

THE LANCET **Oncology**

Supplementary appendix

This appendix formed part of the original submission and has been peer reviewed. We post it as supplied by the authors.

Supplement to: Warren GW, Sobus S, Gritz ER. The biological and clinical effects of smoking by patients with cancer and strategies to implement evidence-based tobacco cessation support. *Lancet Oncol* 2014; **15**: e568–80.

Table: Search criteria according to disease site and related citations

General disease site	Specific disease sites	Search parameters	Total related citations*
Head/neck cancer	Head/neck cancer	((((((((((((head) OR neck) OR larynx) OR laryngeal) OR oral) OR oropharynx) OR tongue) OR hypopharynx) OR paranasal) OR nasal) OR nasopharynx) OR maxillary sinus) OR pharyngeal) AND smoking) AND cancer	124
Lung cancer (pending)	Lung cancer (pending)	((lung) AND cancer) AND smoking	268
Breast cancer	Breast cancer	((breast) AND cancer) AND smoking	55
Gastrointestinal cancers	Upper GI cancer (esophageal, gastric, pancreatic, biliary, liver)	((((((((((liver) OR biliary) OR hepatic) OR esophagus) OR esophageal) OR gastric) OR stomach) OR pancreas) OR pancreatic) AND smoking) AND cancer	30
	Lower GI cancer (colon, rectal, anal)	((((((((((anal) OR anorectal) OR rectal) OR rectum) OR anus) OR colon) OR colorectal) AND smoking) AND cancer	26
Genitourinary cancers	Prostate cancer	((prostate) AND cancer) AND smoking	25
	Bladder cancer	((bladder) AND cancer) AND smoking	22
	Renal cancer	((renal) OR kidney) AND cancer) AND smoking	13
	Testicular cancer	((testicular) AND cancer) AND smoking	5
Gynecologic cancers	Cervical and endometrial cancer	((((((endometrial) OR uterine) OR uterus) OR cervix) OR cervical) AND smoking)	21
	Ovarian cancer	((ovarian OR ovary) AND smoking) AND cancer	6
	Vulvar and vaginal cancer	((((((vagina) OR vaginal) OR vulva) OR vulvar) AND smoking) AND cancer	3
Hematologic and Lymphatic cancers	Leukemia	leukemia AND smoking	9
	Lymphoma	lymphoma AND smoking	15

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*"Total Related Citations" denotes studies that report on the effects of smoking on one or more clinical cancer outcomes (mortality, toxicity, second primary cancer).