 102 (ageusi\* or hypogeusi\* or dysgeusi\* or parageusi\*) AND CENTRAL:TARGET
- 103 ((taste or gustatory) NEAR3 (distort\* or dysfunction\* or disorder\* or alter\* or change\* or abnormal\* or blind\*)) AND CENTRAL:TARGET
- 104 (suck\* NEAR5 (habit\* or behav\* or routine\* or non-nutritive or nonnutritive)) AND CENTRAL:TARGET
- 105 (tongue\*-tie\* or frenetom\*) AND CENTRAL:TARGET
- 106 (xerostomia or (dry\* NEAR2 (oral or mouth\*))) AND CENTRAL:TARGET
- 107 (oral NEAR dry\*) AND CENTRAL:TARGET
- 108 (asialia or "salivary gland hypofunction" or hyposalivat\* or radioxerostomia or radio xerostomia) AND CENTRAL:TARGET
- 109 ((jaw\* or mandib\* or maxilla\* or orofacial\* or orbital or zygoma\* or condyle\* or cheek or facial or nose or nasal) NEAR5 (fracture\* or break\* or broken or injur\* or surgery or surgical\* or trauma\*)) AND CENTRAL:TARGET
- 110 ("submucous fibrosis" NEAR3 (oral or mouth\*)) AND CENTRAL:TARGET
- 111 ((oroantral\* or oro-antral\* or antral\* or antro-alveolar or antrooral or antro-oral or alveolo sinusal or palatal-sinusal or vestibule-sinusal or dental) NEAR3 (fistula\* or communicat\* or perforat\*)) AND CENTRAL:TARGET
- 112 (cleft\* NEAR5 (lip\* or palat\* or submuco\*)) AND CENTRAL:TARGET
- 113 ((velopharyngeal or palatopharyngeal or maxilla\* or alveolar or palat\* or lip\* or mandib\*) NEAR5 (incompeten\* or insufficien\* or dysfunction or defect\* or abnormal\* or malform\* or

hyperplas\*)) AND CENTRAL:TARGET  
114 (UCLP or CLP):ti,ab AND CENTRAL:TARGET  
115 "amelogenesis imperfecta" AND CENTRAL:TARGET  
116 (burning NEAR3 (mouth or tongue\*)) AND CENTRAL:TARGET  
117 (glossalgia\* or glossodynia\* or glossopyros\* or stomatodynia\* or stomatopyros\*)  
AND CENTRAL:TARGET  
118 (oral NEAR (dysaesthesia or dysesthesia)) AND CENTRAL:TARGET  
119 ((odontogenic or neogenic or primordial) NEAR5 (keratiniz\* or keratinis\* or tumor\* or  
tumour\* or cyst\*)) AND CENTRAL:TARGET  
120 ((oral or mouth or dental or odontogenic or jaw) NEAR5 cholesteatoma) AND  
CENTRAL:TARGET  
121 (OKC or KCOT):ti,ab AND CENTRAL:TARGET  
122 (halitosis or halitose\*) AND CENTRAL:TARGET  
123 ((oral NEAR malodour\*) or (oral NEAR malodor\*) or (breath NEAR4 odor\*) or (bad NEAR  
breath) or (breath NEAR4 odour\*) or (breath NEAR4 smell\*) or (breath NEAR4 offensive) or  
(mouth NEAR4 odour\*) or (mouth NEAR4 odor\*) or (mouth NEAR4 malodour\*) or (mouth  
NEAR4 malodor\*) or "morning breath" or "volatile sulphur compound\*" or "volatile sulfur  
compound\*" or "fetor oris" or "foetor oris" or "fetor ex ore" or "foetor ex ore" or "foul  
breath" or "fetid breath" or "putrid breath") AND CENTRAL:TARGET  
124 (bruxism or bruxer\* or ((tooth or teeth) NEAR grind\*)) AND CENTRAL:TARGET  
125 ((oral or dental or dentist\* or mouth or teeth or tooth) NEAR3 (health or care or educat\*))  
AND CENTRAL:TARGET  
126 (plaque NEAR (control or remov\*)) AND CENTRAL:TARGET  
127 (dentist\* or (dental\* NEAR (hygienist\* or assistant\* or nurse\* or auxiliar\* or clinic\* or  
student\* or educator\* or technician\*))) AND CENTRAL:TARGET  
128 ((health\* NEAR3 promot\*) and (dental or teeth or mouth or periodont\* or gingiv\* or "oral  
health")) AND CENTRAL:TARGET  
129 ((cancer\* or tumour\* or tumor\* or neoplas\* or malignan\* or carcinoma\* or metatasta\*)  
NEAR3 (oral\* or intra-oral\* or intraoral\* or "intra oral\*" or gingiva\* or oropharyn\* or  
mouth\* or tongue\* or cheek\* or gum\* or palatal\* or palate\* or "head and neck" or  
nasopharyngeal)) AND CENTRAL:TARGET  
130 ((orthognathic or maxill\* or mandib\*) NEAR3 (surg\* or osteotom\* or reconstruct\*)) AND  
CENTRAL:TARGET  
131 noma AND CENTRAL:TARGET  
132 #1 or #2 or #3 or #6 or #9 or #10 or #11 or #12 or #13 or #14 or #15 or #16 or #17 or #18 or  
#19 or #20 or #21 or #22 or #23 or #24 or #25 or #26 or #27 or #28 or #29 or #30 or #31 or  
#32 or #33 or #34 or #35 or #36 or #37 or #38 or #39 or #40 or #41 or #42 or #43 or #44 or  
#45 or #46 or #47 or #48 or #49 or #50 or #51 or #52 or #53 or #54 or #55 or #56 or #57 or  
#58 or #59 or #60 or #61 or #62 or #63 or #64 or #65 or #66 or #67 or #68 or #69 or #70 or  
#71 or #72 or #73 or #74 or #75 or #76 or #77 or #78 or #79 or #80 or #81 or #82 or #83 or  
#84 or #85 or #86 or #87 or #88 or #89 or #90 or #91 or #92 or #93 or #94 or #95 or #96 or  
#97 or #98 or #99 or #100 or #101 or #102 or #103 or #104 or #105 or #106 or #107 or #108  
or #109 or #110 or #111 or #112 or #113 or #114 or #115 or #116 or #117 or #118 or #119 or  
#120 or #121 or #122 or #123 or #124 or #125 or #126 or #127 or #128 or #129 or #130 or  
#131

