

APPENDIX 2: Electronic search strategies

ASSIA (from 1987)

Query: (portfolio* or (learn* WITHIN 5 record*) or case folder* or (learn* WITHIN 5 diar*) or case note* or (learn* WITHIN 5 journal*) or logbook or log-book or log book or self-reflect* or self reflect*) and (student* or undergraduate* or freshm* or sophomore or senior*) and (medic* or allied health or nurs* or midwi* or vet* or pharm* or radiog* or clinic or dent*)

British Education Index (from 1975), Australian Education Index (from 1979) and ERIC (from 1966) (*Dialog interface*)

- #1 portfolio\$ OR learn\$ NEAR record OR case ADJ folder\$ OR learn\$ NEAR diar\$ OR case ADJ note\$ OR learn\$ NEAR journal\$ OR log ADJ book\$ OR self ADJ reflect\$
- #2 undergraduate\$ OR student\$ OR fresher\$ OR freshm\$ OR sophomore\$ OR senior\$
- #3 clinic\$ OR allied NEAR health OR medic\$ OR nurs\$ OR midwi\$ OR vet\$ OR physio\$ OR radio\$ OR pharm\$ OR dent\$

British Nursing Index (BNI) (from 1985)

- 1 portfolio\$.mp. [mp=heading words, title] (131)
- 2 (learn adj5 record\$).mp. [mp=heading words, title] (2)
- 3 case folder\$.mp. (0)
- 4 (learn\$ adj5 diar\$).mp. (7)
- 5 case note\$.mp. (26)
- 6 (learn\$ adj5 journal\$).mp. (36)
- 7 (log?book\$ or log book\$).mp. (2)
- 8 reflect\$.mp. [mp=heading words, title] (1618)
- 9 student\$.mp. [mp=heading words, title] (4747)
- 10 undergraduate\$.mp. (262)
- 11 freshm\$.mp. (6)
- 12 sophomore\$.mp. (1)
- 13 senior\$.mp. (339)
- 14 allied health.mp. (29)
- 15 exp NURSING/ (40503)
- 16 exp Midwifery/ (5515)
- 17 vet\$.mp. (87)
- 18 physio\$.mp. (1184)
- 19 radiog\$.mp. (47)
- 20 pharm\$.mp. (1954)
- 21 medic\$.mp. (9574)
- 22 clinic\$.mp. (9696)
- 23 EDUCATION METHODS/ or COMMUNITY NURSING EDUCATION/ or EDUCATION VOCATIONAL QUALIFICATIONS/ or EDUCATION PRACTICAL EXPERIENCE/ or EDUCATION OTHER PROFESSIONS/ or INTERPROFESSIONAL EDUCATION/ (2960)
- 24 nursing education/ or interprofessional education/ or midwifery education/ or professional development/ or project 2000/ (5209)
- 25 exp Student Midwives/ (108)
- 26 exp student nurses/ (1149)
- 27 or/1-8 (1797)
- 28 or/9-13 (5143)
- 29 or/14-26 (64054)
- 30 and/27-29 (136)

CINAHL – Cumulative Index to Nursing & Allied Health Literature (from 1982)

