

1. (General practice or General practitioner* or general practice physician* or Primary care or primary health care or primary healthcare).ti,ab. or Primary health care/ or physicians, primary care/ or general practitioners/
2. cancer*.ti,ab. or neoplasms/
3. diagnos*.ti,ab. or diagnosis/
4. survivor*.ti,ab. or survivor/
5. palliative care/
6. share* care.mp.
7. prevent*.mp.
8. Chemoprevention/
9. Diet/
10. alcohol.mp.
11. Smoking/pc or Smoking Cessation/ or Smoking/ or Smoke/
12. Exercise/ or Physical Activity/
13. Obesity/ep, mo, pc [Epidemiology, Mortality, Prevention & Control]
14. 1 and 2
15. 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13
16. 14 and 15
17. limit 16 to English language

For Embase search only:

18. limit 17 to exclude medline journals

* = Truncation (finding all terms that begin with the given string of text)
 .ti.ab = searches for term in title & abstract
 .mp = multiple field search (title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms)
 exp = exploded thesaurus (picks up all articles that contain the term as a keyword)

Figure S1. Search strategy to identify cancer in primary care publications (Medline and Embase).

Table S1. Study designs used to classify included publications.

Unfiltered evidence			Filtered evidence
Observational	Interventional	Other	
Cohort	Feasibility	Qualitative	Systematic reviews
Ecological	Pilot	Evaluation	Guidelines
Cross-sectional	Non-randomised trial	Implementation studies	
Before and After	Randomised controlled trial (RCT)	Mixed-methods studies	
Case-control		Audit	
		Other	

Table S2. Tumour types investigated in included publications.

Rank	Tumour type	N (%)
1	All/Multiple types	880 (31.5)
2	Colorectal	489 (17.5)
3	Breast	362 (12.9)
4	Cervical	227 (8.1)
5	Prostate	163 (5.8)
6	Lung	151 (5.4)
7	Skin (excluding melanoma)	106 (3.8)
8	Paediatric/AYA	72 (2.6)
9	Melanoma	42 (1.5)
10	Head & neck	31 (1.1)
11	Oral	30 (1.07)
12	Haematological	29 (1.04)
13	Anal	25 (0.89)
14	Ovarian	22 (0.79)
15	Liver	21 (0.75)
16	Bladder	19 (0.68)
17	Gynaecological	19 (0.68)
18	Pancreatic	17 (0.61)
19	Endometrial	15 (0.54)
20	Oesophageal	14 (0.50)
21	Thyroid	9 (0.32)
22	Gastric	8 (0.29)
23	Brain	7 (0.25)
24	Gastro-oesophageal	7 (0.25)
25	Renal	5 (0.18)
26	Gastrointestinal	4 (0.14)
27	Sarcoma	4 (0.14)
28	Metastatic	3 (0.11)
29	Testicular	3 (0.11)
30	Bile duct	2 (0.07)
31	Oropharyngeal	2 (0.07)
32	Urologic	2 (0.07)
33	Other	2 (0.07)
34	Bone	1 (0.04)
35	Genitourinary	1 (0.04)
36	Mesothelioma	1 (0.04)
37	Nasopharyngeal	1 (0.04)
38	Rare	1 (0.04)
39	Rectal	1 (0.04)
	Total	2798