Supplement 2: Search Strategy for Each Database

Note: Ns for each search include duplicates across searches.

For initial search on June 23, 2017

PubMed

Creating in advanced search using all fields

N=101

```
(((("social cognitive theory") OR "self efficacy") OR "self-efficacy")) AND ((((("common sense model") OR "illness perception*") OR "illness representation*") OR "illness belief*") OR "treatment representation*")
```

Medline

Advanced Search, map to subject heading unchecked

N=111

(("social cognitive theory" or "self efficacy" or "self-efficacy") and ("common sense model" or "illness perception*" or "illness belief*" or "treatment representation*")).mp.

PsycInfo

Advanced Search, map to subject heading unchecked

N=126

(("social cognitive theory" or "self efficacy" or "self-efficacy") and ("common sense model" or "illness perception*" or "illness belief*" or "treatment representation*")).mp.

CINAHL

Using advanced search, all text

N=67

TX (((("social cognitive theory") OR "self efficacy") OR "self-efficacy")) AND ((((("common sense model") OR "illness perception*") OR "illness representation*") OR "illness belief*") OR "treatment representation*")

Web of Science

Entered into basic search

N=120

TOPIC: ((((("social cognitive theory") OR "self efficacy") OR "self-efficacy")) AND ((((("common sense model") OR "illness perception*") OR "illness representation*") OR "illness belief*") OR "treatment representation*")) Timespan: All years. Indexes: SCI-EXPANDED.

For updated search on April 10, 2019

PubMed

Creating in advanced search using all fields

N=19

(((("social cognitive theory") OR "self efficacy") OR "self-efficacy")) AND ((((("common sense model") OR "illness perception*") OR "illness representation*") OR "illness belief*") OR "treatment representation*") Limited to 6/23/17 to present.

Medline

Advanced Search, map to subject heading unchecked

N=22

(("social cognitive theory" or "self efficacy" or "self-efficacy") and ("common sense model" or "illness perception*" or "illness representation*" or "illness belief*" or "treatment representation*")).mp. Limited to 2017-current

PsycInfo

Advanced Search, map to subject heading unchecked

N=24

(("social cognitive theory" or "self efficacy" or "self-efficacy") and ("common sense model" or "illness perception*" or "illness representation*" or "illness belief*" or "treatment representation*")).mp. Limited to 2017-current

CINAHL Using advanced search, all text

N=22

TX (((("social cognitive theory") OR "self efficacy") OR "self-efficacy")) AND ((((("common sense model") OR "illness perception*") OR "illness representation*") OR "illness belief*") OR "treatment representation*") Limited to June 2017 – April 2019

Web of Science

Entered into basic search

N=32

TOPIC: ((((("social cognitive theory") OR "self efficacy") OR "self-efficacy")) AND ((((("common sense model") OR "illness perception*") OR "illness representation*") OR "illness belief*") OR "treatment representation*")) Timespan: All years. Indexes: SCI-EXPANDED. Limited to 2017 - 2019