

Registered Nurses' Association of Ontario
Oral Health: Supporting Adults Who Require Assistance
Second Edition
May 2020

Systematic Review Search Strategy

Three systematic reviews of recent literature relevant to the scope of the Best Practice Guideline (BPG) were conducted by a health sciences librarian.

In addition, panel members were asked to review personal libraries to identify key articles not found through the search strategies. Articles identified by panel members were included in the search results if two guideline development methodologists independently determined the articles had not been identified by the literature search and met the inclusion criteria.

Databases Searched: Cochrane Central Register of Controlled Trials, Cochrane Database of Systematic Reviews, Cumulative Index to Nursing and Allied Health (CINAHL), EMBASE, MEDLINE, MEDLINE In-Process.

Inclusion Criteria:

The following criteria were used to guide the literature search:

- A primary focus on the following interventions for health service organizations, academic institutions, health providers and/or students, and the prioritized outcomes per topic:
 1. **Intervention** – Interprofessional approach to oral care
Outcomes – Person's oral health status, frequency of oral care, knowledge and ability of health providers and students to provide oral care, person's experience with oral health
 2. **Intervention** – Oral care protocol
Outcomes – Aspiration (surrogate: Hospital Acquired Pneumonia (HAP), Ventilator Associated Pneumonia (VAP)), knowledge and confidence of health providers in ability to assess changes in oral health status
 3. **Intervention** – Care strategies or techniques for oral care (i.e., skills)
Outcome – Person's oral health status, frequency of oral care
 4. **Intervention** – Care strategies or techniques for oral care (i.e., skills) for persons who are behaviourally complex
Outcome – Person's oral health status, person's responsive behaviours, frequency of oral care, knowledge and ability of health providers to provide oral care

N.B. Questions 3 and 4 were searched together

- Published between January 2012 and April 2018
- Published in English
- Accessible for retrieval
- Conducted in any geographic region
- Applicable to all health service organizations and academic institutions
- Applicable to all health providers and students
- Peer-reviewed literature
- Study methodology limited to any study design (quantitative, qualitative, mixed methods, systematic reviews)

Exclusion Criteria:

The following criteria were used to exclude literature from the search:

- Topic **NOT** related to the aforementioned interventions prioritized outcomes
- Dissertations, commentaries, narratives, discussion papers, case studies, expert reports, consensus documents, studies with a specific methodology
- Studies not published in English
- Unpublished (grey literature)
- Studies published prior to 2012

Search Terms:

Question 1: Should an interprofessional approach to oral care be recommended to improve outcomes for persons, health providers and students?

Databases:

- Medline
- Medline In-Process
- Embase
- CCTR
- CDSR
- CINAHL
- Medline
- Ovid MEDLINE(R) 1946 to September 16 2019
-

#	Searches
1	Oral Health/

2	exp Oral Hygiene/
3	Dental Hygienists/
4	Students, Dental/
5	(dental and caries).mp.
6	(dental and cavities).mp.
7	(dental and cavity).mp.
8	(dental and crown?).mp.
9	(fissure? adj6 (dental or teeth or tooth)).mp.
10	(gingival adj2 disease?).mp.
11	(oral adj1 health*).mp.
12	(oral adj1 hygien*).mp.
13	(plaque? adj4 (dental or teeth or tooth)).mp.
14	(pit adj6 (dental or teeth or tooth)).mp.
15	(pits adj6 (dental or teeth or tooth)).mp.
16	(root? adj2 caries).mp.
17	(teeth adj2 abras*).mp.
18	(teeth adj2 attrition).mp.
19	(teeth adj2 caries).mp.
20	(teeth adj2 cavity).mp.
21	(teeth adj2 cavities).mp.
22	(teeth adj2 deminerali*).mp.
23	(teeth adj2 discolo?r*).mp.
24	(teeth adj2 erosion).mp.

25	(teeth adj2 loose).mp.
26	(teeth adj2 lose).mp.
27	(teeth adj2 loss).mp.
28	(teeth adj2 lost).mp.
29	(teeth adj2 migrat*).mp.
30	(teeth adj2 mobil*).mp.
31	(teeth adj2 wear).mp.
32	(teeth adj2 worn).mp.
33	(tooth adj2 abras*).mp.
34	(tooth adj2 attrition).mp.
35	(tooth adj2 caries).mp.
36	(tooth adj2 cavities).mp.
37	(tooth adj2 cavity).mp.
38	(tooth adj2 deminerali*).mp.
39	(tooth adj2 discolo?r*).mp.
40	(tooth adj2 erosion).mp.
41	(tooth adj2 loose).mp.
42	(tooth adj2 lose).mp.
43	(tooth adj2 loss).mp.
44	(tooth adj2 lost).mp.
45	(tooth adj2 migrat*).mp.
46	(tooth adj2 mobil*).mp.
47	(tooth adj2 wear).mp.

48	(tooth adj2 worn).mp.
49	denture?.mp.
50	dentist?.mp.
51	dentistry.mp.
52	gingivitis.mp.
53	periodontitis.mp.
54	prosthodontic*.mp.
55	toothache?.mp.
56	tooth-ache?.mp.
57	or/1-56 [Oral Health]
58	exp "Attitude of Health Personnel"/
59	exp Health Personnel/
60	exp Personnel, Hospital/
61	exp Health Occupations/
62	exp Patient Care Team/
63	Social Work/
64	Social Workers/
65	Nurse's Role/
66	Licensed Practical Nurses/
67	exp Nurses/
68	exp Nursing Staff/
69	Nursing Staff, Hospital/
70	exp Nursing/

71	Nursing, Practical/
72	Health Educators/
73	exp Administrative Personnel/
74	(health* adj2 provider?).mp,kw.
75	(hospital* adj2 provider?).mp,kw.
76	(health* adj2 staff?).mp,kw.
77	(hospital* adj2 staff?).mp,kw.
78	(health* adj2 personnel?).mp,kw.
79	(hospital* adj2 personnel?).mp,kw.
80	(health* adj2 employe*).mp,kw.
81	(hospital* adj2 employe*).mp,kw.
82	(health* adj2 profession*).mp,kw.
83	(hospital* adj2 profession*).mp,kw.
84	(health* adj2 occupation?).mp,kw.
85	(hospital* adj2 occupation?).mp,kw.
86	(health* adj2 practitioner?).mp,kw.
87	(hospital* adj2 practitioner?).mp,kw.
88	(health* adj2 worker?).mp,kw.
89	(hospital* adj2 worker?).mp,kw.
90	nurs*.mp,kw,jn.
91	(patient care? adj2 team?).mp,kw.
92	(health* adj2 educator?).mp,kw.
93	(social adj2 worker?).mp,kw.

94	(support* adj2 (worker? or staff?)).mp,kw.
95	clinician?.mp.
96	doctor?.mp.
97	physician?.mp.
98	practitioner?.mp.
99	surgeon?.mp.
100	Caregivers/
101	(caregiver? or care-giver? or carer or carers).mp.
102	or/58-101 [Health Care Personnel]
103	57 and 102 [Oral Health + Health Care Personnel]
104	exp Patient Care Team/
105	exp Interprofessional Relations/
106	exp Interdisciplinary Communication/
107	Interdisciplinary Placement/ [New MeSH as of 2018]
108	Interdisciplinary Research/ [New MeSH as of 2018]
109	Interdisciplinary Studies/
110	Cooperative Behavior/
111	inter-professional*.mp.
112	interprofessional*.mp.
113	inter-disciplinar*.mp.
114	interdisciplinar*.mp.
115	interoccupation*.mp.
116	inter-occupation*.mp.

117	(integrat* adj2 care).mp.
118	(integrat* adj2 education*).mp.
119	(integrat* adj2 health*).mp.
120	(integrat* adj2 team?).mp.
121	multioccupation*.mp.
122	multi-occupation*.mp.
123	multi-professional*.mp.
124	multiprofessional*.mp.
125	multi-disciplinar*.mp.
126	multidisciplinar*.mp.
127	trans-disciplinar*.mp.
128	transdisciplinar*.mp.
129	inter-department*.mp.
130	interdepartment*.mp.
131	intra-hospital*.mp.
132	intrahospital*.mp.
133	(collaborat* adj2 care).mp.
134	(multimodal adj2 care).mp.
135	(multi-modal adj2 care).mp.
136	(modular* adj2 team*).mp.
137	(team or teams or teamwork* or team-work*).mp. [very broad search]
138	(multimodal adj2 manag*).mp.
139	(multi-modal adj2 manag*).mp.

140	(modular* adj2 care).mp.
141	(modular* adj2 manag*).mp.
142	or/104-141 [Interdisciplinary or Multidiplinary or Transdisciplinary or Interprofessional]
143	103 and 142 [Oral Health + Health Care Personnel or Students + Interprofessional/Interdisciplinary]
144	limit 143 to (english language and humans)
145	limit 144 to ("all infant (birth to 23 months)" or "all child (0 to 18 years)" or "newborn infant (birth to 1 month)" or "infant (1 to 23 months)" or "preschool child (2 to 5 years)" or "child (6 to 12 years)" or "adolescent (13 to 18 years)")
146	144 not 145
147	limit 144 to ("all adult (19 plus years)" or "young adult (19 to 24 years)" or "adult (19 to 44 years)" or "young adult and adult (19-24 and 19-44)" or "middle age (45 to 64 years)" or "middle aged (45 plus years)" or "all aged (65 and over)" or "aged (80 and over)")
148	146 or 147
149	limit 148 to yr="2013 -Current"
150	remove duplicates from 149

Medline In-Process / ePubs

Ovid MEDLINE(R) Epub Ahead of Print and In-Process & Other Non-Indexed Citations September 16, 2019

#	Searches
1	Oral Health/
2	exp Oral Hygiene/
3	Dental Hygienists/
4	Students, Dental/
5	(dental and caries).mp.
6	(dental and cavities).mp.
7	(dental and cavity).mp.

8	(dental and crown?).mp.
9	(fissure? adj6 (dental or teeth or tooth)).mp.
10	(gingival adj2 disease?).mp.
11	(oral adj1 health*).mp.
12	(oral adj1 hygien*).mp.
13	(plaque? adj4 (dental or teeth or tooth)).mp.
14	(pit adj6 (dental or teeth or tooth)).mp.
15	(pits adj6 (dental or teeth or tooth)).mp.
16	(root? adj2 caries).mp.
17	(teeth adj2 abras*).mp.
18	(teeth adj2 attrition).mp.
19	(teeth adj2 caries).mp.
20	(teeth adj2 cavity).mp.
21	(teeth adj2 cavities).mp.
22	(teeth adj2 deminerali*).mp.
23	(teeth adj2 discolo?r*).mp.
24	(teeth adj2 erosion).mp.
25	(teeth adj2 loose).mp.
26	(teeth adj2 lose).mp.
27	(teeth adj2 loss).mp.
28	(teeth adj2 lost).mp.
29	(teeth adj2 migrat*).mp.
30	(teeth adj2 mobil*).mp.

31	(teeth adj2 wear).mp.
32	(teeth adj2 worn).mp.
33	(tooth adj2 abras*).mp.
34	(tooth adj2 attrition).mp.
35	(tooth adj2 caries).mp.
36	(tooth adj2 cavities).mp.
37	(tooth adj2 cavity).mp.
38	(tooth adj2 deminerali*).mp.
39	(tooth adj2 discolo?r*).mp.
40	(tooth adj2 erosion).mp.
41	(tooth adj2 loose).mp.
42	(tooth adj2 lose).mp.
43	(tooth adj2 loss).mp.
44	(tooth adj2 lost).mp.
45	(tooth adj2 migrat*).mp.
46	(tooth adj2 mobil*).mp.
47	(tooth adj2 wear).mp.
48	(tooth adj2 worn).mp.
49	denture?.mp.
50	dentist?.mp.
51	dentistry.mp.
52	gingivitis.mp.
53	periodontitis.mp.

54	prosthodontic*.mp.
55	toothache?.mp.
56	tooth-ache?.mp.
57	or/1-56 [Oral Health]
58	exp "Attitude of Health Personnel"/
59	exp Health Personnel/
60	exp Personnel, Hospital/
61	exp Health Occupations/
62	exp Patient Care Team/
63	Social Work/
64	Social Workers/
65	Nurse's Role/
66	Licensed Practical Nurses/
67	exp Nurses/
68	exp Nursing Staff/
69	Nursing Staff, Hospital/
70	exp Nursing/
71	Nursing, Practical/
72	Health Educators/
73	exp Administrative Personnel/
74	(health* adj2 provider?).mp,kw.
75	(hospital* adj2 provider?).mp,kw.
76	(health* adj2 staff?).mp,kw.

77	(hospital* adj2 staff?).mp,kw.
78	(health* adj2 personnel?).mp,kw.
79	(hospital* adj2 personnel?).mp,kw.
80	(health* adj2 employe*).mp,kw.
81	(hospital* adj2 employe*).mp,kw.
82	(health* adj2 profession*).mp,kw.
83	(hospital* adj2 profession*).mp,kw.
84	(health* adj2 occupation?).mp,kw.
85	(hospital* adj2 occupation?).mp,kw.
86	(health* adj2 practitioner?).mp,kw.
87	(hospital* adj2 practitioner?).mp,kw.
88	(health* adj2 worker?).mp,kw.
89	(hospital* adj2 worker?).mp,kw.
90	nurs*.mp,kw,jn.
91	(patient care? adj2 team?).mp,kw.
92	(health* adj2 educator?).mp,kw.
93	(social adj2 worker?).mp,kw.
94	(support* adj2 (worker? or staff?)).mp,kw.
95	clinician?.mp.
96	doctor?.mp.
97	physician?.mp.
98	practitioner?.mp.
99	surgeon?.mp.

100	Caregivers/
101	(caregiver? or care-giver? or carer or carers).mp.
102	or/58-101 [Health Care Personnel]
103	57 and 102 [Oral Health + Health Care Personnel]
104	exp Patient Care Team/
105	exp Interprofessional Relations/
106	exp Interdisciplinary Communication/
107	Interdisciplinary Placement/ [New MeSH as of 2018]
108	Interdisciplinary Research/ [New MeSH as of 2018]
109	Interdisciplinary Studies/
110	Cooperative Behavior/
111	inter-professional*.mp.
112	interprofessional*.mp.
113	inter-disciplinar*.mp.
114	interdisciplinar*.mp.
115	interoccupation*.mp.
116	inter-occupation*.mp.
117	(integrat* adj2 care).mp.
118	(integrat* adj2 education*).mp.
119	(integrat* adj2 health*).mp.
120	(integrat* adj2 team?).mp.
121	multioccupation*.mp.
122	multi-occupation*.mp.

123	multi-professional*.mp.
124	multiprofessional*.mp.
125	multi-disciplinar*.mp.
126	multidisciplinar*.mp.
127	trans-disciplinar*.mp.
128	transdisciplinar*.mp.
129	inter-department*.mp.
130	interdepartment*.mp.
131	intra-hospital*.mp.
132	intrahospital*.mp.
133	(collaborat* adj2 care).mp.
134	(multimodal adj2 care).mp.
135	(multi-modal adj2 care).mp.
136	(modular* adj2 team*).mp.
137	(team or teams or teamwork* or team-work*).mp. [very broad search]
138	(multimodal adj2 manag*).mp.
139	(multi-modal adj2 manag*).mp.
140	(modular* adj2 care).mp.
141	(modular* adj2 manag*).mp.
142	or/104-141 [Interdisciplinary or Multidiplinary or Transdisciplinary or Interprofessional]
143	103 and 142 [Oral Health + Health Care Personnel or Students + Interprofessional/Interdisciplinary]
144	limit 143 to english language
145	limit 144 to yr="2013 - Current"

146	remove duplicates from 145
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Embase

Embase Classic+Embase 1947 to 2019 September 16

#	Searches
1	exp Dentistry/
2	dental patient/
3	dentist/
4	dental practice/
5	dental prevention/
6	dental hygiene student/
7	exp dental procedure/ or "dental prosthesis and implant"/ or dental surgeon/ or exp dental surgery/ or dental technology/
8	dental student/
9	exp Tooth Diseases/
10	exp Periodontal Diseases/
11	exp Prosthodontics/
12	exp Gingival Diseases/
13	dental health/
14	mouth hygiene/
15	(dental and caries).mp.
16	(dental and cavities).mp.
17	(dental and cavity).mp.
18	(dental and crown?).mp.
19	(fissure? adj6 (dental or teeth or tooth)).mp.

20	(gingival adj2 disease?).mp.
21	(oral adj1 health*).mp.
22	(oral adj1 hygien*).mp.
23	(plaque? adj4 (dental or teeth or tooth)).mp.
24	(pit adj6 (dental or teeth or tooth)).mp.
25	(pits adj6 (dental or teeth or tooth)).mp.
26	(root? adj2 caries).mp.
27	(teeth adj2 abras*).mp.
28	(teeth adj2 attrition).mp.
29	(teeth adj2 caries).mp.
30	(teeth adj2 cavity).mp.
31	(teeth adj2 cavities).mp.
32	(teeth adj2 deminerali*).mp.
33	(teeth adj2 discolo?r*).mp.
34	(teeth adj2 erosion).mp.
35	(teeth adj2 loose).mp.
36	(teeth adj2 lose).mp.
37	(teeth adj2 loss).mp.
38	(teeth adj2 lost).mp.
39	(teeth adj2 migrat*).mp.
40	(teeth adj2 mobil*).mp.
41	(teeth adj2 wear).mp.
42	(teeth adj2 worn).mp.

43	(tooth adj2 abras*).mp.
44	(tooth adj2 attrition).mp.
45	(tooth adj2 caries).mp.
46	(tooth adj2 cavities).mp.
47	(tooth adj2 cavity).mp.
48	(tooth adj2 deminerali*).mp.
49	(tooth adj2 discolo?r*).mp.
50	(tooth adj2 erosion).mp.
51	(tooth adj2 loose).mp.
52	(tooth adj2 lose).mp.
53	(tooth adj2 loss).mp.
54	(tooth adj2 lost).mp.
55	(tooth adj2 migrat*).mp.
56	(tooth adj2 mobil*).mp.
57	(tooth adj2 wear).mp.
58	(tooth adj2 worn).mp.
59	denture?.mp.
60	dentist?.mp.
61	dentistry.mp.
62	gingivitis.mp.
63	periodontitis.mp.
64	prosthodontic*.mp.
65	toothache?.mp.

66	tooth-ache?.mp.
67	or/1-66 [Oral Health / Oral Hygiene / Dentistry / Dental Health / Tooth Diseases]
68	exp health personnel attitude/
69	exp health care personnel/
70	exp hospital personnel/
71	medical profession/
72	paramedical profession/
73	social work/
74	psychologist/
75	social worker/
76	licensed practical nurse/
77	exp nurse/
78	nursing staff/
79	exp nursing/
80	practical nursing/
81	exp health educator/
82	exp administrative personnel/
83	(health* adj2 provider?).mp,kw.
84	(hospital* adj2 provider?).mp,kw.
85	(health* adj2 staff?).mp,kw.
86	(hospital* adj2 staff?).mp,kw.
87	(health* adj2 personnel?).mp,kw.
88	(hospital* adj2 personnel?).mp,kw.

89	(health* adj2 employe*).mp,kw.
90	(hospital* adj2 employe*).mp,kw.
91	(health* adj2 profession*).mp,kw.
92	(hospital* adj2 profession*).mp,kw.
93	(health* adj2 occupation?).mp,kw.
94	(hospital* adj2 occupation?).mp,kw.
95	(health* adj2 practitioner?).mp,kw.
96	(hospital* adj2 practitioner?).mp,kw.
97	(health* adj2 worker?).mp,kw.
98	(hospital* adj2 worker?).mp,kw.
99	(nurse or nurses or nursing).mp,jx.
100	(patient care? adj2 team?).mp,kw.
101	(health* adj2 educator?).mp,kw.
102	(social adj2 worker?).mp,kw.
103	(support* adj2 (worker? or staff?)).mp,kw.
104	caregiver/
105	(caregiver? or care-giver? or carer or carers).mp.
106	exp family/
107	(family or families).mp.
108	exp spouse/
109	(spouse or spouses or spousal).mp.
110	"loved one?".mp.
111	friend/

112	friend?.mp.
113	unlicen#ed.mp.
114	(husband or wife).mp.
115	or/68-114 [Health Care Personnel or Family - Embase]
116	(exp animals/ or exp animal experimentation/ or nonhuman/) not ((exp animals/ or exp animal experimentation/ or nonhuman/) and exp human/)
117	interdisciplinary research/ [Embase]
118	interdisciplinary education/ [Embase]
119	cooperation/ [Embase]
120	teamwork/ [Embase]
121	[exp Patient Care Team/ ==> no similar term in Embase; too noisy]
122	exp Interprofessional Relations/ [MeSH]
123	exp Interdisciplinary Communication/ [MeSH]
124	Interdisciplinary Placement/ [New MeSH as of 2018]
125	Interdisciplinary Research/ [New MeSH as of 2018]
126	Interdisciplinary Studies/ [MeSH]
127	Cooperative Behavior/ [MeSH]
128	inter-professional*.mp.
129	interprofessional*.mp.
130	inter-disciplinar*.mp.
131	interdisciplinar*.mp.
132	interoccupation*.mp.
133	inter-occupation*.mp.
134	(integrat* adj2 care).mp.