## MEDLINE Ovid Scope Search

The following search is run on MEDLINE Ovid each month, the search is limited by entry date to the records added in the previous month:

1. exp Dentistry/
2. Oral Health/
3. exp Dental materials/
4. exp Stomatognathic system/
5. exp Pharynx/
6. 4 not 5
7. exp Stomatognathic diseases/
8. exp Pharyngeal diseases/
9. 7 not 8
10. exp Maxillofacial abnormalities/
11. exp Dental physiology/
12. exp Myofascial pain syndromes/
13. exp Facial pain/
14. exp Cariostatic agents/
15. exp Mouthwashes/
16. exp Dental disinfectants/
17. exp Trigeminal nerve injuries/
18. Dental anxiety/
19. exp Taste disorders/
20. Taste perception/
21. Herpes Labialis/
22. Sucking behaviour/
23. exp Maxillofacial injuries/
24. exp "Head and neck neoplasms"/
25. Halitosis/
26. exp Dentists/
27. exp Dental staff/
28. exp Dental auxiliaries/
29. exp Public Health Dentistry/
30. exp Jaw/
31. Orbit/
32. Zygoma/
33. Comprehensive dental care/
34. Dental audit/
35. exp Dental facilities/
36. Dental health services/
37. Noma/
38. Dental waste/
39. exp Bruxism/
40. ((tooth or teeth or dental\$ or molar\$ or bicuspid\$ or fissure\$ or premolar\$ or pre-molar\$ or

- incisor\$ or canine\$ or eyetooth or eyeteeth or cuspid\$) adj6 (restor\$ or fill\$ or resin\$ or cement\$ or bond\$ or compomer\$ or composite\$ or glass-ionomer\$ or "glass ionomer\$" or adhesive\$ or tube\$ or adhesive\$ or band\$ or brace\$ or bracket\$ or wire\$ or archwire\$ or arch-wire\$ or amalgam\$ or "non-carious cervical lesion\$" or "noncarious cervical lesion\$" or "class v lesion\$" or "non-carious lesion\$" or "noncarious lesion\$" or "abfraction lesion\$" or flexure or sclerosis or "acid etch\$" or nanocomposite\$ or resin\$ or self-etch\$ or PM-RC\$ or RM-GIC\$ or "cavity prep\$" or crown\$ or inlay\$ or onlay\$ or veneer\$ or porcelain\$ or laminate\$ or ultraconservative or "stepwise excavation\$" or atraumatic\$ or "minimal invasion" or "minimum invasion" or "minim\$ invasive" or ART or seal\$ or cariostatic or fluorid\$ or fluor or "PPM F" or PPMF or APF or NAF or "Sodium F" or "Amine F" or SNF2 or "Stannous F" or "phosphate\$ F" or "acidulate\$ F" or "phosphat\$ fluor\$" or fluorphosphat\$ or SMFP or MFP or monofluor\$ or whiten\$ or bleach\$ or microabras\$ or debrid\$)).mp.
41. ((restor\$ or fill\$) adj5 (amalgam\$ or resin\$ or compomer\$ or composite\$ or cement\$ or adhesive\$)).mp.
  42. (orthodontic\$ or endodontic\$ or prosthodontic\$).mp.
  43. malocclusion\$.mp.
  44. ((extraoral or extra-oral or "extra oral") adj3 traction).mp.
  45. (mandib\$ adj3 advanc\$).mp.
  46. ("chin cap\$" or chin-cap\$ or chincap\$ or "chin cup\$" or chincup\$ or chin-cup\$).mp.
  47. ((orthopedic\$ or orthopaedic\$) adj10 (dental or facial)).mp.
  48. ("lip bumper\$" or lip-bumper\$ or "leeway space\$" or ((oral or dental) and ("fixed appliance\$" or "removable appliance\$"))).mp.
  49. (occlus\$ adj6 (balanc\$ or treat\$ or equilibrat\$ or adjust\$ or correct\$ or modif\$ or therap\$)).mp.
  50. (bite\$ adj6 (balanc\$ or treat\$ or equilibrat\$ or adjust\$ or correct\$ or modif\$ or therap\$)).mp.
  51. ((oral or occlusal or reposition\$ or stabiliz\$ or stabilis\$) and splint\$).mp.
  52. ((dental or tooth or teeth) adj6 ("pendulum appliance\$" or "Wilson?s arch\$" or "distal jet appliance\$" or Jones or "jig appliance\$" or "repelling magnets" or (superelastic adj3 spring\$) or (super-elastic adj3 spring\$) or ("super elastic" adj3 spring\$) or Herbst or Frankel or Bass or Harvold)).mp.
  53. ("bite plate" or bite-plate).mp.
  54. (periodont\$ or pyorrhoea or pyorrhea or pericementitis).mp.
  55. ((infrabony or "infra bony" or intrabony or "intra bony" or infraosseous or "infra osseous" or endosseous or apicomarginal or "apico marginal" or interproximal or "inter proximal") adj5 defect\$).mp.
  56. ((tooth or teeth) and ((root\$ or defect\$) adj5 (furcation or trifurcation or bifurcation or tri furcation or bi-furcation))).mp.
  57. (gingivitis or (gingiva\$ adj3 inflamm\$) or (gingiva\$ adj3 bleed\$) or (gingiva\$ adj3 pocket\$) or (gingiva\$ adj3 attachment\$) or (haemorrhag\$ adj5 gum\$) or (hemorrhag\$ adj5 gum\$) or (hemorrhag\$ adj5 gum\$) or (haemorrhag\$ adj5 gingiva\$) or (hemorrhag\$ adj5 gingiva\$) or (hemorrhag\$ adj5 gingiva\$) or (bleed\$ adj5 gum\$) or (bleed\$ adj5 gingiva\$) or (inflamm\$ adj5 gum\$) or (inflamm\$ adj5 gingiva\$) or (disease\$ adj5 gum\$) or (disease adj5 gingiva\$)).mp.
  58. ((supragingival or subgingival) and (curettage\$ or scal\$)).mp.
  59. ((recession adj5 gingiva\$) or (recession adj5 defect\$) or "recession-type defect\$").mp.