- 1 Portfolio/ (404)
- 2 (learn\$ adj5 record\$).mp. [mp=title, subject heading word, abstract, instrumentation] (146)
- 3 case folder\$.mp. [mp=title, subject heading word, abstract, instrumentation] (0)
- 4 (learn\$ adj5 diar\$).mp. [mp=title, subject heading word, abstract, instrumentation] (159)
- 5 case note\$.mp. [mp=title, subject heading word, abstract, instrumentation] (491)
- 6 (learn\$ adj5 journal\$).mp. [mp=title, subject heading word, abstract, instrumentation] (112)
- 7 (log?book\$ or log book\$).mp. [mp=title, subject heading word, abstract, instrumentation] (65)
- 8 Reflection/ (1719)
- 9 (self?reflect\$ or self reflect\$).mp. [mp=title, subject heading word, abstract, instrumentation] (285)
- 10 students/ or student dropouts/ or students, college/ or students, disabled/ or students, foreign/ (5226)
- 11 student\$.mp. [mp=title, subject heading word, abstract, instrumentation] (38643)
- 12 undergraduate\$.mp. [mp=title, subject heading word, abstract, instrumentation] (2628)
- 13 freshman\$.mp. [mp=title, subject heading word, abstract, instrumentation] (212)
- 14 sophomore\$.mp. [mp=title, subject heading word, abstract, instrumentation] (120)
- 15 senior\$.mp. [mp=title, subject heading word, abstract, instrumentation] (4145)
- 16 allied health.mp. [mp=title, subject heading word, abstract, instrumentation] (5021)
- 17 nurs\$.mp. [mp=title, subject heading word, abstract, instrumentation] (315091)
- 18 midwi\$.mp. [mp=title, subject heading word, abstract, instrumentation] (14484)
- 19 vet\$.mp. [mp=title, subject heading word, abstract, instrumentation] (4011)
- 20 physio\$.mp. [mp=title, subject heading word, abstract, instrumentation] (28046)
- 21 radiog\$.mp. [mp=title, subject heading word, abstract, instrumentation] (8364)
- 22 pharm\$.mp. [mp=title, subject heading word, abstract, instrumentation] (16737)
- 23 medic\$.mp. [mp=title, subject heading word, abstract, instrumentation] (144423)
- 24 clinic\$.mp. [mp=title, subject heading word, abstract, instrumentation] (167976)
- 25 Education, Clinical/ (3123)
- 26 exp students, health occupations/ or students, allied health/ or students, athletic training/ or students, audiology/ or students, dental hygiene/ or students, dietetics/ or students, occupational therapy/ or students, physical therapy/ or students, physician assistant/ or students, radiologic technology/ or students, respiratory therapy/ or students, social work/ or students, speech-language pathology/ or students, chiropractic/ or students, dental/ or students, medical/ or exp students, nursing/ or students, nursing, practical/ or students, pharmacy/ or students, podiatry/ (13906)
- 27 Clinical Competence/ (5803)
- 28 exp Education, Nursing/ (28176)
- 29 education, nursing, diploma programs/ or education, nursing, practical/ or education, nursing, research-based/ or project 2000/ (1099)
- 30 Education, Medical/ (2431)
- 31 exp education, health sciences/ or education, allied health/ or education, chiropractic/ or education, dental/ or education, pharmacy/ or education, podiatry/ (87556)
- 32 or/1-9 (3033)
- 33 or/10-15 (42462)
- 34 or/16-31 (594376)
- 35 and/32-34 (686)

EMBASE (from 1980)

- 1 Portfolio\$.mp. (609)
- 2 (learn\$ adj5 record\$).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer name] (483)
- 3 case folder\$.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer name] (1)
- 4 (learn\$ adj5 diar\$).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer name] (76)
- 5 case note\$.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer name] (2890)
- 6 (learn\$ adj5 journal\$).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer name] (115)
- 7 (log?book\$ or log book\$).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer name] (325)
- 8 Reflection/ (48)
- 9 (self?reflect\$ or self reflect\$).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer name] (191)
- 10 students/ or student dropouts/ or students, college/ or students, disabled/ or students, foreign/ (6879)
- 11 student\$.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer name] (55452)
- 12 undergraduate\$.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer name] (6032)
- 13 freshman\$.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer name] (431)
- 14 sophomore\$.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer name] (109)
- 15 senior\$.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer name] (7857)
- 16 allied health.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer name] (687)
- 17 nurs\$.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer name] (60554)
- 18 midwi\$.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer name] (2670)
- 19 vet\$.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer name] (21764)
- 20 physio\$.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer name] (256544)
- 21 radiog\$.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer name] (137745)
- 22 pharm\$.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer name] (369244)
- 23 medic\$.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer name] (831612)
- 24 clinic\$.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer name] (2926274)
- 25 exp *education, medical/ or *education, medical, continuing/ or *education, medical, graduate/ or *education, medical, undergraduate/ or *clinical clerkship/ or *internship and residency"/ (30903)
- 26 exp *students, health occupations/ or *students, allied health/ or *students, athletic training/ or *students, audiology/ or *students, dental hygiene/ or *students, dietetics/ or *students, occupational therapy/ or *students, physical therapy/ or *students, physician assistant/ or *students, radiologic technology/ or *students, respiratory therapy/ or *students, social work/ or *students, speech-language pathology/ or *students, chiropractic/ or *students, dental/ or *students, medical/ or exp *students, nursing/ or *students, nursing, practical/ or *students, pharmacy/ or *students, podiatry/ (25616)
- 27 Clinical Competence/ (12679)

