

Supplementary File 1: Sample Search Strategy

MEDLINE (Medical Literature Analysis and Retrieval System Online; indexed and non-indexed) (R) via OVID

1946 to Oct Week 4 2014

- 1 Smoke*.mp. or exp Smoke/ or exp Tobacco Smoke Pollution/ (94789)
- 2 cotinine.mp. or exp Cotinine/ (4664)
- 3 passive smok*.mp. (3582)
- 4 second hand smok*.mp. (629)
- 5 involuntary smok*.mp. (91)
- 6 exp Smoking/ or smoking.mp. (198728)
- 7 exp "Tobacco Use"/ or exp Tobacco/ or tobacco.mp. (180167)
- 8 nicotine.mp. or exp Nicotine/ (33341)
- 9 child*.mp. or exp Child/ (1881746)
- 10 youth.mp. (38196)
- 11 paediatric*.mp. (40366)
- 12 exp Infant/ or exp Infant, Newborn/ or infan*.mp. (1046640)
- 13 teenage*.mp. (15145)
- 14 minor.mp. or exp Minors/ (163399)
- 15 exp Adolescent/ or adolescen*.mp. (1672011)
- 16 exp Pediatrics/ or pediatri*.mp. (215461)
- 17 exp Child, Preschool/ (765663)
- 18 exp Isoflurane/ or exp Anesthesia/ or exp Anesthetics/ or exp Anesthetics, Inhalation/ or exp Anesthesia, General/ or anestheti*.mp. or exp Anesthetics, Intravenous/ or exp Propofol/ (378294)
- 19 anaestheti*.mp. (49125)
- 20 operat*.mp. or exp Intraoperative Complications/ (808515)
- 21 operation*.mp. (342225)
- 22 surger*.mp. (880356)
- 23 exp Surgical Procedures, Operative/ or exp Postoperative Complications/ or surgic*.mp. (2904364)
- 24 perioperative.mp. or exp Perioperative Period/ (109209)
- 25 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 (274397)
- 26 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 (3324332)
- 27 18 or 19 or 20 or 21 or 22 or 23 or 24 (3742560)
- 28 25 and 26 and 27 (4710)
- 29 limit 28 to (english language and humans) (4124)