Supplementary Material: *Journal of Primary Health Care*, 2019, **11 (3)**, 207–216.

Educational pamphlets for improving uptake of cancer screening: a systematic review

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Supplementary materials

Supplementary Text S1. Ovid MEDLINE search strategy

- 1 Pamphlets/ or patient education handout/ (8654)
- 2 (booklet? or brochure? or pamphlet? or leaflet? or handout? or information sheet?).ab,ti,tw. (29421)
- 3 1 or 2 (35878)
- 4 "Early Detection of Cancer"/ or exp Mass Screening/ or exp Mammography/ or exp Colonoscopy/ or Papanicolaou Test/ or Vaginal Smears/ or DNA Probes, HPV/ or Occult Blood/ (199839)
- 5 ((early diagnosis adj3 cancer) or (early detection adj3 cancer) or (cancer adj3 screening?) or (cancer adj3 test*) or (early diagnosis adj3 carcinoma) or (early detection adj3 carcinoma) or (carcinoma adj3 screening?) or (carcinoma adj3 test*) or (early diagnosis adj3 neoplasm?) or (early detection adj3 neoplasm?) or (neoplasm? adj3 screening?) or (neoplasm? adj3 test*) or mammogram? or f?ecal occult blood test or FOBT or FBT or f?ecal immunology test* or colonoscopy or sigmoidoscopy or PSA test* or prostate-specific antigen test* or prostate specific antigen test* or cervical cancer test* or pap smear? or Papanicolaou Smear? or pap test* or HPV DNA test* or HPV DNA Probe? or Human Papilloma Virus DNA Probe? or Papilloma Virus DNA Probe?).ab,ti,tw. (108933)
- 6 4 or 5 (257465)
- 7 3 and 6 (1072)
- 8 randomized controlled trial.pt. (481288)
- 9 controlled clinical trial.pt. (93052)
- 10 randomized.ab. (441673)
- 11 placebo.ab. (197316)
- 12 drug therapy.fs. (2104457)
- 13 randomly.ab. (310013)
- 14 trial.ab. (461755)
- 15 groups.ab. (1907092)
- 16 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 (4430082)
- 17 exp animals/ not humans.sh. (4576104)

- 18 16 not 17 (3831482)
- 19 7 and 18 (457)
- 20 limit 19 to yr="2000 -Current" (408)

Supplementary Table S2. Grey literature sources and search strategies used

Source	Search terms
Grey Literature Sources	
ClinicalTrials.gov	Search Strategy: (booklet OR booklets or brochure OR brochures or pamphlet OR pamphlets or leaflet OR leaflets or handout OR handouts or information sheet OR information sheets) AND (Cancer OR Carcinoma)
	426 studies retrieved.
UK Clinical Trials Gateway	Search Strategy: booklet OR booklets or brochure OR brochures or pamphlet OR pamphlets or leaflet OR leaflets or handout OR handouts or information sheet OR information sheets
	9 studies retrieved. No relevant trials found.
EU Clinical Trials Register	Search Strategy: (booklet OR booklets or brochure OR brochures or pamphlet OR pamphlets or leaflet OR leaflets or handout OR handouts or information sheet OR information sheets) AND (Cancer OR Carcinoma)
	3 studies retrieved. No relevant trials found.
International Clinical Trials Registry Platform (ICTRP)	Search Strategy: (booklet OR booklets or brochure OR brochures or pamphlet OR pamphlets or leaflet OR leaflets or handout OR handouts or information sheet OR information sheets) (Under 'Title') AND
	(Cancer OR Carcinoma) (Under 'Conditions')
	Recruitment Status: ALL.
	29 trials retrieved.
Australian Clinical Trials	Broad Health Condition: Cancer

Specific Condition: All Cancers

Keyword:

Search 1: booklet OR booklets or brochure OR brochures or pamphlet OR pamphlets or leaflet OR leaflets or handout OR handouts (7 records)

Search 2: information sheet (9 records)

Search 3: information sheets (43 records)

Total of 59 studies retrieved.