Appendix 1. Search strategies – The role of dental care in the identification of medical conditions and other ill health

If all or a substantive part of the search strategies below are reused in another publication, please cite this report!

Database: CINAHL

Interface: EBSCO

Date of search: 7 April 2026

Note: Systematic reviews/HTA-reports

Search terms		Items found
Population: Dentistry		
1.	(MH "Dentistry" OR MH "Oral Medicine" OR MH "Pediatric Dentistry" OR MH "Preventive Dentistry" OR MH "Public Health Dentistry") OR MH "Dentists" OR MH "Dentist Attitudes" OR MH "Dentist-Patient Relations" OR MH "Dentist's Role" OR MH "Dental Offices" OR MH "Dental Facilities+" OR MH "Dental Clinics" OR MH "Dental Auxiliaries+" OR (MH "Dental Hygienist Attitudes" OR MH "Dental Care for Disabled") OR (MH "Dental Care for Older Persons" OR MH "Dental Care for Persons with Chronic Illnesses" OR MH "Dental Care for Children" OR MH "Dental Care") OR MH "Dental Care Team"	58 618
2.	XB (((dental* or dentist*) N3 (assistant* or care or hygienist* or office* or practice* or role* or service* or setting* or staff* or technician*))) OR SU (((dental* or dentist*) N3 (assistant* or care or hygienist* or office* or practice* or role* or service* or setting* or staff* or technician*))) OR XB ((dentistry or dentists or "oral health care" or stomatolog*)) OR SU ((dentistry or dentists or "oral health care" or stomatolog*))	81 273
3.	*1 and 2*	*82 761*
Intervention: Screening/Case identification		
4.	MH "Health Screening+" OR MH "Diagnosis+" OR MH "Clinical Assessment Tools" OR MH "Blood Pressure Determination" OR MH "Glucose Tolerance Test" OR MH "Blood Glucose Monitoring" OR MH "Diagnosis, Psychosocial" OR MH "Diagnostic Errors+" OR MH "Early Diagnosis+" OR MH "Nutritional Assessment" OR MH "Patient History Taking" OR MH "Sexual Assault Examination" OR MH "Prodromal Symptoms" OR MH "Risk Assessment" OR MH "Severity of Illness" OR MH "Scales" OR MH "Clinical Indicators" OR MH "Health Status Indicators+" OR MH "Trauma Severity Indices+" OR MH "Diagnostic Imaging" OR MH "Diagnostic Tests, Routine" OR MH "Self Report" OR MH "Narratives" OR MH "Interviews+" OR MH "Psychometrics" OR MH "Checklists" OR MH "Questionnaires+"	3 143 393
5.	XB ((anamnesis or assess* or "case finding*" or casefinding* or checklist* or detect* or disclosure or "history taking" or identification or identify or identifying or indicies or index* or instrument* or inventory or inventories or measure* or "medical history" or psychometric* or questionnaire* or recogni* or scale* or screen* or survey* or test* or tool* or toolbox or toolkit*)) OR SU ((anamnesis or assess* or "case finding*" or casefinding* or checklist* or detect* or disclosure or "history taking" or identification or identify or identifying or indicies or index* or instrument* or inventory or inventories or measure* or "medical history" or psychometric* or questionnaire* or recogni* or scale* or screen* or survey* or test* or tool* or toolbox or toolkit*))	3 925 948
6.	*4 or 5*	*4 713 352*
Study types: systematic reviews and meta-analyses		
7.	(((MH "Systematic Review" OR ZT "systematic review" OR MH "Meta Analysis" OR ZT "Meta Analysis" OR (JN "Cochrane Database of Systematic Reviews")) OR (TI (systematic* N3 review*)) OR (AB (systematic* N3 review*)) OR (TI (systematic* N3 bibliographic*)) OR (AB	367 579

