Ovid MEDLINE(R) ALL <1946 to February 22, 2023>

1 ((pregnan\* or maternal\*) adj3 (vaccin\* or immuni\* or jab or jabs or innoculat\*)).mp. [mp=title, book title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms, population supplementary concept word, anatomy supplementary concept word]

2 Immunity, Maternally-Acquired/ or (maternal antibod\* or cord blood antibod\* or neutrali?ing antibod\*).mp.

3 Respiratory Syncytial Virus Vaccines/

4 exp Respiratory Syncytial Viruses/

5 Vaccines/

6 4 and 5

7 1 or 2 or 3 or 6

8 Respiratory Tract Infections/ or Respiratory Syncytial Virus Infections/ or Respiratory Syncytial Viruses/ or Respiratory Syncytial Virus, human/

9 Respiratory Tract Infection\*.mp.

10 Respiratory Syncytial Virus\*.mp. [mp=title, book title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms, population supplementary concept word, anatomy supplementary concept word]

11 8 or 9 or 10

12 7 and 11

13 (child\* adj (under 5 or under five)).mp. [mp=title, book title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms, population supplementary concept word, anatomy supplementary concept word]

14 exp Infant/

15 (infant\* or neonate\* or new born or newborn).mp. [mp=title, book title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms, population supplementary concept word, anatomy supplementary concept word]

16 13 or 14 or 15

17 12 and 16

Embase Classic+Embase <1947 to 2023 February 22>

1 ((pregnan\* or maternal\*) adj3 (vaccin\* or immuni\* or jab or jabs or innoculat\*)).mp.

2 ((pregnan\* or maternal\*) adj3 (vaccin\* or immuni\* or jab or jabs or innoculat\*)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]

3 Immunity, Maternally-Acquired/ or (maternal antibod\* or cord blood antibod\* or neutrali?ing antibod\*).mp.

4 Respiratory Syncytial Virus Vaccine/

5 Pneumovirus/

6 Vaccine/

7 5 and 6

8 2 or 3 or 4 or 7

9 Respiratory Tract Infection/ or Respiratory Syncytial Virus Infection/ or Pneumovirus/ or Human Respiratory Syncytial Virus/

10 Respiratory Tract Infection\*.mp.

11 Respiratory Syncytial Virus\*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]

12 9 or 10 or 11

13 8 and 12

14 (child\* adj (under 5 or under five)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]

15 exp Infant/

16 (infant\* or neonate\* or new born or newborn).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word]

17 14 or 15 or 16

18 13 and 17

Maternity & Infant Care Database (MIDIRS) <1971 to January 31, 2023>

1 ((pregnan\* or maternal\*) adj3 (vaccin\* or immuni\* or jab or jabs or innoculat\*)).mp.

2 ((pregnan\* or maternal\*) adj3 (vaccin\* or immuni\* or jab or jabs or innoculat\*)).mp. [mp=abstract, heading word, title]

3 (Maternally-Acquired immunity or (maternal antibod\* or cord blood antibod\* or neutrali?ing antibod\*)).mp.

4 Respiratory Syncytial Virus Vaccine.mp.

5 Respiratory Syncytial Virus.mp.

6 Vaccine.mp.

7 5 and 6

8 2 or 3 or 4 or 7

9 (Respiratory Tract Infection or Respiratory Syncytial Virus Infection or Pneumovirus or Human Respiratory Syncytial Virus).mp.

10 Respiratory Tract Infection\*.mp.

11 Respiratory Syncytial Virus\*.mp. [mp=abstract, heading word, title]

12 9 or 10 or 11

13 8 and 12

14 (child\* adj (under 5 or under five)).mp. [mp=abstract, heading word, title]

15 Infant.mp.

16 (infant\* or neonate\* or new born or newborn).mp. [mp=abstract, heading word, title]

17 14 or 15 or 16

18 13 and 17

19 18 and "25".mp. [mp=abstract, heading word, title]

20 vaccines.mp. [mp=abstract, heading word, title]

21 Respiratory Syncytial Virus Vaccine.mp. [mp=abstract, heading word, title]

Web of Science

TI=(maternal vaccin\* or maternal immuni\* or Maternally-Acquired immunity or maternal antibod\* or cord blood antibod\* or neutrali?ing antibod\* or Respiratory Syncytial Virus Vaccine) AND TI=(Respiratory Tract Infection or Respiratory Syncytial Virus Infection or Pneumovirus or Human Respiratory Syncytial Virus or Respiratory Tract Infection\* or Respiratory Syncytial Virus\*)