**SUPPLEMENTARY MATERIAL**

**APPENDIX**

**Search terms**

**Life stage keywords**

**1. *In utero***

antennal(ly)

prenatal(ly)

in utero

pregnancy

pregnant

fetal

**2. *Childhood (0-12 years)***

postnatal(ly)

postpartum

post partum

* childhood(s)
* child hood
* child
* children
* kid(s)
* child youth
* childhood age person
* infant
* infancy
* pre-teen
* pre-pubescent
* peripuberty
* juvenile
* juvenility

**3. *Adolescence (13-18 years)***

adolescence

adolescent

teenager

teen

teens

puberty

pubescence

pubescent

**Exposure and outcome variable keywords**

**1. *Exposure variable***

* ill
* illness(es)
* illness physical

illness chronic

* illness acute

infection(s)

disease(s)

* sick(ness)
* sicknesses
* health problem(s)
* medical problem(s)
* ailment(s)
* allergy
* allergic
* allergenic
* arthritis
* arthritic
* parasite
* parasitic
* bacteria
* bacterial
* virus
* viral
  1. influenza
  2. flu

diphtheria

* 1. tetanus
  2. polio

tuberculosis

measles

chicken pox

fever

fungus

fungal

asthma

* human immunodeficiency virus (HIV)
* obesity
* obese
* overweight
* body mass index (BMI)
* heart disease/disorder
  + - 1. cardiovascular
* chronic
* congenital
* kawasaki
* diabetes
* diabetes mellitus
* inflammation

cytokine

c-reactive protein

interleukin(s)

chemokine(s)

* immune (system) activation
* inflammatory condition
  + 1. inflammatory disorder
    2. inflammatory insult
    3. inflammatory challenge
    4. immune system impairment

**2. *Outcome variable***

mood disorders

affective disorder

unipolar depression

major depressive disorder

depressive disorder(s)

depressive illness(es)

* depression(s)
* depression emotion
* depressive neurosis
* depressive neuroses
* depressive disorders
* depressive disorder
* disorder(s) depressive
* depressive illness
* anxiety
* anxiety disorder(s)

feeling of sadness

* sad
* sadness
* depressed
* depressed mood
* feeling low
* low mood
* low spirits
* despair
* malaise
* melancholic
* melancholy
* miserable
* morose mood
* morosity
* neurosis depressive
* neuroses depressive