	(systematic* N3 bibliographic*)) OR (TI (systematic* N3 literature)) OR (AB (systematic* N3 literature)) OR (TI (comprehensive* N3 literature)) OR (AB (comprehensive* N3 literature)) OR (TI (comprehensive* N3 bibliographic*)) OR (AB (comprehensive* N3 bibliographic*)) OR (TI (integrative N3 review)) OR (AB (integrative N3 review)) OR (TI (meta-analy* OR metaanaly*)) OR (AB (meta-analy* OR metaanaly*)) OR (TI (information N2 synthesis)) OR (TI (data N2 synthesis)) OR (AB (information N2 synthesis)) OR (AB (data N2 synthesis)) OR (TI (data N2 extract*)) OR (AB (data N2 extract*)) OR (TI (medline OR pubmed OR psyclit OR cinahl OR (psycinfo not "psycinfo database") OR "web of science" OR scopus OR embase)) OR (AB (medline OR pubmed OR psyclit OR cinahl OR (psycinfo not "psycinfo database") OR "web of science" OR scopus OR embase)) OR TI ("systematic overview*" OR "systemic review*" OR "scoping review" OR "scoping literature review" OR "mapping review" OR "umbrella review*" OR ("review of reviews" OR "overview of reviews") OR meta-review OR ("integrative overview" OR meta-synthesis OR metasynthesis OR "quantitative review" OR "quantitative synthesis" OR meta-ethnography OR "research synthesis") OR "systematic literature search" OR "systematic literature research" OR "evidence-based review" OR "evidence synthesis") OR TI ("research overview*" OR "collaborative review*" OR "collaborative overview*" OR "technology assessment*" OR "technology overview*" OR "technology appraisal*" OR hta OR htas OR "methodological overview*" OR "methodologic overview*" OR "methodological review*" OR "methodologic review*" OR "quantitative overview*") OR AB ("research overview*" OR "collaborative review*" OR "collaborative overview*" OR "technology assessment*" OR "technology overview*" OR "technology appraisal*" OR hta OR htas OR "methodological overview*" OR "methodologic overview*" OR "methodological review*" OR "methodologic review*" OR "quantitative overview*")) NOT (MH "Case Studies" OR ZT "Commentary" OR ZT "Editorial" OR ZT "Letter"))	
Final result		
8.	**3 and 6 and 7**	**2 263**

The final search result, usually found at the end of the documentation, forms the list of abstracts.

XB = Title and Abstract; **AB** = Abstract; **AU** = Author; **DE** = Term from the thesaurus; **EM** = Entry date; **KW** (Available in Academic Search Premiere / SocINDEX / PsycInfo) = Author keyword; **MH** = Exact Subject Heading from CINAHL Subject Headings; **MM** = Major Concept; **RD** = Release date; **SU** = Searches for a part of or an entire subject heading; **TI** = Title; **TX** = All Text, performs a keyword search in all searchable fields; **MR** = Methodology; ***** = Truncation; **" "** = Quotation marks; searches for an exact phrase; **#** = replaces one or no letters; **?** = replaces one letter; **N** = Near Operator (N) finds the words if they are a maximum of x words apart from one another, regardless of the order in which they appear; **W** = Within operator (W) finds the words if they are within x words of one another, in the order in which entered.

Database: Cochrane Library

Interface: Wiley

Date of search: 7 April 2026

Note Systematic reviews/HTA-reports

Search terms		Items found
Population: Dentistry		
1.	MeSH descriptor: [Dentistry] explode all trees	25775
2.	MeSH descriptor: [Oral Medicine] explode all trees	8
3.	MeSH descriptor: [Dental Care] explode all trees	917
4.	MeSH descriptor: [Dental Staff] explode all trees	297
5.	MeSH descriptor: [Dental Health Services] explode all trees	956
6.	MeSH descriptor: [Dental Facilities] explode all trees	103
7.	MeSH descriptor: [Dentist's Role] explode all trees	0
8.	MeSH descriptor: [Practice Patterns, Dentists'] explode all trees	39
9.	MeSH descriptor: [Comprehensive Dental Care] explode all trees	10
10.	(((dental* or dentist*) NEXT/3 (assistant* or care or hygienist* or office* or practice* or role* or service* or setting* or staff* or technician*))):ti,ab,kw OR (dentistry or dentists or "oral health care" or stomatolog*):ti,ab,kw (Word variations have been searched)	10495
11.	*1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10*	*32712*
Final result		
12.	**11**	**CDSR/178 Cochrane Protocols/3**

The final search result, usually found at the end of the documentation, forms the list of abstracts.