135	(integrat* adj2 education*).mp.
136	(integrat* adj2 health*).mp.
137	(integrat* adj2 team?).mp.
138	multioccupation*.mp.
139	multi-occupation*.mp.
140	multi-professional*.mp.
141	multiprofessional*.mp.
142	multi-disciplinar*.mp.
143	multidisciplinar*.mp.
144	trans-disciplinar*.mp.
145	transdisciplinar*.mp.
146	inter-department*.mp.
147	interdepartment*.mp.
148	intra-hospital*.mp.
149	intrahospital*.mp.
150	(collaborat* adj2 care).mp.
151	(multimodal adj2 care).mp.
152	(multi-modal adj2 care).mp.
153	(modular* adj2 team*).mp.
154	(team or teams or teamwork* or team-work*).mp. [very broad search]
155	(multimodal adj2 manag*).mp.
156	(multi-modal adj2 manag*).mp.
157	(modular* adj2 care).mp.

158	(modular* adj2 manag*).mp.
159	or/117-158 [Interdisciplinary or Multidiplinary or Transdisciplinary or Interprofessional]
160	67 and 115 and 159
161	limit 160 to english language
162	limit 161 to yr="2013 -Current"
163	(exp animals/ or exp animal experimentation/ or nonhuman/) not ((exp animals/ or exp animal experimentation/ or nonhuman/) and exp human/)
164	162 not 163
165	limit 162 to human
166	164 or 165
167	limit 166 to (embryo <first trimester> or infant <to one year> or child <unspecified age> or preschool child <1 to 6 years> or school child <7 to 12 years> or adolescent <13 to 17 years>)
168	166 not 167
169	limit 166 to (adult <18 to 64 years> or aged <65+ years>)
170	168 or 169
171	limit 170 to conference abstract status
172	limit 170 to (book or book series or conference proceeding or trade journal)
173	limit 170 to (abstract report or books or "book review" or chapter or conference abstract or conference paper or "conference review" or editorial or letter or note)
174	171 or 172 or 173
175	170 not 174
176	remove duplicates from 175

CCTR

EBM Reviews - Cochrane Central Register of Controlled Trials September 2016

#	Searches
1	exp Dentistry/
2	dental patient/
3	dentist/
4	dental practice/
5	dental prevention/
6	dental hygiene student/
7	exp dental procedure/ or "dental prosthesis and implant"/ or dental surgeon/ or exp dental surgery/ or dental technology/
8	dental student/
9	exp Tooth Diseases/
10	exp Periodontal Diseases/
11	exp Prosthodontics/
12	exp Gingival Diseases/
13	dental health/
14	mouth hygiene/
15	(dental and caries).mp.
16	(dental and cavities).mp.
17	(dental and cavity).mp.
18	(dental and crown?).mp.
19	(fissure? adj6 (dental or teeth or tooth)).mp.
20	(gingival adj2 disease?).mp.
21	(oral adj1 health*).mp.
22	(oral adj1 hygien*).mp.

23	(plaque? adj4 (dental or teeth or tooth)).mp.
24	(pit adj6 (dental or teeth or tooth)).mp.
25	(pits adj6 (dental or teeth or tooth)).mp.
26	(root? adj2 caries).mp.
27	(teeth adj2 abras*).mp.
28	(teeth adj2 attrition).mp.
29	(teeth adj2 caries).mp.
30	(teeth adj2 cavity).mp.
31	(teeth adj2 cavities).mp.
32	(teeth adj2 deminerali*).mp.
33	(teeth adj2 discolo?r*).mp.
34	(teeth adj2 erosion).mp.
35	(teeth adj2 loose).mp.
36	(teeth adj2 lose).mp.
37	(teeth adj2 loss).mp.
38	(teeth adj2 lost).mp.
39	(teeth adj2 migrat*).mp.
40	(teeth adj2 mobil*).mp.
41	(teeth adj2 wear).mp.
42	(teeth adj2 worn).mp.
43	(tooth adj2 abras*).mp.
44	(tooth adj2 attrition).mp.
45	(tooth adj2 caries).mp.

46	(tooth adj2 cavities).mp.
47	(tooth adj2 cavity).mp.
48	(tooth adj2 deminerali*).mp.
49	(tooth adj2 discolo?r*).mp.
50	(tooth adj2 erosion).mp.
51	(tooth adj2 loose).mp.
52	(tooth adj2 lose).mp.
53	(tooth adj2 loss).mp.
54	(tooth adj2 lost).mp.
55	(tooth adj2 migrat*).mp.
56	(tooth adj2 mobil*).mp.
57	(tooth adj2 wear).mp.
58	(tooth adj2 worn).mp.
59	denture?.mp.
60	dentist?.mp.
61	dentistry.mp.
62	gingivitis.mp.
63	periodontitis.mp.
64	prosthodontic*.mp.
65	toothache?.mp.
66	tooth-ache?.mp.
67	or/1-66 [Oral Health / Oral Hygiene / Dentistry / Dental Health / Tooth Diseases]
68	exp health personnel attitude/

69	exp health care personnel/
70	exp hospital personnel/
71	medical profession/
72	paramedical profession/
73	social work/
74	psychologist/
75	social worker/
76	licensed practical nurse/
77	exp nurse/
78	nursing staff/
79	exp nursing/
80	practical nursing/
81	exp health educator/
82	exp administrative personnel/
83	(health* adj2 provider?).mp,kw.
84	(hospital* adj2 provider?).mp,kw.
85	(health* adj2 staff?).mp,kw.
86	(hospital* adj2 staff?).mp,kw.
87	(health* adj2 personnel?).mp,kw.
88	(hospital* adj2 personnel?).mp,kw.
89	(health* adj2 employe*).mp,kw.
90	(hospital* adj2 employe*).mp,kw.
91	(health* adj2 profession*).mp,kw.

92	(hospital* adj2 profession*).mp,kw.
93	(health* adj2 occupation?).mp,kw.
94	(hospital* adj2 occupation?).mp,kw.
95	(health* adj2 practitioner?).mp,kw.
96	(hospital* adj2 practitioner?).mp,kw.
97	(health* adj2 worker?).mp,kw.
98	(hospital* adj2 worker?).mp,kw.
99	(nurse or nurses or nursing).mp,jx.
100	(patient care? adj2 team?).mp,kw.
101	(health* adj2 educator?).mp,kw.
102	(social adj2 worker?).mp,kw.
103	(support* adj2 (worker? or staff?)).mp,kw.
104	caregiver/
105	(caregiver? or care-giver? or carer or carers).mp.
106	exp family/
107	(family or families).mp.
108	exp spouse/
109	(spouse or spouses or spousal).mp.
110	"loved one?".mp.
111	friend/
112	friend?.mp.
113	unlicen#ed.mp.
114	(husband or wife).mp.

115	or/68-114 [Health Care Personnel or Family - Embase]
116	(exp animals/ or exp animal experimentation/ or nonhuman/) not ((exp animals/ or exp animal experimentation/ or nonhuman/) and exp human/)
117	interdisciplinary research/ [Embase]
118	interdisciplinary education/ [Embase]
119	cooperation/ [Embase]
120	teamwork/ [Embase]
121	[exp Patient Care Team/ ==> no similar term in Embase; too noisy]
122	exp Interprofessional Relations/ [MeSH]
123	exp Interdisciplinary Communication/ [MeSH]
124	Interdisciplinary Placement/ [New MeSH as of 2018]
125	Interdisciplinary Research/ [New MeSH as of 2018]
126	Interdisciplinary Studies/ [MeSH]
127	Cooperative Behavior/ [MeSH]
128	inter-professional*.mp.
129	interprofessional*.mp.
130	inter-disciplinar*.mp.
131	interdisciplinar*.mp.
132	interoccupation*.mp.
133	inter-occupation*.mp.
134	(integrat* adj2 care).mp.
135	(integrat* adj2 education*).mp.
136	(integrat* adj2 health*).mp.
137	(integrat* adj2 team?).mp.

138	multioccupation*.mp.
139	multi-occupation*.mp.
140	multi-professional*.mp.
141	multiprofessional*.mp.
142	multi-disciplinar*.mp.
143	multidisciplinar*.mp.
144	trans-disciplinar*.mp.
145	transdisciplinar*.mp.
146	inter-department*.mp.
147	interdepartment*.mp.
148	intra-hospital*.mp.
149	intrahospital*.mp.
150	(collaborat* adj2 care).mp.
151	(multimodal adj2 care).mp.
152	(multi-modal adj2 care).mp.
153	(modular* adj2 team*).mp.
154	(team or teams or teamwork* or team-work*).mp. [very broad search]
155	(multimodal adj2 manag*).mp.
156	(multi-modal adj2 manag*).mp.
157	(modular* adj2 care).mp.
158	(modular* adj2 manag*).mp.
159	or/117-158 [Interdisciplinary or Multidisciplinary or Transdisciplinary or Interprofessional]
160	67 and 115 and 159

161	limit 160 to english language
162	limit 161 to yr="2013 -Current"
163	conferenc*.so.
164	162 not 163
165	Remove duplicates from 164

CDSR

EBM Reviews - Cochrane Database of Systematic Reviews 2005 to September 16, 2019

#	Searches
1	(dental and caries).mp.
2	(dental and cavities).mp.
3	(dental and cavity).mp.
4	(dental and crown?).mp.
5	(fissure? adj6 (dental or teeth or tooth)).mp.
6	(gingival adj2 disease?).mp.
7	(oral adj1 health*).mp.
8	(oral adj1 hygien*).mp.
9	(plaque? adj4 (dental or teeth or tooth)).mp.
10	(pit adj6 (dental or teeth or tooth)).mp.
11	(pits adj6 (dental or teeth or tooth)).mp.
12	(root? adj2 caries).mp.
13	(teeth adj2 abras*).mp.
14	(teeth adj2 attrition).mp.
15	(teeth adj2 caries).mp.

16	(teeth adj2 cavity).mp.
17	(teeth adj2 cavities).mp.
18	(teeth adj2 deminerali*).mp.
19	(teeth adj2 discolo?r*).mp.
20	(teeth adj2 erosion).mp.
21	(teeth adj2 loose).mp.
22	(teeth adj2 lose).mp.
23	(teeth adj2 loss).mp.
24	(teeth adj2 lost).mp.
25	(teeth adj2 migrat*).mp.
26	(teeth adj2 mobil*).mp.
27	(teeth adj2 wear).mp.
28	(teeth adj2 worn).mp.
29	(tooth adj2 abras*).mp.
30	(tooth adj2 attrition).mp.
31	(tooth adj2 caries).mp.
32	(tooth adj2 cavities).mp.
33	(tooth adj2 cavity).mp.
34	(tooth adj2 deminerali*).mp.
35	(tooth adj2 discolo?r*).mp.
36	(tooth adj2 erosion).mp.
37	(tooth adj2 loose).mp.
38	(tooth adj2 lose).mp.

39	(tooth adj2 loss).mp.
40	(tooth adj2 lost).mp.
41	(tooth adj2 migrat*).mp.
42	(tooth adj2 mobil*).mp.
43	(tooth adj2 wear).mp.
44	(tooth adj2 worn).mp.
45	denture?.mp.
46	dentist?.mp.
47	dentistry.mp.
48	gingivitis.mp.
49	periodontitis.mp.
50	prosthodontic*.mp.
51	toothache?.mp.
52	tooth-ache?.mp.
53	or/1-52 [ORAL HEALTH]
54	(health* adj2 provider?).mp,kw.
55	(hospital* adj2 provider?).mp,kw.
56	(health* adj2 staff?).mp,kw.
57	(hospital* adj2 staff?).mp,kw.
58	(health* adj2 personnel?).mp,kw.
59	(hospital* adj2 personnel?).mp,kw.
60	(health* adj2 employe*).mp,kw.
61	(hospital* adj2 employe*).mp,kw.

62	(health* adj2 profession*).mp,kw.
63	(hospital* adj2 profession*).mp,kw.
64	(health* adj2 occupation?).mp,kw.
65	(hospital* adj2 occupation?).mp,kw.
66	(health* adj2 practitioner?).mp,kw.
67	(hospital* adj2 practitioner?).mp,kw.
68	(health* adj2 worker?).mp,kw.
69	(hospital* adj2 worker?).mp,kw.
70	(patient care? adj2 team?).mp,kw.
71	(health* adj2 educator?).mp,kw.
72	(social adj2 worker?).mp,kw.
73	(support* adj2 (worker? or staff?)).mp,kw.
74	(caregiver? or care-giver? or carer or carers).mp.
75	unlicen#ed.mp.
76	or/54-75 [Health Care Personnel]
77	inter-professional*.mp.
78	interprofessional*.mp.
79	inter-disciplinar*.mp.
80	interdisciplinar*.mp.
81	interoccupation*.mp.
82	inter-occupation*.mp.
83	(integrat* adj2 care).mp.
84	(integrat* adj2 education*).mp.

85	(integrat* adj2 health*).mp.
86	(integrat* adj2 team?).mp.
87	multioccupation*.mp.
88	multi-occupation*.mp.
89	multi-professional*.mp.
90	multiprofessional*.mp.
91	multi-disciplinar*.mp.
92	multidisciplinar*.mp.
93	trans-disciplinar*.mp.
94	transdisciplinar*.mp.
95	inter-department*.mp.
96	interdepartment*.mp.
97	intra-hospital*.mp.
98	intrahospital*.mp.
99	(collaborat* adj2 care).mp.
100	(multimodal adj2 care).mp.
101	(multi-modal adj2 care).mp.
102	(modular* adj2 team*).mp.
103	(team or teams or teamwork* or team-work*).mp. [very broad search]
104	(multimodal adj2 manag*).mp.
105	(multi-modal adj2 manag*).mp.
106	(modular* adj2 care).mp.
107	(modular* adj2 manag*).mp.

108	or/77-107 [Interdisciplinary / Interprofessional]
109	53 and 76 and 108 [Oral Health + HC Personnel + Interdisciplinary]
110	limit 109 to protocols
111	109 not 110
112	limit 109 to full systematic reviews
113	111 or 112
114	limit 113 to last 6 years
115	remove duplicates from 114

CINAHL

Limiters - Published Date: 2013-present; English Language; Peer Reviewed; Academic Journals; Exclude Pre-CINAHL; Exclude MEDLINE records

Limiters

Published Date: 2013-present

English Language

Peer Reviewed

Exclude Pre-CINAHL

Exclude MEDLINE records

Source Types

Academic Journals

#	Query	Limiters/Expanders	Last Run Via
S43	S41 AND S42	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S42	S9 AND S39 AND S40	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S41	(MH "Adult+") OR (MH "Aged+") OR (MH "Aged, 80 and Over") OR (MH "Aged, Hospitalized") OR (MH "Frail Elderly") OR (MH "Middle Age") OR (MH "Young Adult")	Limiters - Published Date: 20130101-20190916; English Language; Exclude Pre-CINAHL; Exclude MEDLINE records; Human Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text

S40	S27 OR S28 OR S29 OR S30 OR S31 OR S32 OR S33 OR S34 OR S35 OR S36 OR S37 OR S38	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S39	S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S38	(MH "Social Work+") OR (MH "Students, Social Work") OR (MH "Social Work, Psychiatric") OR (MH "Social Work Service") OR (MH "Social Work Practice") OR (MH "Social Worker Attitudes")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S37	(MH "Health Educators+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S36	(MH "Caregivers") OR (MH "Dependent Families+")	Limiters - English Language Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S35	(MH "Multidisciplinary Care Team+") OR (MH "Continuity of Patient Care+")	Limiters - English Language Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S34	(MH "Nurse Administrators+") OR (MH "Nursing Staff, Hospital") OR (MH "Nursing Skills") OR (MH "Specialties, Nursing+")	Limiters - English Language Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S33	(MH "Nursing Staff, Hospital") OR (MH "Staff Nurses") OR (MH "Nurse Administrators+") OR (MH "Nursing Organizations+") OR (MH "Students, Nursing+")	Limiters - English Language Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S32	(MH "Nurses+")	Limiters - English Language Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S31	(MH "Health Personnel+")	Limiters - English Language Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S30	(MH "Health Occupations+") OR (MH "Students, Health Occupations+") OR (MH "Faculty, Health Occupations+")	Limiters - English Language	Interface - EBSCOhost Research Databases

	OR (MH "Allied Health Professions+")	Search modes - Boolean/Phrase	Search Screen - Advanced Search Database - CINAHL with Full Text
S29	(MH "Administrative Personnel+") OR (MH "Health Personnel, Unlicensed") OR (MH "Personnel, Health Facility+") OR (MH "Alternative Health Personnel+")	Limiters - English Language Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S28	(MH "Attitude of Health Personnel+") OR (MH "Employee Attitudes")	Limiters - English Language Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S27	(health* N2 provider*) OR (hospital* N2 provider*) OR (health* N2 staff*) OR (hospital* N2 staff*) OR (health* N2 personnel*) OR (hospital* N2 personnel*) OR (health* N2 employe*) OR (hospital* N2 employe*) OR (health* N2 profession*) OR (hospital* N2 profession*) OR (health* N2 occupation*) OR (hospital* N2 occupation*) OR (health* N2 practitioner*) OR (hospital* N2 practitioner*) OR (health* N2 worker*) OR (hospital* N2 worker*) OR nurs* OR (patient care* N2 team*) OR (health* N2 educator*) OR (social N2 worker*) OR (support* N2 (worker* or staff*)) OR (caregiver* or care-giver* or carer or carers) OR (family or families) OR (spouse or spouses or spousal) OR "loved one*" OR friend* OR unlicensed OR unlicenced OR (husband or wife)	Limiters - English Language Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S26	(MH "Dental Health Services+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S25	toothache* OR tooth-ache*	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S24	periodont*	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S23	orthodonti* OR orthodontur*	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S22	gingivitis	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text

S21	endodonti*	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S20	((teeth OR tooth)) AND ((dental OR dentis* OR oral))	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S19	(pit* N2 (dental or teeth or tooth))	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S18	(oral N1 care) OR (oral N1 health*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S17	((gum OR gums) AND health*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S16	((gum OR gums) AND disease*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S15	(gingiva* AND disease*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S14	(fissure* AND (dental or teeth or tooth))	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S13	(dental AND (caries OR carie OR carious OR cariolog* OR cavity OR cavities))	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S12	(MH "Stomatognathic Diseases+") OR (MH "Jaw Diseases") OR (MH "Mouth Diseases") OR (MH "Temporomandibular Joint Diseases") OR (MH "Tooth Diseases")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S11	(MH "Dentists+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases

			Search Screen - Advanced Search Database - CINAHL with Full Text
S10	(MH "Dentistry+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S9	S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S8	((team or teams or teamwork* or team-work*) OR interdepartment* OR inter-department* OR interdisciplinary* OR inter-disciplinar* OR interoccupation* OR inter-occupation* OR interprofessional* OR inter-professional* OR intrahospital* OR intra-hospital* OR multidisciplinar* OR multi-disciplinar* OR multioccupation* OR multi-occupation* OR multiprofessional* OR multi-professional* OR transdisciplinar* OR trans-disciplinar*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S7	((collaborat* N2 care) OR (integrat* N2 care) OR (integrat* N2 education*) OR (integrat* N2 health*) OR (integrat* N2 team*) OR (modular* N2 care) OR (modular* N2 manag*) OR (modular* N2 team*) OR (multimodal N2 care) OR (multi-modal N2 care) OR (multimodal N2 manag*) OR (multi-modal N2 manag*))	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S6	(MH "Cooperative Behavior")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S5	(MH "Education, Interdisciplinary")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S4	(MH "Research, Interdisciplinary") OR (MH "Research, Intradisciplinary")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S3	(MH "Intraprofessional Relations")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S2	(MH "Interprofessional Relations+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases

			Search Screen - Advanced Search Database - CINAHL with Full Text
S1	(MH "Multidisciplinary Care Team+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text

Question 2: Should an oral care protocol be recommended to improve outcomes for persons and health providers?

Databases:

- Medline
- Medline In-Process
- EMBASE
- CCTR
- CDSR
- CINAHL

Medline

Ovid MEDLINE(R) 1946 to September 2019

#	Searches
1	exp Dentistry/
2	exp Dental Health Services/
3	exp Stomatognathic Diseases/
4	exp Dental Physiological Phenomena/
5	exp Tooth Diseases/
6	exp Periodontal Diseases/
7	exp Gingival Diseases/
8	exp "Mouth and Tooth Diseases"/ [old term; used before 1989]
9	(dental and caries).mp.

10	(dental and cavities).mp.
11	(dental and carious).mp.
12	(dental and cavity).mp.
13	(fissure? adj6 (dental or teeth or tooth)).mp.
14	(gingiva? adj2 disease?).mp.
15	(gum adj2 disease?).mp.
16	(gum adj2 health?).mp.
17	(oral adj1 care).mp.
18	(oral adj1 health*).mp.
19	(pit adj6 (dental or teeth or tooth)).mp.
20	(pits adj6 (dental or teeth or tooth)).mp.
21	(root? adj2 caries).mp.
22	(teeth adj2 abras*).mp.
23	(teeth adj2 attrition).mp.
24	(teeth adj2 deminerali*).mp.
25	(teeth adj2 discolo?r*).mp.
26	(teeth adj2 erosion).mp.
27	(teeth adj2 loose).mp.
28	(teeth adj2 lose).mp.
29	(teeth adj2 loss).mp.
30	(teeth adj2 lost).mp.
31	(teeth adj2 migrat*).mp.
32	(teeth adj2 mobil*).mp.