60. (gingivectomy or gingivoplasty or "guided tissue regeneration").mp.
61. ((full-mouth adj6 disinfection) or (full mouth adj6 disinfection) or (full mouth adj6 debridement) or (full mouth adj6 debridement) or "full mouth scaling").mp.
62. (papilla\$ adj3 (bleed\$ or index\$)).mp.
63. ((tooth or teeth or root\$ or periapical\$ or periradicular or peri-radicular or apical) adj5 (disease\$ or abscess\$ or granuloma\$ or lesion\$ or cyst\$ or infect\$ or inflam\$ or pathosis or resorp\$ or infect\$)).mp.
64. ((tooth or teeth or dental\$) adj3 (reimplant\$ or replant\$ or reposit\$ or splint\$)).mp.
65. (pulpectom\$ or pulpotom\$ or (pulp adj5 (cap\$ or therap\$))).mp.
66. ((dental or tooth) adj3 pulp\$ adj5 (necrotic or necros\$ or autolysis or gangrene or inflam\$ or mummif\$ or death)).mp.
67. ((oral\$ or tooth or teeth or dental or molar\$ or bicuspid\$ or premolar\$ or pre-molar\$ or incisor\$ or canine\$ or eyetooth or eyeteeth or cuspid\$ or apical or tongue\$) adj5 (surg\$ or extract\$ or remov\$ or exdontia or scale or scaling or polish\$ or "root canal" or (root adj6 resect\$) or (root\$ adj3 planing) or apicectom\$ or apicoectom\$ or remov\$ or prophylaxis or clean\$ or clens\$ or hygien\$)).mp.
68. ((orthograd\$ adj6 fill\$) or (retrograde\$ adj6 fill\$) or (root adj6 therap\$) or (root-end adj6 resect\$) or (root-end adj6 fill\$)).mp.
69. ("dry socket\$" or "alveolar osteitis" or "alveolar ostitis" or alveolagia or "alveolar periostitis" or "alveolitis sicca dolorosa" or dry-socket\$ or "septic socket\$" or "necrotic socket osteomyelitis" or "fibrinolytic alveolitis").mp.
70. ((teeth or tooth or dental or enamel or dentin\$ or root\$ or "cementoenamel junction\$" or molar\$ or pre-molar\$ or premolar\$ or incisor\$ or canine\$ or eyetooth or eyeteeth or cuspid\$ or cementum) adj10 (cavit\$ or caries or carious or decay\$ or lesion\$ or deminerali\$ or reminerali\$ or plaque\$ or defect\$ or abnormalit\$ or hypocalcif\$ or hypomineraliz\$ or hypomineralis\$ or hypomatur\$ or hypoplas\$)).mp.
71. ((teeth or tooth or molar\$ or pre-molar\$ or premolar\$ or incisor\$ or canine\$ or eyetooth or eyeteeth or cuspid\$) adj5 (avuls\$ or luxat\$ or replant\$ or dislodge\$ or "knock\$ out" or sublux\$ or ankylos\$ or ancylos\$ or trauma\$ or injur\$ or fracture\$ or impact\$ or unerupt\$ or erupt\$ or displac\$ or ectopic\$ or stain\$ or discolor\$ or discolour\$ or calculus or tartar or wear or abrasion or erosion)).mp.
72. (((cervical\$ or cervix) and (tooth or teeth)) adj5 (caries or carious)).mp.
73. (("early childhood" or labial or rampant or bottle or nursing) adj3 caries).mp.
74. ("peri implantitis" or periimplantitis or peri-implantitis).mp.
75. ((dental or oral or mouth\$ or teeth or tooth or zygoma\$) and (implant\$ or overdenture\$ or bridge\$ or prothesisor mini-implant\$ or "mini implant\$" or miniimplant\$ or micro-implant\$ or "micro implant\$" or mini-screw\$ or miniscrew\$ or headgear\$ or head-gear\$)).mp.
76. "implant supported prostheses".mp.
77. ((implant\$ and (sinus or bone)) adj2 augment\$).mp.
78. denture\$.mp.
79. ((dental or cavity) adj3 (liner\$ or lining)).mp.
80. ((temporomandibular\$ or temporo-mandibular\$ or craniomandibular\$ or cranio mandibular\$) adj5 (pain\$ or disorder\$ or disease\$ or dysfunction\$ or osteoarthritis\$ or arthritis\$ or arthalg\$)).mp.
81. (cmd or tmd or tmj).ti,ab.