:au = Author; **MeSH** = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy; **this term only** = Does not include terms found below this term in the MeSH hierarchy; **:ti** = Title; **:ab** = Abstract; **:kw** = Keyword; ***** = Truncation; **" "** = Quotation marks; searches for an exact phrase; **CDSR** = Cochrane Database of Systematic Review; **Cochrane Protocols** = Protocols of systematic reviews registered in Cochrane Library; **CENTRAL** = Cochrane Central Register of Controlled Trials, “trials”; **?** = replaces one letter; **NEAR/n** = Retrieves terms that are within 'n' words of each other in either direction; **NEXT/n** = Requests terms that are within “n” words of each other in the order specified

Database: Embase

Interface: embase.com

Date of search: 7 April 2026

Note: Systematic reviews/HTA-reports

	Search terms	Items found
Population: Dentistry		
1.	'evidence based dentistry'/exp OR 'geriatric dentistry'/exp OR 'pediatric dentistry'/exp OR 'preventive dentistry'/exp OR 'dental personnel'/exp OR 'dental procedure'/exp OR 'stomatology'/exp OR 'dental care team'/exp OR 'dental facility'/exp OR 'dentist attitude'/exp OR 'dental practice'/exp	342,847
2.	((dental* OR dentist*) NEXT/3 (assistant* OR care OR hygienist* OR office* OR practice* OR role* OR service* OR setting* OR staff* OR technician*)):ti,ab,kw	52,217
3.	'oral health care':ti,ab,kw OR stomatolog*:ti,ab,kw or dentist*:ti,ab,kw	121,904
4.	*1 or 2 or 3*	*412,110*
Intervention: Screening/Case identification		
5.	'screening'/mj OR 'mass screening'/mj OR 'screening test'/mj OR 'diagnostic procedure'/mj OR 'analysis'/mj OR 'blood examination'/exp/mj OR 'checklist'/mj OR 'clinical assessment tool'/mj OR 'clinical observation'/mj OR 'cytology'/exp/mj OR 'diagnostic accuracy'/mj OR 'diagnostic error'/exp/mj OR 'early diagnosis'/mj OR 'laboratory diagnosis'/exp/mj OR 'physical examination'/mj OR 'psychiatric diagnosis'/mj OR 'symptom assessment'/mj OR 'clinical assessment'/mj OR 'functional assessment'/mj OR 'functional assessment inventory'/mj OR 'geriatric assessment'/mj OR 'nutritional assessment'/mj OR 'patient assessment'/mj OR 'anamnesis'/mj OR 'psychometry'/mj OR 'blood pressure measurement'/mj OR 'risk assessment'/mj OR 'health risk assessment'/mj OR 'questionnaire'/exp/mj OR 'interview'/mj OR 'narrative'/mj OR 'health survey'/exp/mj OR 'behavioral risk factor surveillance system'/mj OR 'health status indicator'/mj OR 'chronic disease indicator'/mj OR 'patient acuity'/mj OR 'severity of illness index'/mj OR 'sickness impact profile'/mj OR 'general health status assessment'/exp/mj OR 'nutrition'/mj OR 'patient health questionnaire'/exp/mj OR 'self report'/mj OR 'morphometry'/mj OR 'psychologic assessment'/exp/mj OR 'laboratory technique'/exp/mj OR 'diagnostic imaging'/mj OR 'prodromal symptom'/mj	953,833
6.	anamnesis:ti,kw OR assess*:ti,kw OR 'case finding*':ti,kw OR casefinding*:ti,kw OR checklist*:ti,kw OR detect*:ti,kw OR disclosure:ti,kw OR 'history taking':ti,kw OR identification:ti,kw OR identify:ti,kw OR identifying:ti,kw OR indicies:ti,kw OR index*:ti,kw OR instrument*:ti,kw OR inventory:ti,kw OR inventories:ti,kw OR measure*:ti,kw OR 'medical history':ti,kw OR psychometric*:ti,kw OR questionnaire*:ti,kw OR recogni*:ti,kw OR scale*:ti,kw OR screen*:ti,kw OR survey*:ti,kw OR test*:ti,kw OR tool*:ti,kw OR toolbox:ti,kw OR toolkit*:ti,kw	4,677,849
7.	*5 or 6*	*5,214,857*
Study types: systematic reviews and meta-analyses		
8.	(('systematic review'/de OR 'meta analysis'/de OR [cochrane review]/lim OR 'biomedical technology assessment'/de OR (((systematic* NEAR/4 review*) OR (systematic* NEAR/4 bibliographic*) OR (systematic* NEAR/4 literature) OR (comprehensive* NEAR/4 literature) OR (comprehensive* NEAR/4 bibliographic*) OR (integrative NEAR/4 review) OR meta-analy* OR metaanaly* OR (information NEAR/3 synthesis) OR (data NEAR/3 synthesis) OR (data NEAR/3 extract*) OR (medline OR pubmed OR psyclit OR cinahl OR (psycinfo NOT 'psycinfo database') OR 'web of science' OR scopus OR embase)):ti,ab) OR (('systematic overview*' OR 'systemic review*' OR 'scoping review' OR 'scoping literature review' OR 'mapping review' OR 'umbrella review*' OR ('review of reviews' OR 'overview of reviews') OR meta-review OR ('integrative overview' OR meta-synthesis OR metasynthesis OR 'quantitative review' OR 'quantitative synthesis' OR meta-ethnography OR 'research synthesis') OR 'systematic literature search' OR 'systematic literature research' OR 'evidence-based review' OR 'evidence synthesis'):ti) OR (('research overview*' OR 'collaborative review*' OR 'collaborative overview*' OR 'technology assessment*' OR 'technology overview*' OR 'technology appraisal*' OR hta OR htas OR 'methodological overview*' OR 'methodologic overview*' OR 'methodological review*' OR 'methodologic	1,185,258

