

Supplementary file: electronic search strategies employed

Part 1: full electronic search strategy for Ovid MEDLINE database (ACEs and maltreatment search)

a) ACEs

- 1 (advers* adj1 child* adj1 experience*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]
- 2 (negative* adj1 child* adj1 experience*).mp.
- 3 (childhood adj1 advers*).ti,ab.
- 4 1 or 2 or 3
- 5 (depriv* or socio?economic or socioeconomic or poverty or disadvantag* or unequal* or unequal* or low-income or low-wage or unemploy* or destitut* or status or SES or circumstance* or environment*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]
- 6 4 and 5
- 7 exp Socioeconomic Factors/
- 8 5 or 7
- 9 4 and 8
- 10 (systemat* adj1 review*).ti,ab.
- 11 meta*.ti,ab,kw.
- 12 10 or 11
- 13 9 and 12
- 14 (early adj1 years adj3 adversity).ti,ab.
- 15 (early adj1 childhood adj3 adversity).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]
- 16 14 or 15
- 17 8 and 16
- 18 9 or 17
- 19 12 and 18
- 20 (adverse adj1 life adj1 experience*).ab,kw,ti.

- 21 (early adj1 life adj1 experience*).ti,ab,kw.
- 22 1 or 2 or 3 or 20 or 21 or 16
- 23 8 and 22
- 24 16 or 22
- 25 8 and 24
- 26 limit 25 to (english language and humans and yr="2007 -Current")
- 27 limit 23 to (english language and humans and yr="2007 -Current")

b) Maltreatment

- 1 (child* adj2 maltreat*).ti,ab,kw.
- 2 limit 1 to (english language and humans and yr="1998 -Current")
- 3 early years.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]
- 4 limit 3 to (english language and humans and yr="1998 -Current")
- 5 maltreat*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]
- 6 4 and 5
- 7 (depriv* or socio?economic or socioeconomic or poverty or disadvantag* or inequal* or unequal* or low-income or low-wage or unemploy* or destitut* or status or SES or circumstance* or environment*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]
- 8 limit 7 to (english language and humans and yr="1998 -Current")
- 9 2 or 6
- 10 8 and 9

Part 2: Google Advanced Searches

a) ACEs

"adverse childhood experience" AND deprived OR deprivation OR socioeconomic OR poverty OR disadvantage* OR inequalities OR inequality OR unequal OR low-income OR low-wage OR unemployed OR unemployment OR status OR SES OR circumstances OR environment filetype:pdf

b) Maltreatment

"child maltreatment" AND inequalities OR adverse OR adversity OR deprived OR deprivation OR socioeconomic OR low-income filetype:pdf

(first 10 pages of each set of results screened)