33	(teeth adj2 wear).mp.
34	(teeth adj2 worn).mp.
35	(tooth adj2 abras*).mp.
36	(tooth adj2 attrition).mp.
37	(tooth adj2 deminerali*).mp.
38	(tooth adj2 discolo?r*).mp.
39	(tooth adj2 erosion).mp.
40	(tooth adj2 loose).mp.
41	(tooth adj2 lose).mp.
42	(tooth adj2 loss).mp.
43	(tooth adj2 lost).mp.
44	(tooth adj2 migrat*).mp.
45	(tooth adj2 mobil*).mp.
46	(tooth adj2 wear).mp.
47	(tooth adj2 worn).mp.
48	cariolog*.mp.
49	endodonti*.mp.
50	gingivitis.mp.
51	orthodonti*.mp.
52	periodontitis.mp.
53	periodontos#s.mp.
54	toothache?.mp.
55	tooth-ache?.mp.

56	or/1-55 [Dentistry / Dental Health / Tooth Diseases]
57	exp Dental Health Surveys/
58	Dental Plaque Index/
59	DMF Index/
60	Index of Orthodontic Treatment Need/
61	Oral Hygiene Index/
62	Periodontal Index/
63	Checklist/
64	assessment?.mp.
65	(caries adj2 index??).mp.
66	(caries adj2 indices).mp.
67	(checklist? or check-list?).mp.
68	(communit* adj1 periodontal adj1 index?? adj1 treatment? adj1 need?).mp.
69	CPITN.mp.
70	(gingival adj1 index??).mp.
71	(gingival adj1 indices).mp.
72	(gingival adj1 bleed* adj2 probing).mp.
73	(impact adj profile?).mp.
74	index??).mp.
75	indices.mp.
76	inventory.mp.
77	Mass Screening/
78	Needs Assessment/

79	(oral?? adj2 assessment?).mp.
80	(oral?? adj1 assess* adj1 tool*).mp.
81	(oral?? adj1 assess* adj1 checklist*).mp.
82	(oral adj1 hygien* adj1 index??).mp.
83	(oral adj1 hygien* adj1 indices).mp.
84	(periodontal adj2 index??).mp.
85	(periodontal adj2 indices).mp.
86	Population Surveillance/
87	protocol?.mp.
88	questionnaire?.mp.
89	screen?????.mp.
90	"Surveys and Questionnaires"/
91	survey?.mp.
92	tool.mp.
93	toolkit.mp.
94	"Dental Pain and Stress Measures".mp.
95	"Dental Phobia and Pain Sensitivity Inventory".mp.
96	"Oral and Perioral Problems in General Medical Practice".mp.
97	"Oral Health Knowledge and Behaviors Questionnaire".mp.
98	"Dental Epidemiological Program?? Survey".mp.
99	Caries Index.mp.
100	Community Dental Service Activity.mp.
101	Community Periodontal Index of Treatment Need?.mp.

102	DenPlan Excel Oral Health Score.mp.
103	DenPlan PreViser Patient Assessment Tool?.mp.
104	Dental Beliefs Survey.mp.
105	Dental Care Survey.mp.
106	Dental Cognition? Questionnaire.mp.
107	Dental Descriptor Scale.mp.
108	Dental Health Locus of Control.mp.
109	Dental Health Questionnaire.mp.
110	Dental Hygiene Aptitude Test??? Program???.mp.
111	Dental Indifference Scale.mp.
112	Dental Information Recall Questionnaire.mp.
113	Dental Knowledge Test.mp.
114	Dental Needs Of Developmentally Disabled Persons Survey.mp.
115	Dental Operatory Rating Scale.mp.
116	Dental Plaque Index.mp.
117	Dental Satisfaction Questionnaire.mp.
118	Dental Trauma Questionnaire.mp.
119	Dental Visit Satisfaction Scale.mp.
120	Dental-Facial Attractiveness Scale.mp.
121	DEPPA.mp.
122	Fear of Dental Treatment Measure.mp.
123	Geriatric Oral Health Assessment Index.mp.
124	Gingival Index.mp.

125	Iowa Dental Control Index.mp.
126	National Survey On Family Dental Health.mp.
127	OHAT.mp.
128	Ohio Dental Assisting Achievement Test.mp.
129	OHX.mp.
130	Oral Behavior Checklist.mp.
131	Oral Health Assessment Tool.mp.
132	Oral Health Behaviors Interview Schedule.mp.
133	Oral Health Examination Measure.mp.
134	Oral Health Impact Profile.mp.
135	Oral Health Index.mp.
136	Oral Health Status Index.mp.
137	Oral Health-Related Quality of Life Instrument.mp.
138	Oral Hygiene Index.mp.
139	Patient Hygiene Performance Index.mp.
140	Periodontal Index.mp.
141	Ratings Scale of Products in Dental Morphology.mp.
142	Revised Oral Assessment Guide.mp.
143	Satisfaction With Dental Care.mp.
144	Simplified Oral Hygiene Index.mp.
145	Summated Xerostomia Inventory.mp.
146	SXI.mp.
147	Tooth Surface Index of Fluorosis.mp.

148	or/57-147 [Assessments or Screening or Indexes]
149	56 and 148 [Oral Health + Assessment Tools]
150	exp "Attitude of Health Personnel"/
151	exp Health Personnel/
152	exp Personnel, Hospital/
153	exp Health Occupations/
154	exp Patient Care Team/
155	Social Work/
156	Social Workers/
157	Nurse's Role/
158	Licensed Practical Nurses/
159	exp Nurses/
160	exp Nursing Staff/
161	Nursing Staff, Hospital/
162	exp Nursing/
163	Nursing, Practical/
164	Health Educators/
165	exp Administrative Personnel/
166	(health* adj2 provider?).mp,kw.
167	(hospital* adj2 provider?).mp,kw.
168	(health* adj2 staff?).mp,kw.
169	(hospital* adj2 staff?).mp,kw.
170	(health* adj2 personnel?).mp,kw.

171	(hospital* adj2 personnel?).mp,kw.
172	(health* adj2 employe*).mp,kw.
173	(hospital* adj2 employe*).mp,kw.
174	(health* adj2 profession*).mp,kw.
175	(hospital* adj2 profession*).mp,kw.
176	(health* adj2 occupation?).mp,kw.
177	(hospital* adj2 occupation?).mp,kw.
178	(health* adj2 practitioner?).mp,kw.
179	(hospital* adj2 practitioner?).mp,kw.
180	(health* adj2 worker?).mp,kw.
181	(hospital* adj2 worker?).mp,kw.
182	nurs*.mp,kw,jn.
183	(patient care? adj2 team?).mp,kw.
184	(health* adj2 educator?).mp,kw.
185	(social adj2 worker?).mp,kw.
186	(support* adj2 (worker? or staff?)).mp,kw.
187	Caregivers/
188	(caregiver? or carer or carers or care-giver?).mp.
189	or/150-188 [Health Care Personnel]
190	149 and 189 [Dentistry/Dental Health/Tooth Diseases + Assessment/Screening + HC Personnel]
191	limit 190 to (english language and humans)
192	limit 191 to ("all infant (birth to 23 months)" or "all child (0 to 18 years)" or "newborn infant (birth to 1 month)" or "infant (1 to 23 months)" or "preschool child (2 to 5 years)" or "child (6 to 12 years)" or "adolescent (13 to 18 years)")
193	limit 191 to pregnancy

194	192 or 193
195	191 not 194
196	limit 191 to ("all adult (19 plus years)" or "young adult (19 to 24 years)" or "adult (19 to 44 years)" or "young adult and adult (19-24 and 19-44)" or "middle age (45 to 64 years)" or "middle aged (45 plus years)" or "all aged (65 and over)" or "aged (80 and over)")
197	195 or 196
198	limit 197 to (clinical conference or comment or congresses or consensus development conference or consensus development conference, nih or editorial or lectures or letter or news or newspaper article or personal narratives)
199	197 not 198
200	limit 199 to yr="2013 -Current"
201	remove duplicates from 200

Medline In-Process / ePubs

Ovid MEDLINE(R) Epub Ahead of Print and In-Process & Other Non-Indexed Citations September 16, 2019

#	Searches
1	exp Dentistry/
2	exp Dental Health Services/
3	exp Stomatognathic Diseases/
4	exp Dental Physiological Phenomena/
5	exp Tooth Diseases/
6	exp Periodontal Diseases/
7	exp Gingival Diseases/
8	exp "Mouth and Tooth Diseases"/ [old term; used before 1989]
9	(dental and caries).mp.
10	(dental and cavities).mp.

11	(dental and carious).mp.
12	(dental and cavity).mp.
13	(fissure? adj6 (dental or teeth or tooth)).mp.
14	(gingiva? adj2 disease?).mp.
15	(gum adj2 disease?).mp.
16	(gum adj2 health?).mp.
17	(oral adj1 care).mp.
18	(oral adj1 health*).mp.
19	(pit adj6 (dental or teeth or tooth)).mp.
20	(pits adj6 (dental or teeth or tooth)).mp.
21	(root? adj2 caries).mp.
22	(teeth adj2 abras*).mp.
23	(teeth adj2 attrition).mp.
24	(teeth adj2 deminerali*).mp.
25	(teeth adj2 discolo?r*).mp.
26	(teeth adj2 erosion).mp.
27	(teeth adj2 loose).mp.
28	(teeth adj2 lose).mp.
29	(teeth adj2 loss).mp.
30	(teeth adj2 lost).mp.
31	(teeth adj2 migrat*).mp.
32	(teeth adj2 mobil*).mp.
33	(teeth adj2 wear).mp.

34	(teeth adj2 worn).mp.
35	(tooth adj2 abras*).mp.
36	(tooth adj2 attrition).mp.
37	(tooth adj2 deminerali*).mp.
38	(tooth adj2 discolo?r*).mp.
39	(tooth adj2 erosion).mp.
40	(tooth adj2 loose).mp.
41	(tooth adj2 lose).mp.
42	(tooth adj2 loss).mp.
43	(tooth adj2 lost).mp.
44	(tooth adj2 migrat*).mp.
45	(tooth adj2 mobil*).mp.
46	(tooth adj2 wear).mp.
47	(tooth adj2 worn).mp.
48	cariolog*.mp.
49	endodonti*.mp.
50	gingivitis.mp.
51	orthodonti*.mp.
52	periodontitis.mp.
53	periodontos#s.mp.
54	toothache?.mp.
55	tooth-ache?.mp.
56	or/1-55 [Dentistry / Dental Health / Tooth Diseases]

57	exp Dental Health Surveys/
58	Dental Plaque Index/
59	DMF Index/
60	Index of Orthodontic Treatment Need/
61	Oral Hygiene Index/
62	Periodontal Index/
63	Checklist/
64	assessment?.mp.
65	(caries adj2 index??).mp.
66	(caries adj2 indices).mp.
67	(checklist? or check-list?).mp.
68	(communit* adj1 periodontal adj1 index?? adj1 treatment? adj1 need?).mp.
69	CPITN.mp.
70	(gingival adj1 index??).mp.
71	(gingival adj1 indices).mp.
72	(gingival adj1 bleed* adj2 probing).mp.
73	(impact adj profile?).mp.
74	index??).mp.
75	indices.mp.
76	inventory.mp.
77	Mass Screening/
78	Needs Assessment/
79	(oral?? adj2 assessment?).mp.

80	(oral?? adj1 assess* adj1 tool*).mp.
81	(oral?? adj1 assess* adj1 checklist*).mp.
82	(oral adj1 hygien* adj1 index??).mp.
83	(oral adj1 hygien* adj1 indices).mp.
84	(periodontal adj2 index??).mp.
85	(periodontal adj2 indices).mp.
86	Population Surveillance/
87	protocol?.mp.
88	questionnaire?.mp.
89	screen?????.mp.
90	"Surveys and Questionnaires"/
91	survey?.mp.
92	tool.mp.
93	toolkit.mp.
94	"Dental Pain and Stress Measures".mp.
95	"Dental Phobia and Pain Sensitivity Inventory".mp.
96	"Oral and Perioral Problems in General Medical Practice".mp.
97	"Oral Health Knowledge and Behaviors Questionnaire".mp.
98	"Dental Epidemiological Program?? Survey".mp.
99	Caries Index.mp.
100	Community Dental Service Activity.mp.
101	Community Periodontal Index of Treatment Need?.mp.
102	DenPlan Excel Oral Health Score.mp.

103	DenPlan PreViser Patient Assessment Tool?.mp.
104	Dental Beliefs Survey.mp.
105	Dental Care Survey.mp.
106	Dental Cognition? Questionnaire.mp.
107	Dental Descriptor Scale.mp.
108	Dental Health Locus of Control.mp.
109	Dental Health Questionnaire.mp.
110	Dental Hygiene Aptitude Test??? Program???.mp.
111	Dental Indifference Scale.mp.
112	Dental Information Recall Questionnaire.mp.
113	Dental Knowledge Test.mp.
114	Dental Needs Of Developmentally Disabled Persons Survey.mp.
115	Dental Operatory Rating Scale.mp.
116	Dental Plaque Index.mp.
117	Dental Satisfaction Questionnaire.mp.
118	Dental Trauma Questionnaire.mp.
119	Dental Visit Satisfaction Scale.mp.
120	Dental-Facial Attractiveness Scale.mp.
121	DEPPA.mp.
122	Fear of Dental Treatment Measure.mp.
123	Geriatric Oral Health Assessment Index.mp.
124	Gingival Index.mp.
125	Iowa Dental Control Index.mp.

126	National Survey On Family Dental Health.mp.
127	OHAT.mp.
128	Ohio Dental Assisting Achievement Test.mp.
129	OHX.mp.
130	Oral Behavior Checklist.mp.
131	Oral Health Assessment Tool.mp.
132	Oral Health Behaviors Interview Schedule.mp.
133	Oral Health Examination Measure.mp.
134	Oral Health Impact Profile.mp.
135	Oral Health Index.mp.
136	Oral Health Status Index.mp.
137	Oral Health-Related Quality of Life Instrument.mp.
138	Oral Hygiene Index.mp.
139	Patient Hygiene Performance Index.mp.
140	Periodontal Index.mp.
141	Ratings Scale of Products in Dental Morphology.mp.
142	Revised Oral Assessment Guide.mp.
143	Satisfaction With Dental Care.mp.
144	Simplified Oral Hygiene Index.mp.
145	Summated Xerostomia Inventory.mp.
146	SXI.mp.
147	Tooth Surface Index of Fluorosis.mp.
148	or/57-147 [Assessments or Screening or Indexes]

149	56 and 148 [Oral Health + Assessment Tools]
150	exp "Attitude of Health Personnel"/
151	exp Health Personnel/
152	exp Personnel, Hospital/
153	exp Health Occupations/
154	exp Patient Care Team/
155	Social Work/
156	Social Workers/
157	Nurse's Role/
158	Licensed Practical Nurses/
159	exp Nurses/
160	exp Nursing Staff/
161	Nursing Staff, Hospital/
162	exp Nursing/
163	Nursing, Practical/
164	Health Educators/
165	exp Administrative Personnel/
166	(health* adj2 provider?).mp,kw.
167	(hospital* adj2 provider?).mp,kw.
168	(health* adj2 staff?).mp,kw.
169	(hospital* adj2 staff?).mp,kw.
170	(health* adj2 personnel?).mp,kw.
171	(hospital* adj2 personnel?).mp,kw.

172	(health* adj2 employe*).mp,kw.
173	(hospital* adj2 employe*).mp,kw.
174	(health* adj2 profession*).mp,kw.
175	(hospital* adj2 profession*).mp,kw.
176	(health* adj2 occupation?).mp,kw.
177	(hospital* adj2 occupation?).mp,kw.
178	(health* adj2 practitioner?).mp,kw.
179	(hospital* adj2 practitioner?).mp,kw.
180	(health* adj2 worker?).mp,kw.
181	(hospital* adj2 worker?).mp,kw.
182	nurs*.mp,kw,jn.
183	(patient care? adj2 team?).mp,kw.
184	(health* adj2 educator?).mp,kw.
185	(social adj2 worker?).mp,kw.
186	(support* adj2 (worker? or staff?)).mp,kw.
187	Caregivers/
188	(caregiver? or carer or carers or care-giver?).mp.
189	or/150-188 [Health Care Personnel]
190	149 and 189 [Dentistry/Dental Health/Tooth Diseases + Assessment/Screening + HC Personnel]
191	limit 190 to english language
192	limit 191 to yr="2013 -Current"
193	remove duplicates from 192

Embase

Embase 1974 to 2019 September 16

#	Searches
1	exp Dentistry/
2	exp Dental Health Services/
3	exp Stomatognathic Diseases/
4	exp Dental Physiological Phenomena/
5	exp Tooth Diseases/
6	exp Periodontal Diseases/
7	exp Gingival Diseases/
8	exp "Mouth and Tooth Diseases"/ [old term; used before 1989]
9	(dental and caries).mp.
10	(dental and cavities).mp.
11	(dental and carious).mp.
12	(dental and cavity).mp.
13	(fissure? adj6 (dental or teeth or tooth)).mp.
14	(gingiva? adj2 disease?).mp.
15	(gum adj2 disease?).mp.
16	(gum adj2 health?).mp.
17	(oral adj1 care).mp.
18	(oral adj1 health*).mp.
19	(pit adj6 (dental or teeth or tooth)).mp.
20	(pits adj6 (dental or teeth or tooth)).mp.
21	(root? adj2 caries).mp.

22	(teeth adj2 abras*).mp.
23	(teeth adj2 attrition).mp.
24	(teeth adj2 deminerali*).mp.
25	(teeth adj2 discolo?r*).mp.
26	(teeth adj2 erosion).mp.
27	(teeth adj2 loose).mp.
28	(teeth adj2 lose).mp.
29	(teeth adj2 loss).mp.
30	(teeth adj2 lost).mp.
31	(teeth adj2 migrat*).mp.
32	(teeth adj2 mobil*).mp.
33	(teeth adj2 wear).mp.
34	(teeth adj2 worn).mp.
35	(tooth adj2 abras*).mp.
36	(tooth adj2 attrition).mp.
37	(tooth adj2 deminerali*).mp.
38	(tooth adj2 discolo?r*).mp.
39	(tooth adj2 erosion).mp.
40	(tooth adj2 loose).mp.
41	(tooth adj2 lose).mp.
42	(tooth adj2 loss).mp.
43	(tooth adj2 lost).mp.
44	(tooth adj2 migrat*).mp.

45	(tooth adj2 mobil*).mp.
46	(tooth adj2 wear).mp.
47	(tooth adj2 worn).mp.
48	cariolog*.mp.
49	endodonti*.mp.
50	gingivitis.mp.
51	orthodonti*.mp.
52	periodontitis.mp.
53	periodontos#.mp.
54	toothache?.mp.
55	tooth-ache?.mp.
56	dentist/ or exp dentistry/ [Embase]
57	dental health/ [Embase]
58	dental practice/ or dental prevention/ or exp dental procedure/ [Embase]
59	or/1-58 [Dentistry / Dental Health / Tooth Diseases]
60	exp Dental Health Surveys/
61	Dental Plaque Index/
62	DMF Index/
63	Index of Orthodontic Treatment Need/
64	Oral Hygiene Index/
65	Periodontal Index/
66	Checklist/
67	assessment?.mp.

68	(caries adj2 index??).mp.
69	(caries adj2 indices).mp.
70	(checklist? or check-list?).mp.
71	(communit* adj1 periodontal adj1 index?? adj1 treatment? adj1 need?).mp.
72	CPITN.mp.
73	(gingival adj1 index??).mp.
74	(gingival adj1 indices).mp.
75	(gingival adj1 bleed* adj2 probing).mp.
76	(impact adj profile?).mp.
77	index??).mp.
78	indices.mp.
79	inventory.mp.
80	Mass Screening/
81	Needs Assessment/
82	(oral?? adj2 assessment?).mp.
83	(oral?? adj1 assess* adj1 tool*).mp.
84	(oral?? adj1 assess* adj1 checklist*).mp.
85	(oral adj1 hygien* adj1 index??).mp.
86	(oral adj1 hygien* adj1 indices).mp.
87	(periodontal adj2 index??).mp.
88	(periodontal adj2 indices).mp.
89	Population Surveillance/
90	protocol?.mp.