	review*' OR 'quantitative overview*'):ti,ab)) NOT ('case report'/de OR 'editorial'/it OR 'letter'/it OR 'note'/it))	
Combined sets		
9.	*4 and 7 and 8*	1,620
Final result		
10.	**9 NOT ('clinical trial'/it OR 'conference abstract'/it)**	**1,546**

The final search result, usually found at the end of the documentation, forms the list of abstracts.

/de = Term from the Emtree controlled vocabulary; **/exp** = Includes terms found below this term in the Emtree hierarchy; **/mj** = Major Topic; **:ab** = Abstract; **:au** = Author; /sd= Since date; **:kw** = Author keyword ; **:ti** = Article Title; **:ti,ab** = Title or abstract; ***** = Truncation; **' '** = Quotation marks; searches for an exact phrase; **NEAR/n** = Retrieves terms that are within "n" words of each other in either direction; **NEXT/n** = Requests terms that are within "n" words of each other in the order specified; **$** = replaces one or no letters; **?** = replaces one letter.

Database: Medline

Interface: OvidSP

Date of search: 7 April 2026

Note: Systematic reviews/HTA-reports

Search terms		Items found
Setting: Dentistry		
1.	dentistry/ or oral medicine/ or preventive dentistry/	41078
2.	exp dental care/	36502
3.	dental care team/	1
4.	exp Dental Staff/	35746
5.	exp Dental Health Services/	41700
6.	exp Dental Facilities/	8957
7.	Dentist's Role/	10
8.	Practice Patterns, Dentists'/	2872
9.	Comprehensive Dental Care/	656
10.	(((dental* or dentist*) adj3 (assistant* or care or hygienist* or office* or practice* or role* or service* or setting* or staff* or technician*)) or oral health care or stomatolog*).ab,bt,kf,ti.	65397
11.	*1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10*	*151398*
Intervention: Screening/Case identification		
12.	Checklist/	10156
13.	Mass Screening/	124620
14.	Medical History Taking/	20783
15.	Physical Examination/	44726
16.	Psychometrics/	100368
17.	blood pressure determination/	30795
18.	Risk Assessment/	343403
19.	"Surveys and Questionnaires"/	662020
20.	Interviews as Topic/	81306
21.	narration/	11944
22.	nutrition assessment/	20285
23.	health surveys/	70400
24.	behavioral risk factor surveillance system/	3036
25.	health status indicators/	24267
26.	chronic disease indicators/	51
27.	exp patient acuity/	307313
28.	exp "severity of illness index"/	304120
29.	sickness impact profile/	7376
30.	exp Nutrition Surveys/	43885
31.	patient health questionnaire/	1159
32.	self report/	50383
33.	exp "body weights and measures"/	571260
34.	exp Psychiatric Status Rating Scales/	90011
35.	Diagnosis/	17594
36.	exp Diagnostic Errors/	126460
37.	exp Clinical Laboratory Techniques/	2890602
38.	exp Diagnostic Imaging/	3121321
39.	exp early diagnosis/	80362
40.	prodromal symptoms/	2921
41.	(analysis or blood or urine or diagnosis or diagnostic imaging or physiopathology).fx,xs.	9554387

