

## Supplementary Figure 2

### Search Strategies:

Below are the full search strategies exactly as run on the fourth search update on May 12, 2022. Three previous searches were carried out using these strategies on September 18, 2018; July 30, 201; and March 9, 2021. The first search on September 18, 2018 was limited to articles published from 2006 and on.

### Ovid MEDLINE: Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE® Daily and Ovid MEDLINE® <1946-Present>

1	american native continental ancestry group/ or exp indians, north american/ or inuits/ or exp Indigenous Peoples/	19761
2	Oceanic Ancestry Group/	11661
3	United States Indian Health Service/	596
4	Health Services, Indigenous/	3819
5	(Aborigin* or Indigenous or Eskimo* or Inuit* or Inuk* or Metis or First Nations or First Nation or 1st nation or 1st nations or Native Canadian* or Native American* or Maori* or Pacific Islander* or American Indian* or Amerindian* or Native Alaska* or Alaska Native* or Native Hawaiian* or Torres Strait Islander* or on-reserve or off-reserve or tribal or autochtone* or amerindien* or indigene*).mp.	79690
6	(indian or indians).ti,ab,kw.	82911
7	India/	115065
8	6 not 7	55466
9	1 or 2 or 3 or 4 or 5 or 8	128874
10	Cultural Competency/	6278
11	Culturally Competent Care/	2028
12	Transcultural Nursing/	3442
13	cultural diversity/	12558
14	cultural* competenc*.tw,kf.	4480
15	cultural* safe*.tw,kf.	941
16	cultural awareness.tw,kf.	717
17	cultural* sensitiv*.tw,kf.	5526
18	cultural* secur*.tw,kf.	54
19	cultural humility.tw,kf.	407
20	cross-cultural.tw,kf.	15212
21	cultural* respect*.tw,kf.	115
22	anti-racis*.tw,kf.	349

23 antiracis\*.tw,kf. 312  
 24 postcolonial\*.tw,kf. 426  
 25 colonial\*.tw,kf. 7112  
 26 or/10-25 50752  
 27 exp Health Personnel/581961  
 28 "Attitude of Health Personnel"/ 129471  
 29 "Internship and Residency"/ 57027  
 30 ((health\* or medical or nurs\* or hospital) adj2 (personnel or provider\* or professional\*  
 or worker\* or staff or specialist\* or employee\*)).tw,kf. 363535  
 31 (doctor\* or physician\* or practitioner\* or nurse\* or clinician\* or hospitalist\* or dentist\*  
 or therapist\* or physiotherapist\* or occupational therapist\* or psychologist\* or psychiatrist\* or  
 counsel?or\* or social worker\* or midwi\* or paramedic\* or emergency medical technician\* or  
 pharmacist\* or dietician\* or medic\* resident\*).tw,kf. 1374101  
 32 or/27-31 1933424  
 33 Education/ 21493  
 34 curriculum/ 83087  
 35 competency-based education/ 4429  
 36 exp education, professional/ 321367  
 37 exp Inservice Training/ 29907  
 38 exp Teaching/ 91371  
 39 exp Teaching Materials/ 123098  
 40 exp Health Personnel/ed [Education] 63884  
 41 cultural competency/ed 961  
 42 Transcultural Nursing/ed [Education] 864  
 43 exp Culture/ed [Education] 1033  
 44 (training or education\* or learn\* or teach\* or workshop\* or curricul\* or pedagog\* or  
 seminar\*).tw,kf. 1604662  
 45 (professional development or staff development).tw,kf. 13772  
 46 or/33-45 1870696  
 47 9 and 26 and 32 and 46 945  
 48 limit 47 to english language 934  
 49 limit 48 to ed=20210308-20220512 123  
 50 limit 48 to dt=20210308-20220512 111  
 51 limit 48 to ez=20210308-20220512 111  
 52 limit 48 to yr="2022 -Current" 50  
 53 49 or 50 or 51 or 52 157  
 54 remove duplicates from 53 155

