

Supplementary file 1. Search terms

Database	Search period ^a	Search strategy	Retrieved
MEDLINE via OvidSP	1946–Wk 2 Feb 2015	<ol style="list-style-type: none"> 1. Attitude to Health/ 2. *Health Knowledge, Attitudes, Practice/ 3. Patient Acceptance of Health Care/sn [Statistics & Numerical Data] 4. *"Tobacco Use Cessation Products"/ut [Utilization] 5. *Smoking Cessation/mt [Methods] 6. *Smoking Cessation/px [Psychology] 7. *"Tobacco Use Cessation Products"/ut [Utilization] 8. 1 or 2 or 3 or 4 9. 5 or 6 10. 8 and 9 11. limit 10 to (english language and humans and yr="2000-Current") 	630
PsycINFO via OvidSP	1806–Wk 2 Feb 2015	<ol style="list-style-type: none"> 1. exp Health Attitudes/ 2. *health knowledge/ 3. *Health Behavior/ 4. *Client Attitudes/ 5. *Smoking Cessation/ 6. 1 or 2 or 3 or 4 7. 5 and 6 8. limit 7 to (human and english language and yr="2000-Current") 	225
CINAHL via EBSCO	1982–Wk 2 Feb 2015	<ol style="list-style-type: none"> 1. MM 'smoking cessation' or MM 'smoking cessation programs' 2. MM 'health knowledge' 3. MM 'attitude to health' 4. MM 'health behaviour' 5. 2 or 3 or 4 6. 1 and 5 7. limit 6 to[English][human][published date 20000101–20150231] 	207
Total retrieved			1062

^aDatabases were searched on 12 February 2015.