91	questionnaire?.mp.
92	screen?????.mp.
93	"Surveys and Questionnaires"/
94	survey?.mp.
95	tool.mp.
96	toolkit.mp.
97	"Dental Pain and Stress Measures".mp.
98	"Dental Phobia and Pain Sensitivity Inventory".mp.
99	"Oral and Perioral Problems in General Medical Practice".mp.
100	"Oral Health Knowledge and Behaviors Questionnaire".mp.
101	"Dental Epidemiological Program?? Survey".mp.
102	Caries Index.mp.
103	Community Dental Service Activity.mp.
104	Community Periodontal Index of Treatment Need?.mp.
105	DenPlan Excel Oral Health Score.mp.
106	DenPlan PreViser Patient Assessment Tool?.mp.
107	Dental Beliefs Survey.mp.
108	Dental Care Survey.mp.
109	Dental Cognition? Questionnaire.mp.
110	Dental Descriptor Scale.mp.
111	Dental Health Locus of Control.mp.
112	Dental Health Questionnaire.mp.
113	Dental Hygiene Aptitude Test??? Program???.mp.

114	Dental Indifference Scale.mp.
115	Dental Information Recall Questionnaire.mp.
116	Dental Knowledge Test.mp.
117	Dental Needs Of Developmentally Disabled Persons Survey.mp.
118	Dental Operatory Rating Scale.mp.
119	Dental Plaque Index.mp.
120	Dental Satisfaction Questionnaire.mp.
121	Dental Trauma Questionnaire.mp.
122	Dental Visit Satisfaction Scale.mp.
123	Dental-Facial Attractiveness Scale.mp.
124	DEPPA.mp.
125	Fear of Dental Treatment Measure.mp.
126	Geriatric Oral Health Assessment Index.mp.
127	Gingival Index.mp.
128	Iowa Dental Control Index.mp.
129	National Survey On Family Dental Health.mp.
130	OHAT.mp.
131	Ohio Dental Assisting Achievement Test.mp.
132	OHX.mp.
133	Oral Behavior Checklist.mp.
134	Oral Health Assessment Tool.mp.
135	Oral Health Behaviors Interview Schedule.mp.
136	Oral Health Examination Measure.mp.

137	Oral Health Impact Profile.mp.
138	Oral Health Index.mp.
139	Oral Health Status Index.mp.
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141	Oral Hygiene Index.mp.
142	Patient Hygiene Performance Index.mp.
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144	Ratings Scale of Products in Dental Morphology.mp.
145	Revised Oral Assessment Guide.mp.
146	Satisfaction With Dental Care.mp.
147	Simplified Oral Hygiene Index.mp.
148	Summated Xerostomia Inventory.mp.
149	SXI.mp.
150	Tooth Surface Index of Fluorosis.mp.
151	exp dental disease assessment/ [Embase]
152	periodontal examination/ [Embase]
153	exp questionnaire/ [Embase]
154	or/60-153 [Assessments or Screening or Indexes]
155	59 and 154 [Oral Health + Assessment/Screening]
156	exp health personnel attitude/
157	exp health care personnel/
158	exp hospital personnel/
159	medical profession/

160	paramedical profession/
161	social work/
162	psychologist/
163	social worker/
164	licensed practical nurse/
165	exp nurse/
166	nursing staff/
167	exp nursing/
168	practical nursing/
169	exp health educator/
170	exp administrative personnel/
171	(health* adj2 provider?).mp,kw.
172	(hospital* adj2 provider?).mp,kw.
173	(health* adj2 staff?).mp,kw.
174	(hospital* adj2 staff?).mp,kw.
175	(health* adj2 personnel?).mp,kw.
176	(hospital* adj2 personnel?).mp,kw.
177	(health* adj2 employe*).mp,kw.
178	(hospital* adj2 employe*).mp,kw.
179	(health* adj2 profession*).mp,kw.
180	(hospital* adj2 profession*).mp,kw.
181	(health* adj2 occupation?).mp,kw.
182	(hospital* adj2 occupation?).mp,kw.

183	(health* adj2 practitioner?).mp,kw.
184	(hospital* adj2 practitioner?).mp,kw.
185	(health* adj2 worker?).mp,kw.
186	(hospital* adj2 worker?).mp,kw.
187	nurs*.mp,kw,jx.
188	(patient care? adj2 team?).mp,kw.
189	(health* adj2 educator?).mp,kw.
190	(social adj2 worker?).mp,kw.
191	(support* adj2 (worker? or staff?)).mp,kw.
192	Caregiver/
193	(caregiver? or care-giver? or carer or carers).mp.
194	or/156-193 [Health Care Personnel]
195	155 and 194 [Oral Health + Assessment/Screening + Health Care Personnel]
196	limit 195 to english language
197	limit 196 to yr="2013 -Current"
198	limit 197 to conference abstract status
199	limit 197 to (books or "book review" or chapter or conference abstract or conference paper or "conference review" or editorial or letter or note)
200	198 or 199
201	197 not 200
202	(exp animals/ or exp animal experimentation/ or nonhuman/) not ((exp animals/ or exp animal experimentation/ or nonhuman/) and exp human/)
203	201 not 202
204	limit 201 to human

205	203 or 204
206	limit 205 to (embryo <first trimester> or infant <to one year> or child <unspecified age> or preschool child <1 to 6 years> or school child <7 to 12 years> or adolescent <13 to 17 years>)
207	205 not 206
208	limit 205 to (adult <18 to 64 years> or aged <65+ years>)
209	207 or 208
210	remove duplicates from 209

CCTR

EBM Reviews - Cochrane Central Register of Controlled Trials February 2018

#	Searches
1	exp Dentistry/
2	exp Dental Health Services/
3	exp Stomatognathic Diseases/
4	exp Dental Physiological Phenomena/
5	exp Tooth Diseases/
6	exp Periodontal Diseases/
7	exp Gingival Diseases/
8	exp "Mouth and Tooth Diseases"/ [old term; used before 1989]
9	(dental and caries).mp.
10	(dental and cavities).mp.
11	(dental and carious).mp.
12	(dental and cavity).mp.
13	(fissure? adj6 (dental or teeth or tooth)).mp.

14	(gingiva? adj2 disease?).mp.
15	(gum adj2 disease?).mp.
16	(gum adj2 health?).mp.
17	(oral adj1 care).mp.
18	(oral adj1 health*).mp.
19	(pit adj6 (dental or teeth or tooth)).mp.
20	(pits adj6 (dental or teeth or tooth)).mp.
21	(root? adj2 caries).mp.
22	(teeth adj2 abras*).mp.
23	(teeth adj2 attrition).mp.
24	(teeth adj2 deminerali*).mp.
25	(teeth adj2 discolo?r*).mp.
26	(teeth adj2 erosion).mp.
27	(teeth adj2 loose).mp.
28	(teeth adj2 lose).mp.
29	(teeth adj2 loss).mp.
30	(teeth adj2 lost).mp.
31	(teeth adj2 migrat*).mp.
32	(teeth adj2 mobil*).mp.
33	(teeth adj2 wear).mp.
34	(teeth adj2 worn).mp.
35	(tooth adj2 abras*).mp.
36	(tooth adj2 attrition).mp.

37	(tooth adj2 deminerali*).mp.
38	(tooth adj2 discolo?r*).mp.
39	(tooth adj2 erosion).mp.
40	(tooth adj2 loose).mp.
41	(tooth adj2 lose).mp.
42	(tooth adj2 loss).mp.
43	(tooth adj2 lost).mp.
44	(tooth adj2 migrat*).mp.
45	(tooth adj2 mobil*).mp.
46	(tooth adj2 wear).mp.
47	(tooth adj2 worn).mp.
48	cariolog*.mp.
49	endodonti*.mp.
50	gingivitis.mp.
51	orthodonti*.mp.
52	periodontitis.mp.
53	periodontos#s.mp.
54	toothache?.mp.
55	tooth-ache?.mp.
56	dentist/ or exp dentistry/ [Embase]
57	dental health/ [Embase]
58	dental practice/ or dental prevention/ or exp dental procedure/ [Embase]
59	or/1-58 [Dentistry / Dental Health / Tooth Diseases]

60	exp Dental Health Surveys/
61	Dental Plaque Index/
62	DMF Index/
63	Index of Orthodontic Treatment Need/
64	Oral Hygiene Index/
65	Periodontal Index/
66	Checklist/
67	assessment?.mp.
68	(caries adj2 index??).mp.
69	(caries adj2 indices).mp.
70	(checklist? or check-list?).mp.
71	(communit* adj1 periodontal adj1 index?? adj1 treatment? adj1 need?).mp.
72	CPITN.mp.
73	(gingival adj1 index??).mp.
74	(gingival adj1 indices).mp.
75	(gingival adj1 bleed* adj2 probing).mp.
76	(impact adj profile?).mp.
77	index??).mp.
78	indices.mp.
79	inventory.mp.
80	Mass Screening/
81	Needs Assessment/
82	(oral?? adj2 assessment?).mp.

83	(oral?? adj1 assess* adj1 tool*).mp.
84	(oral?? adj1 assess* adj1 checklist*).mp.
85	(oral adj1 hygien* adj1 index??).mp.
86	(oral adj1 hygien* adj1 indices).mp.
87	(periodontal adj2 index??).mp.
88	(periodontal adj2 indices).mp.
89	Population Surveillance/
90	protocol?.mp.
91	questionnaire?.mp.
92	screen?????.mp.
93	"Surveys and Questionnaires"/
94	survey?.mp.
95	tool.mp.
96	toolkit.mp.
97	"Dental Pain and Stress Measures".mp.
98	"Dental Phobia and Pain Sensitivity Inventory".mp.
99	"Oral and Perioral Problems in General Medical Practice".mp.
100	"Oral Health Knowledge and Behaviors Questionnaire".mp.
101	"Dental Epidemiological Program?? Survey".mp.
102	Caries Index.mp.
103	Community Dental Service Activity.mp.
104	Community Periodontal Index of Treatment Need?.mp.
105	DenPlan Excel Oral Health Score.mp.

106	DenPlan PreViser Patient Assessment Tool?.mp.
107	Dental Beliefs Survey.mp.
108	Dental Care Survey.mp.
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110	Dental Descriptor Scale.mp.
111	Dental Health Locus of Control.mp.
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113	Dental Hygiene Aptitude Test??? Program???.mp.
114	Dental Indifference Scale.mp.
115	Dental Information Recall Questionnaire.mp.
116	Dental Knowledge Test.mp.
117	Dental Needs Of Developmentally Disabled Persons Survey.mp.
118	Dental Operatory Rating Scale.mp.
119	Dental Plaque Index.mp.
120	Dental Satisfaction Questionnaire.mp.
121	Dental Trauma Questionnaire.mp.
122	Dental Visit Satisfaction Scale.mp.
123	Dental-Facial Attractiveness Scale.mp.
124	DEPPA.mp.
125	Fear of Dental Treatment Measure.mp.
126	Geriatric Oral Health Assessment Index.mp.
127	Gingival Index.mp.
128	Iowa Dental Control Index.mp.

129	National Survey On Family Dental Health.mp.
130	OHAT.mp.
131	Ohio Dental Assisting Achievement Test.mp.
132	OHX.mp.
133	Oral Behavior?r Checklist.mp.
134	Oral Health Assessment Tool.mp.
135	Oral Health Behaviors Interview Schedule.mp.
136	Oral Health Examination Measure.mp.
137	Oral Health Impact Profile.mp.
138	Oral Health Index.mp.
139	Oral Health Status Index.mp.
140	Oral Health-Related Quality of Life Instrument.mp.
141	Oral Hygiene Index.mp.
142	Patient Hygiene Performance Index.mp.
143	Periodontal Index.mp.
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145	Revised Oral Assessment Guide.mp.
146	Satisfaction With Dental Care.mp.
147	Simplified Oral Hygiene Index.mp.
148	Summated Xerostomia Inventory.mp.
149	SXI.mp.
150	Tooth Surface Index of Fluorosis.mp.
151	exp dental disease assessment/ [Embase]

152	periodontal examination/ [Embase]
153	exp questionnaire/ [Embase]
154	or/60-153 [Assessments or Screening or Indexes]
155	59 and 154 [Oral Health + Assessment/Screening]
156	exp health personnel attitude/
157	exp health care personnel/
158	exp hospital personnel/
159	medical profession/
160	paramedical profession/
161	social work/
162	psychologist/
163	social worker/
164	licensed practical nurse/
165	exp nurse/
166	nursing staff/
167	exp nursing/
168	practical nursing/
169	exp health educator/
170	exp administrative personnel/
171	(health* adj2 provider?).mp,kw.
172	(hospital* adj2 provider?).mp,kw.
173	(health* adj2 staff?).mp,kw.
174	(hospital* adj2 staff?).mp,kw.

175	(health* adj2 personnel?).mp,kw.
176	(hospital* adj2 personnel?).mp,kw.
177	(health* adj2 employe*).mp,kw.
178	(hospital* adj2 employe*).mp,kw.
179	(health* adj2 profession*).mp,kw.
180	(hospital* adj2 profession*).mp,kw.
181	(health* adj2 occupation?).mp,kw.
182	(hospital* adj2 occupation?).mp,kw.
183	(health* adj2 practitioner?).mp,kw.
184	(hospital* adj2 practitioner?).mp,kw.
185	(health* adj2 worker?).mp,kw.
186	(hospital* adj2 worker?).mp,kw.
187	nurs*.mp,kw,jx.
188	(patient care? adj2 team?).mp,kw.
189	(health* adj2 educator?).mp,kw.
190	(social adj2 worker?).mp,kw.
191	(support* adj2 (worker? or staff?)).mp,kw.
192	Caregiver/
193	(caregiver? or care-giver? or carer or carers).mp.
194	or/156-193 [Health Care Personnel]
195	155 and 194 [Oral Health + Assessment/Screening + Health Care Personnel]
196	limit 195 to english language
197	limit 196 to yr="2013 - Current"

198	remove duplicates from 197
199	limit 198 to (addresses or bibliography or biography or conference or congresses or consensus development conference or duplicate publication or editorial or letter or monograph or news)
200	conferenc*.so.
201	199 or 200
202	198 not 201

CDSR

EBM Reviews - Cochrane Database of Systematic Reviews 2005 to September 2019

#	Searches
1	(dental and caries).mp.
2	(dental and cavities).mp.
3	(dental and carious).mp.
4	(dental and cavity).mp.
5	(fissure? adj6 (dental or teeth or tooth)).mp.
6	(gingiva? adj2 disease?).mp.
7	(gum adj2 disease?).mp.
8	(gum adj2 health?).mp.
9	(oral adj1 care).mp.
10	(oral adj1 health*).mp.
11	(pit adj6 (dental or teeth or tooth)).mp.
12	(pits adj6 (dental or teeth or tooth)).mp.
13	(root? adj2 caries).mp.
14	(teeth adj2 abras*).mp.

15	(teeth adj2 attrition).mp.
16	(teeth adj2 deminerali*).mp.
17	(teeth adj2 discolo?r*).mp.
18	(teeth adj2 erosion).mp.
19	(teeth adj2 loose).mp.
20	(teeth adj2 lose).mp.
21	(teeth adj2 loss).mp.
22	(teeth adj2 lost).mp.
23	(teeth adj2 migrat*).mp.
24	(teeth adj2 mobil*).mp.
25	(teeth adj2 wear).mp.
26	(teeth adj2 worn).mp.
27	(tooth adj2 abras*).mp.
28	(tooth adj2 attrition).mp.
29	(tooth adj2 deminerali*).mp.
30	(tooth adj2 discolo?r*).mp.
31	(tooth adj2 erosion).mp.
32	(tooth adj2 loose).mp.
33	(tooth adj2 lose).mp.
34	(tooth adj2 loss).mp.
35	(tooth adj2 lost).mp.
36	(tooth adj2 migrat*).mp.
37	(tooth adj2 mobil*).mp.

38	(tooth adj2 wear).mp.
39	(tooth adj2 worn).mp.
40	cariolog*.mp.
41	endodonti*.mp.
42	gingivitis.mp.
43	orthodonti*.mp.
44	periodontitis.mp.
45	periodontos#s.mp.
46	toothache?.mp.
47	tooth-ache?.mp.
48	or/1-47 [Dentistry / Dental Health / Tooth Diseases]
49	assessment?.mp.
50	(caries adj2 index??).mp.
51	(caries adj2 indices).mp.
52	(checklist? or check-list?).mp.
53	(communit* adj1 periodontal adj1 index?? adj1 treatment? adj1 need?).mp.
54	CPITN.mp.
55	(gingival adj1 index??).mp.
56	(gingival adj1 indices).mp.
57	(gingival adj1 bleed* adj2 probing).mp.
58	(impact adj profile?).mp.
59	index??).mp.
60	indices.mp.

61	inventory.mp.
62	(oral?? adj2 assessment?).mp.
63	(oral?? adj1 assess* adj1 tool*).mp.
64	(oral?? adj1 assess* adj1 checklist*).mp.
65	(oral adj1 hygien* adj1 index??).mp.
66	(oral adj1 hygien* adj1 indices).mp.
67	(periodontal adj2 index??).mp.
68	(periodontal adj2 indices).mp.
69	(popula* adj1 surveil*).mp.
70	protocol?.mp.
71	questionnaire?.mp.
72	screen?????.mp.
73	survey?.mp.
74	tool.mp.
75	toolkit.mp.
76	"Dental Pain and Stress Measures".mp.
77	"Dental Phobia and Pain Sensitivity Inventory".mp.
78	"Oral and Perioral Problems in General Medical Practice".mp.
79	"Oral Health Knowledge and Behaviors Questionnaire".mp.
80	"Dental Epidemiological Program?? Survey".mp.
81	Caries Index.mp.
82	Community Dental Service Activity.mp.
83	Community Periodontal Index of Treatment Need?.mp.

84	DenPlan Excel Oral Health Score.mp.
85	DenPlan PreViser Patient Assessment Tool?.mp.
86	Dental Beliefs Survey.mp.
87	Dental Care Survey.mp.
88	Dental Cognition? Questionnaire.mp.
89	Dental Descriptor Scale.mp.
90	Dental Health Locus of Control.mp.
91	Dental Health Questionnaire.mp.
92	Dental Hygiene Aptitude Test??? Program???.mp.
93	Dental Indifference Scale.mp.
94	Dental Information Recall Questionnaire.mp.
95	Dental Knowledge Test.mp.
96	Dental Needs Of Developmentally Disabled Persons Survey.mp.
97	Dental Operatory Rating Scale.mp.
98	Dental Plaque Index.mp.
99	Dental Satisfaction Questionnaire.mp.
100	Dental Trauma Questionnaire.mp.
101	Dental Visit Satisfaction Scale.mp.
102	Dental-Facial Attractiveness Scale.mp.
103	DEPPA.mp.
104	Fear of Dental Treatment Measure.mp.
105	Geriatric Oral Health Assessment Index.mp.
106	Gingival Index.mp.

107	Iowa Dental Control Index.mp.
108	National Survey On Family Dental Health.mp.
109	OHAT.mp.
110	Ohio Dental Assisting Achievement Test.mp.
111	OHX.mp.
112	Oral Behavior Checklist.mp.
113	Oral Health Assessment Tool.mp.
114	Oral Health Behaviors Interview Schedule.mp.
115	Oral Health Examination Measure.mp.
116	Oral Health Impact Profile.mp.
117	Oral Health Index.mp.
118	Oral Health Status Index.mp.
119	Oral Health-Related Quality of Life Instrument.mp.
120	Oral Hygiene Index.mp.
121	Patient Hygiene Performance Index.mp.
122	Periodontal Index.mp.
123	Ratings Scale of Products in Dental Morphology.mp.
124	Revised Oral Assessment Guide.mp.
125	Satisfaction With Dental Care.mp.
126	Simplified Oral Hygiene Index.mp.
127	Summated Xerostomia Inventory.mp.
128	SXI.mp.
129	Tooth Surface Index of Fluorosis.mp.

130	or/49-129 [Assessments or Screening or Indexes]
131	(health* adj2 provider?).mp,kw.
132	(hospital* adj2 provider?).mp,kw.
133	(health* adj2 staff?).mp,kw.
134	(hospital* adj2 staff?).mp,kw.
135	(health* adj2 personnel?).mp,kw.
136	(hospital* adj2 personnel?).mp,kw.
137	(health* adj2 employe*).mp,kw.
138	(hospital* adj2 employe*).mp,kw.
139	(health* adj2 profession*).mp,kw.
140	(hospital* adj2 profession*).mp,kw.
141	(health* adj2 occupation?).mp,kw.
142	(hospital* adj2 occupation?).mp,kw.
143	(health* adj2 practitioner?).mp,kw.
144	(hospital* adj2 practitioner?).mp,kw.
145	(health* adj2 worker?).mp,kw.
146	(hospital* adj2 worker?).mp,kw.
147	nurs*.mp,kw,jn.
148	(patient care? adj2 team?).mp,kw.
149	(health* adj2 educator?).mp,kw.
150	(social adj2 worker?).mp,kw.
151	(support* adj2 (worker? or staff?)).mp,kw.
152	(caregiver? or care-giver? or carer or carers).mp.