**Embase Classic+Embase <1947 to 2022 May 11>**

1 indigenous people/ or alaska native/ or american indian/ or canadian aboriginal/ or first  
nation/ or indigenous australian/ 32329

2 exp amerind people/ or exp australian aborigine/ or exp eskimo-aleut people/ or exp na-  
dene people/ 7622

3 "maori (people)"/ or native hawaiian/ 2383

4 exp oceanic ancestry group/ 9022

5 indigenous health care/ 1176

6 (Aborigin\* or Indigenous or Eskimo\* or Inuit\* or Inuk\* or Metis or First Nations or First  
Nation or 1st nation or 1st nations or Native Canadian\* or Native American\* or Maori\* or Pacific  
Islander\* or American Indian\* or Amerindian\* or Native Alaska\* or Alaska Native\* or Native  
Hawaiian\* or Torres Strait Islander\* or on-reserve or off-reserve or tribal or autochtone\* or  
amerindien\* or indigene\*).ti,ab,kw. 93751

7 (indian or indians).ti,ab,kw. 114804

8 exp indian/ 40575

9 India/ 167974

10 8 or 9 201479

11 7 not 10 58826

12 (or/1-6) or 11 153454

13 cultural competence/ 7387

14 transcultural care/ 4825

15 cultural sensitivity/ 1261

16 cultural diversity/ 2692

17 cultural\* competenc\*.tw. 4546

18 cultural\* safe\*.tw. 1038

19 cultural awareness.tw. 839

20 cultural\* sensitiv\*.tw. 6598

21 cultural\* secur\*.tw. 71

22 cultural humility.tw. 426

23 cross-cultural.tw. 15606

24 cultural\* respect\*.tw. 137

25 anti-racis\*.tw. 310

26 antiracis\*.tw. 294

27 postcolonial\*.tw. 375

28 colonial\*.tw. 7139

29 or/13-28 45229

30 exp health care personnel/ 1856636

31 health personnel attitude/ 88298  
 32 ((health\* or medical or nurs\* or hospital) adj2 (personnel or provider\* or professional\* or worker\* or staff or specialist\* or employee\*)).tw.478961  
 33 (doctor\* or physician\* or practitioner\* or nurse\* or clinician\* or hospitalist\* or dentist\* or therapist\* or physiotherapist\* or occupational therapist\* or psychologist\* or psychiatrist\* or counsel?or\* or social worker\* or midwi\* or paramedic\* or emergency medical technician\* or pharmacist\* or dietician\* or medic\* resident\*).tw. 1881277  
 34 30 or 31 or 32 or 33 3109487  
 35 education/ or continuing education/ or course content/ or curriculum/ or curriculum development/ or education program/ or "outcome of education"/ 615015  
 36 in service training/ 16717  
 37 teaching/ 108269  
 38 (training or education\* or learn\* or teach\* or workshop\* or curricul\* or pedagog\* or seminar\*).tw. 2082644  
 39 (professional development or staff development).tw. 15840  
 40 35 or 36 or 37 or 38 or 39 2297974  
 41 12 and 29 and 34 and 40 930  
 42 limit 41 to embase 254  
 43 limit 42 to english language 253  
 44 limit 43 to dc=20210308-20220512 42

#### EBM Reviews - Cochrane Central Register of Controlled Trials <April 2022>

#### EBM Reviews - Cochrane Database of Systematic Reviews <2005 to May 11, 2022>

1 american native continental ancestry group/ or exp indians, north american/ or inuits/ or exp Indigenous Peoples/ 327  
 2 Oceanic Ancestry Group/ 7  
 3 United States Indian Health Service/ 4  
 4 Health Services, Indigenous/ 47  
 5 (Aborigin\* or Indigenous or Eskimo\* or Inuit\* or Inuk\* or Metis or First Nations or First Nation or 1st nation or 1st nations or Native Canadian\* or Native American\* or Maori\* or Pacific Islander\* or American Indian\* or Amerindian\* or Native Alaska\* or Alaska Native\* or Native Hawaiian\* or Torres Strait Islander\* or on-reserve or off-reserve or tribal or autochtone\* or amerindien\* or indigene\*).mp. 3033  
 6 (indian or indians).ti,ab,kw. 5091  
 7 India/ 2437  
 8 6 not 7 4449