42.	(anamnesis or assess* or case finding? or casefinding? or checklist* or detect* or disclosure or history taking or identification or identify or identifying or indicies or index* or instrument? or inventory or inventories or measure* or medical history or psychometric* or questionnaire* or recogni* or scale? or screen* or survey? or test? or tool? or toolbox or toolkit?).ab,bt,kf,ti.	15953992
43.	*12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29 or 30 or 31 or 32 or 33 or 34 or 35 or 36 or 37 or 38 or 39 or 40 or 41 or 42*	*21219867*
Study types: systematic reviews and meta-analyses		
44.	(Systematic Review/ or Meta-Analysis/ or Cochrane Database Syst Rev.ja. or Meta-Analysis as Topic/ or Network Meta-Analysis/ or Technology Assessment, Biomedical/ or Systematic Reviews as Topic/ or ((systematic* adj4 review*) or (systematic* adj4 bibliographic*) or (systematic* adj4 literature) or (comprehensive* adj4 literature) or (comprehensive* adj4 bibliographic*) or (integrative adj4 review) or (integrative adj4 review) or (meta-analy* or metaanaly*) or (information adj3 synthesis) or (data adj3 synthesis) or (data adj3 extract*) or (medline or pubmed or psyclit or cinahl or (psycinfo not psycinfo database) or web of science or scopus or embase)).ab,bt,ti. or (systematic overview* or systemic review* or scoping review or scoping literature review or mapping review or umbrella review* or review of reviews or overview of reviews or meta-review or integrative overview or meta-synthesis or metasynthesis or quantitative review or quantitative synthesis or meta-ethnography or research synthesis or systematic literature search or systematic literature research or evidence-based review or evidence synthesis).bt,ti. or (research overview* or collaborative review* or collaborative overview* or technology assessment* or technology overview* or technology appraisal* or hta or htas or methodological overview* or methodologic overview* or methodological review* or methodologic review* or quantitative overview*).ab,bt,ti.) NOT (Editorial/ or Letter/ or Case Reports/)	884353
Final result		
45.	**11 AND 43 AND 44**	**3035**

The final search result, usually found at the end of the documentation, forms the list of abstracts.

.ab. = Abstract; .**ab,ti.** = Abstract or title; **.af.** = All fields; **.bt.** = Book title; **dt** = Create date; **exp** = Term from the Medline controlled vocabulary MeSH, including terms found below in the hierarchy; **.fs.** = Floating sub-heading, does not include terms found below this term in the MeSH hierarchy; **.kf.** = Author keyword; **.sh.** = Term from the Medline controlled vocabulary; **.ti.** = Title; **.xs.** = Floating sub-heading, includes terms found below this term in the MeSH hierarchy; **/** = Term from the Medline controlled vocabulary MeSH, but not including terms found below in the hierarchy; ***** = Focus (if found in front of a MeSH term); *** or $** = Truncation (if found at the end of a free text term); **.mp.** = Text, heading word, subject area node, title; **adjn** = Adjacency operator that retrieve records containing terms (in any order) within a specified number (n) of words; **?** = replaces one or no letters; **#** = replaces one letter.

