

APPENDIX

1. Search strategy (Medline)

1. (chronic disease* or chronic illness* or chronic medical condition*).mp.
2. ((respiratory or pulmonary or lung) and (disease* or illness*)).mp.
3. exp asthma/ or asthma*.mp.
4. ((bronchial* or respiratory or airway or lung*) adj3 (hypersensitiv* or hyperreactiv* or allerg* or insufficiency)).mp.
5. ((bronchial spasm* or bronchospasm* or bronch*) adj3 spasm*).mp.
6. ((bronchoconstrict* or bronch*) adj3 constrict*).mp.
7. or/1-6
8. exp influenza vaccine/
9. ((influenza* or flu) and (vaccin* or immuni* or inocula* or efficacy or effectiveness)).mp.
10. 8 and 9
11. (vaccin* and (monovalent or bivalent or trivalent or quadrivalent or polyvalent or inactivated or live attenuated or recombinant or virosom* or whole or subunit or split)).mp.
12. 10 or 11
13. 7 and 12
14. exp influenza/
15. (influenza* or flu).mp.
16. exp Influenza A virus/ or exp Influenza B virus/
17. 14 and 15 and 16
18. ((laboratory confirmed or laboratory diagnosed) and (influenza* or flu)).mp.
19. (real time polymerase chain reaction or reverse transcript* polymerase chain reaction or RT-PCR or rapid influenza diagnostic test* or fluorescent antibody test* or serologic* test* or viral culture*).mp.
20. (hospitaliz* or hospitalis*).mp.
21. mortality.mp.
22. asthma exacerbation*.mp.
23. (influenza like illness or flu like illness or ILI).mp.
24. (primary care visit* or primary care consultation* or GP visit*).mp.
25. (vaccin* and (adverse event* or adverse effect*)).mp.
26. or/17-25
27. 13 and 26
28. Animals/
29. Humans/
30. 28 not (28 and 29)
31. 27 not 30
32. limit 31 to yr="1970 -Current"