9	1 or 2 or 3 or 4 or 5 or 8	6754
10	Cultural Competency/	190
11	Culturally Competent Care/	110
12	Transcultural Nursing/	14
13	cultural diversity/	79
14	cultural* competenc*.tw,kf.	100
15	cultural* safe*.tw,kf.	35
16	cultural awareness.tw,kf.	13
17	cultural* sensitiv*.tw,kf.	589
18	cultural* secur*.tw,kf.	8
19	cultural humility.tw,kf.	11
20	cross-cultural.tw,kf.	357
21	cultural* respect*.tw,kf.	8
22	anti-racis*.tw,kf.	9
23	antiracis*.tw,kf.	1
24	postcolonial*.tw,kf.	1
25	colonial*.tw,kf.	34
26	or/10-25	1413
27	exp Health Personnel/	10279
28	"Attitude of Health Personnel"/	2059
29	"Internship and Residency"/	1373
30	((health* or medical or nurs* or hospital) adj2 (personnel or provider* or professional* or worker* or staff or specialist* or employee*)).tw,kf.	31086
31	(doctor* or physician* or practitioner* or nurse* or clinician* or hospitalist* or dentist* or therapist* or physiotherapist* or occupational therapist* or psychologist* or psychiatrist* or counsel?or* or social worker* or midwi* or paramedic* or emergency medical technician* or pharmacist* or dietician* or medic* resident*).tw,kf.	147680
32	or/27-31	169128
33	Education/	608
34	curriculum/	1584
35	competency-based education/	89
36	exp education, professional/	5404
37	exp Inservice Training/	835
38	exp Teaching/	4681
39	exp Teaching Materials/	4501
40	exp Health Personnel/ed [Education]	16
41	cultural competency/ed	0
42	Transcultural Nursing/ed [Education]	0

43 exp Culture/ed [Education] 1  
 44 (training or education\* or learn\* or teach\* or workshop\* or curricul\* or pedagog\* or seminar\*).tw,kf. 196173  
 45 (professional development or staff development).tw,kf. 475  
 46 or/33-45 200177  
 47 9 and 26 and 32 and 46 47  
 48 limit 47 to yr="2021 -Current" 6  
 49 remove duplicates from 48 6

#### APA PsycInfo <1806 to May Week 2 2022>

1 exp indigenous populations/ 15198  
 2 tribes/ 1259  
 3 (Aborigin\* or Indigenous or Eskimo\* or Inuit\* or Inuk\* or Metis or First Nations or First Nation or 1st nation or 1st nations or Native Canadian\* or Native American\* or Maori\* or Pacific Islander\* or American Indian\* or Amerindian\* or Native Alaska\* or Alaska Native\* or Native Hawaiian\* or Torres Strait Islander\* or on-reserve or off-reserve or tribal or autochtone\* or amerindien\* or indigene\*).tw. 31755  
 4 ((indian or indians) not india).tw. 15700  
 5 1 or 2 or 3 or 442412  
 6 cultural sensitivity/ 7916  
 7 cultural\* competenc\*.tw. 5610  
 8 cultural\* safe\*.tw. 369  
 9 cultural awareness.tw. 1291  
 10 cultural\* sensitiv\*.tw. 6987  
 11 cultural\* secur\*.tw. 29  
 12 cultural humility.tw. 482  
 13 cross-cultural.tw. 37152  
 14 cultural\* respect\*.tw. 101  
 15 anti-racis\*.tw. 836  
 16 antiracis\*.tw. 650  
 17 postcolonial\*.tw. 2067  
 18 colonial\*.tw. 6809  
 19 or/6-18 62234  
 20 exp health personnel attitudes/ 25839  
 21 medical residency/ 4825  
 22 ((health\* or medical or nurs\* or hospital) adj2 (personnel or provider\* or professional\* or worker\* or staff or specialist\* or employee\*)).tw.122311

