**Appendix 1. Search strategy for MEDLINE (Ovid)**

1 tobacco smoke pollution.sh.

2 tobacco smoke pollution\*.ti,ab.

3 environmental tobacco smok\*.ti,ab.

4 (passive\* adj3 smok\*).ti,ab.

5 (secondhand adj3 smok\*).ti,ab.

6 (second hand adj3 smok\*).ti,ab.

7 (involuntar\* adj3 smok\*).ti,ab.

8 smok\* free.ti,ab.

9 smokefree.ti,ab.

10 (paternal adj3 (smok\* or tobacco)).ti,ab.

11 (partner adj3 (smok\* or tobacco)).ti,ab.

12 (husband adj3 (smok\* or tobacco)).ti,ab.

13 (father adj3 (smok\* or tobacco)).ti,ab.

14 (smok\* adj3 ban\*).ti,ab.

15 (tobacco adj3 ban\*).ti,ab.

16 (smok\* adj3 restrict\*).ti,ab.

17 (tobacco adj3 restrict\*).ti,ab.

18 antismoking.ti,ab.

19 anti smoking.ti,ab.

20 or/1-19

21 pregnant women.sh.

22 pregnancy.sh.

23 pregnan\*.ti,ab.

24 mothers.sh.

25 mother\*.ti,ab.

26 maternal exposure.sh.

27 maternal.ti,ab.

28 fetus.sh.

29 fetus.ti,ab.

30 foetus.ti,ab.

31 fetal.ti,ab.

32 foetal.ti,ab.

33 infant.sh.

34 infant\*.ti,ab.

35 infant, newborn.sh.

36 newborn\*.ti,ab.

37 prenatal.ti,ab.

38 pre natal.ti,ab.

39 antenatal.ti,ab.

40 ante natal.ti,ab.

41 or/21-40

42 20 and 41

43 limit 42 to yr="1990-Current"

44 limit 43 to humans

**Abbreviations:** sh=subject heading , ti=title, ab=abstract