82. ((dentin\$ or tooth or teeth) adj5 (sensitiv\$ or hypersensitiv\$ or hyper-sensitiv\$)).mp.
83. ((facial or face or myofascial or myofacial or tooth or teeth or orofacial or trigeminal) adj5 (pain\$ or neuralgia)).mp.
84. (toothache or pulpitis or "phantom tooth pain").mp.
85. (edentulous\$ or "total tooth loss" or (teeth adj5 (missing or absent or absence))).mp.
86. ((cleft adj5 (lip\$ or palat\$ or oral or orofacial)) or harelip\$ or hare-lip\$).mp.
87. (floss\$ or "dental tape\$" or (interdental adj3 clean\$) or (interdental adj3 clean\$) or (inter dental adj3 clean\$) or (interproximal adj3 clean\$) or (inter-proximal adj3 clean\$) or (interdental adj3 brush\$) or (inter-dental adj3 brush\$) or (interspace adj3 brush\$) or (inter space adj3 brush\$) or (interdental adj3 aid\$) or (inter-dental adj3 aid\$)).mp.
88. ((oral or water or subgingival or dental) adj2 irrigat\$).mp.
89. fluorosis.mp.
90. ((enamel\$ or tooth or teeth) adj6 (opacit\$ or hypomineral\$ or hypoplasi\$ or defect\$ or porosit\$ or "white spot\$" or mottl\$)).mp.
91. ((dental or oral or tooth or teeth or gingiva\$) and (toothbrush\$ or tooth-brush\$ or toothpaste\$ or tooth-paste\$ or mouthrins\$ or mouth-rins\$ or mouthwash\$ or mouth-wash\$ or gel\$ or varnish\$ or seal\$ or paste\$ or dentifrice\$ or gum\$ or lozenge\$ or drop\$ or rins\$)).mp.
92. ((dental or dentist\$ or teeth or tooth) and (anxiet\$ or anxious\$ or apprehensive\$ or fear\$ or fright\$ or phobi\$ or panic\$)).mp.
93. ("giant cell\$" adj3 (granuloma\$ or peripheral or reparative or jaw\$ or mandib\$ or maxilla\$ or gingival\$ or central)).mp.
94. ("CGCG" adj5 (jaw\$ or mandib\$ or maxilla\$ or gingival\$)).ti,ab.
95. (("dental nerve\$" or "inferior alveolar nerve\$" or "mandibular nerve\$" or "trigeminal nerve\$" or "inferior alveolar nerve\$" or "lingual nerve") adj5 (injur\$ or damage\$ or impair)).mp.
96. ((oral or mouth or lip\$ or tongue\$ mucosa\$ or gingiva\$ or aphthous or aphthous or herpeticform) adj3 (mucositis or stomatitis or candidiasis or ulcer\$ or aptha\$ or candida or candidosis or thrush or coldsore\$ or cold-sore\$ or inflamm\$ or mias or mycosis or mycotic or infection\$ or lesion\$ or canker\$ or sore\$ or cyst\$ or ameloblastoma\$ or leukoplak\$ or keratosis or leukokeratosis or precancer or pre-cancer or preneoplas\$ or pre-neoplas\$ or dysplasia or erythroplak\$ or erythroleukoplak\$ or "lichen planus" or "hairy tongue" or fung\$ or disease\$ or malform\$ or disorder\$)).mp.
97. ((white adj (spot\$ or lesion\$ or patch\$)) and (mouth\$ or oral or mucosa\$)).mp.
98. (herpetic adj3 (gingivostomatitis or gingivo-stomatitis or stomatitis)).mp.
99. ("herpes orofacialis" or "periadenitis mucosa necrotica recurrens" or "herpes labialis").mp.
100. ((medication or bisphosphonate or drug\$) adj4 (osteonecrosis or necrosis) adj3 jaw\$).mp.
101. (MRONJ or BRONJ or BONJ).ti,ab.
102. (ageusi\$ or hypogeusi\$ or dysgeusi\$ or parageusi\$).mp.
103. ((taste or gustatory) adj3 (distort\$ or dysfunction\$ or disorder\$ or alter\$ or change\$ or abnormal\$ or blind\$)).mp.
104. (suck\$ adj5 (habit\$ or behav\$ or routine\$ or non-nutritive or nonnutritive)).mp.
105. (tongue\$-tie\$ or frenetom\$).mp.
106. (xerostomia or (dry\$ adj2 (oral or mouth\$))).mp.
107. (oral adj dry\$).mp.

108. (asialia or "salivary gland hypofunction" or hyposalivat\$ or radioxerostomia or radio xerostomia).mp.
109. ((jaw\$ or mandib\$ or maxilla\$ or orofacial\$ or orbital or zygoma\$ or condyle\$ or cheek or facial or nose or nasal) adj5 (fracture\$ or break\$ or broken or injur\$ or surgery or surgical\$ or trauma\$)).mp.
110. ("submucous fibrosis" adj3 (oral or mouth\$)).mp.
111. ((oroantral\$ or oro-antral\$ or antral\$ or antro-alveolar or antrooral or antro-oral or alveolo sinusal or palatal-sinusal or vestibule-sinusal or dental) adj3 (fistula\$ or communicat\$ or perforat\$)).mp.
112. (cleft\$ adj5 (lip\$ or palat\$ or submuco\$)).mp.
113. ((velopharyngeal or palatopharyngeal or maxilla\$ or alveolar or palat\$ or lip\$ or mandib\$) adj5 (incompeten\$ or insufficien\$ or dysfunction or defect\$ or abnormal\$ or malform\$ or hyperplas\$)).mp.
114. (UCLP or CLP).ti,ab.
115. "amelogenesis imperfecta".mp.
116. (burning adj3 (mouth or tongue\$)).mp.
117. (glossalgia\$ or glossodynia\$ or glossopyros\$ or stomatodynia\$ or stomatopyros\$).mp.
118. (oral adj (dysaesthesia or dysesthesia)).mp.
119. ((odontogenic or neogenic or primordial) adj5 (keratiniz\$ or keratinis\$ or tumor\$ or tumour\$ or cyst\$)).mp.
120. ((oral or mouth or dental or odontogenic or jaw) adj5 cholesteatoma).mp.
121. (OKC or KCOT).ti,ab.
122. (halitosis or halitose\$).mp.
123. ((oral adj malodour\$) or (oral adj malodor\$) or (breath adj4 odor\$) or (bad adj breath) or (breath adj4 odour\$) or (breath adj4 smell\$) or (breath adj4 offensive) or (mouth adj4 odour\$) or (mouth adj4 odor\$) or (mouth adj4 malodour\$) or (mouth adj4 malodor\$) or "morning breath" or "volatile sulphur compound\$" or "volatile sulfur compound\$" or "fedor oris" or "foetor oris" or "fedor ex ore" or "foetor ex ore" or "foul breath" or "fetid breath" or "putrid breath").mp.
124. (bruxism or bruxer\$ or ((tooth or teeth) adj grind\$)).mp.
125. ((oral or dental or dentist\$ or mouth or teeth or tooth) adj3 (health or care or educat\$)).mp.
126. (plaque adj (control or remov\$)).mp.
127. (dentist\$ or (dental\$ adj (hygienist\$ or assistant\$ or nurse\$ or auxiliar\$ or clinic\$ or student\$ or educator\$ or technician\$))).mp.
128. ((health\$ adj3 promot\$) and (dental or teeth or mouth or periodont\$ or gingiv\$ or "oral health")).mp.
129. ((cancer\$ or tumour\$ or tumor\$ or neoplas\$ or malignan\$ or carcinoma\$ or metatasta\$) adj3 (oral\$ or intra-oral\$ or intraoral\$ or "intra oral\$" or gingiva\$ or oropharyn\$ or mouth\$ or tongue\$ or cheek\$ or gum\$ or palatal\$ or palate\$ or "head and neck" or nasopharyngeal)).mp.
130. ((orthognathic or maxill\$ or mandib\$) adj3 (surg\$ or osteotom\$ or reconstruct\$)).mp.
131. noma.mp.
132. 1 or 2 or 3 or 6 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29 or 30 or 31 or 32 or 33 or 34 or 35 or 36 or 37 or 38 or 39

