**Appendix 2. Search strategy**

**2a.**

Database: MEDLINE <1946 to Present, updated daily>

Search Strategy:

--------------------------------------------------------------------------------

1 Craniosynostoses/ (4177)

2 craniosynost\*.ti,ab. (3705)

3 craniosynost\*.kf. (473)

4 (synost\* and skull\*).ti,ab. (409)

5 Craniofacial Abnormalities/ (4976)

6 Skull/ab [Abnormalities] (4181)

7 or/1-6 (13734)

8 (dutch or german or french or english).la. (24648574)

9 (animals not humans).sh. (4352462)

10 7 not 9 (12633)

11 8 and 10 (11628)

12 11 (11628)

13 limit 12 to yr="2009 -Current" (3738)

14 guideline/ or practice guideline/ (29716)

15 guideline?.ti,ab. (263589)

16 guideline?.ti. (63073)

17 guideline?.kf. (7264)

18 14 or 16 or 17 (84274)

**19 13 and 18 (7)**

Database: Embase <1974 to 2017 April 14>

Search Strategy:

--------------------------------------------------------------------------------

1 Craniosynostoses/ (3672)

2 craniosynost\*.ti,ab. (4498)

3 (synost\* and skull\*).ti,ab. (503)

4 (dutch or german or french or english).la. (27774599)

5 craniosynost\*.kw. (1808)

6 practice guideline/ (316127)

7 guidelin?.ti. (14801)

8 guidelin\*.kw. (26530)

9 or/6-8 (326660)

10 crouzon syndrome/ (2211)

11 ((crouzon or pfeiffer or mu?nke) adj3 syndrom\*).ti,ab. (934)

12 1 or 2 or 3 or 5 or 10 or 11 (7981)

13 4 and 12 (7282)

14 13 (7282)

15 limit 14 to yr="2009 -Current" (2946)

**16 9 and 15 (17)**

**2b.**

database: MEDLINE <1946 to Present, updated daily>

Search Strategy:

--------------------------------------------------------------------------------

1 (dutch or german or english).la. (23957500)

2 (animals not humans).sh. (4353447)

3 guideline/ or practice guideline/ (29728)

4 guideline?.ti,ab. (263887)

5 guideline?.ti. (63128)

6 guideline?.kf. (7291)

7 3 or 5 or 6 (84349)

8 craniofacial.tw. (19809)

9 craniosynost\*.ti. (1921)

10 craniosynostoses/ or acrocephalosyndactylia/ (5311)

11 craniosynost\*.kf. (475)

12 acrocephalosyndactyli\*.kf. (33)

13 9 or 10 or 11 or 12 (5694)

14 craniosynost\*.tw. (3708)

15 13 or 14 (6421)

16 1 and 15 (5744)

17 16 not 2 (5388)

18 17 (5388)

19 limit 18 to yr="2009 -Current" (2174)

Database: Embase <1974 to 2017 April 18>

Search Strategy:

--------------------------------------------------------------------------------

1 (dutch or german or english).la. (26994938)

2 craniofacial synostosis/ (6239)

3 acrocephalosyndactyly/ (2178)

4 craniosynost\*.tw. (4506)

5 craniosynost\*.kw. (1810)

6 acrocephalosyndactylia.tw. (54)

7 acrocephalosyndactylia.kw. (13)

8 or/2-7 (8059)

9 1 and 8 (7274)

10 animal/ (1760092)

11 human/ (18679533)

12 10 not (10 and 11) (1338035)

13 9 not 12 (7186)

14 13 (7186)

15 limit 14 to yr="2009 -Current" (3430)

16 letter.pt. (987377)

17 15 not 16 (3294)

18 practice guideline/ (316468)

19 guideline\*.ti. (82216)

20 guideline\*.kw. (26571)

21 or/18-20 (347662)

22 17 and 21 (28)

23 limit 17 to embase status (431)

24 limit 17 to article (2065)

25 24 not 22 (2058)