**SUPPLEMENTARY FILE 1**

**General search string**

("attention deficit hyperactivity disorder” OR “attention deficit disorder with hyperactivity” OR ADHD OR "attention deficit disorder” OR "disturbance of activity and attention” OR TDAH OR hyperkine\* OR "hyperkinetic disorder” OR "hyperkinetic syndrome") AND ((female\* OR girl\* OR women OR woman OR mother\*) AND (male\* OR boy\* OR men OR man OR father\*)) OR (gender OR sex) NOT cardia\* NOT heart NOT thyroid

**Search string according to each database**

**Pubmed**

**Filters:** English, journal article.

 Publication years- ALL.

 Title and abstracts

### Search string

### ((((((((((female\*[Title/Abstract] OR girl\*[Title/Abstract] OR women[Title/Abstract] OR woman[Title/Abstract] OR mother\*[Title/Abstract])) AND (male\*[Title/Abstract] OR boy\*[Title/Abstract] OR men[Title/Abstract] OR man[Title/Abstract] OR father\*[Title/Abstract]))) OR (gender[Title/Abstract] OR sex[Title/Abstract]))) AND (("attention deficit hyperactivity disorder"[Title/Abstract] OR "attention deficit disorder with hyperactivity"[Title/Abstract] OR ADHD[Title/Abstract] OR "attention deficit disorder"[Title/Abstract] OR "disturbance of activity and attention"[Title/Abstract] OR TDAH[Title/Abstract] OR hyperkine\*[Title/Abstract] OR "hyperkinetic disorder"[Title/Abstract] OR "hyperkinetic syndrome"[Title/Abstract]) AND "attention deficit and disruptive behavior disorders"[MeSH Major Topic]) NOT cardia\*) NOT heart) NOT thyroid)

**Scopus**

## **Filters:** "English"

##  "article"

 no specifically selected dates

 Title and abstracts

### Search string

## TITLE-ABS ( ( "attention deficit hyperactivity disorder"  OR  "attention deficit disorder with hyperactivity"  OR  adhd  OR  "attention deficit disorder"  OR  "disturbance of activity and attention"  OR  tdah  OR  hyperkine\*  OR  "hyperkinetic disorder"  OR  "hyperkinetic syndrome" )  AND  ( ( female\*  OR  girl\*  OR  women  OR  woman  OR  mother\* )  AND  ( male\*  OR  boy\*  OR  men  OR  man  OR  father\* ) )  OR  ( gender  OR  sex ) )  AND NOT  cardia\*  AND NOT  heart  AND NOT  thyroid

**PsyINFO**

**Filters:** Title and abstracts separately

### Search string

AB (&quot;attention deficit hyperactivity disorder" OR "attention deficit disorder with hyperactivity" OR ADHD OR &quot;attention deficit disorder" OR quot; disturbance of activity and attention" OR TDAH OR hyperkine\* OR &quot;hyperkinetic disorder" OR &quot;hyperkinetic syndrome&quot; ) AND AB (((female\* OR girl\* OR women OR woman OR mother\*) AND (male\* OR boy\* OR men OR man OR father\*)) OR (gender OR sex)) NOT AB cardia\* NOT AB heart NOT AB thyroid