Database: International HTA Database / Epistemonikos / xxx

Interface:

Date of search: 7 April 2026

Note Systematic reviews/HTA-reports

Search terms		Items found
Population: Dentistry		
1.	("Dentist's Role"[mhe]) OR ("Comprehensive Dental Care"[mhe]) OR ("Dental Facilities"[mhe]) OR ("Dental Health Services"[mhe]) OR ("Dental Care"[mhe]) OR ("Practice Patterns, Dentists'"[mh]) OR ("Dentists"[mhe]) OR ("Preventive Dentistry"[mhe]) OR ("Oral Medicine"[mhe]) OR ("Dentistry"[mhe])	150
2.	("dental assistant*" or "dental care" or "dental hygienist*" or "dental office*" or "dental practice*" or "dental service*" or "dental technician*" or "dentist care" or "dentists office*" or "dentists role*" or dentistry or dentists or "oral health care" or stomatolog*)[Title] OR ("dental assistant*" or "dental care" or "dental hygienist*" or "dental office*" or "dental practice*" or "dental service*" or "dental technician*" or "dentist care" or "dentists office*" or "dentists role*" or dentistry or dentists or "oral health care" or stomatolog*)[abs] OR ("dental assistant*" or "dental care" or "dental hygienist*" or "dental office*" or "dental practice*" or "dental service*" or "dental technician*" or "dentist care" or "dentists office*" or "dentists role*" or dentistry or dentists or "oral health care" or stomatolog*)[Keywords]	57
Final result		
3.	**1 OR 2**	**173**

The final search result, usually found at the end of the documentation, forms the list of abstracts.

Database: APA PsycInfo

Interface: EBSCO

Date of search: 7 April 2026

Note: Systematic reviews/HTA-reports

	Search terms	Items found
Population: Dentistry		
1.	DE "Dentists" OR DE "Dentistry" OR DE "Dental Treatment"	2657
2.	XB (((dental* or dentist*) N3 (assistant* or care or hygienist* or office* or practice* or role* or service* or setting* or staff* or technician*))) OR SU (((dental* or dentist*) N3 (assistant* or care or hygienist* or office* or practice* or role* or service* or setting* or staff* or technician*)))	2631
3.	XB (dentistry or dentists or "oral health care" or stomatolog*) OR SU (dentistry or dentists or "oral health care" or stomatolog*)	3601
4.	*1 or 2 or 3*	*5535*
Study types: systematic reviews and meta-analyses		
5.	(((DE "Meta Analysis" OR DE "Systematic Review" OR KW "health technology assessment" OR KW "Meta-analysis" OR KW "Systematic review" OR MA "Meta-Analysis" OR MA "Systematic Review" OR MA "Technology Assessment, Biomedical" OR MR "Meta Analysis" OR MR "Systematic Review") OR (TI (systematic* N3 review*)) OR (AB (systematic* N3 review*)) OR (TI (systematic* N3 bibliographic*)) OR (AB (systematic* N3 bibliographic*)) OR (TI (systematic* N3 literature)) OR (AB (systematic* N3 literature)) OR (TI (comprehensive* N3 literature)) OR (AB (comprehensive* N3 literature)) OR (TI (comprehensive* N3 bibliographic*)) OR (AB (comprehensive* N3 bibliographic*)) OR (TI (integrative N3 review)) OR (AB (integrative N3 review)) OR (TI (meta-analy* OR metaanaly*)) OR (AB (meta-analy* OR metaanaly*)) OR (TI (information N2 synthesis)) OR (TI (data N2 synthesis)) OR (AB (information N2 synthesis)) OR (AB (data N2 synthesis)) OR (TI (data N2 extract*)) OR (AB (data N2 extract*)) OR (TI (medline OR pubmed OR psyclit OR cinahl OR (psycinfo not "psycinfo database") OR "web of science" OR scopus OR embase)) OR (AB (medline OR pubmed OR psyclit OR cinahl OR (psycinfo not "psycinfo database") OR "web of science" OR scopus OR embase)) OR TI ("Systematic overview*" OR "systemic review*" OR "scoping review" OR "scoping literature review" OR "mapping review" OR "Umbrella review*" OR ("review of reviews" OR "overview of reviews") OR meta-review OR ("integrative overview" OR meta-synthesis OR metasynthesis OR "quantitative review" OR "quantitative synthesis" OR meta-ethnography OR "research synthesis") OR "Systematic literature search" OR "Systematic literature research" OR "evidence-based review" OR "evidence synthesis") OR TI ("research overview*" OR "collaborative review*" OR "collaborative overview*" OR "technology assessment*" OR "technology overview*" OR "technology appraisal*" OR hta OR htas OR "methodological overview*" OR "methodologic overview*" OR "methodological review*" OR "methodologic review*" OR "quantitative overview*") OR AB ("research overview*" OR "collaborative review*" OR "collaborative overview*" OR "technology assessment*" OR "technology overview*" OR "technology appraisal*" OR hta OR htas OR "methodological overview*" OR "methodologic overview*" OR "methodological review*" OR "methodologic review*" OR "quantitative overview*")) NOT (DE "Case Report"))	159 097
Final result		
6.	**4 AND 5**	**223**