133. or/40-131
134. 132 or 133

The following filters are added to the scope search to limit the search to controlled clinical trials and systematic reviews:

The Cochrane Highly Sensitive Search Strategy (CHSSS) for identifying randomised trials in MEDLINE: sensitivity-maximising version (2008 revision) as referenced in Chapter 6.4.11.1 and detailed in box 6.4.c in Lefebvre C, Manheimer E, Glanville J. Chapter 6: Searching for studies. In: Higgins JPT, Green S (editors). *Cochrane Handbook for Systematic Reviews of Interventions* Version 5.1.0 (updated March 2011). The Cochrane Collaboration, 2011. Available from [www.handbook.cochrane.org](http://www.handbook.cochrane.org).

1. randomized controlled trial.pt.
2. controlled clinical trial.pt.
3. randomized.ab.
4. placebo.ab.
5. drug therapy.fs.
6. randomly.ab.
7. trial.ab.
8. groups.ab.
9. or/1-8
10. exp animals/ not humans.sh.
11. 9 not 10

The Scottish Intercollegiate Guidelines Network (SIGN) search filter to limit a search to systematic reviews in MEDLINE (from SIGN, *Search filters*, online at <https://www.sign.ac.uk/search-filters.html>, accessed 17 October 2018).

1. Meta-Analysis as Topic/
2. meta analy\$.tw.
3. metaanaly\$.tw.
4. Meta-Analysis/
5. (systematic adj (review\$1 or overview\$1)).tw.
6. exp Review Literature as Topic/
7. or/1-6
8. cochrane.ab.
9. embase.ab.
10. (psychlit or psyclit).ab.
11. (psychinfo or psycinfo).ab.
12. (cinahl or cinhal).ab.
13. science citation index.ab.
14. bids.ab.
15. cancerlit.ab.
16. or/8-15
17. reference list\$.ab.
18. bibliograph\$.ab.
19. hand-search\$.ab.

20. relevant journals.ab.
21. manual search\$.ab.
22. or/17-21
23. selection criteria.ab.
24. data extraction.ab.
25. 23 or 24
26. Review/
27. 25 and 26
28. Comment/
29. Letter/
30. Editorial/
31. animal/
32. human/
33. 31 not (31 and 32)
34. or/28-30,33
35. 7 or 16 or 22 or 27
36. 35 not 34

## Embase Ovid scope search

The following search is run on Embase Ovid each month, the search is limited by the date delivered to Embase option, to retrieve records added to Embase in the previous month:

1. exp Dentistry/
2. exp Dental material/
3. exp Stomatognathic system/
4. exp Pharynx/
5. 3 not 4
6. exp Mouth disease/
7. exp Pharynx disease/ or exp salivary gland disease/
8. 6 not 7
9. exp Face malformation/
10. exp functions of the mouth, jaws/ and teeth/
11. Myofascial pain/
12. Face pain/
13. anticaries agent/
14. mouthwash/
15. Trigeminal nerve injury/
16. Dental anxiety/
17. exp Taste disorder/
18. Herpes Labialis/
19. exp Maxillofacial injury/
20. exp "Head and neck tumor"/
21. Halitosis/
22. exp Dentist/