153	or/131-152 [Health Care Personnel]
154	48 and 130 and 153 [Oral Health + Assessment/Screening + Health Care Personnel]
155	limit 154 to protocols
156	154 not 155
157	limit 154 to full systematic reviews
158	156 or 157
159	limit 158 to last 6 years
160	remove duplicates from 159

CINAHL

Limiters:

Published Date: 2013-2019

English Language

Peer Reviewed

Exclude Pre-CINAHL

Exclude MEDLINE records

Source Types

Academic Journals

#	Query	Limiters/Expanders	Last Run Via
S98	S96 AND S97	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S97	(MH "Adult+") OR (MH "Aged+") OR (MH "Aged, 80 and Over") OR (MH "Aged, Hospitalized") OR (MH "Frail Elderly") OR (MH "Middle Age") OR (MH "Young Adult")	Limiters - Published Date: 20130101-20191116; English Language; Exclude Pre- CINAHL; Exclude MEDLINE records; Human Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S96	S92 AND S93 AND S94	Limiters - Published Date: 20130101-20191116; English Language; Exclude Pre- CINAHL; Exclude MEDLINE records; Human	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text

		Search modes - Boolean/Phrase	
S95	S92 AND S93 AND S94	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S94	S80 OR S81 OR S82 OR S83 OR S84 OR S85 OR S86 OR S87 OR S88 OR S89 OR S90 OR S91	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S93	S17 OR S18 OR S19 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29 OR S30 OR S31 OR S32 OR S33 OR S34 OR S35 OR S36 OR S37 OR S38 OR S39 OR S40 OR S41 OR S42 OR S43 OR S44 OR S45 OR S46 OR S47 OR S48 OR S49 OR S50 OR S51 OR S52 OR S53 OR S54 OR S55 OR S56 OR S57 OR S58 OR S59 OR S60 OR S61 OR S62 OR S63 OR S64 OR S65 OR S66 OR S67 OR S68 OR S69 OR S70 OR S71 OR S72 OR S73 OR S74 OR S75 OR S76 OR S77 OR S78 OR S79	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S92	S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S91	(MH "Social Work+") OR (MH "Students, Social Work") OR (MH "Social Work, Psychiatric") OR (MH "Social Work Service") OR (MH "Social Work Practice") OR (MH "Social Worker Attitudes")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S90	(MH "Health Educators+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S89	(MH "Caregivers") OR (MH "Dependent Families+")	Limiters - English Language Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S88	(MH "Multidisciplinary Care Team+") OR (MH "Continuity of Patient Care+")	Limiters - English Language Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S87	(MH "Nurse Administrators+") OR (MH "Nursing Staff, Hospital") OR (MH "Nursing Skills") OR (MH "Specialties, Nursing+")	Limiters - English Language Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text

S86	(MH "Nursing Staff, Hospital") OR (MH "Staff Nurses") OR (MH "Nurse Administrators+") OR (MH "Nursing Organizations+") OR (MH "Students, Nursing+")	Limiters - English Language Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S85	(MH "Nurses+")	Limiters - English Language Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S84	(MH "Health Personnel+")	Limiters - English Language Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S83	(MH "Health Occupations+") OR (MH "Students, Health Occupations+") OR (MH "Faculty, Health Occupations+") OR (MH "Allied Health Professions+")	Limiters - English Language Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S82	(MH "Administrative Personnel+") OR (MH "Health Personnel, Unlicensed") OR (MH "Personnel, Health Facility+") OR (MH "Alternative Health Personnel+")	Limiters - English Language Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S81	(MH "Attitude of Health Personnel+") OR (MH "Employee Attitudes")	Limiters - English Language Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S80	(health* N2 provider*) OR (hospital* N2 provider*) OR (health* N2 staff*) OR (hospital* N2 staff*) OR (health* N2 personnel*) OR (hospital* N2 personnel*) OR (health* N2 employe*) OR (hospital* N2 employe*) OR (health* N2 profession*) OR (hospital* N2 profession*) OR (health* N2 occupation*) OR (hospital* N2 occupation*) OR (health* N2 practitioner*) OR (hospital* N2 practitioner*) OR (health* N2 worker*) OR (hospital* N2 worker*) OR nurs* OR (patient care* N2 team*) OR (health* N2 educator*) OR (social N2 worker*) OR (support* N2 (worker* or staff*)) OR (caregiver* or care-giver* or carer or carers) OR (family or families) OR (spouse or spouses or spousal) OR "loved one*" OR friend* OR unlicensed OR unlicenced OR (husband or wife)	Limiters - English Language Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S79	Tooth Surface Index of Fluorosis	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S78	SXI	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search

			Database - CINAHL with Full Text
S77	Summated Xerostomia Inventory	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S76	Simplified Oral Hygiene Index*	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S75	Satisfaction With Dental Care	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S74	Revised Oral Assessment Guide*	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S73	Ratings Scale of Products in Dental Morphology	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S72	Periodontal Index*	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S71	Patient Hygiene Performance Index*	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S70	Oral Hygiene Index*	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S69	Oral Health-Related Quality of Life Instrument*	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S68	Oral Health Status Index*	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search

			Database - CINAHL with Full Text
S67	Oral Health Index*	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S66	Oral Health Impact Profile	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S65	Oral Health Examination Measure*	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S64	Oral Health Behaviors Interview Schedule	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S63	Oral Health Assessment Tool*	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S62	Oral Behavior Checklist OR Oral Behaviour Checklist	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S61	OHAT	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S60	National Survey On Family Dental Health	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S59	Iowa Dental Control Index	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S58	Geriatric Oral Health Assessment Index	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search

			Database - CINAHL with Full Text
S57	Fear of Dental Treatment Measure	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S56	DEPPA	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S55	Dental-Facial Attractiveness Scale	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S54	Dental Visit Satisfaction Scale	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S53	Dental Trauma Questionnaire	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S52	Dental Satisfaction Questionnaire	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S51	Dental Plaque Index	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S50	Dental Operatory Rating Scale	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S49	Dental Needs Of Developmentally Disabled Persons Survey	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S48	Dental Knowledge Test	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search

			Database - CINAHL with Full Text
S47	Dental Indifference Scale	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S46	Dental Hygiene Aptitude Test*	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S45	Dental Health Locus of Control	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S44	Dental Descriptor Scale	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S43	Dental Care Survey	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S42	Dental Belief* Survey	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S41	Community Dental Service Activity	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S40	Dental Epidemiological Program* Survey*	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S39	"Oral Health Knowledge and Behaviors Questionnaire"	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S38	"Oral and Perioral Problems in General Medical Practice"	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search

			Database - CINAHL with Full Text
S37	"Dental Phobia and Pain Sensitivity Inventory"	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S36	"Dental Pain and Stress Measures"	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S35	tool OR tools OR toolkit*	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S34	porotocol* OR questionnaire* OR survey*	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S33	(MH "Population Surveillance+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S32	(periodont* N2 index*) OR (periodont* N2 indices)	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S31	(oral* N2 assessment*) OR (oral* N2 hygien*) OR (oral* N2 profile*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S30	(MH "Health Services Needs and Demand+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S29	(MH "Needs Assessment")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S28	screen*	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search

			Database - CINAHL with Full Text
S27	inventory OR inventories	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S26	(impact N1 profile*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S25	(gingiv* N1 bleed* N2 prob*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S24	(gingiv* N1 index*) OR (gingiv* N1 indices*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S23	CPITN	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S22	(communit* N1 periodont* N1 index* N1 treatment* N1 need*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S21	(caries N2 index*) OR (caries N2 indices)	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S20	assessment OR assessments	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S19	Checklist* OR check-list*	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S18	Dental Plaque Index OR DMF Index OR Index of Orthodontic Treatment Need OR Oral Hygiene Index OR Periodontal Index	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search

			Database - CINAHL with Full Text
S17	(MH "Dental Health Services+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S16	toothache* OR tooth-ache*	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S15	periodont*	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S14	orthodonti* OR orthodontur*	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S13	gingivitis	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S12	endodonti*	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S11	((teeth OR tooth)) AND ((dental OR dentis* OR oral))	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S10	(pit* N2 (dental or teeth or tooth))	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S9	(oral N1 care) OR (oral N1 health*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S8	((gum OR gums) AND health*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search

			Database - CINAHL with Full Text
S7	((gum OR gums) AND disease*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S6	(gingiva* AND disease*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S5	(fissure* AND (dental or teeth or tooth))	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S4	(dental AND (caries OR carie OR carious OR cariolog* OR cavity OR cavities))	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S3	(MH "Stomatognathic Diseases+") OR (MH "Jaw Diseases") OR (MH "Mouth Diseases") OR (MH "Temporomandibular Joint Diseases") OR (MH "Tooth Diseases")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S2	(MH "Dentists+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S1	(MH "Dentistry+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text

Question 3: What specific strategies or techniques should be recommended for the provision of oral care to improve outcomes for persons?

Question 4: What specific strategies or techniques should be recommended for the provision of oral care to improve outcomes for persons who are behaviourally complex and health providers?

Databases:

- Medline
- Medline In-Process

- EMBASE
- CCTR
- CDSR
- CINAHL

Medline

Ovid MEDLINE(R) 1946 to September 2019

#	Searches
1	Disabled Persons/
2	Disability Evaluation/
3	Insurance, Disability/
4	Dental Care for Disabled/
5	"Education of hearing disabled"/
6	Health Services for Persons with Disabilities/
7	"Education of visually disabled"/
8	Amputees/
9	assisted living facilities/
10	Medicaid/
11	Disaster victims/
12	Education, special/
13	exp Arthritis/
14	exp Blindness/
15	exp Deaf-blind disorders/
16	exp Demyelinating diseases/
17	exp Diabetic Neuropathies/

18	exp Guillain-Barre Syndrome/
19	exp Hearing Disorders/
20	exp Movement Disorders/
21	exp Multiple Trauma/
22	exp Muscular Diseases/
23	exp Myasthenia Gravis/
24	exp Neurodegenerative diseases/
25	exp Nursing homes/
26	exp Spinal cord diseases/
27	exp "Trauma and Stressor Related Disorders"/
28	exp Trauma Centers/
29	exp Trauma, Nervous System/
30	exp Trauma Severity Indices/
31	Homes for the aged/
32	Persons with hearing impairments/
33	Residential facilities/
34	Residence Characteristics/
35	Vision disorders/
36	Vision, low/
37	Visually impaired persons/
38	exp War-Related Injuries/
39	gerontolog*.mp.
40	"home? for the aged".mp.

41	"hous???" for the elderly".mp.
42	"low vision".mp.
43	"older adult?".mp.
44	"older people?".mp.
45	"hard of hearing".mp.
46	"hearing loss?".mp.
47	"long term health problem?".mp.
48	"longterm health problem?".mp.
49	"Lou Gehrig?? Disease?".mp.
50	(assistive adj2 device?).mp.
51	(assistive adj2 technolog*).mp.
52	(complex adj2 inpatient?).mp.
53	(complex adj2 outpatient?).mp.
54	(complex adj2 patient?).mp.
55	(convalescen* adj2 (home? or residence? or center? or centre?)).mp.
56	(disable? adj2 people?).mp.
57	(disable? adj2 person?).mp.
58	(essential adj2 tremor?).mp.
59	(functionally adj2 dependent).mp.
60	(functionally adj2 impaired).mp.
61	(hearing adj2 disabled).mp.
62	(hearing adj2 impair*).mp.
63	(mobility adj2 issue?).mp.

64	(mobility adj2 problem?).mp.
65	motor neuron? Disease?.mp.
66	(movement adj2 disorder?).mp.
67	(nursing adj2 home?).mp.
68	oncogeront*.mp.
69	(patient adj2 complexit*).mp.
70	(patient adj2 dignity).mp.
71	(people? adj2 disabilit*).mp.
72	person?? with disabilit*.mp.
73	(physical adj2 disab*).mp.
74	(physical adj2 disabilit*).mp.
75	(physical adj2 impair*).mp.
76	(physical adj2 limit*).mp.
77	(physical?? adj2 disable?).mp.
78	(physical?? adj2 handicap*).mp.
79	(physically adj2 challeng*).mp.
80	(physically adj2 challeng???.mp.
81	(residential adj1 care).mp.
82	(rheumatoid adj2 arthrit*).mp.
83	(traumatic adj2 injur*).mp.
84	(unable adj2 communicat*).mp.
85	(unable adj2 cooperat*).mp.
86	(upper limb? adj2 disab*).mp.

87	(vegetative adj2 state?).mp.
88	(visual adj2 impair*).mp.
89	(wheelchair adj2 bound).mp.
90	amputation?.mp.
91	amputee?.mp.
92	Amyotrophic Lateral Scleros#s.mp.
93	blind deaf.mp.
94	blind person?.mp.
95	blind?????.mp.
96	blindness.mp.
97	blindness-deafness.mp.
98	cerebral pals*.mp.
99	(challeng* adj4 personal care).mp.
100	coma.mp.
101	comatose.mp.
102	community-dwelling.mp.
103	deaf blind.mp.
104	deaf mutism.mp.
105	deaf?????.mp.
106	deaf-mutism.mp.
107	deaf-mutism-blind.mp.
108	deafness.mp.
109	deafness-blindness.mp.

110	difficulty with personal care.mp.
111	disabled adult?.mp.
112	disabled person?.mp.
113	frail elderly.mp.
114	frail.mp.
115	frailty.mp.
116	Guillain-Barre?? Syndrome?.mp.
117	handicap?????.mp.
118	housebound.mp.
119	house-bound.mp.
120	mononeuropath???.mp.
121	multiple sclerosis#.mp.
122	Myasthenia Gravis.mp.
123	(myastheni??? adj2 syndrome?).mp.
124	(neuromuscular adj2 disab*).mp.
125	(neuromuscular adj2 disease?).mp.
126	osteoarthritis*.mp.
127	paraplegi*.mp.
128	Parkinson???.mp.
129	polyneuropath???.mp.
130	polyradiculoneuropath???.mp.
131	quadraplegi*.mp.
132	sensory aid?.mp.

133	special need?.mp.
134	spinal cord injur*.mp.
135	stroke.mp.
136	strokes.mp.
137	tetraplegi*.mp.
138	or/1-137 [Physically Disabled Persons and related terms]
139	exp Mentally Disabled Persons/
140	exp Mentally Ill Persons/
141	exp Mental Disorders/
142	exp Neurobehavioral Manifestations/
143	exp Neurocognitive Disorders/
144	exp Neurodegenerative Diseases/
145	exp Craniocerebral Trauma/
146	exp Brain Injuries/
147	Diffuse Axonal Injury/
148	(responsive adj2 behavio?r*).mp.
149	dementia?.mp.
150	(diffuse adj1 axon?? adj1 injur*).mp.
151	(cogniti* adj2 (loss* or impair*)).mp.
152	(refus* adj2 care).mp.
153	(resist* adj2 care).mp.
154	(concern* adj2 behavio?r*).mp.
155	(grab or grabs or grabbed or grabbing).mp.

156	scream*3.mp.
157	(curse or curses or cursed or cursing).mp.
158	(restless* or agitat*4).mp.
159	wander*4.mp.
160	sundown*3.mp.
161	aggress*4.mp.
162	Alzheimer*.mp.
163	hallucinat*.mp.
164	(paranoia? or paranoid?).mp.
165	(inappropriat* adj3 sexual*).mp.
166	(whine or whines or whined or whining).mp.
167	Coma/ or (coma or comas or comatose).mp.
168	exp Craniocerebral Trauma/
169	exp Brain Concussion/
170	(brain? adj2 (concuss* or injur*)).mp.
171	(head? adj2 (concuss* or injur*)).mp.
172	(Locked-In Syndrome? or LockedIn Syndrome?).mp.
173	exp Delirium/ or (delirium or deliria or delirious*).mp.
174	exp Liver Cirrhosis/ or (cirrhos#s or cirrhotic).mp.
175	Alcoholics/ or Alcoholism/ or alcoholic.hw. or (alcoholic? or alcoholism).mp.
176	Alcohol Withdrawal Seizures/
177	exp Autism Spectrum Disorder/
178	(autism or autistic).mp.

179	exp Behavioral Symptoms/
180	exp Agonistic Behavior/
181	Catatonia/
182	exp Problem Behavior/
183	exp "Hypnotics and Sedatives"/ and exp Patients/
184	Treatment Refusal/
185	(sedat* adj2 patient?).mp.
186	(development* adj2 (disable? or disabilit*)).mp.
187	(mental* adj2 challeng*).mp.
188	(mental* adj2 (disable? or disabilit*)).mp.
189	(mental* adj2 health*).mp.
190	(mental* adj2 (ill or illness*)).mp.
191	(behavio?r* adj2 complex*).mp.
192	or/139-191 [Responsive Behaviours / Mental Disability]
193	138 or 192 [Physical Disabilities OR Mental Disabilities/Responsive Behaviours]
194	exp Dentistry/
195	exp Dental Health Services/
196	exp Dental Physiological Phenomena/
197	exp Societies, Dental/
198	exp Schools, Dental/
199	exp Tooth Diseases/
200	exp Periodontal Diseases/
201	exp Prosthodontics/

202	exp Gingival Diseases/
203	Oral Health/
204	exp Oral Hygiene/
205	Dental Hygienists/
206	Students, Dental/
207	(dental and caries).mp.
208	(dental and cavities).mp.
209	(dental and cavity).mp.
210	(dental and crown?).mp.
211	(fissure? adj6 (dental or teeth or tooth)).mp.
212	(gingival adj2 disease?).mp.
213	(oral adj1 health*).mp.
214	(oral adj1 hygien*).mp.
215	(plaque? adj4 (dental or teeth or tooth)).mp.
216	(pit adj6 (dental or teeth or tooth)).mp.
217	(pits adj6 (dental or teeth or tooth)).mp.
218	(root? adj2 caries).mp.
219	(teeth adj2 abras*).mp.
220	(teeth adj2 attrition).mp.
221	(teeth adj2 caries).mp.
222	(teeth adj2 cavity).mp.
223	(teeth adj2 cavities).mp.
224	(teeth adj2 deminerali*).mp.

225	(teeth adj2 discolo?r*).mp.
226	(teeth adj2 erosion).mp.
227	(teeth adj2 loose).mp.
228	(teeth adj2 lose).mp.
229	(teeth adj2 loss).mp.
230	(teeth adj2 lost).mp.
231	(teeth adj2 migrat*).mp.
232	(teeth adj2 mobil*).mp.
233	(teeth adj2 wear).mp.
234	(teeth adj2 worn).mp.
235	(tooth adj2 abras*).mp.
236	(tooth adj2 attrition).mp.
237	(tooth adj2 caries).mp.
238	(tooth adj2 cavities).mp.
239	(tooth adj2 cavity).mp.
240	(tooth adj2 deminerali*).mp.
241	(tooth adj2 discolo?r*).mp.
242	(tooth adj2 erosion).mp.
243	(tooth adj2 loose).mp.
244	(tooth adj2 lose).mp.
245	(tooth adj2 loss).mp.
246	(tooth adj2 lost).mp.
247	(tooth adj2 migrat*).mp.

248	(tooth adj2 mobil*).mp.
249	(tooth adj2 wear).mp.
250	(tooth adj2 worn).mp.
251	denture?.mp.
252	dentist?.mp.
253	dentistry.mp.
254	gingivitis.mp.
255	periodontitis.mp.
256	prosthodontic*.mp.
257	toothache?.mp.
258	tooth-ache?.mp.
259	or/194-258 [Oral Health / Oral Hygiene / Dentistry / Dental Health / Tooth Diseases]
260	193 and 259 [Physical Disabilities OR Mental Disabilities/Responsive Behaviours + Oral Health]
261	exp "Attitude of Health Personnel"/
262	exp Health Personnel/
263	exp Personnel, Hospital/
264	exp Health Occupations/
265	exp Patient Care Team/
266	Social Work/
267	Social Workers/
268	Nurse's Role/
269	Licensed Practical Nurses/
270	exp Nurses/

271	exp Nursing Staff/
272	Nursing Staff, Hospital/
273	exp Nursing/
274	Nursing, Practical/
275	Health Educators/
276	exp Administrative Personnel/
277	(health* adj2 provider?).mp,kw.
278	(hospital* adj2 provider?).mp,kw.
279	(health* adj2 staff?).mp,kw.
280	(hospital* adj2 staff?).mp,kw.
281	(health* adj2 personnel?).mp,kw.
282	(hospital* adj2 personnel?).mp,kw.
283	(health* adj2 employe*).mp,kw.
284	(hospital* adj2 employe*).mp,kw.
285	(health* adj2 profession*).mp,kw.
286	(hospital* adj2 profession*).mp,kw.
287	(health* adj2 occupation?).mp,kw.
288	(hospital* adj2 occupation?).mp,kw.
289	(health* adj2 practitioner?).mp,kw.
290	(hospital* adj2 practitioner?).mp,kw.
291	(health* adj2 worker?).mp,kw.
292	(hospital* adj2 worker?).mp,kw.
293	nurs*.mp,kw,jn.