The final search result, usually found at the end of the documentation, forms the list of abstracts.

XB = Title and Abstract; **AB** = Abstract; **AU** = Author; **DE** = Term from the thesaurus; **EM** = Entry date; **KW** (Available in Academic Search Premiere / SocINDEX / PsycInfo) = Author keyword; **MH** = Exact Subject Heading from CINAHL Subject Headings; **MM** = Major Concept; **RD** = Release date; **SU** = Searches for a part of or an entire subject heading; **TI** = Title; **TX** = All Text, performs a keyword search in all searchable fields; **MR** = Methodology; ***** = Truncation; **" "** = Quotation marks; searches for an exact phrase; **#** = replaces one or no letters; **?** = replaces one letter; **N** = Near Operator (N) finds the words if they are a maximum of x words apart from one another, regardless of the order in which they appear; **W** = Within operator (W) finds the words if they are within x words of one another, in the order in which entered.

Database: Scopus

Interface: scopus.com

Date of search: 8 April 2026

Note: Systematic reviews/HTA-reports

	Search terms	Items found
Population: Dentistry		
1.	INDEXTERMS ("evidence based dentistry" OR "geriatric dentistry" OR "pediatric dentistry" OR "preventive dentistry" OR "dental personnel" OR "dental auxiliary" OR "dental assistant" OR "dental hygienist" OR "dental therapist" OR "dental staff" OR "dentist" OR "pediatric dentist" OR "dental procedure" OR "dental practice" OR "stomatology" OR "dental care team" OR "dental facility" OR "dentist attitude")	107,477
2.	((TITLE ("oral health care" OR stomatolog* OR dentist*) OR KEY ("oral health care" OR stomatolog* OR dentist*))) OR (KEY ((dental* OR dentist*) AND (assistant* OR care OR hygienist* OR office* OR practice* OR role* OR service* OR setting* OR staff* OR technician*))) OR (TITLE ((dental* OR dentist*) PRE/3 (assistant* OR care OR hygienist* OR office* OR practice* OR role* OR service* OR setting* OR staff* OR technician*)))	269,489
3.	*1 or 2*	*290,124*
Intervention: Screening/Case identification		
4.	INDEXTERMS ("screening" OR "mass screening" OR "screening test" OR "diagnostic procedure" OR "analysis" OR "blood examination" OR "blood analysis" OR "checklist" OR "clinical assessment tool" OR "clinical observation" OR "cytology" OR "diagnostic accuracy" OR "diagnostic error" OR "false negative result" OR "false positive result" OR "missed diagnosis" OR "overdiagnosis" OR "underdiagnosis" OR "early diagnosis" OR "laboratory diagnosis" OR "point of care testing" OR "laboratory test" OR "physical examination" OR "psychiatric diagnosis" OR "symptom assessment" OR "clinical assessment" OR "functional assessment" OR "functional assessment inventory" OR "geriatric assessment" OR "nutritional assessment" OR "patient assessment" OR "anamnesis" OR "psychometry" OR "blood pressure measurement" OR "risk assessment" OR "health risk assessment" OR "questionnaire" OR "online questionnaire" OR "open ended questionnaire" OR "self-reported questionnaire" OR "structured questionnaire" OR "interview" OR "narrative" OR "health survey" OR "behavioral risk factor surveillance system" OR "health status indicator" OR "chronic disease indicator" OR "patient acuity" OR "severity of illness index" OR "sickness impact profile" OR "general health status assessment" OR "quality of life assessment" OR "Adverse Childhood Experiences Questionnaire" OR "nutrition" OR "patient health questionnaire" OR "self report" OR "morphometry" OR "psychologic assessment" OR "laboratory technique" OR "diagnostic imaging" OR "prodromal symptom")	17,614,135
