

**Appendix I. Search conducted on March 16-2021 in Ovid MEDLINE(R) and Epub Ahead of Print, In-Process, In-Data-Review & Other Non-Indexed citations, Daily Versions(R) 1946 to March 15, 2021.**

Search Concept	Query	Total records retrieved
#1 – Professions	Social Work/ed[Education] or Social Workers/ed[Education] or Lawyers/ed[Education] or exp Health Personnel/ed[Education] or exp Health Occupations/ed[Education] or exp Educational Personnel/ed[Education] or exp Education, Professional/ or Teacher Training/ or Education, Predental/ or Education, Premedical/ OR exp Engineering/ed [Education] or exp students/ or exp Schools/ or (school* or program* ).mp. or ((social work* or engineer* or account* or medical or nurs* or law or dent* or physician assistant*) adj3 student*).mp. or (health adj3 (personnel* or provider* or profession* or occupation* or worker*)).mp. or (medical resident* or lawyer* or attorn* or physician* or doctor* or physician assistant* or nurse practitioner* or psychologist* or psychiatrist* or dentist* or teacher*).mp.	2572181
#2 – Educational Strategies	Education/ or Curriculum/ or Education, Distance/ or exp Inservice training/ or Interdisciplinary Placement/ or International educational exchange/ or Mentoring/ or Mentors/ or Preceptorship/ or Teaching/ or Learning/ or Models, Educational/ or Problem-Based learning/ or exp Self-directed learning as Topic/ or exp Simulation training/ or Teaching materials/ or(( teaching or training) adj3 (academic* or technique* or method* or activit* or model*)).mp. or (curricul* or teach* or pedagog* or learn* or instruct* or train* or educat* or course* or placement* or workshop* or mentor* or preceptor* or inservice* or in-service*).mp.	2685679
#3 - Rural	exp Rural Health Services/ or Rural Population/ or Rural Health/ or Hospitals, Rural/ or Medically Underserved Area/ or (medically adj3 underserv* adj3 (area* or population* or communit* or location*)).mp. or (geographic* adj3 isolat*).mp. or (isolated adj3 (communit* or population* or location* or area*)).mp. or (rural* or remote* or north* or regional ).mp. or nonurban.mp. or non-urban.mp.	984023
#4 - Career	Career Choice/ or Professional Practice Location/ or Employment/ or (career* adj3 choice*).mp. or (practic* adj3 location*).mp. or employment*.mp.	119920

<p>#5 - Geographic Location</p>	<p>North America/ or exp Canada/ or exp United States/ or exp Australia/ or exp Scandinavian and Nordic Countries/ or (Canada* or Canadian* or Alberta* or British Columbia* or Manitoba* or New Brunswick* or Newfoundland* or Labrador* or Northwest Territori* or Nova Scotia* or Nunavu* or Ontari* or Prince Edward Island* or Quebec* or Saskatchewan* or Yukon*).mp. or North America*.mp. or (North adj1 American*).mp. or (USA* or (United adj States) or America*).mp. or (Alabam* or Georgia* or Kentuck* or Maryland* or New York* or Ohio* or Pennsylvania* or South Carolin* or Tennesse* or Virginia* or West Virginia* or Illinois* or Indiana*or Hoosier* or Michigan* or Minnesota* or Iowa* or Kansas* or Missouri* or Nebraska* or North Dakota* or Oklahoma* or South Dakota* or Wisconsin* or New England* or Connecticut* or Maine* or Massachusetts* or New Hampshir* or Rhode Island* or Vermont* or Idaho* or Montana* or Oregon* or Washington* or Wyoming* or Alaska* or California* or Hawaii* or Arkansa* or Florid* or Louisiana* or Mississippi* or North Carolin* or Arizona* or Colorad* or Nevada* or New Mexic* or Texa* or Utah* or Delaware* or New Jersey*).mp. or (Australia* or Australian Capital Territory*or Canberran* or New South Wales*or New South Welsh* or Northern Territor* or Queensland* or South Australia* or Tasmania* or Victoria* or Western or Australia*).mp. or (Scandinavia* or Denmark*or Dane* or Danish or Finland* or Finn* or Iceland* or Norw* or Swed*) .mp. or (Nordic* adj1 countr*).mp.</p>	<p>2820202</p>
<p># 6 - Qualitative Research Filter</p>	<p>Narration/ or Focus Groups/ exp Biography/ or exp Biographies as topic/ or Interviews as Topic/ or exp Qualitative Research/ or exp Community-Based Participatory Research/ or Cooperative Behavior/ or Case Reports/ or Organizational Case Studies/ or Observation/ or exp Anthropology, Cultural/ or Grounded Theory/ or (qualitative or ethno*OR emic or etic or Leininger or noblit or field note* or field record* or fieldnote* or field stud* or participant observ* or hermeneutic* or phenomenon* or lived experience* or Heidegger* or Husserl* or merleau-pont* or Colaizzi or Giorgi or Ricoeur or spiegelberg or van kaam or van manen or grounded theory* or constant compar* or theoretical sampl* or (Glaser and Strauss) or content analy* or thematic* or narrative* or unstructured category* or structured category* or interview* or maximum variation* or snowball or audio* or tape* or video* or purposive sampl* or action research or focus group* or photovoice or photovoice or case report* or case stud* or case history*or documentar* or discourse* or biograph* or autobiography* or</p>	<p>3839176</p>

	conversation* or active feedback).mp.	
Subtotal	#1 And #2 And #3 And #4 And #5 And #6	644
Total	With English language and year of publication restriction (2000-current)	488