294	(patient care? adj2 team?).mp,kw.
295	(health* adj2 educator?).mp,kw.
296	(social adj2 worker?).mp,kw.
297	(support* adj2 (worker? or staff?)).mp,kw.
298	Caregivers/
299	(caregiver? or care-giver? or carer or carers).mp.
300	exp Family/
301	(family or families).mp.
302	(spouse or spouses or spousal).mp.
303	"loved one?".mp.
304	Friends/
305	friend?.mp.
306	unlicen#ed.mp.
307	(husband or wife).mp.
308	or/261-307 [Health Care Personnel or Family]
309	260 and 308 [Physical Disabilities OR Mental Disabilities/Responsive Behaviours + Oral Health + Health Care Personnel]
310	limit 309 to english language
311	limit 310 to humans
312	limit 311 to yr="2013 -Current"
313	limit 312 to ("all infant (birth to 23 months)" or "all child (0 to 18 years)" or "newborn infant (birth to 1 month)" or "infant (1 to 23 months)" or "preschool child (2 to 5 years)" or "child (6 to 12 years)" or "adolescent (13 to 18 years)")
314	limit 312 to pregnancy
315	313 or 314
316	312 not 315

317	limit 312 to ("all adult (19 plus years)" or "young adult (19 to 24 years)" or "adult (19 to 44 years)" or "young adult and adult (19-24 and 19-44)" or "middle age (45 to 64 years)" or "middle aged (45 plus years)" or "all aged (65 and over)" or "aged (80 and over)")
318	316 or 317
319	remove duplicates from 318

Medline In-Process / ePubs

Ovid MEDLINE(R) Epub Ahead of Print and In-Process & Other Non-Indexed Citations September 16, 2019

#	Searches
1	exp Disabled Persons/
2	Disability Evaluation/
3	Insurance, Disability/
4	Dental Care for Disabled/
5	"Education of hearing disabled"/
6	Health Services for Persons with Disabilities/
7	"Education of visually disabled"/
8	Amputees/
9	assisted living facilities/
10	Medicaid/
11	Disaster victims/
12	Education, special/
13	exp Arthritis/
14	exp Blindness/
15	exp Deaf-blind disorders/

16	exp Demyelinating diseases/
17	exp Diabetic Neuropathies/
18	exp Guillain-Barre Syndrome/
19	exp Hearing Disorders/
20	exp Movement Disorders/
21	exp Multiple Trauma/
22	exp Muscular Diseases/
23	exp Myasthenia Gravis/
24	exp Neurodegenerative diseases/
25	exp Nursing homes/
26	exp Spinal cord diseases/
27	exp "Trauma and Stressor Related Disorders"/
28	exp Trauma Centers/
29	exp Trauma, Nervous System/
30	exp Trauma Severity Indices/
31	Homes for the aged/
32	Persons with hearing impairments/
33	Residential facilities/
34	Residence Characteristics/
35	Vision disorders/
36	Vision, low/
37	Visually impaired persons/
38	exp War-Related Injuries/

39	gerontolog*.mp.
40	"home? for the aged".mp.
41	"hous??? for the elderly".mp.
42	"low vision".mp.
43	"older adult?".mp.
44	"older people?".mp.
45	"hard of hearing".mp.
46	"hearing loss?".mp.
47	"long term health problem?".mp.
48	"longterm health problem?".mp.
49	"Lou Gehrig?? Disease?".mp.
50	(assistive adj2 device?).mp.
51	(assistive adj2 technolog*).mp.
52	(complex adj2 inpatient?).mp.
53	(complex adj2 outpatient?).mp.
54	(complex adj2 patient?).mp.
55	(convalescen* adj2 (home? or residence? or center? or centre?)).mp.
56	(disable? adj2 people??).mp.
57	(disable? adj2 person??).mp.
58	(essential adj2 tremor?).mp.
59	(functionally adj2 dependent).mp.
60	(functionally adj2 impaired).mp.
61	(hearing adj2 disabled).mp.

62	(hearing adj2 impair*).mp.
63	(mobility adj2 issue?).mp.
64	(mobility adj2 problem?).mp.
65	motor neuron? Disease?.mp.
66	(movement adj2 disorder?).mp.
67	(nursing adj2 home?).mp.
68	oncogeront*.mp.
69	(patient adj2 complexit*).mp.
70	(patient adj2 dignity).mp.
71	(people? adj2 disabilit*).mp.
72	person?? with disabilit*.mp.
73	(physical adj2 disab*).mp.
74	(physical adj2 disabilit*).mp.
75	(physical adj2 impair*).mp.
76	(physical adj2 limit*).mp.
77	(physical?? adj2 disable?).mp.
78	(physical?? adj2 handicap*).mp.
79	(physically adj2 challeng*).mp.
80	(physically adj2 challeng???.mp.
81	(residential adj1 care).mp.
82	(rheumatoid adj2 arthrit*).mp.
83	(traumatic adj2 injur*).mp.
84	(unable adj2 communicat*).mp.

85	(unable adj2 cooperat*).mp.
86	(upper limb? adj2 disab*).mp.
87	(vegetative adj2 state?).mp.
88	(visual adj2 impair*).mp.
89	(wheelchair adj2 bound).mp.
90	amputation?.mp.
91	amputee?.mp.
92	Amyotrophic Lateral Scleros#s.mp.
93	blind deaf.mp.
94	blind person?.mp.
95	blind?????.mp.
96	blindness.mp.
97	blindness-deafness.mp.
98	cerebral pals*.mp.
99	(challeng* adj4 personal care).mp.
100	coma.mp.
101	comatose.mp.
102	community-dwelling.mp.
103	deaf blind.mp.
104	deaf mutism.mp.
105	deaf?????.mp.
106	deaf-mutism.mp.
107	deaf-mutism-blind.mp.

108	deafness.mp.
109	deafness-blindness.mp.
110	difficulty with personal care.mp.
111	disabled adult?.mp.
112	disabled person?.mp.
113	frail elderly.mp.
114	frail.mp.
115	frailty.mp.
116	Guillain-Barre?? Syndrome?.mp.
117	handicap?????.mp.
118	housebound.mp.
119	house-bound.mp.
120	mononeuropath?????.mp.
121	multiple sclerosis#.mp.
122	Myasthenia Gravis.mp.
123	(myastheni??? adj2 syndrome?).mp.
124	(neuromuscular adj2 disab*).mp.
125	(neuromuscular adj2 disease?).mp.
126	osteoarthrit*.mp.
127	paraplegi*.mp.
128	Parkinson?????.mp.
129	polyneuropath?????.mp.
130	polyradiculoneuropath?????.mp.

131	quadraplegi*.mp.
132	sensory aid?.mp.
133	special need?.mp.
134	spinal cord injur*.mp.
135	stroke.mp.
136	strokes.mp.
137	tetraplegi*.mp.
138	or/1-137 [Physically Disabled Persons and related terms]
139	exp Mentally Disabled Persons/
140	exp Mentally Ill Persons/
141	exp Mental Disorders/
142	exp Neurobehavioral Manifestations/
143	exp Neurocognitive Disorders/
144	exp Neurodegenerative Diseases/
145	exp Craniocerebral Trauma/
146	exp Brain Injuries/
147	Diffuse Axonal Injury/
148	(responsive adj2 behavio?r*).mp.
149	dementia?.mp.
150	(diffuse adj1 axon?? adj1 injur*).mp.
151	(cogniti* adj2 (loss* or impair*)).mp.
152	(refus* adj2 care).mp.
153	(resist* adj2 care).mp.

154	(concern* adj2 behavio?r*).mp.
155	(grab or grabs or grabbed or grabbing).mp.
156	scream*3.mp.
157	(curse or curses or cursed or cursing).mp.
158	(restless* or agitat*4).mp.
159	wander*4.mp.
160	sundown*3.mp.
161	aggress*4.mp.
162	Alzheimer*.mp.
163	hallucinat*.mp.
164	(paranoia? or paranoid?).mp.
165	(inappropriat* adj3 sexual*).mp.
166	(whine or whines or whined or whining).mp.
167	Coma/ or (coma or comas or comatose).mp.
168	exp Craniocerebral Trauma/
169	exp Brain Concussion/
170	(brain? adj2 (concuss* or injur*)).mp.
171	(head? adj2 (concuss* or injur*)).mp.
172	(Locked-In Syndrome? or LockedIn Syndrome?).mp.
173	exp Delirium/ or (delirium or deliria or delirious*).mp.
174	exp Liver Cirrhosis/ or (cirrhos#s or cirrhotic).mp.
175	Alcoholics/ or Alcoholism/ or alcoholic.hw. or (alcoholic? or alcoholism).mp.
176	Alcohol Withdrawal Seizures/

177	exp Autism Spectrum Disorder/
178	(autism or autistic).mp.
179	exp Behavioral Symptoms/
180	exp Agonistic Behavior/
181	Catatonia/
182	exp Problem Behavior/
183	exp "Hypnotics and Sedatives"/ and exp Patients/
184	Treatment Refusal/
185	(sedat* adj2 patient?).mp.
186	(development* adj2 (disable? or disabilit*)).mp.
187	(mental* adj2 challeng*).mp.
188	(mental* adj2 (disable? or disabilit*)).mp.
189	(mental* adj2 health*).mp.
190	(mental* adj2 (ill or illness*)).mp.
191	(behavio?r* adj2 complex*).mp.
192	or/139-191 [Responsive Behaviours / Mental Disability]
193	138 or 192 [Physical Disabilities OR Mental Disabilities/Responsive Behaviours]
194	exp Dentistry/
195	exp Dental Health Services/
196	exp Dental Physiological Phenomena/
197	exp Societies, Dental/
198	exp Schools, Dental/
199	exp Tooth Diseases/

200	exp Periodontal Diseases/
201	exp Prosthodontics/
202	exp Gingival Diseases/
203	Oral Health/
204	exp Oral Hygiene/
205	Dental Hygienists/
206	Students, Dental/
207	(dental and caries).mp.
208	(dental and cavities).mp.
209	(dental and cavity).mp.
210	(dental and crown?).mp.
211	(fissure? adj6 (dental or teeth or tooth)).mp.
212	(gingival adj2 disease?).mp.
213	(oral adj1 health*).mp.
214	(oral adj1 hygien*).mp.
215	(plaque? adj4 (dental or teeth or tooth)).mp.
216	(pit adj6 (dental or teeth or tooth)).mp.
217	(pits adj6 (dental or teeth or tooth)).mp.
218	(root? adj2 caries).mp.
219	(teeth adj2 abras*).mp.
220	(teeth adj2 attrition).mp.
221	(teeth adj2 caries).mp.
222	(teeth adj2 cavity).mp.

223	(teeth adj2 cavities).mp.
224	(teeth adj2 deminerali*).mp.
225	(teeth adj2 discolo?r*).mp.
226	(teeth adj2 erosion).mp.
227	(teeth adj2 loose).mp.
228	(teeth adj2 lose).mp.
229	(teeth adj2 loss).mp.
230	(teeth adj2 lost).mp.
231	(teeth adj2 migrat*).mp.
232	(teeth adj2 mobil*).mp.
233	(teeth adj2 wear).mp.
234	(teeth adj2 worn).mp.
235	(tooth adj2 abras*).mp.
236	(tooth adj2 attrition).mp.
237	(tooth adj2 caries).mp.
238	(tooth adj2 cavities).mp.
239	(tooth adj2 cavity).mp.
240	(tooth adj2 deminerali*).mp.
241	(tooth adj2 discolo?r*).mp.
242	(tooth adj2 erosion).mp.
243	(tooth adj2 loose).mp.
244	(tooth adj2 lose).mp.
245	(tooth adj2 loss).mp.

246	(tooth adj2 lost).mp.
247	(tooth adj2 migrat*).mp.
248	(tooth adj2 mobil*).mp.
249	(tooth adj2 wear).mp.
250	(tooth adj2 worn).mp.
251	denture?.mp.
252	dentist?.mp.
253	dentistry.mp.
254	gingivitis.mp.
255	periodontitis.mp.
256	prosthodontic*.mp.
257	toothache?.mp.
258	tooth-ache?.mp.
259	or/194-258 [Oral Health / Oral Hygiene / Dentistry / Dental Health / Tooth Diseases]
260	193 and 259 [Physical Disabilities OR Mental Disabilities/Responsive Behaviours + Oral Health]
261	exp "Attitude of Health Personnel"/
262	exp Health Personnel/
263	exp Personnel, Hospital/
264	exp Health Occupations/
265	exp Patient Care Team/
266	Social Work/
267	Social Workers/
268	Nurse's Role/

269	Licensed Practical Nurses/
270	exp Nurses/
271	exp Nursing Staff/
272	Nursing Staff, Hospital/
273	exp Nursing/
274	Nursing, Practical/
275	Health Educators/
276	exp Administrative Personnel/
277	(health* adj2 provider?).mp,kw.
278	(hospital* adj2 provider?).mp,kw.
279	(health* adj2 staff?).mp,kw.
280	(hospital* adj2 staff?).mp,kw.
281	(health* adj2 personnel?).mp,kw.
282	(hospital* adj2 personnel?).mp,kw.
283	(health* adj2 employe*).mp,kw.
284	(hospital* adj2 employe*).mp,kw.
285	(health* adj2 profession*).mp,kw.
286	(hospital* adj2 profession*).mp,kw.
287	(health* adj2 occupation?).mp,kw.
288	(hospital* adj2 occupation?).mp,kw.
289	(health* adj2 practitioner?).mp,kw.
290	(hospital* adj2 practitioner?).mp,kw.
291	(health* adj2 worker?).mp,kw.

292	(hospital* adj2 worker?).mp,kw.
293	nurs*.mp,kw,jn.
294	(patient care? adj2 team?).mp,kw.
295	(health* adj2 educator?).mp,kw.
296	(social adj2 worker?).mp,kw.
297	(support* adj2 (worker? or staff?)).mp,kw.
298	Caregivers/
299	(caregiver? or care-giver? or carer or carers).mp.
300	exp Family/
301	(family or families).mp.
302	(spouse or spouses or spousal).mp.
303	"loved one?".mp.
304	Friends/
305	friend?.mp.
306	unlicen#ed.mp.
307	(husband or wife).mp.
308	or/261-307 [Health Care Personnel or Family]
309	260 and 308 [Physical Disabilities OR Mental Disabilities/Responsive Behaviours + Oral Health + Health Care Personnel]
310	remove duplicates from 309
311	limit 310 to yr="2013 -Current"
312	limit 311 to english language

Embase

Embase Classic+Embase 1947 to 2019 September 16

#	Searches
1	exp Disabled Person/
2	exp disability/
3	disability severity/
4	"education of intellectually disabled"/ or "education of visually disabled"/
5	amputee/
6	assisted living facility/
7	medicaid/
8	disaster victim/
9	special education/
10	exp arthritis/
11	exp blindness/
12	exp demyelinating disease/ or demyelinating neuropathy/
13	diabetic neuropathy/
14	Guillain Barre syndrome/
15	exp hearing disorder/
16	hearing impaired person/
17	hearing impairment/
18	exp motor dysfunction/
19	multiple trauma/
20	exp muscle disease/
21	myasthenia/ or exp myasthenia gravis/
22	exp degenerative disease/

23	nursing home/ or nursing home patient/
24	exp spinal cord disease/
25	posttraumatic stress disorder/
26	accidental injury/ or barotrauma/ or battle injury/ or exp blunt trauma/ or burn/ or exp concussion/ or contrecoup injury/ or exp contusion/ or crush trauma/ or exp "head and neck injury"/ or microtrauma/ or multiple trauma/ or exp musculoskeletal injury/ or exp nervous system injury/ or psychotrauma/ or traumatic amputation/ or traumatic hematoma/ or exp traumatic shock/
27	residential home/
28	visual disorder/ or abnormal vision/ or color blindness/ or day blindness/ or macropsia/ or metamorphopsia/ or micropsia/ or exp refraction error/ or visual hallucination/ or visual illusion/ or exp visual impairment/ or xanthopsia/
29	battle injury/
30	gerontolog*.mp.
31	"home? for the aged".mp.
32	"hous??? for the elderly".mp.
33	"low vision".mp.
34	"older adult?".mp.
35	"older people?".mp.
36	"hard of hearing".mp.
37	"hearing loss?".mp.
38	"long term health problem?".mp.
39	"longterm health problem?".mp.
40	"Lou Gehrig?? Disease?".mp.
41	(assistive adj2 device?).mp.
42	(assistive adj2 technolog*).mp.
43	(complex adj2 inpatient?).mp.
44	(complex adj2 outpatient?).mp.

45	(complex adj2 patient?).mp.
46	(convalescen* adj2 (home? or residence? or center? or centre?)).mp.
47	(disable? adj2 people??).mp.
48	(disable? adj2 person??).mp.
49	(essential adj2 tremor?).mp.
50	(functionally adj2 dependent).mp.
51	(functionally adj2 impaired).mp.
52	(hearing adj2 disabled).mp.
53	(hearing adj2 impair*).mp.
54	(mobility adj2 issue?).mp.
55	(mobility adj2 problem?).mp.
56	motor neuron? Disease?.mp.
57	(movement adj2 disorder?).mp.
58	(nursing adj2 home?).mp.
59	oncogeront*.mp.
60	(patient adj2 complexit*).mp.
61	(patient adj2 dignity).mp.
62	(people? adj2 disabilit*).mp.
63	person?? with disabilit*.mp.
64	(physical adj2 disab*).mp.
65	(physical adj2 disabilit*).mp.
66	(physical adj2 impair*).mp.
67	(physical adj2 limit*).mp.

68	(physical?? adj2 disable?).mp.
69	(physical?? adj2 handicap*).mp.
70	(physically adj2 challeng*).mp.
71	(physically adj2 challeng???.mp.
72	(residential adj1 care).mp.
73	(rheumatoid adj2 arthrit*).mp.
74	(traumatic adj2 injur*).mp.
75	(unable adj2 communicat*).mp.
76	(unable adj2 cooperat*).mp.
77	(upper limb? adj2 disab*).mp.
78	(vegetative adj2 state?).mp.
79	(visual adj2 impair*).mp.
80	(wheelchair adj2 bound).mp.
81	amputation?.mp.
82	amputee?.mp.
83	Amyotrophic Lateral Scleros#s.mp.
84	blind deaf.mp.
85	blind person?.mp.
86	blind?????.mp.
87	blindness.mp.
88	blindness-deafness.mp.
89	cerebral pals*.mp.
90	(challeng* adj4 personal care).mp.

91	coma.mp.
92	comatose.mp.
93	community-dwelling.mp.
94	deaf blind.mp.
95	deaf mutism.mp.
96	deaf?????.mp.
97	deaf-mutism.mp.
98	deaf-mutism-blind.mp.
99	deafness.mp.
100	deafness-blindness.mp.
101	difficulty with personal care.mp.
102	disabled adult?.mp.
103	disabled person?.mp.
104	frail elderly.mp.
105	frail.mp.
106	frailty.mp.
107	Guillain-Barre?? Syndrome?.mp.
108	handicap?????.mp.
109	housebound.mp.
110	house-bound.mp.
111	mononeuropath?????.mp.
112	multiple sclerosis#.mp.
113	Myasthenia Gravis.mp.

114	(myastheni??? adj2 syndrome?).mp.
115	(neuromuscular adj2 disab*).mp.
116	(neuromuscular adj2 disease?).mp.
117	osteoarthrit*.mp.
118	paraplegi*.mp.
119	Parkinson???.mp.
120	polyneuropath???.mp.
121	polyradiculoneuropath???.mp.
122	quadraplegi*.mp.
123	sensory aid?.mp.
124	special need?.mp.
125	spinal cord injur*.mp.
126	stroke.mp.
127	strokes.mp.
128	tetraplegi*.mp.
129	or/1-128 [Physically Disabled Persons and related terms]
130	Mentally Disabled Person/
131	mental patient/
132	exp mental disease/
133	exp behavior disorder/
134	exp "disorders of higher cerebral function"/
135	exp degenerative disease/
136	exp head injury/

137	exp brain injury/
138	Diffuse Axonal Injury/
139	(responsive adj2 behavio?r*).mp.
140	dementia?.mp.
141	(diffuse adj1 axon?? adj1 injur*).mp.
142	(cogniti* adj2 (loss* or impair*)).mp.
143	(refus* adj2 care).mp.
144	(resist* adj2 care).mp.
145	(concern* adj2 behavio?r*).mp.
146	(grab or grabs or grabbed or grabbing).mp.
147	scream*3.mp.
148	(curse or curses or cursed or cursing).mp.
149	(restless* or agitat*4).mp.
150	wander*4.mp.
151	sundown*3.mp.
152	aggress*4.mp.
153	Alzheimer*.mp.
154	hallucinat*.mp.
155	(paranoia? or paranoid?).mp.
156	(inappropriat* adj3 sexual*).mp.
157	(whine or whines or whined or whining).mp.
158	coma/ or exp diabetic coma/ or hepatic coma/ or hypoglycemic coma/
159	(coma or comas or comatose).mp.

