Supplement 2 - Search Strategy for Databases (November 29th, 2017 and June 7th, 2019)

1 exp Technology Assessment, Biomedical/

2 (Health technology adj2 (assessment or appraisal or decision-making)).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]

3 exp Decision Making/

4 1 and 3

5 1 or 2 or 4 [HEALTH TECHNOLOGY ASSESSMENT]

6 exp Patients/

7 exp Caregivers/

8 exp Family/

9 exp Patient Participation/

10 (Involvement or engagement or consultation or participation).mp.

11 or/6-8 [patient]

12 9 and 11

13 ((Patient\* or user\* or client\* or caregiver\* or family) adj3 (Involve\* or engage\* or consult\* or

participat\*)).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

14 12 or 13 [PATIENT PARTICIPATION]

15 (evaluat\* or assess\*).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 5 and 14 and 15

17 limit 16 to english language

18 remove duplicates from 17