23 (doctor\* or physician\* or practitioner\* or nurse\* or clinician\* or hospitalist\* or dentist\* or therapist\* or physiotherapist\* or occupational therapist\* or psychologist\* or psychiatrist\* or counselor\* or social worker\* or midwi\* or paramedic\* or emergency medical technician\* or pharmacist\* or dietician\* or medic\* resident\*).tw. 579592

24 20 or 21 or 22 or 23 654864

25 education/ 40342

26 curriculum/ or curriculum development/ 34802

27 exp continuing education/ or professional development/ 26018

28 educational programs/ or educational program evaluation/ or multicultural education/ 36396

29 personnel training/ or sensitivity training/ 11256

30 training/ or communication skills training/ or sensitivity training/ 27011

31 exp teaching/ 131059

32 (training or education\* or learn\* or teach\* or workshop\* or curricul\* or pedagog\* or seminar\*).tw. 1241080

33 (professional development or staff development).tw. 27110

34 or/25-33 1267277

35 5 and 19 and 24 and 34 599

36 limit 35 to (chapter or "column/opinion" or "comment/reply" or editorial or letter or review-book or review-media or review-software & other) 96

37 35 not 36 503

38 limit 37 to english language 484

39 limit 38 to up=20210308-20220512 41

40 remove duplicates from 39 41

### CINAHL Search History

Interface - EBSCOhost Research Databases

Search Screen - Advanced Search

Database - CINAHL Complete

#	Query	Limiters/Expanders	Results
S31	S29 AND S30	Expanders - Apply equivalent subjects Search modes - Boolean/Phrase	109
S30	EM 20210308-20220512	Expanders - Apply equivalent subjects	474,059

		Search modes - Boolean/Phrase	
S29	S22 OR S26	Limiters - English Language Expanders - Apply equivalent subjects Search modes - Boolean/Phrase	1,304
S28	S27	Search modes - Boolean/Phrase	1,173
S27	S22 OR S26	Limiters - Published Date: 20060101-20181231; English Language Search modes - Boolean/Phrase	709
S26	S6 AND S25	Search modes - Boolean/Phrase	95
S25	S23 OR S24	Search modes - Boolean/Phrase	1,087
S24	(MH "Cultural Safety/ED")	Search modes - Boolean/Phrase	38
S23	(MH "Cultural Competence/ED")	Search modes - Boolean/Phrase	1,049
S22	S6 AND S12 AND S17 AND S21	Search modes - Boolean/Phrase	1,144
S21	S18 OR S19 OR S20	Search modes - Boolean/Phrase	1,285,878
S20	(professional development or staff development)	Search modes - Boolean/Phrase	73,618
S19	(training or education* or learn* or teach* or workshop* or curricul* or pedagog* or seminar*)	Search modes - Boolean/Phrase	1,144,026



