### Supplementary file 1. Sample Search Strategy

**MEDLINE (Ovid)**
(Run on 20 January 2019)

| # Searches                                                                 | Results |
|---------------------------------------------------------------------------|---------|
| 1. Evidence Based Practice/ or ("research evidence" or "evidence based" or "evidence informed" or "knowledge translation" or "knowledge transfer" or "knowledge exchange" or "knowledge broker*" or "knowledge mobil?ation" or "using evidence" or "using research" or "using knowledge" or "using information" or "using science" or "using scientific" or ((evidence or research or knowledge) adj3 (use* or utilis* or utiliz* or uptake or diffus* or disseminat*)) or ((systematic review* or evaluation* or Technology Assessment* or HTA*) adj2 (use* or utilis* or utiliz* or uptake or diffus* or disseminat*)).tw. | 208317  |
| 2. exp Public Policy/ or exp Policy Making/ or exp Government/ or Decision Making/ or Policy/ or Politics/ or Administrative Personnel/ or Government Employees/ or (health* policy* or health* policies or (health* adj2 planning) or (policy* adj2 decision*) or (political adj2 decision*) or (policy* adj2 develop*) or (policies adj2 develop*) or (policy* adj2 formulat*) or (policies adj2 formulat*) or policy mak* or policymak* or public policy* or public policies or policy* process* or policy* change* or legislat* or politician* or bureaucrat* or governance or (government* adj2 agenc*) or (government* adj2 policy*) or (government* adj2 policies) or (government* adj2 decision*)).tw. | 499193  |
| 3. exp Health Policy/ or exp Health Planning/ or Health Services/ or Public Health/ or Health Promotion/ or (health* policy* or health* policies or health system* or healthcare system* or health care system* or health service* or (ministr* adj3 health*) or (department* adj3 health*) or (health* adj2 planning) or public health or population health or health promotion or health sector).tw. | 828448  |
| 4. 1 and 2 and 3                                                          | 9619    |
| 5. Qualitative Research/ or Interview/ or (theme$ or thematic).mp. or qualitative.af. or Nursing Methodology Research/ or questionnaire$.mp. or ethnological research.mp. or ethnograph$.mp. or ethnounging.af. or phenomenol$.af. or (grounded adj (theor$ or study$ or studies or research or analys?s)).af. or (life stor$ or women* stor$).mp. or (emic or etic or hermeneutic$ or heuristic$ or semiotic$).af. or (data adj1 saturat$).tw. or participant observ$tw. or (social construct$ or (postmodern$ or post-structural$) or (post structural$ or poststructural$) or post modern$ or post-modern$ or feminis$ or interpret$).mp. or (action research or cooperative inquir$ or co operative inquir$ or cooperative inquir$).mp. or (humanistic or existential or experiential or paradigm$).mp. or (field adj (study or studies or research)).tw. or human science.tw. or biographical method.tw. or theoretical samp$l$.af. or (purpos$ adj4 samp$l$) or (focus adj group$)) .af. or (account or accounts or unstructured or open-ended or open ended or text$ or narrative$.mp. or (life world or life-world or conversation analys?s or personal experience$ or theoretical saturation).mp. or ((lived or life) adj experience$).mp. or cluster samp$l$.mp. or observational method$.af. or content analysis.af. or (constant adj (comparative or comparison)).af. or ((discourse$ or discurs$) adj3 analys?s)).tw. | 2269232 |
narrative analys?s.af. or heidegger$.tw. or colaizzi$.tw. or spiegelberg$.tw. or (van adj manen$).tw. or (van adj kaam$).tw. or (merleau adj ponty$).tw. or husserl$.tw. or foucault$.tw. or (corbin$ adj2 strauss$).tw. or glaser$.tw. or interview*.tw. or case stud*.tw.

|   | 4 and 5 | 3855 |
|---|---------|------|
| 6 | 4 and 5 | 3855 |

|   | 6 or 7 | 5822 |
|---|--------|------|
| 7 | 6 or 7 | 5822 |

6 and 5

7

(("research evidence" adj5 (policy* or policies or govern* or politic*)) or ("use* of evidence" or "evidence use*" or "utili?ation of evidence" or "evidence utilization" or "uptake of evidence" or "evidence uptake" or "using evidence" or "utili?ing evidence") adj7 policy*) or (translat* adj3 (evidence or research or science or scientific or knowledge or findings) adj3 (policy* or policies or govern* or politic*)) or ("role of" adj3 (evidence or research or science or scientific or knowledge or findings) adj3 (policy* or policies or govern* or politic*)) or ("relation* between" adj3 (evidence or research or science or scientific or knowledge or findings) adj3 (policy* or policies or govern* or politic*)) or (apply* adj3 (evidence or research or science or scientific or knowledge or findings) adj3 (policy* or policies or govern* or politic*)) or (impact* adj2 (evidence or research or science or scientific or knowledge or findings) adj3 (policy* or policies or govern* or politic*)) or (apply* adj3 (evidence or research or science or scientific or knowledge or findings) adj3 (policy* or policies or govern* or politic*)) or (impact* adj2 (evidence or research or science or scientific or knowledge or findings) adj3 (policy* or policies or govern* or politic*)) or (apply* adj3 (evidence or research or science or scientific or knowledge or findings) adj3 (policy* or policies or govern* or politic*)) or (impact* adj2 (evidence or research or science or scientific or knowledge or findings) adj3 (policy* or policies or govern* or politic*)) or (apply* adj3 (evidence or research or science or scientific or knowledge or findings) adj3 (policy* or policies or govern* or politic*)) or (impact* adj2 (evidence or research or science or scientific or knowledge or findings) adj3 (policy* or policies or govern* or politic*)) or (apply* adj3 (evidence or research or science or scientific or knowledge or findings) adj3 (policy* or policies or govern* or politic*)) or (impact* adj2 (evidence or research or science or scientific or knowledge or findings) adj3 (policy* or policies or govern* or politic*)) or (apply* adj3 (evidence or research or science or scientific or knowledge or findings) adj3 (policy* or policies or govern* or politic*)) or (impact* adj2 (evidence or research or science or scientific or knowledge or findings) adj3 (policy* or policies or govern* or politic*)) or (apply* adj3 (evidence or research or science or scientific or knowledge or findings) adj3 (policy* or policies or govern* or politic*)) or (impact* adj2 (evidence or research or science or scientific or knowledge or findings) adj3 (policy* or policies or govern* or politic*)) or (apply* adj3 (evidence or research or science or scientific or knowledge or findings) adj3 (policy* or policies or govern* or politic*)) or (impact* adj2 (evidence or research or science or scientific or knowledge or findings) adj3 (policy* or policies or govern* or politic*)).m_titl.