160	exp Brain Concussion/
161	(brain? adj2 (concuss* or injur*)).mp.
162	(head? adj2 (concuss* or injur*)).mp.
163	(Locked-In Syndrome? or LockedIn Syndrome?).mp.
164	exp Delirium/ or (delirium or deliria or delirious*).mp.
165	exp Liver Cirrhosis/ or (cirrhos#s or cirrhotic).mp.
166	alcoholism/ or (alcoholic? or alcoholism).mp.
167	exp alcohol withdrawal syndrome/ or alcohol withdrawal seizure/ or alcoholic delirium/ or alcoholic hallucinosis/
168	exp autism/
169	(autism or autistic).mp.
170	catatonia/ or catatonic schizophrenia/
171	problem behavior/
172	exp hypnotic sedative agent/ and exp patient/
173	Treatment Refusal/
174	(sedat* adj2 patient?).mp.
175	(development* adj2 (disable? or disabilit*)).mp.
176	(mental* adj2 challeng*).mp.
177	(mental* adj2 (disable? or disabilit*)).mp.
178	(mental* adj2 health*).mp.
179	(mental* adj2 (ill or illness*)).mp.
180	(behavio?r* adj2 complex*).mp.
181	or/130-180 [Responsive Behaviours / Mental Disability]
182	129 or 181 [Physical Disabilities OR Mental Disabilities/Responsive Behaviours]

183	exp Dentistry/
184	dental patient/
185	dentist/
186	dental practice/
187	dental prevention/
188	dental hygiene student/
189	exp dental procedure/ or "dental prosthesis and implant"/ or dental surgeon/ or exp dental surgery/ or dental technology/
190	dental student/
191	exp Tooth Diseases/
192	exp Periodontal Diseases/
193	exp Prosthodontics/
194	exp Gingival Diseases/
195	dental health/
196	mouth hygiene/
197	(dental and caries).mp.
198	(dental and cavities).mp.
199	(dental and cavity).mp.
200	(dental and crown?).mp.
201	(fissure? adj6 (dental or teeth or tooth)).mp.
202	(gingival adj2 disease?).mp.
203	(oral adj1 health*).mp.
204	(oral adj1 hygien*).mp.
205	(plaque? adj4 (dental or teeth or tooth)).mp.

206	(pit adj6 (dental or teeth or tooth)).mp.
207	(pits adj6 (dental or teeth or tooth)).mp.
208	(root? adj2 caries).mp.
209	(teeth adj2 abras*).mp.
210	(teeth adj2 attrition).mp.
211	(teeth adj2 caries).mp.
212	(teeth adj2 cavity).mp.
213	(teeth adj2 cavities).mp.
214	(teeth adj2 deminerali*).mp.
215	(teeth adj2 discolo?r*).mp.
216	(teeth adj2 erosion).mp.
217	(teeth adj2 loose).mp.
218	(teeth adj2 lose).mp.
219	(teeth adj2 loss).mp.
220	(teeth adj2 lost).mp.
221	(teeth adj2 migrat*).mp.
222	(teeth adj2 mobil*).mp.
223	(teeth adj2 wear).mp.
224	(teeth adj2 worn).mp.
225	(tooth adj2 abras*).mp.
226	(tooth adj2 attrition).mp.
227	(tooth adj2 caries).mp.
228	(tooth adj2 cavities).mp.

229	(tooth adj2 cavity).mp.
230	(tooth adj2 deminerali*).mp.
231	(tooth adj2 discolo?r*).mp.
232	(tooth adj2 erosion).mp.
233	(tooth adj2 loose).mp.
234	(tooth adj2 lose).mp.
235	(tooth adj2 loss).mp.
236	(tooth adj2 lost).mp.
237	(tooth adj2 migrat*).mp.
238	(tooth adj2 mobil*).mp.
239	(tooth adj2 wear).mp.
240	(tooth adj2 worn).mp.
241	denture?.mp.
242	dentist?.mp.
243	dentistry.mp.
244	gingivitis.mp.
245	periodontitis.mp.
246	prosthodontic*.mp.
247	toothache?.mp.
248	tooth-ache?.mp.
249	or/183-248 [Oral Health / Oral Hygiene / Dentistry / Dental Health / Tooth Diseases]
250	182 and 249 [Physical Disabilities OR Mental Disabilities/Responsive Behaviours + Oral Health]
251	exp health personnel attitude/

252	exp health care personnel/
253	exp hospital personnel/
254	medical profession/
255	paramedical profession/
256	social work/
257	psychologist/
258	social worker/
259	licensed practical nurse/
260	exp nurse/
261	nursing staff/
262	exp nursing/
263	practical nursing/
264	exp health educator/
265	exp administrative personnel/
266	(health* adj2 provider?).mp,kw.
267	(hospital* adj2 provider?).mp,kw.
268	(health* adj2 staff?).mp,kw.
269	(hospital* adj2 staff?).mp,kw.
270	(health* adj2 personnel?).mp,kw.
271	(hospital* adj2 personnel?).mp,kw.
272	(health* adj2 employe*).mp,kw.
273	(hospital* adj2 employe*).mp,kw.
274	(health* adj2 profession*).mp,kw.

275	(hospital* adj2 profession*).mp,kw.
276	(health* adj2 occupation?).mp,kw.
277	(hospital* adj2 occupation?).mp,kw.
278	(health* adj2 practitioner?).mp,kw.
279	(hospital* adj2 practitioner?).mp,kw.
280	(health* adj2 worker?).mp,kw.
281	(hospital* adj2 worker?).mp,kw.
282	(nurse or nurses or nursing).mp,jx.
283	(patient care? adj2 team?).mp,kw.
284	(health* adj2 educator?).mp,kw.
285	(social adj2 worker?).mp,kw.
286	(support* adj2 (worker? or staff?)).mp,kw.
287	caregiver/
288	(caregiver? or care-giver? or carer or carers).mp.
289	exp family/
290	(family or families).mp.
291	exp spouse/
292	(spouse or spouses or spousal).mp.
293	"loved one?".mp.
294	friend/
295	friend?.mp.
296	unlicen#ed.mp.
297	(husband or wife).mp.

298	or/251-297 [Health Care Personnel or Family - Embase]
299	250 and 298 [Physical Disabilities OR Mental Disabilities/Responsive Behaviours + Oral Health + Health Care Personnel / Caregivers]
300	limit 299 to english language
301	limit 300 to yr="2013 -Current"
302	(exp animals/ or exp animal experimentation/ or nonhuman/) not ((exp animals/ or exp animal experimentation/ or nonhuman/) and exp human/)
303	301 not 302
304	limit 301 to human
305	303 or 304
306	limit 305 to (embryo <first trimester> or infant <to one year> or child <unspecified age> or preschool child <1 to 6 years> or school child <7 to 12 years> or adolescent <13 to 17 years>)
307	305 not 306
308	limit 305 to (adult <18 to 64 years> or aged <65+ years>)
309	307 or 308
310	limit 309 to conference abstract status
311	limit 309 to (book or book series or conference proceeding or trade journal)
312	limit 309 to (abstract report or books or "book review" or chapter or conference abstract or conference paper or "conference review" or editorial or letter or note)
313	310 or 311 or 312
314	309 not 313
315	remove duplicates from 314

CCTR

EBM Reviews - Cochrane Central Register of Controlled Trials September 2019

#	Searches
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1	Disabled Persons/
2	Disability Evaluation/
3	Insurance, Disability/
4	Dental Care for Disabled/
5	"Education of hearing disabled"/
6	Health Services for Persons with Disabilities/
7	"Education of visually disabled"/
8	Amputees/
9	assisted living facilities/
10	Medicaid/
11	Disaster victims/
12	Education, special/
13	exp Arthritis/
14	exp Blindness/
15	exp Deaf-blind disorders/
16	exp Demyelinating diseases/
17	exp Diabetic Neuropathies/
18	exp Guillain-Barre Syndrome/
19	exp Hearing Disorders/
20	exp Movement Disorders/
21	exp Multiple Trauma/
22	exp Muscular Diseases/
23	exp Myasthenia Gravis/

24	exp Neurodegenerative diseases/
25	exp Nursing homes/
26	exp Spinal cord diseases/
27	exp Trauma Centers/
28	exp Trauma, Nervous System/
29	exp Trauma Severity Indices/
30	Homes for the aged/
31	Persons with hearing impairments/
32	Residential facilities/
33	Residence Characteristics/
34	Vision disorders/
35	Vision, low/
36	Visually impaired persons/
37	gerontolog*.mp.
38	"home? for the aged".mp.
39	"hous??? for the elderly".mp.
40	"low vision".mp.
41	"older adult?".mp.
42	"older people?".mp.
43	"hard of hearing".mp.
44	"hearing loss?".mp.
45	"long term health problem?".mp.
46	"longterm health problem?".mp.

47	"Lou Gehrig?? Disease?".mp.
48	(assistive adj2 device?).mp.
49	(assistive adj2 technolog*).mp.
50	(complex adj2 inpatient?).mp.
51	(complex adj2 outpatient?).mp.
52	(complex adj2 patient?).mp.
53	(convalescen* adj2 (home? or residence? or center? or centre?)).mp.
54	(disable? adj2 people??).mp.
55	(disable? adj2 person??).mp.
56	(essential adj2 tremor?).mp.
57	(functionally adj2 dependent).mp.
58	(functionally adj2 impaired).mp.
59	(hearing adj2 disabled).mp.
60	(hearing adj2 impair*).mp.
61	(mobility adj2 issue?).mp.
62	(mobility adj2 problem?).mp.
63	motor neuron? Disease?.mp.
64	(movement adj2 disorder?).mp.
65	(nursing adj2 home?).mp.
66	oncogeront*.mp.
67	(patient adj2 complexit*).mp.
68	(patient adj2 dignity).mp.
69	(people? adj2 disabilit*).mp.

70	person?? with disabilit*.mp.
71	(physical adj2 disab*).mp.
72	(physical adj2 disabilit*).mp.
73	(physical adj2 impair*).mp.
74	(physical adj2 limit*).mp.
75	(physical?? adj2 disable?).mp.
76	(physical?? adj2 handicap*).mp.
77	(physically adj2 challeng*).mp.
78	(physically adj2 challeng???.mp.
79	(residential adj1 care).mp.
80	(rheumatoid adj2 arthrit*).mp.
81	(traumatic adj2 injur*).mp.
82	(unable adj2 communicat*).mp.
83	(unable adj2 cooperat*).mp.
84	(upper limb? adj2 disab*).mp.
85	(vegetative adj2 state?).mp.
86	(visual adj2 impair*).mp.
87	(wheelchair adj2 bound).mp.
88	amputation?.mp.
89	amputee?.mp.
90	Amyotrophic Lateral Scleros#s.mp.
91	blind deaf.mp.
92	blind person?.mp.

93	blind?????.mp.
94	blindness.mp.
95	blindness-deafness.mp.
96	cerebral pals*.mp.
97	(challeng* adj4 personal care).mp.
98	coma.mp.
99	comatose.mp.
100	community-dwelling.mp.
101	deaf blind.mp.
102	deaf mutism.mp.
103	deaf?????.mp.
104	deaf-mutism.mp.
105	deaf-mutism-blind.mp.
106	deafness.mp.
107	deafness-blindness.mp.
108	difficulty with personal care.mp.
109	disabled adult?.mp.
110	disabled person?.mp.
111	frail elderly.mp.
112	frail.mp.
113	frailty.mp.
114	Guillain-Barre?? Syndrome?.mp.
115	handicap?????.mp.

116	housebound.mp.
117	house-bound.mp.
118	mononeuropath???.mp.
119	multiple sclerosis#.mp.
120	Myasthenia Gravis.mp.
121	(myastheni??? adj2 syndrome?).mp.
122	(neuromuscular adj2 disab*).mp.
123	(neuromuscular adj2 disease?).mp.
124	osteoarthritis*.mp.
125	paraplegi*.mp.
126	Parkinson???.mp.
127	polyneuropath???.mp.
128	polyradiculoneuropath???.mp.
129	quadraplegi*.mp.
130	sensory aid?.mp.
131	special need?.mp.
132	spinal cord injur*.mp.
133	stroke.mp.
134	strokes.mp.
135	tetraplegi*.mp.
136	exp Mentally Disabled Persons/
137	exp Mentally Ill Persons/
138	exp Mental Disorders/

139	exp Neurobehavioral Manifestations/
140	exp Neurodegenerative Diseases/
141	exp Craniocerebral Trauma/
142	exp Brain Injuries/
143	Diffuse Axonal Injury/
144	(responsive adj2 behavio?r*).mp.
145	dementia?.mp.
146	(diffuse adj1 axon?? adj1 injur*).mp.
147	(cogniti* adj2 (loss* or impair*)).mp.
148	(refus* adj2 care).mp.
149	(resist* adj2 care).mp.
150	(concern* adj2 behavio?r*).mp.
151	(grab or grabs or grabbed or grabbing).mp.
152	scream*3.mp.
153	(curse or curses or cursed or cursing).mp.
154	(restless* or agitat*4).mp.
155	wander*4.mp.
156	sundown*3.mp.
157	aggress*4.mp.
158	Alzheimer*.mp.
159	hallucinat*.mp.
160	(paranoia? or paranoid?).mp.
161	(inappropriat* adj3 sexual*).mp.

162	(whine or whines or whined or whining).mp.
163	Coma/ or (coma or comas or comatose).mp.
164	exp Craniocerebral Trauma/
165	exp Brain Concussion/
166	(brain? adj2 (concuss* or injur*)).mp.
167	(head? adj2 (concuss* or injur*)).mp.
168	(Locked-In Syndrome? or LockedIn Syndrome?).mp.
169	exp Delirium/ or (delirium or deliria or delirious*).mp.
170	exp Liver Cirrhosis/ or (cirrhos#s or cirrhotic).mp.
171	Alcoholics/ or Alcoholism/ or alcoholic.hw. or (alcoholic? or alcoholism).mp.
172	Alcohol Withdrawal Seizures/
173	exp Child Development Disorders, Pervasive/
174	(autism or autistic).mp.
175	exp Behavioral Symptoms/
176	exp Agonistic Behavior/
177	Catatonia/
178	exp "Hypnotics and Sedatives"/ and exp Patients/
179	Treatment Refusal/
180	(sedat* adj2 patient?).mp.
181	(development* adj2 (disable? or disabilit*)).mp.
182	(mental* adj2 challeng*).mp.
183	(mental* adj2 (disable? or disabilit*)).mp.
184	(mental* adj2 health*).mp.

185	(mental* adj2 (ill or illness*)).mp.
186	(behavio?r* adj2 complex*).mp.
187	or/1-186 [Physical OR Mental Disabilities or Responsive Behaviours]
188	exp Dentistry/
189	exp Dental Health Services/
190	exp Dental Physiological Phenomena/
191	exp Societies, Dental/
192	exp Schools, Dental/
193	exp Tooth Diseases/
194	exp Periodontal Diseases/
195	exp Prosthodontics/
196	exp Gingival Diseases/
197	Oral Health/
198	exp Oral Hygiene/
199	Dental Hygienists/
200	Students, Dental/
201	(dental and caries).mp.
202	(dental and cavities).mp.
203	(dental and cavity).mp.
204	(dental and crown?).mp.
205	(fissure? adj6 (dental or teeth or tooth)).mp.
206	(gingival adj2 disease?).mp.
207	(oral adj1 health*).mp.

208	(oral adj1 hygien*).mp.
209	(plaque? adj4 (dental or teeth or tooth)).mp.
210	(pit adj6 (dental or teeth or tooth)).mp.
211	(pits adj6 (dental or teeth or tooth)).mp.
212	(root? adj2 caries).mp.
213	(teeth adj2 abras*).mp.
214	(teeth adj2 attrition).mp.
215	(teeth adj2 caries).mp.
216	(teeth adj2 cavity).mp.
217	(teeth adj2 cavities).mp.
218	(teeth adj2 deminerali*).mp.
219	(teeth adj2 discolo?r*).mp.
220	(teeth adj2 erosion).mp.
221	(teeth adj2 loose).mp.
222	(teeth adj2 lose).mp.
223	(teeth adj2 loss).mp.
224	(teeth adj2 lost).mp.
225	(teeth adj2 migrat*).mp.
226	(teeth adj2 mobil*).mp.
227	(teeth adj2 wear).mp.
228	(teeth adj2 worn).mp.
229	(tooth adj2 abras*).mp.
230	(tooth adj2 attrition).mp.

231	(tooth adj2 caries).mp.
232	(tooth adj2 cavities).mp.
233	(tooth adj2 cavity).mp.
234	(tooth adj2 deminerali*).mp.
235	(tooth adj2 discolo?r*).mp.
236	(tooth adj2 erosion).mp.
237	(tooth adj2 loose).mp.
238	(tooth adj2 lose).mp.
239	(tooth adj2 loss).mp.
240	(tooth adj2 lost).mp.
241	(tooth adj2 migrat*).mp.
242	(tooth adj2 mobil*).mp.
243	(tooth adj2 wear).mp.
244	(tooth adj2 worn).mp.
245	denture?.mp.
246	dentist?.mp.
247	dentistry.mp.
248	gingivitis.mp.
249	periodontitis.mp.
250	prosthodontic*.mp.
251	toothache?.mp.
252	tooth-ache?.mp.
253	or/188-252 [Oral Health / Dentistry]

254	exp "Attitude of Health Personnel"/
255	exp Health Personnel/
256	exp Personnel, Hospital/
257	exp Health Occupations/
258	exp Patient Care Team/
259	Social Work/
260	Social Workers/
261	Nurse's Role/
262	Licensed Practical Nurses/
263	exp Nurses/
264	exp Nursing Staff/
265	Nursing Staff, Hospital/
266	exp Nursing/
267	Nursing, Practical/
268	Health Educators/
269	exp Administrative Personnel/
270	(health* adj2 provider?).mp,kw.
271	(hospital* adj2 provider?).mp,kw.
272	(health* adj2 staff?).mp,kw.
273	(hospital* adj2 staff?).mp,kw.
274	(health* adj2 personnel?).mp,kw.
275	(hospital* adj2 personnel?).mp,kw.
276	(health* adj2 employe*).mp,kw.

277	(hospital* adj2 employe*).mp,kw.
278	(health* adj2 profession*).mp,kw.
279	(hospital* adj2 profession*).mp,kw.
280	(health* adj2 occupation?).mp,kw.
281	(hospital* adj2 occupation?).mp,kw.
282	(health* adj2 practitioner?).mp,kw.
283	(hospital* adj2 practitioner?).mp,kw.
284	(health* adj2 worker?).mp,kw.
285	(hospital* adj2 worker?).mp,kw.
286	nurs*.mp,kw,jn.
287	(patient care? adj2 team?).mp,kw.
288	(health* adj2 educator?).mp,kw.
289	(social adj2 worker?).mp,kw.
290	(support* adj2 (worker? or staff?)).mp,kw.
291	Caregivers/
292	(caregiver? or care-giver? or carer or carers).mp.
293	exp Family/
294	(family or families).mp.
295	(spouse or spouses or spousal).mp.
296	"loved one?".mp.
297	Friends/
298	friend?.mp.
299	unlicen#ed.mp.

300	(husband or wife).mp.
301	or/254-300 [Health Care Personnel or Carers]
302	187 and 253 and 301 [Physical/Mental Disabilities + Oral Health + HC Personnel/Carers]
303	limit 302 to english language
304	limit 303 to yr="2013 -Current"
305	remove duplicates from 304

CDSR

EBM Reviews - Cochrane Database of Systematic Reviews 2005 to September 16, 2019

#	Searches
1	(people? adj2 disabilit*).mp.
2	gerontolog*.mp.
3	"home? for the aged".mp.
4	"hous??? for the elderly".mp.
5	"low vision".mp.
6	"older adult?".mp.
7	"older people?".mp.
8	"hard of hearing".mp.
9	"hearing loss??.mp.
10	"long term health problem?".mp.
11	"longterm health problem?".mp.
12	"Lou Gehrig?? Disease?".mp.
13	(assistive adj2 device?).mp.

14	(assistive adj2 technolog*).mp.
15	(complex adj2 inpatient?).mp.
16	(complex adj2 outpatient?).mp.
17	(complex adj2 patient?).mp.
18	(convalescen* adj2 (home? or residence? or center? or centre?)).mp.
19	(disable? adj2 people??).mp.
20	(disable? adj2 person??).mp.
21	(essential adj2 tremor?).mp.
22	(functionally adj2 dependent).mp.
23	(functionally adj2 impaired).mp.
24	(hearing adj2 disabled).mp.
25	(hearing adj2 impair*).mp.
26	(mobility adj2 issue?).mp.
27	(mobility adj2 problem?).mp.
28	motor neuron? Disease?.mp.
29	(movement adj2 disorder?).mp.
30	(nursing adj2 home?).mp.
31	oncogeront*.mp.
32	(patient adj2 complexit*).mp.
33	(patient adj2 dignity).mp.
34	(people? adj2 disabilit*).mp.
35	person?? with disabilit*.mp.
36	(physical adj2 disab*).mp.

37	(physical adj2 disabilit*).mp.
38	(physical adj2 impair*).mp.
39	(physical adj2 limit*).mp.
40	(physical?? adj2 disable?).mp.
41	(physical?? adj2 handicap*).mp.
42	(physically adj2 challeng*).mp.
43	(physically adj2 challeng???.mp.
44	(residential adj1 care).mp.
45	(rheumatoid adj2 arthrit*).mp.
46	(traumatic adj2 injur*).mp.
47	(unable adj2 communicat*).mp.
48	(unable adj2 cooperat*).mp.
49	(upper limb? adj2 disab*).mp.
50	(vegetative adj2 state?).mp.
51	(visual adj2 impair*).mp.
52	(wheelchair adj2 bound).mp.
53	amputation?.mp.
54	amputee?.mp.
55	Amyotrophic Lateral Scleros#s.mp.
56	blind deaf.mp.
57	blind person?.mp.
58	blind?????.mp.
59	blindness.mp.