- 28 exp education, nursing/ or education, nursing, associate/ or education, nursing, baccalaureate/ or education, nursing, continuing/ or education, nursing, diploma programs/ or education, nursing, graduate/ or nursing education research/ (1595)
- 29 education, dental/ or education, dental, continuing/ or education, dental, graduate/ (153)
- 30 education, pharmacy/ or education, pharmacy, continuing/ or education, pharmacy, graduate/ or education, public health professional/ or education, veterinary/ or internship, nonmedical/ (99627)
- 31 education, pre dental/ or education, premedical/ (47961)
- 32 or/1-9 (4707)
- 33 or/10-15 (64514)
- 34 or/16-31 (3850117)
- 35 and/32-34 (251)

MEDLINE (from 1966)

- 1 Portfolio\$.mp. (815)
- 2 (learn\$ adj5 record\$).mp. [mp=title, original title, abstract, name of substance word, subject heading word] (450)
- 3 case folder\$.mp. [mp=title, original title, abstract, name of substance word, subject heading word] (2)
- 4 (learn\$ adj5 diar\$).mp. [mp=title, original title, abstract, name of substance word, subject heading word] (49)
- 5 case note\$.mp. [mp=title, original title, abstract, name of substance word, subject heading word] (2893)
- 6 (learn\$ adj5 journal\$).mp. [mp=title, original title, abstract, name of substance word, subject heading word] (131)
- 7 (log?book\$ or log book\$).mp. [mp=title, original title, abstract, name of substance word, subject heading word] (381)
- 8 Reflection/ (0)
- 9 (self?reflect\$ or self reflect\$).mp. [mp=title, original title, abstract, name of substance word, subject heading word] (284)
- 10 students/ or student dropouts/ or students, college/ or students, disabled/ or students, foreign/ (16220)
- 11 student\$.mp. [mp=title, original title, abstract, name of substance word, subject heading word] (101706)
- 12 undergraduate\$.mp. [mp=title, original title, abstract, name of substance word, subject heading word] (19569)
- 13 freshm\$.mp. [mp=title, original title, abstract, name of substance word, subject heading word] (799)
- 14 sophomore\$.mp. [mp=title, original title, abstract, name of substance word, subject heading word] (274)
- 15 senior\$.mp. [mp=title, original title, abstract, name of substance word, subject heading word] (11434)
- 16 allied health.mp. [mp=title, original title, abstract, name of substance word, subject heading word] (9437)
- 17 nurs\$.mp. [mp=title, original title, abstract, name of substance word, subject heading word] (389656)
- 18 midwi\$.mp. [mp=title, original title, abstract, name of substance word, subject heading word] (15793)
- 19 vet\$.mp. [mp=title, original title, abstract, name of substance word, subject heading word] (47999)
- 20 physio\$.mp. [mp=title, original title, abstract, name of substance word, subject heading word] (404429)
- 21 radiog\$.mp. [mp=title, original title, abstract, name of substance word, subject heading word] (131626)
- 22 pharm\$.mp. [mp=title, original title, abstract, name of substance word, subject heading word] (321468)
- 23 medic\$.mp. [mp=title, original title, abstract, name of substance word, subject heading word] (1044298)
- 24 clinic\$.mp. [mp=title, original title, abstract, name of substance word, subject heading word] (1552095)
- 25 exp *education, medical/ or *education, medical, continuing/ or *education, medical, graduate/ or *education, medical, undergraduate/ or *clinical clerkship/ or *internship and residency"/ (58462)
- 26 exp *students, health occupations/ or *students, allied health/ or *students, athletic training/ or *students, audiology/ or *students, dental hygiene/ or *students, dietetics/ or *students, occupational therapy/ or *students, physical therapy/ or *students, physician assistant/ or *students, radiologic technology/ or *students, respiratory therapy/ or *students, social work/ or *students, speech-language pathology/ or *students, chiropractic/ or *students, dental/ or *students, medical/ or exp *students, nursing/ or *students, nursing, practical/ or *students, pharmacy/ or *students, podiatry/ (17778)
- 27 Clinical Competence/ (31869)

- 28 exp education, nursing/ or education, nursing, associate/ or education, nursing, baccalaureate/ or education, nursing, continuing/ or education, nursing, diploma programs/ or education, nursing, graduate/ or nursing education research/ (51799)
- 29 education, dental/ or education, dental, continuing/ or education, dental, graduate/ (12735)
- 30 education, pharmacy/ or education, pharmacy, continuing/ or education, pharmacy, graduate/ or education, public health professional/ or education, veterinary/ or internship, nonmedical/ (6076)
- 31 education, predental/ or education, premedical/ (650)
- 32 or/1-9 (4961)
- 33 or/10-15 (120156)
- 34 or/16-31 (3339295)
- 35 and/32-34 (340)