5.	TITLE (anamnesis OR assess* OR "case finding*" OR casefinding* OR checklist* OR detect* OR disclosure OR "history taking" OR identification OR identify OR identifying OR indicies OR index* OR instrument* OR inventory OR inventories OR measure* OR "medical history" OR psychometric* OR questionnaire* OR recogni* OR scale* OR screen* OR survey* OR test* OR tool* OR toolbox OR toolkit*) OR KEY (anamnesis OR assess* OR "case finding*" OR casefinding* OR checklist* OR detect* OR disclosure OR "history taking" OR identification OR identify OR identifying OR indicies OR index* OR instrument* OR inventory OR inventories OR measure* OR "medical history" OR psychometric* OR questionnaire* OR recogni* OR scale* OR screen* OR survey* OR test* OR tool* OR toolbox OR toolkit*)	22,388,132
6.	*4 or 5*	*31,552,469*
Study types: systematic reviews and meta-analyses		
7.	(INDEXTERMS ("systematic review" OR "meta analysis" OR "biomedical technology assessment" OR "network meta-analysis" OR "technology assessment, biomedical" OR "systematic reviews as topic")) OR (KEY ("systematic review" OR "meta analysis" OR "health technology assessment")) OR (TITLE-ABS ((systematic* W/3 review*) OR (systematic* W/3 bibliographic*) OR (systematic* W/3 literature) OR (comprehensive* W/3 literature) OR (comprehensive* W/3 bibliographic*) OR (integrative W/3 review) OR	1,472,919

	meta-analy* OR metaanaly* OR (information W/2 synthesis) OR (data W/2 synthesis) OR (data W/2 extract*) OR medline OR pubmed OR psyclit OR cinahl OR psycinfo OR "web of science" OR scopus OR embase)) OR (TITLE ("systematic overview*" OR "systemic review*" OR "scoping review" OR "scoping literature review" OR "mapping review" OR "umbrella review*" OR ("review of reviews" OR "overview of reviews") OR meta-review OR ("integrative overview" OR meta-synthesis OR metasynthesis OR "quantitative review" OR "quantitative synthesis" OR meta-ethnography OR "research synthesis") OR "systematic literature search" OR "systematic literature research" OR "evidence-based review" OR "evidence synthesis")) OR (TITLE-ABS ("research overview*" OR "collaborative review*" OR "collaborative overview*" OR "technology assessment*" OR "technology overview*" OR "technology appraisal*" OR hta OR htas OR "methodological overview*" OR "methodologic overview*" OR "methodological review*" OR "methodologic review*" OR "quantitative overview*")) AND (EXCLUDE (DOCTYPE , "le") OR EXCLUDE (DOCTYPE , "ed"))	
Final result		
8.	**3 and 6 and 7**	**4281**

The final search result, usually found at the end of the documentation, forms the list of abstracts.

TITLE-ABS-KEY = Title, abstract or keywords; **ALL =** All fields; **PRE/n =** "precedes by", i.e. the first term in the search must precede the second by a specified number of terms (n); **W/n =** "Within", i.e. the terms in the search must be within a specified number of terms (n) in any order; ***** = Truncation; **" "** = Quotation marks; searches for a exact phrase; **?** = replaces one letter; **LIMIT-TO (SRCTYPE, "j")** = Limit to source type journal; **LIMIT-TO (DOCTYPE, "ar")** = Limit to document type article; **LIMIT-TO (DOCTYPE, "re")** = Limit to document type review