60	blindness-deafness.mp.
61	cerebral pals*.mp.
62	(challeng* adj4 personal care).mp.
63	coma.mp.
64	comatose.mp.
65	community-dwelling.mp.
66	deaf blind.mp.
67	deaf mutism.mp.
68	deaf?????.mp.
69	deaf-mutism.mp.
70	deaf-mutism-blind.mp.
71	deafness.mp.
72	deafness-blindness.mp.
73	difficulty with personal care.mp.
74	disabled adult?.mp.
75	disabled person?.mp.
76	frail elderly.mp.
77	frail.mp.
78	frailty.mp.
79	Guillain-Barre?? Syndrome?.mp.
80	handicap?????.mp.
81	housebound.mp.
82	house-bound.mp.

83	mononeuropath???.mp.
84	multiple scleros#s.mp.
85	Myasthenia Gravis.mp.
86	(myastheni??? adj2 syndrome?).mp.
87	(neuromuscular adj2 disab*).mp.
88	(neuromuscular adj2 disease?).mp.
89	osteoarthritis*.mp.
90	paraplegi*.mp.
91	Parkinson???.mp.
92	polyneuropath???.mp.
93	polyradiculoneuropath???.mp.
94	quadraplegi*.mp.
95	sensory aid?.mp.
96	special need?.mp.
97	spinal cord injur*.mp.
98	stroke.mp.
99	strokes.mp.
100	tetraplegi*.mp.
101	(responsive adj2 behavior*r*).mp.
102	dementia?.mp.
103	(diffuse adj1 axon?? adj1 injur*).mp.
104	(cogniti* adj2 (loss* or impair*)).mp.
105	(refus* adj2 care).mp.

106	(resist* adj2 care).mp.
107	(concern* adj2 behavio?r*).mp.
108	(grab or grabs or grabbed or grabbing).mp.
109	scream*3.mp.
110	(curse or curses or cursed or cursing).mp.
111	(restless* or agitat*4).mp.
112	wander*4.mp.
113	sundown*3.mp.
114	aggress*4.mp.
115	Alzheimer*.mp.
116	hallucinat*.mp.
117	(paranoia? or paranoid?).mp.
118	(inappropriat* adj3 sexual*).mp.
119	(whine or whines or whined or whining).mp.
120	(brain? adj2 (concuss* or injur*)).mp.
121	(head? adj2 (concuss* or injur*)).mp.
122	(Locked-In Syndrome? or LockedIn Syndrome?).mp.
123	(autism or autistic).mp.
124	(sedat* adj2 patient?).mp.
125	(development* adj2 (disable? or disabilit*)).mp.
126	(mental* adj2 challeng*).mp.
127	(mental* adj2 (disable? or disabilit*)).mp.
128	(mental* adj2 health*).mp.

129	(mental* adj2 (ill or illness*)).mp.
130	(behavio?r* adj2 complex*).mp.
131	or/1-130 [Physical or Mental Disabilities / Responsive Behaviours]
132	(dental and caries).mp.
133	(dental and cavities).mp.
134	(dental and cavity).mp.
135	(dental and crown?).mp.
136	(fissure? adj6 (dental or teeth or tooth)).mp.
137	(gingival adj2 disease?).mp.
138	(oral adj1 health*).mp.
139	(oral adj1 hygien*).mp.
140	(plaque? adj4 (dental or teeth or tooth)).mp.
141	(pit adj6 (dental or teeth or tooth)).mp.
142	(pits adj6 (dental or teeth or tooth)).mp.
143	(root? adj2 caries).mp.
144	(teeth adj2 abras*).mp.
145	(teeth adj2 attrition).mp.
146	(teeth adj2 caries).mp.
147	(teeth adj2 cavity).mp.
148	(teeth adj2 cavities).mp.
149	(teeth adj2 deminerali*).mp.
150	(teeth adj2 discolo?r*).mp.
151	(teeth adj2 erosion).mp.

152	(teeth adj2 loose).mp.
153	(teeth adj2 lose).mp.
154	(teeth adj2 loss).mp.
155	(teeth adj2 lost).mp.
156	(teeth adj2 migrat*).mp.
157	(teeth adj2 mobil*).mp.
158	(teeth adj2 wear).mp.
159	(teeth adj2 worn).mp.
160	(tooth adj2 abras*).mp.
161	(tooth adj2 attrition).mp.
162	(tooth adj2 caries).mp.
163	(tooth adj2 cavities).mp.
164	(tooth adj2 cavity).mp.
165	(tooth adj2 deminerali*).mp.
166	(tooth adj2 discolo?r*).mp.
167	(tooth adj2 erosion).mp.
168	(tooth adj2 loose).mp.
169	(tooth adj2 lose).mp.
170	(tooth adj2 loss).mp.
171	(tooth adj2 lost).mp.
172	(tooth adj2 migrat*).mp.
173	(tooth adj2 mobil*).mp.
174	(tooth adj2 wear).mp.

175	(tooth adj2 worn).mp.
176	denture?.mp.
177	dentist?.mp.
178	dentistry.mp.
179	gingivitis.mp.
180	periodontitis.mp.
181	prosthodontic*.mp.
182	toothache?.mp.
183	tooth-ache?.mp.
184	or/132-183 [Oral Health / Dentistry]
185	(health* adj2 provider?).mp,kw.
186	(hospital* adj2 provider?).mp,kw.
187	(health* adj2 staff?).mp,kw.
188	(hospital* adj2 staff?).mp,kw.
189	(health* adj2 personnel?).mp,kw.
190	(hospital* adj2 personnel?).mp,kw.
191	(health* adj2 employe*).mp,kw.
192	(hospital* adj2 employe*).mp,kw.
193	(health* adj2 profession*).mp,kw.
194	(hospital* adj2 profession*).mp,kw.
195	(health* adj2 occupation?).mp,kw.
196	(hospital* adj2 occupation?).mp,kw.
197	(health* adj2 practitioner?).mp,kw.

198	(hospital* adj2 practitioner?).mp,kw.
199	(health* adj2 worker?).mp,kw.
200	(hospital* adj2 worker?).mp,kw.
201	nurs*.mp,kw,jn.
202	(patient care? adj2 team?).mp,kw.
203	(health* adj2 educator?).mp,kw.
204	(social adj2 worker?).mp,kw.
205	(support* adj2 (worker? or staff?)).mp,kw.
206	(caregiver? or care-giver? or carer or carers).mp.
207	(family or families).mp.
208	(spouse or spouses or spousal).mp.
209	"loved one?".mp.
210	friend?.mp.
211	unlicen#ed.mp.
212	(husband or wife).mp.
213	or/185-212 [Health Care Personnel or Carers]
214	131 and 184 and 213 [Physical/Mental Disability + Oral Health + HC Personnel / Carers]
215	limit 214 to full systematic reviews
216	limit 215 to last 6 years

CINAHL

Limiters - Published Date: 2013-2019; English Language; Peer Reviewed; Academic Journals; Exclude Pre-CINAHL; Exclude MEDLINE records

Limiters:

Published Date: 2013-2019

English Language
Peer Reviewed
Exclude Pre-CINAHL
Exclude MEDLINE records
Source Types
Academic Journals

#	Query	Limiters/Expanders	kiLast Run Via
		Source Type: Academic Journals	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S70	S54 AND S68	Limiters - Published Date: 20130101-20190916; English Language; Peer Reviewed; Exclude Pre-CINAHL; Exclude MEDLINE records Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S69	S54 AND S68	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S68	S55 OR S56 OR S57 OR S58 OR S59 OR S60 OR S61 OR S62 OR S63 OR S64 OR S65 OR S66 OR S67	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S67	(MH "Social Work+") OR (MH "Students, Social Work") OR (MH "Social Work, Psychiatric") OR (MH "Social Work Service") OR (MH "Social Work Practice") OR (MH "Social Worker Attitudes")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S66	(MH "Health Educators+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S65	(MH "Family+")	Limiters - Published Date: 20130101-20181231; English Language; Peer Reviewed; Exclude Pre-CINAHL; Exclude MEDLINE records Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S64	(MH "Caregivers") OR (MH "Dependent Families+")	Limiters - Published Date: 20130101-20181231; English Language; Peer Reviewed; Exclude Pre-CINAHL; Exclude MEDLINE records Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text

S63	(MH "Multidisciplinary Care Team+") OR (MH "Continuity of Patient Care+")	Limiters - Published Date: 20130101-20181231; English Language; Peer Reviewed; Exclude Pre-CINAHL; Exclude MEDLINE records Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S62	(MH "Nurse Administrators+") OR (MH "Nursing Staff, Hospital") OR (MH "Nursing Skills") OR (MH "Specialties, Nursing+")	Limiters - Published Date: 20130101-20181231; English Language; Peer Reviewed; Exclude Pre-CINAHL; Exclude MEDLINE records Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S61	(MH "Nursing Staff, Hospital") OR (MH "Staff Nurses") OR (MH "Nurse Administrators+") OR (MH "Nursing Organizations+") OR (MH "Students, Nursing+")	Limiters - Published Date: 20130101-20181231; English Language; Peer Reviewed; Exclude Pre-CINAHL; Exclude MEDLINE records Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S60	(MH "Nurses+")	Limiters - Published Date: 20130101-20181231; English Language; Peer Reviewed; Exclude Pre-CINAHL; Exclude MEDLINE records Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S59	(MH "Health Personnel+")	Limiters - Published Date: 20130101-20181231; English Language; Peer Reviewed; Exclude Pre-CINAHL; Exclude MEDLINE records Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S58	(MH "Health Occupations+") OR (MH "Students, Health Occupations+") OR (MH "Faculty, Health Occupations+") OR (MH "Allied Health Professions+")	Limiters - Published Date: 20130101-20181231; English Language; Peer Reviewed; Exclude Pre-CINAHL; Exclude MEDLINE records Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S57	(MH "Administrative Personnel+") OR (MH "Health Personnel, Unlicensed") OR (MH "Personnel, Health Facility+") OR (MH "Alternative Health Personnel+")	Limiters - Published Date: 20130101-20181231; English Language; Peer Reviewed; Exclude Pre-CINAHL; Exclude MEDLINE records Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S56	(MH "Attitude of Health Personnel+") OR (MH "Employee Attitudes")	Limiters - Published Date: 20130101-20181231; English Language; Peer Reviewed; Exclude Pre-CINAHL; Exclude	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text

		MEDLINE records Search modes - Boolean/Phrase	
S55	(health* N2 provider*) OR (hospital* N2 provider*) OR (health* N2 staff*) OR (hospital* N2 staff*) OR (health* N2 personnel*) OR (hospital* N2 personnel*) OR (health* N2 employe*) OR (hospital* N2 employe*) OR (health* N2 profession*) OR (hospital* N2 profession*) OR (health* N2 occupation*) OR (hospital* N2 occupation*) OR (health* N2 practitioner*) OR (hospital* N2 practitioner*) OR (health* N2 worker*) OR (hospital* N2 worker*) OR nurs* OR (patient care* N2 team*) OR (health* N2 educator*) OR (social N2 worker*) OR (support* N2 (worker* or staff*)) OR (caregiver* or caregiver* or carer or carers) OR (family or families) OR (spouse or spouses or spousal) OR "loved one*" OR friend* OR unlicensed OR unlicenced OR (husband or wife)	Limiters - Published Date: 20130101-20181231; English Language; Peer Reviewed; Exclude Pre-CINAHL; Exclude MEDLINE records Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S54	S18 AND S52	Limiters - Published Date: 20130101-20181231; English Language; Peer Reviewed; Exclude Pre-CINAHL; Exclude MEDLINE records Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S53	S18 AND S52	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S52	S38 OR S51	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S51	S39 OR S40 OR S41 OR S42 OR S43 OR S44 OR S45 OR S46 OR S47 OR S48 OR S49 OR S50	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S50	(MH "Treatment Refusal")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S49	(MH "Coma") OR (MH "Diabetic Coma") OR (MH "Insulin Coma") OR (MH "Hyperglycemic Hyperosmolar Nonketotic Coma")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S48	(MH "Delirium") OR (MH "Alcohol Withdrawal Delirium") OR (MH "Delirium, Dementia, Amnesic, Cognitive Disorders+") OR (MH "Delirium Management (Iowa NIC)") OR (MH "ICU	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text

	Psychosis")		
S47	(MH "Alcoholism") OR (MH "Alcoholic Neuropathy") OR (MH "Alcohol Withdrawal Seizures") OR (MH "Alcohol Withdrawal Delirium") OR (MH "Alcohol Amnestic Disorder+") OR (MH "Liver Diseases, Alcoholic+") OR (MH "Alcoholic Intoxication+") OR (MH "Alcohol Withdrawal Syndrome+") OR (MH "Psychoses, Alcoholic+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S46	(MH "Liver Cirrhosis+") OR (MH "Liver Diseases, Alcoholic+") OR (MH "Liver Cirrhosis, Alcoholic")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S45	(MH "Autistic Disorder")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S44	(MH "Behavioral Changes")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S43	(MH "Social Behavior Disorders+") OR (MH "Stress Disorders, Post-Traumatic") OR (MH "Somatosensory Disorders+") OR (MH "Somatoform Disorders+") OR (MH "Organic Mental Disorders, Psychotic+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S42	(MH "Neurobehavioral Manifestations+") OR (MH "Neurologic Manifestations+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S41	(MH "Mentally Disabled Persons") OR (MH "Antisocial Personality Disorder") OR (MH "Organic Mental Disorders, Substance-Induced+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S40	(MH "Mental Disorders+") OR (MH "Behavioral and Mental Disorders+") OR (MH "Intellectual Disability+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S39	(responsive N2 behavio*) OR dementia* OR (diffuse N1 axon* N1 injur*) OR (cogniti* N2 (loss* or impair*)) OR (refus* N2 care) OR (resist* N2 care) OR (concern* N2 behavio*) OR (grab or grabs or grabbed or grabbing) OR scream* OR (curse or curses or cursed or cursing) OR (restless* or agitat*) OR wander* OR sundown* OR aggressi* OR Alzheimer* OR hallucinat* OR (paranoia* or paranoid*) OR (inappropriat* N3 sexual*) OR (whine or whines or whined or whining) OR (coma or comas or comatose) OR (brain* N2 (concuss* or injur*)) OR (head* N2 (concuss* or injur*)) OR	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text

	(Locked-In Syndrome* or LockedIn Syndrome*) OR (delirium or deliria or delirious*) OR (cirrhosis or cirrhotic) OR (alcoholic* or alcoholism) OR (autism or autistic) OR (sedat* N2 patient*) OR (development* N2 (disable* or disabilit*)) OR (mental* N2 challeng*) OR (mental* N2 (disable* or disabilit*)) OR (mental* N2 health*) OR (mental* N2 (ill or illness*)) OR (behavio* N2 complex*)		
S38	S19 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29 OR S30 OR S31 OR S32 OR S33 OR S34 OR S35 OR S36 OR S37	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S37	(MH "Trauma Centers") OR (MH "Senior Centers") OR (MH "Cancer Care Facilities")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S36	(MH "Stress Disorders, Post-Traumatic+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S35	(MH "Spinal Cord Diseases+") OR (MH "Spinal Cord Injuries+") OR (MH "Spinal Diseases+") OR (MH "Demyelinating Autoimmune Diseases, CNS+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S34	(MH "Nursing Homes+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S33	(MH "Muscular Diseases+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S32	(MH "Multiple Organ Dysfunction Syndrome+") OR (MH "Multiple Trauma")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S31	(MH "Hearing Disorders+") OR (MH "Hearing Loss, Partial+") OR (MH "Hearing Loss, Sensorineural+") OR (MH "Hearing Loss, Noise-Induced") OR (MH "Hearing Loss, High-Frequency") OR (MH "Hearing Loss, Central") OR (MH "Hearing Loss, Conductive")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S30	(MH "Nervous System Diseases+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S29	"difficulty with personal care" OR "disabled adult*" OR "disabled person*" OR "frail elderly" OR frail OR frailty OR "Guillain-Barre* Syndrome*"	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search

	OR handicap* OR housebound OR house-bound OR mononeuropath* OR "multiple sclerosis" OR "Myasthenia Gravis" OR (myastheni* N2 syndrome*) OR (neuromuscular N2 disab*) OR (neuromuscular N2 disease*) OR osteoarthritis* OR paraplegi* OR Parkinson* OR polyneuropath* OR polyradiculoneuropath* OR quadraplegi* OR sensory aid* OR special need* OR spinal cord injur* OR stroke OR strokes OR tetraplegi*		Database - CINAHL with Full Text
S28	((gerontolog* OR "home* for the aged" OR "hous* for the elderly" OR "low vision" OR "older adult*" OR "older people*" OR "hard of hearing" OR "hearing loss*" OR "long term health problem*" OR "longterm health problem*" OR "Lou Gehrig* Disease*")) OR ((assistive N2 device*) OR (assistive N2 technolog*) OR (complex N2 inpatient*) OR (complex N2 outpatient*) OR (complex N2 patient*) OR (convalescen* N2 (home* or residence* or center* or centre*)) OR (disable* N2 people*) OR (disable* N2 person*) OR (essential N2 tremor*) OR (functionally N2 dependent) OR (functionally N2 impaired) OR (hearing N2 disabled) OR (hearing N2 impair*) OR (mobility N2 issue*))) OR ((mobility N2 problem*) OR motor neuron* Disease* OR (movement N2 disorder*) OR (nursing N2 home*) OR oncogeront* OR (patient N2 complexit*) OR (patient N2 dignity) OR (people* N2 disabilit*) OR "person* with disabilit*" OR (physical N2 disab*) OR (physical N2 disabilit*) OR (physical N2 impair*) OR (physical N2 limit*)) OR ((physical* N2 disable*) OR (physical* N2 handicap*) OR (physically N2 challeng*) OR (physically N2 challeng*) OR (residential N1 care) OR (rheumatoid N2 arthritis*) OR (traumatic N2 injur*) OR (unable N2 communicat*) OR (unable N2 cooperat*) OR (upper limb* N2 disab*) OR (vegetative N2 state*) OR (visual N2 impair*) OR (wheelchair N2 bound)) OR (amputation* OR amputee* OR Amyotrophic Lateral Sclerosis OR blind deaf OR blind person* OR blind* OR blindness OR blindness-deafness OR "cerebral pals*" OR (challeng* N4 personal care) OR coma OR comatose OR community-dwelling OR deaf blind OR deaf mutism OR deaf* OR deaf-mutism OR deaf-mutism-blind OR deafness OR deafness-blindness)	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S27	(MH "Blindness+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text

S26	(MH "Deaf-Blind Disorders+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S25	(MH "Arthritis+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S24	(MH "Education, Special+") AND (MH "Schools, Special")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S23	(MH "Victims") AND (MH "Disasters+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S22	(MH "Assisted Living") OR (MH "American Assisted Living Nurses Association")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S21	(MH "Amputees")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S20	(MH "Disability Evaluation+") OR (MH "Attitude to Disability") OR (MH "Intellectual Disability+") OR (MH "Insurance, Disability+") OR (MH "Dental Care for Disabled") OR (MH "Communication Aids for Disabled+") OR (MH "Severity of Disability") OR (MH "Employment of Disabled+") OR (MH "Developmental Disabilities") OR (MH "International Classification of Functioning, Disability, and Health") OR (MH "Mentally Disabled Persons") OR (MH "Feeding of Disabled") OR (MH "Disabled Family Coping (Saba CCC)") OR (MH "Disability-Adjusted Life Years") OR (MH "Disability Management") OR (MH "Individuals with Disabilities Education Act") OR (MH "Americans with Disabilities Act")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S19	(MH "Health Services for Persons with Disabilities") OR (MH "Parents, Disabled") OR (MH "Employee, Disabled+") OR (MH "Dental Care for Disabled") OR (MH "Communication Aids for Disabled+") OR (MH "Employment of Disabled+") OR (MH "Mentally Disabled Persons") OR (MH "Feeding of Disabled") OR (MH "Disabled+") OR (MH "Medicare")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S18	S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text

S17	(MH "Dental Health Services+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S16	toothache* OR tooth-ache*	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S15	periodont*	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S14	orthodonti* OR orthodontur*	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S13	gingivitis	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S12	endodonti*	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S11	((teeth OR tooth)) AND ((dental OR dentis* OR oral))	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S10	(pit* N2 (dental or teeth or tooth))	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S9	(oral N1 care) OR (oral N1 health*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S8	((gum OR gums) AND health*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S7	((gum OR gums) AND disease*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S6	(gingiva* AND disease*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S5	(fissure* AND (dental or teeth or tooth))	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search

			Database - CINAHL with Full Text
S4	(dental AND (caries OR carie OR carious OR cariolog* OR cavity OR cavities))	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S3	(MH "Stomatognathic Diseases+") OR (MH "Jaw Diseases") OR (MH "Mouth Diseases") OR (MH "Temporomandibular Joint Diseases") OR (MH "Tooth Diseases")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S2	(MH "Dentists+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text
S1	(MH "Dentistry+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text