PSYCINFO (from 1985)

- 1 Portfolio\$.mp. (765)
- 2 (learn\$ adj5 record\$).mp. [mp=title, abstract, subject headings, table of contents, key concepts] (11634)
- 3 case folder\$.mp. [mp=title, abstract, subject headings, table of contents, key concepts] (4)
- 4 (learn\$ adj5 diar\$).mp. [mp=title, abstract, subject headings, table of contents, key concepts] (32)
- 5 case note\$.mp. [mp=title, abstract, subject headings, table of contents, key concepts] (672)
- 6 (learn\$ adj5 journal\$).mp. [mp=title, abstract, subject headings, table of contents, key concepts] (372)
- 7 (log?book\$ or log book\$).mp. [mp=title, abstract, subject headings, table of contents, key concepts] (62)
- 8 (self?reflect\$ or self reflect\$).mp. [mp=title, abstract, subject headings, table of contents, key concepts] (1009)
- 9 students/ or student dropouts/ or students, college/ or students, disabled/ or students, foreign/ (6032)
- 10 student\$.mp. [mp=title, abstract, subject headings, table of contents, key concepts] (188830)
- 11 undergraduate\$.mp. [mp=title, abstract, subject headings, table of contents, key concepts] (39814)
- 12 freshman\$.mp. [mp=title, abstract, subject headings, table of contents, key concepts] (2416)
- 13 sophomore\$.mp. [mp=title, abstract, subject headings, table of contents, key concepts] (668)
- 14 senior\$.mp. [mp=title, abstract, subject headings, table of contents, key concepts] (7153)
- 15 allied health.mp. [mp=title, abstract, subject headings, table of contents, key concepts] (312)
- 16 nurs\$.mp. [mp=title, abstract, subject headings, table of contents, key concepts] (25023)
- 17 midwi\$.mp. [mp=title, abstract, subject headings, table of contents, key concepts] (461)
- 18 vet\$.mp. [mp=title, abstract, subject headings, table of contents, key concepts] (5506)
- 19 physio\$.mp. [mp=title, abstract, subject headings, table of contents, key concepts] (34908)
- 20 radiog\$.mp. [mp=title, abstract, subject headings, table of contents, key concepts] (218)
- 21 pharm\$.mp. [mp=title, abstract, subject headings, table of contents, key concepts] (22757)
- 22 medic\$.mp. [mp=title, abstract, subject headings, table of contents, key concepts] (93177)
- 23 clinic\$.mp. [mp=title, abstract, subject headings, table of contents, key concepts] (166163)
- 24 exp DENTAL STUDENTS/ or exp NURSING STUDENTS/ or exp MEDICAL STUDENTS/ (4683)
- 25 exp medical education/ or medical internship/ or medical residency/ or psychiatric training/ or nursing education/ (6879)
- 26 exp PARAPROFESSIONAL EDUCATION/ or exp VOCATIONAL EDUCATION/ or exp PSYCHOLOGY EDUCATION/ or exp SOCIAL WORK EDUCATION/ or exp DENTAL EDUCATION/ (8311)
- 27 or/1-8 (14377)
- 28 or/9-14 (201098)
- 29 or/15-26 (297522)
- 30 and/27-29 (521)

WEB OF SCIENCE (from 1970)

SSCI and SCI (Web of Science) Search strategy

	286	#3 AND #2 AND #1 DocType=All document types; Language=All languages; Databases=SCI-EXPANDED, SSCI; Timespan=1970-2005
<input type="checkbox"/>	#3 >100,000	TS=((health or medic* or nurs* or vet* or physio* or midwi* or radiog* or pharm* or clinic* or dent*)) DocType=All document types; Language=All languages; Databases=SCI-EXPANDED, SSCI; Timespan=1970-2005
<input type="checkbox"/>	#2 >100,000	TS=(student* or undergraduate* or fresher* or freshm* or sophomore* or senior*) DocType=All document types; Language=All languages; Databases=SCI-EXPANDED, SSCI; Timespan=1970-2005
<input type="checkbox"/>	#1 12,375	TS=(portfolio* or (learn* NEAR record*) or case folder* or (learn* near diar*) or case note* or (learn* NEAR journal*) or (logbook* or log-book* or log book*) or (self-reflect* or self reflect*)) DocType=All document types; Language=All languages; Databases=SCI-EXPANDED, SSCI; Timespan=1970-2005