**Appendix 1. Search strategy**

**Medline (OVID):**

1     ((general practi\* or physician\* or primary care or primary healthcare or primary health care or doctor\* or nurse practitioner\* or primary health or Aboriginal medical service) adj4 (intervention\* or program\* or strateg\* or initiative\* or tool\* or approach\* or education\*)).mp.

2     ((cervix or cervical or breast or bowel or colorectal or colon\*) adj4 (cancer\* or neoplasm or tumour\* or tumor\* or carcinoma\*)).mp.

3     (screen\* or "early detection" or depistage or pap or Papanicolaou or HPV or mammography or mammogram or self-test\* or faecal occult blood test\* or fecal occult blood test\* or FOBT or faecal immunochemical test\* or fecal immunochemical test\* or FIT or immunochemical faecal occult blood test\* or immunochemical fecal occult blood test or IFOBT).mp.

4     1 and 2 and 3 (679)

5     limit 4 to yr="2010 - 2022"

**EMBASE:**

1     ((general practi\* or physician\* or primary care or primary healthcare or primary health care or doctor\* or nurse practitioner\* or primary health or Aboriginal medical service) adj4 (intervention\* or program\* or strateg\* or initiative\* or tool\* or approach\* or education\*)).mp. (60015)

2     ((cervix or cervical or breast or bowel or colorectal or colon\*) adj4 (cancer\* or neoplasm or tumour\* or tumor\* or carcinoma\*)).mp. (1070827)

3     (screen\* or "early detection" or depistage or pap or Papanicolaou or HPV or mammography or mammogram or self-test\* or faecal occult blood test\* or fecal occult blood test\* or FOBT or faecal immunochemical test\* or fecal immunochemical test\* or FIT or immunochemical faecal occult blood test\* or immunochemical fecal occult blood test or IFOBT).mp. (1694808)

4     1 and 2 and 3

5     limit 4 to yr="2010 – 2022

6 limit 5 to (article or article in press)

7 limit 6 to exclude Medline journals

**Cumulative Index to Nursing and Allied Health Literature (CINAHL):**

("general practi\* or physician\*" or "primary care" or "primary healthcare" or "primary health care" or doctor\* or "nurse practitioner\*" or "primary health" or "Aboriginal medical service") N4 (intervention\* or program\* or strateg\* or initiative\* or tool\* or approach\* or education\*)

(cervix or cervical or breast or bowel or colorectal or colon\*) N4 (cancer\* or neoplasm or tumour\* or tumor\* or carcinoma\*)

screen\* or "early detection" or depistage or pap or Papanicolaou or HPV or mammography or mammogram or self-test\* or "faecal occult blood test\*" or "fecal occult blood test\*" or FOBT or "faecal immunochemical test\*" or "fecal immunochemical test\*" or FIT or "immunochemical faecal occult blood test\*" or "immunochemical fecal occult blood test" or IFOBT

 Limit to (Publication Date) – 2010-2022

Source Types – Academic Journals