23. Dental assistant/
24. exp Jaw/
25. Orbit/
26. Zygoma/
27. exp dental procedure/
28. Dental facility/
29. Bruxism/
30. ((tooth or teeth or dental\$ or molar\$ or bicuspid\$ or fissure\$ or premolar\$ or pre-molar\$ or incisor\$ or canine\$ or eyetooth or eyeteeth or cuspid\$) adj6 (restor\$ or fill\$ or resin\$ or cement\$ or bond\$ or compomer\$ or composite\$ or glass-ionomer\$ or "glass ionomer\$" or adhesive\$ or tube\$ or adhesive\$ or band\$ or brace\$ or bracket\$ or wire\$ or archwire\$ or arch-wire\$ or amalgam\$ or "non-cariou cervical lesion\$" or "noncariou cervical lesion\$" or "class v lesion\$" or "non-cariou lesion\$" or "noncariou lesion\$" or "abfraction lesion\$" or flexure or sclerosis or "acid etch\$" or nanocomposite\$ or resin\$ or self-etch\$ or PM-RC\$ or RM-GIC\$ or "cavity prep\$" or crown\$ or inlay\$ or onlay\$ or veneer\$ or porcelain\$ or laminate\$ or ultraconservative or "stepwise excavation\$" or atraumatic\$ or "minimal invasion" or "minimum invasion" or "minim\$ invasive" or ART or seal\$ or cariostatic or fluorid\$ or fluor or "PPM F" or PPMF or APF or NAF or "Sodium F" or "Amine F" or SNF2 or "Stannous F" or "phosphate\$ F" or "acidulate\$ F" or "phospat\$ fluor\$" or fluorphospat\$ or SMFP or MFP or monofluor\$ or whiten\$ or bleach\$ or microabras\$ or debrid\$)).mp.
31. ((restor\$ or fill\$) adj5 (amalgam\$ or resin\$ or compomer\$ or composite\$ or cement\$ or adhesive\$)).mp.
32. (orthodontic\$ or endodontic\$ or prosthodontic\$).mp.
33. malocclusion\$.mp.
34. ((extraoral or extra-oral or "extra oral") adj3 traction).mp.
35. (mandib\$ adj3 advanc\$).mp.
36. ("chin cap\$" or chin-cap\$ or chincap\$ or "chin cup\$" or chincup\$ or chin-cup\$).mp.
37. ((orthopedic\$ or orthopaedic\$) adj10 (dental or facial)).mp.
38. ("lip bumper\$" or lip-bumper\$ or "leeway space\$" or ((oral or dental) and ("fixed appliance\$" or "removable appliance\$"))).mp.
39. (occlus\$ adj6 (balanc\$ or treat\$ or equilibrat\$ or adjust\$ or correct\$ or modif\$ or therap\$)).mp.
40. (bite\$ adj6 (balanc\$ or treat\$ or equilibrat\$ or adjust\$ or correct\$ or modif\$ or therap\$)).mp.
41. ((oral or occlusal or reposition\$ or stabiliz\$ or stabilis\$) and splint\$).mp.
42. ((dental or tooth or teeth) adj6 ("pendulum appliance\$" or "Wilson?s arch\$" or "distal jet appliance\$" or Jones or "jig appliance\$" or "repelling magnets" or (superelastic adj3 spring\$) or (super-elastic adj3 spring\$) or ("super elastic" adj3 spring\$) or Herbst or Frankel or Bass or Harvold)).mp.
43. ("bite plate" or bite-plate).mp.
44. (periodont\$ or pyorrhoea or pyorrhea or pericementitis).mp.
45. ((infrabony or "infra bony" or intrabony or "intra bony" or infraosseous or "infra ossesous" or endosseous or apicomarginal or "apico marginal" or interproximal or "inter proximal") adj5 defect\$).mp.
46. ((tooth or teeth) and ((root\$ or defect\$) adj5 (furcation or trifurcation or bifurcation or tri

- furcation or bi-furcation))).mp.
47. (gingivitis or (gingiva\$ adj3 inflamm\$) or (gingiva\$ adj3 bleed\$) or (gingiva\$ adj3 pocket\$) or (gingiva\$ adj3 attachment\$) or (haemorrhag\$ adj5 gum\$) or (hemorrhag\$ adj5 gum\$) or (hemorrhag\$ adj5 gum\$) or (haemorrhag\$ adj5 gingiva\$) or (hemorrhag\$ adj5 gingiva\$) or (hemorrhag\$ adj5 gingiva\$) or (bleed\$ adj5 gum\$) or (bleed\$ adj5 gingiva\$) or (inflamm\$ adj5 gum\$) or (inflamm\$ adj5 gingiva\$) or (disease\$ adj5 gum\$) or (disease\$ adj5 gingiva\$)).mp.
  48. ((supragingival or subgingival) and (curettage\$ or scal\$)).mp.
  49. ((recession adj5 gingiva\$) or (recession adj5 defect\$) or "recession-type defect\$").mp.
  50. (gingivectomy or gingivoplasty or "guided tissue regeneration").mp.
  51. ((full-mouth adj6 disinfection) or (full mouth adj6 disinfection) or (full mouth adj6 debridement) or (full mouth adj6 debridement) or "full mouth scaling").mp.
  52. (papilla\$ adj3 (bleed\$ or index\$)).mp.
  53. ((tooth or teeth or root\$ or periapical\$ or periradicular or peri-radicular or apical) adj5 (disease\$ or abscess\$ or granuloma\$ or lesion\$ or cyst\$ or infect\$ or inflam\$ or pathosis or resorp\$ or infect\$)).mp.
  54. ((tooth or teeth or dental\$) adj3 (reimplant\$ or replant\$ or reposit\$ or splint\$)).mp.
  55. (pulpectom\$ or pulpotom\$ or (pulp adj5 (cap\$ or therap\$))).mp.
  56. ((dental or tooth) adj3 pulp\$ adj5 (necrotic or necros\$ or autolysis or gangrene or inflamm\$ or mummif\$ or death)).mp.
  57. ((oral\$ or tooth or teeth or dental or molar\$ or bicuspid\$ or premolar\$ or pre-molar\$ or incisor\$ or canine\$ or eyetooth or eyeteeth or cuspid\$ or apical or tongue\$) adj5 (surg\$ or extract\$ or remov\$ or exdontia or scale or scaling or polish\$ or "root canal" or (root adj6 resect\$) or (root\$ adj3 planing) or apicectom\$ or apicoectom\$ or remov\$ or prophylaxis or clean\$ or clens\$ or hygien\$)).mp.
  58. ((orthograd\$ adj6 fill\$) or (retrograde\$ adj6 fill\$) or (root adj6 therap\$) or (root-end adj6 resect\$) or (root-end adj6 fill\$)).mp.
  59. ("dry socket\$" or "alveolar osteitis" or "alveolar ostitis" or alveolagia or "alveolar periostitis" or "alveolitis sicca dolorosa" or dry-socket\$ or "septic socket\$" or "necrotic socket osteomyelitis" or "fibrinolytic alveolitis").mp.
  60. ((teeth or tooth or dental or enamel or dentin\$ or root\$ or "cementoenamel junction\$" or molar\$ or pre-molar\$ or premolar\$ or incisor\$ or canine\$ or eyetooth or eyeteeth or cuspid\$ or cementum) adj10 (cavit\$ or caries or carious or decay\$ or lesion\$ or deminerali\$ or reminerali\$ or plaque\$ or defect\$ or abnormalit\$ or hypocalcif\$ or hypomineraliz\$ or hypomineralis\$ or hypomatur\$ or hypoplas\$)).mp.
  61. ((teeth or tooth or molar\$ or pre-molar\$ or premolar\$ or incisor\$ or canine\$ or eyetooth or eyeteeth or cuspid\$) adj5 (avuls\$ or luxat\$ or replant\$ or dislodge\$ or "knock\$ out" or sublux\$ or ankylos\$ or ancylos\$ or trauma\$ or injur\$ or fracture\$ or impact\$ or unerupt\$ or erupt\$ or displac\$ or ectopic\$ or stain\$ or discolor\$ or discolour\$ or calculus or tartar or wear or abrasion or erosion)).mp.
  62. (((cervical\$ or cervix) and (tooth or teeth)) adj5 (caries or carious)).mp.
  63. (("early childhood" or labial or rampant or bottle or nursing) adj3 caries).mp.
  64. ("peri implantitis" or periimplantitis or peri-implantitis).mp.
  65. ((dental or oral or mouth\$ or teeth or tooth or zygoma\$) and (implant\$ or overdenture\$ or bridge\$ or prosthesis or mini-implant\$ or "mini implant\$" or miniimplant\$ or micro-implant\$ or "micro implant\$" or mini-screw\$ or miniscrew\$ or headgear\$ or head-gear\$)).mp.