S18	(MH "Education") OR (MH "Curriculum+") OR (MH "Education, Competency-Based") OR (MH "Teaching") OR (MH "Teaching Materials+") OR (MH "Teaching Methods+")	Search modes - Boolean/Phrase	293,141
S17	S13 OR S14 OR S15 OR S16	Search modes - Boolean/Phrase	1,524,544
S16	(doctor* or physician* or practitioner* or nurse* or clinician* or hospitalist* or dentist* or therapist* or physiotherapist* or occupational therapist* or psychologist* or psychiatrist* or counselor* or social worker* or midwife* or paramedic* or emergency medical technician* or pharmacist* or dietician* or medic* resident*)	Search modes - Boolean/Phrase	1,220,148
S15	((health* or medical or nurse* or hospital) N2 (personnel or provider* or professional* or worker* or staff or specialist* or employee*))	Search modes - Boolean/Phrase	375,539
S14	(MH "Attitude of Health Personnel+")	Search modes - Boolean/Phrase	114,454
S13	(MH "Health Personnel+")	Search modes - Boolean/Phrase	627,401
S12	S7 OR S8 OR S9 OR S10 OR S11	Search modes - Boolean/Phrase	51,961
S11	cultural* competenc* or cultural* safe* or cultural awareness or cultural* sensitiv* or cultural* secur* or cultural humility or cross-cultural or cultural* respect* or anti-racis* or antiracis* or postcolonial* or colonial*	Search modes - Boolean/Phrase	31,303
S10	(MH "Cultural Diversity") OR (MH "Cultural Values")	Search modes - Boolean/Phrase	24,283
S9	(MH "Transcultural Care")	Search modes - Boolean/Phrase	3,296
S8	(MH "Cultural Safety")	Search modes - Boolean/Phrase	778

S7	(MH "Cultural Competence")	Search modes - Boolean/Phrase	11,142
S6	S1 OR S2 OR S5	Search modes - Boolean/Phrase	55,137
S5	S3 NOT S4	Search modes - Boolean/Phrase	12,493
S4	(MH "India")	Search modes - Boolean/Phrase	42,378
S3	TI ( (indian or indians) ) OR AB ( (indian or indians) )	Search modes - Boolean/Phrase	22,181
S2	(Aborigin* or Indigenous or Eskimo* or Inuit* or Inuk* or Metis or First Nations or First Nation or 1st nation or 1st nations or Native Canadian* or Native American* or Maori* or Pacific Islander* or American Indian* or Amerindian* or Native Alaska* or Alaska Native* or Native Hawaiian* or Torres Strait Islander* or on-reserve or off-reserve or tribal or autochtone* or amerindien* or indigene*)	Search modes - Boolean/Phrase	47,753
S1	(MH "Indigenous Peoples+") OR (MH "Health Services, Indigenous") OR (MH "Indigenous Health")	Search modes - Boolean/Phrase	23,870

### ProQuest Search Strategy

#### Search Strategy

Set#	Searched for	Databases	Results
S1	noft((Aborigin* OR Indigenous OR Eskimo* OR Inuit* OR Inuk* OR Metis OR First Nations OR First Nation OR 1st nation OR 1st nations OR "Native Canadian*" OR "Native American*" OR Maori* OR "Pacific Islander*" OR "American Indian*" OR Amerindian* OR "Native Alaska*" OR "Alaska Native*" OR "Native Hawaiian*" OR "Torres Strait Islander*" OR "on-reserve" OR "off-	Applied Social Sciences Index & Abstracts (ASSIA), ERIC, International Bibliography of the Social Sciences (IBSS), ProQuest Dissertations & Theses Global, Sociological Abstracts	7452

