

## Smoking cessation in Australia, January 2005 – December 2012

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### Electronic database search strategies

<b>Medline (via OVIDSP), searched 13 July 2012</b>
<ol style="list-style-type: none"><li>1. "tobacco use cessation"/ or smoking cessation/</li><li>2. smoking cessation.tw.</li><li>3. Smoking/ep, eh, hi, lj, mo, pc, px, sn, th, td [Epidemiology, Ethnology, History, Legislation &amp; Jurisprudence, Mortality, Prevention &amp; Control, Psychology, Statistics &amp; Numerical Data, Therapy, Trends]</li><li>4. 1 or 2 or 3</li><li>5. australia*.in.</li><li>6. new south wales.in.</li><li>7. victoria*.in.</li><li>8. queensland.in.</li><li>9. south australia*.in.</li><li>10. northern territory.in.</li><li>11. tasmania*.in.</li><li>12. australian capital territory.in.</li><li>13. ACT.in.</li><li>14. australia*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier]</li><li>15. exp australia/ or exp australian capital territory/ or exp new south wales/ or exp northern territory/ or exp queensland/ or exp south australia/ or exp tasmania/ or exp victoria/ or exp western australia/ or exp cities/</li><li>16. western australia*.in.</li><li>17. NSW.in.</li><li>18. VIC.in.</li><li>19. QLD.in.</li><li>20. WA.in.</li><li>21. TAS.in.</li><li>22. NT.in.</li><li>23. SA.in.</li><li>24. 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23</li><li>25. 4 and 24</li><li>26. remove duplicates from 25</li><li>27. limit 26 to (english language and yr="2005 -Current")</li></ol>
<b>CINAHL, searched 12 July 2012</b>
<ol style="list-style-type: none"><li>1. (MH "Smoking+/PC/PF/CL/DT/DE/ED/EP/EI/EH/ET/EV/HI/LJ/MO/RH/TH/TD") OR "smoking" OR (MH "Smoking Cessation Programs") OR (MH "Smoking Cessation")</li><li>2.(MH "Australia+") OR "australia" OR (MH "Australian Capital Territory") OR (MH "New South Wales") OR (MH "Northern Territory") OR (MH "Queensland") OR (MH "South Australia") OR (MH "Tasmania") OR (MH "Victoria") OR (MH "Western Australia")</li><li>3. 1 or 2</li><li>4. limit 3 to (English language and year January 2005-July 2012)</li></ol>
<b>PreMedline (via OVIDSP), searched 15 July 2012</b>
<ol style="list-style-type: none"><li>1. australia*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier]</li></ol>

2. australia\*.in.
3. new south wales.in.
4. victoria\*.in.
5. queensland.in.
6. south australia\*.in.
7. western australia\*.in.
8. northern territory.in.
9. tasmania\*.in.
10. australian capital territory.in.
11. ACT.in.
12. NSW.in.
13. VIC.in.
14. QLD.in.
15. WA.in.
16. TAS.in.
17. NT.in.
18. SA.in.
19. smoking.tw.
20. 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18
21. 19 and 20
- 22.remove duplicates from 21
23. limit 22 to (english language and yr="2005 -Current")

**PsycINFO (via OVIDSP), searched 12 July 2012**

1. "tobacco use cessation"/ or smoking cessation/
2. smoking cessation.tw.
3. Smoking/ep, eh, hi, lj, mo, pc, px, sn, th, td [Epidemiology, Ethnology, History, Legislation & Jurisprudence, Mortality, Prevention & Control, Psychology, Statistics & Numerical Data, Therapy, Trends]
4. exp Australia/ep, eh, th [Epidemiology, Ethnology, Therapy]
5. australia.mp.
6. australia.in.
7. 1 or 2 or 3
8. 4 or 5 or 6
9. 7 and 8
- 10.remove duplicates from 9
- 11.limit 10 to (english language and humans and yr="2005 -Current")

## Smoking cessation in Australia, January 2005 – December 2012

### Selection criteria

Criteria	Inclusion	Exclusion
Time period	January 2005–December 2012	
Language	English	
Type of article	Research article	
Study design	Original research articles	Reviews; meta-analyses; study protocols; letters (unless they contain original research data); commentaries; opinion pieces; news stories
Place of study	Australia, including studies in which: <ul style="list-style-type: none"> <li>• data from Australia are compared with data from other countries;</li> <li>• data from Australia are pooled with data from comparable countries such as the UK, USA, New Zealand and Canada</li> </ul>	Research taking place in countries other than Australia
Aspects of smoking-related research	Any research, either pure or applied, that addresses one of the following aspects of smoking cessation: <p><b>Smoking cessation intervention research</b>, including the acceptability, implementation and evaluation of pharmacologically or professionally mediated interventions, unassisted (mass-reach) interventions/policies or unassisted (on own) cessation</p> <p><b>Trends, correlates or predictors</b> of smoking cessation, including risks, protective or predictive factors associated with cessation, and barriers and facilitators of cessation</p> <p><b>Biotechnology or molecular biological research</b>, such as genotyping or vaccine development</p>	<p><b>Smoking prevalence</b> within the general population or specific sub-populations (if no reference to cessation)</p> <p><b>Smoking status and health</b>: smoking-related morbidity and mortality; smoking as a risk factor or predictor of disease, other health-related behaviours or adverse outcomes (e.g. diabetes, CHD, depression, substance-misuse, adverse birth outcomes)</p> <p><b>Effects of cessation</b> on behavioural, cognitive or affective variables; social disadvantage/financial stress/SES</p> <p><b>Health economics and cost-effectiveness studies</b></p> <p><b>Methodology research</b>: study recruitment; assessment of smoking status or smoking intentions of study participants</p> <p><b>Interventions to prevent uptake of smoking</b> (if no reference to cessation)</p> <p><b>Trends, correlates or predictors of smoking initiation</b> (if no mention of trends, correlates or predictors of cessation)</p> <p><b>Development of clinical guidelines</b> or assessment of adherence to clinical guidelines (if no reference to impact on cessation)</p> <p><b>Impact of environmental tobacco smoke</b> (on health, children, non-smokers)</p> <p><b>Genetics</b> (and smoking status);</p>

		<p>screening for susceptibility to smoking) (if no reference to cessation)</p> <p><b>Harm reduction</b> – smokeless tobacco, cutting down (if no reference to cessation)</p> <p><b>Smokers' beliefs and knowledge</b> about the harms of smoking; light/mild descriptors, pack or brand appeal (if no reference to cessation)</p> <p><b>Tobacco control policy</b> – funding priorities, modelling future directions</p> <p><b>Tobacco consumption</b> – trends and monitoring (unless used as proxy indicator of cessation)</p> <p><b>Regulation</b> – retail, tobacco industry, tobacco control policies (if no reference to impact on cessation/quitting intentions)</p> <p><b>Bibliometrics</b></p> <p><b>NRT adverse effects</b></p>
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