66. "implant supported prosthesis".mp.
67. ((implant\$ and (sinus or bone)) adj2 augment\$).mp.
68. denture\$.mp.
69. ((dental or cavity) adj3 (liner\$ or lining)).mp.
70. ((temporomandibular\$ or temporo-mandibular\$ or craniomandibular\$ or cranio mandibular\$) adj5 (pain\$ or disorder\$ or disease\$ or dysfunction\$ or osteoarthritis\$ or arthritis\$ or arthralgia\$)).mp.
71. (cmd or tmd or tmj).ti,ab.
72. ((dentin\$ or tooth or teeth) adj5 (sensitiv\$ or hypersensitiv\$ or hyper-sensitiv\$)).mp.
73. ((facial or face or myofascial or myofacial or tooth or teeth or orofacial or trigeminal) adj5 (pain\$ or neuralgia)).mp.
74. (toothache or pulpitis or "phantom tooth pain").mp.
75. (edentulous\$ or "total tooth loss" or (teeth adj5 (missing or absent or absence))).mp.
76. ((cleft adj5 (lip\$ or palat\$ or oral or orofacial)) or harelip\$ or hare-lip\$).mp.
77. (floss\$ or "dental tape\$" or (interdental adj3 clean\$) or (interdental adj3 clean\$) or (inter dental adj3 clean\$) or (interproximal adj3 clean\$) or (inter-proximal adj3 clean\$) or (interdental adj3 brush\$) or (inter-dental adj3 brush\$) or (interspace adj3 brush\$) or (inter space adj3 brush\$) or (interdental adj3 aid\$) or (inter-dental adj3 aid\$)).mp.
78. ((oral or water or subgingival or dental) adj2 irrigat\$).mp.
79. fluorosis.mp.
80. ((enamel\$ or tooth or teeth) adj6 (opacit\$ or hypomineral\$ or hypoplasia\$ or defect\$ or porosit\$ or "white spot\$" or mottl\$)).mp.
81. ((dental or oral or tooth or teeth or gingiva\$) and (toothbrush\$ or tooth-brush\$ or toothpaste\$ or tooth-paste\$ or mouthrins\$ or mouth-rins\$ or mouthwash\$ or mouth-wash\$ or gel\$ or varnish\$ or seal\$ or paste\$ or dentifrice\$ or gum\$ or lozenge\$ or drop\$ or rins\$)).mp.
82. ((dental or dentist\$ or teeth or tooth) and (anxiet\$ or anxious\$ or apprehensive\$ or fear\$ or fright\$ or phobi\$ or panic\$)).mp.
83. ("giant cell\$" adj3 (granuloma\$ or peripheral or reparative or jaw\$ or mandib\$ or maxilla\$ or gingival\$ or central)).mp.
84. ("CGCG" adj5 (jaw\$ or mandib\$ or maxilla\$ or gingival\$)).ti,ab.
85. (("dental nerve\$" or "inferior alveolar nerve\$" or "mandibular nerve\$" or "trigeminal nerve\$" or "inferior alveolar nerve\$" or "lingual nerve") adj5 (injur\$ or damage\$ or impair)).mp.
86. ((oral or mouth or lip\$ or tongue\$ mucosa\$ or gingiva\$ or aphthous or aphthous or herpetiform) adj3 (mucositis or stomatitis or candidiasis or ulcer\$ or aptha\$ or candida or candidosis or thrush or coldsore\$ or cold-sore\$ or inflamm\$ or mias or mycosis or mycotic or infection\$ or lesion\$ or canker\$ or sore\$ or cyst\$ or ameloblastoma\$ or leukoplak\$ or keratosis or leukokeratosis or precancer or pre-cancer or preneoplas\$ or pre-neoplas\$ or dysplasia or erythroplak\$ or erythroleukoplak\$ or "lichen planus" or "hairy tongue" or fung\$ or disease\$ or malform\$ or disorder\$)).mp.
87. ((white adj (spot\$ or lesion\$ or patch\$)) and (mouth\$ or oral or mucosa\$)).mp.
88. (herpetic adj3 (gingivostomatitis or gingivo-stomatitis or stomatitis)).mp.
89. ("herpes orofacialis" or "periatenitis mucosa necrotica recurrens" or "herpes labialis").mp.
90. ((medication or bisphosphonate or drug\$) adj4 (osteonecrosis or necrosis) adj3 jaw\$).mp.