	reserve" OR tribal OR autochtone* OR amerindien* OR indigene*)) AND la.exact("English") AND pd(>20201231)		
S2	noft(("cultural* competenc*" OR "cultural* safe*" OR "cultural awareness" OR "cultural* sensitiv*" OR "cultural* secur*" OR "cultural humility" OR "cross-cultural" OR "cultural* respect*" OR "anti-racis*" OR antiracis* OR postcolonial* OR colonial*)) AND la.exact("English") AND pd(>20201231)	Applied Social Sciences Index & Abstracts (ASSIA), ERIC, International Bibliography of the Social Sciences (IBSS), ProQuest Dissertations & Theses Global, Sociological Abstracts	10129
S3	noft((health* OR medical OR nurs* OR hospital) NEAR/2 (personnel OR provider* OR professional* OR worker* OR staff OR specialist* OR employee*)) AND la.exact("English") AND pd(>20201231)	Applied Social Sciences Index & Abstracts (ASSIA), ERIC, International Bibliography of the Social Sciences (IBSS), ProQuest Dissertations & Theses Global, Sociological Abstracts	10349
S4	noft((((doctor* OR physician* OR practitioner* OR nurse* OR clinician* OR hospitalist* OR dentist* OR therapist* OR physiotherapist* OR ("occupational therapist" OR "occupational therapists") OR psychologist* OR psychiatrist* OR counsellor* OR ("social worker" OR "social workers") OR midwi* OR paramedic* OR "emergency medical technician*" OR pharmacist* OR dietician* OR "medic* resident*")))) AND la.exact("English") AND pd(>20201231)	Applied Social Sciences Index & Abstracts (ASSIA), ERIC, International Bibliography of the Social Sciences (IBSS), ProQuest Dissertations & Theses Global, Sociological Abstracts	31501
S5	noft(((training OR education* OR learn* OR teach* OR workshop* OR curricul* OR pedagog* OR seminar* OR "professional development" OR "staff development")))) AND la.exact("English") AND pd(>20201231)	Applied Social Sciences Index & Abstracts (ASSIA), ERIC, International Bibliography of the Social Sciences (IBSS), ProQuest Dissertations & Theses Global, Sociological Abstracts	115033
S6	(S1 AND S2 AND (S3 OR S4) AND S5)	Applied Social Sciences Index & Abstracts (ASSIA), ERIC, International Bibliography of the Social Sciences (IBSS), ProQuest Dissertations & Theses Global, Sociological Abstracts	77

## Bibliography of Indigenous Peoples in North America (EBSCOhost)

### 2 Results

(( ((health\* or medical or nurs\* or hospital) N2 (personnel or provider\* or professional\* or worker\* or staff or specialist\* or employee\*)) ) OR ( (doctor\* or physician\* or practitioner\* or nurse\* or clinician\* or hospitalist\* or dentist\* or therapist\* or physiotherapist\* or occupational therapist\* or psychologist\* or psychiatrist\* or counsel?or\* or social worker\* or midwi\* or paramedic\* or emergency medical technician\* or pharmacist\* or dietician\* or medic\* resident\*) ))

AND

( ("cultural\* competenc\*" or "cultural\* safe\*" or "cultural awareness" or "cultural\* sensitiv\*" or "cultural\* secur\*" or "cultural humility" or "cross-cultural" or "cultural\* respect\*" or "anti-racis\*" or antiracis\*) )

AND

( (training or education\* or learn\* or teach\* or workshop\* or curricul\* or pedagog\* or seminar\* or "professional development" or "staff development") )

Limit to 2021-2022, English Language, Academic Journals

### Web of Science

Science Citation Index Expanded (SCI-EXPANDED)

Social Sciences Citation Index (SSCI)

93 Results

((TS=("cultural\* competenc\*" or "cultural\* safe\*" or "cultural awareness" or "cultural\* sensitiv\*" or "cultural\* secur\*" or "cultural humility" or "cross-cultural" or "cultural\* respect\*" or "anti-racis\*" or antiracis\*) AND TS=(training or education\* or learn\* or teach\* or workshop\* or curricul\* or pedagog\* or seminar\* or "professional development" or "staff development") AND TS=(Aborigin\* or Indigenous or Eskimo\* or Inuit\* or Inuk\* or Metis or First Nations or First Nation or 1st nation or 1st nations or Native Canadian\* or Native American\* or Maori\* or Pacific Islander\* or American Indian\* or Amerindian\* or Native Alaska\* or Alaska Native\* or Native Hawaiian\* or Torres Strait Islander\* or on-reserve or off-reserve or tribal or autochtone\* or amerindien\* or indigene\*) AND TS=("health care" or healthcare or hospital\* or medical or nurses or doctors)))

Timespan: 2021-03-08 to 2022-05-12 (Index Date)