91. (MRONJ or BRONJ or BONJ).ti,ab.
92. (ageusi\$ or hypogeusi\$ or dysgeusi\$ or parageusi\$).mp.
93. ((taste or gustatory) adj3 (distort\$ or dysfunction\$ or disorder\$ or alter\$ or change\$ or abnormal\$ or blind\$)).mp.
94. (suck\$ adj5 (habit\$ or behav\$ or routine\$ or non-nutritive or nonnutritive)).mp.
95. (tongue\$-tie\$ or frenetom\$).mp.
96. (xerostomia or (dry\$ adj2 (oral or mouth\$))).mp.
97. (oral adj dry\$).mp.
98. (asialia or "salivary gland hypofunction" or hyposalivat\$ or radioxerostomia or radio xerostomia).mp.
99. ((jaw\$ or mandib\$ or maxilla\$ or orofacial\$ or orbital or zygoma\$ or condyle\$ or cheek or facial or nose or nasal) adj5 (fracture\$ or break\$ or broken or injur\$ or surgery or surgical\$ or trauma\$)).mp.
100. ("submucous fibrosis" adj3 (oral or mouth\$)).mp.
101. ((oroantral\$ or oro-antral\$ or antral\$ or antro-alveolar or antrooral or antro-oral or alveolo sinusal or palatal-sinusal or vestibule-sinusal or dental) adj3 (fistula\$ or communicat\$ or perforat\$)).mp.
102. (cleft\$ adj5 (lip\$ or palat\$ or submuco\$)).mp.
103. ((velopharyngeal or palatopharyngeal or maxilla\$ or alveolar or palat\$ or lip\$ or mandib\$) adj5 (incompeten\$ or insufficien\$ or dysfunction or defect\$ or abnormal\$ or malform\$ or hyperplas\$)).mp.
104. (UCLP or CLP).ti,ab.
105. "amelogenesis imperfecta".mp.
106. (burning adj3 (mouth or tongue\$)).mp.
107. (glossalgia\$ or glossodynia\$ or glossopyros\$ or stomatodynia\$ or stomatopyros\$).mp.
108. (oral adj (dysaesthesia or dysesthesia)).mp.
109. ((odontogenic or neogenic or primordial) adj5 (keratiniz\$ or keratinis\$ or tumor\$ or tumour\$ or cyst\$)).mp.
110. ((oral or mouth or dental or odontogenic or jaw) adj5 cholesteatoma).mp.
111. (OKC or KCOT).ti,ab.
112. (halitosis or halitose\$).mp.
113. ((oral adj malodour\$) or (oral adj malodor\$) or (breath adj4 odor\$) or (bad adj breath) or (breath adj4 odour\$) or (breath adj4 smell\$) or (breath adj4 offensive) or (mouth adj4 odour\$) or (mouth adj4 odor\$) or (mouth adj4 malodour\$) or (mouth adj4 malodor\$) or "morning breath" or "volatile sulphur compound\$" or "volatile sulfur compound\$" or "fetor oris" or "foetor oris" or "fetor ex ore" or "foetor ex ore" or "foul breath" or "fetid breath" or "putrid breath").mp.
114. (bruxism or bruxer\$ or ((tooth or teeth) adj grind\$)).mp.
115. ((oral or dental or dentist\$ or mouth or teeth or tooth) adj3 (health or care or educat\$)).mp.
116. (plaque adj (control or remov\$)).mp.
117. (dentist\$ or (dental\$ adj (hygienist\$ or assistant\$ or nurse\$ or auxiliar\$ or clinic\$ or student\$ or educator\$ or technician\$))).mp.
118. ((health\$ adj3 promot\$) and (dental or teeth or mouth or periodont\$ or gingiv\$ or "oral health")).mp.
119. ((cancer\$ or tumour\$ or tumor\$ or neoplas\$ or malignan\$ or carcinoma\$ or metatasta\$)

adj3 (oral\$ or intra-oral\$ or intraoral\$ or "intra oral\$" or gingiva\$ or oropharyn\$ or mouth\$ or tongue\$ or cheek\$ or gum\$ or palatal\$ or palate\$ or "head and neck" or nasopharyngeal)).mp.

120. ((orthognathic or maxill\$ or mandib\$) adj3 (surg\$ or osteotom\$ or reconstruct\$)).mp.
121. noma.mp.
122. 1 or 2 or 5 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29
123. or/30-121
124. 122 or 123

The following filters are added to the scope search to limit the search to controlled clinical trials and systematic reviews:

An adapted version of the Cochrane Centralised Search Project filter for identifying RCTs in Embase Ovid (see <https://www.cochranelibrary.com/central/central-creation> for information:)

1. Randomized controlled trial/
2. Controlled clinical study/
3. Random\$.ti,ab.
4. randomization/
5. intermethod comparison/
6. placebo.ti,ab.
7. (compare or compared or comparison).ti.
8. ((evaluated or evaluate or evaluating or assessed or assess) and (compare or compared or comparing or comparison)).ab.
9. (open adj label).ti,ab.
10. ((double or single or doubly or singly) adj (blind or blinded or blindly)).ti,ab.
11. double blind procedure/
12. parallel group\$1.ti,ab.
13. (crossover or cross over).ti,ab.
14. ((assign\$ or match or matched or allocation) adj5 (alternate or group\$1 or intervention\$1 or patient\$1 or subject\$1 or participant\$1)).ti,ab.
15. (assigned or allocated).ti,ab.
16. (controlled adj7 (study or design or trial)).ti,ab.
17. (volunteer or volunteers).ti,ab.
18. trial.ti.
19. or/1-18
20. (exp animal/ or animal.hw. or nonhuman/) not (exp human/ or human cell/ or (human or humans).ti.)
21. 19 not 20

The SIGN search filter to limit a search to systematic reviews in Embase (from SIGN, *Search filters*, online at <https://www.sign.ac.uk/search-filters.html>, accessed 17 October 2018):

1. exp Meta Analysis/
2. ((meta adj analys\$) or metaanalys\$.tw.
3. (systematic adj (review\$1 or overview\$1)).tw.
4. or/1-3
5. cancerlit.ab.
6. cochrane.ab.

7. embase.ab.
8. (psychlit or psyclit).ab.
9. (psychinfo or psycinfo).ab.
10. (cinahl or cinhal).ab.
11. science citation index.ab.
12. bids.ab.
13. or/5-12
14. reference lists.ab.
15. bibliograph\$.ab.
16. hand-search\$.ab.
17. manual search\$.ab.
18. relevant journals.ab.
19. or/14-18
20. data extraction.ab.
21. selection criteria.ab.
22. 20 or 21
23. review.pt.
24. 22 and 23
25. letter.pt.
26. editorial.pt.
27. animal/
28. human/
29. 27 not (27 and 28)
30. or/25-26,29
31. 4 or 13 or 19 or 24
32. 31 not 30