MEDLINE revised 12/1/2019

Database: Ovid MEDLINE(R) <1946 to November Week 4 2019>

Search Strategy:

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1 exp Drug Resistance, Multiple/ (34957)

2 exp Carbapenem-Resistant Enterobacteriaceae/ (482)

3 exp Methicillin-Resistant Staphylococcus aureus/ (13696)

4 exp Acinetobacter baumannii/ (4948)

5 exp Pseudomonas aeruginosa/ (41472)

6 (extended adj2 spectrum adj2 beta adj2 lactamase).mp. [mp=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] (5829)

7 1 or 2 or 3 or 4 or 5 or 6 (93861)

8 exp \*Cross Infection/ (42091)

9 exp Hospital Units/ (106516)

10 exp Patient Isolation/ (3761)

11 7 and 8 (5834)

12 9 or 10 (109968)

13 11 and 12 (1540)

14 (cohorted or cohorting).mp. [mp=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] (403)

15 13 and 14 (44)

16 limit 15 to (english language and humans) (40)

17 gray ap.au. (29)

18 from 16 keep 1-40 (40)

19 from 17 keep 16 (1)

20 18 or 19 (41)

EMBASE revised 12/1/2019

Database: Embase <1974 to 2019 November 27>

Search Strategy:

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1 exp multidrug resistance/ (44846)

2 exp carbapenem-resistant Enterobacteriaceae/ (2176)

3 exp methicillin resistant Staphylococcus aureus/ (43311)

4 exp Acinetobacter baumannii/ (14493)

5 exp Pseudomonas aeruginosa/ (93467)

6 exp extended spectrum beta lactamase/ (8367)

7 1 or 2 or 3 or 4 or 5 or 6 (183476)

8 exp cross infection/ (18981)

9 7 and 8 (1889)

10 exp hospital department/ (22805)

11 exp intensive care unit/ (178012)

12 exp patient isolation/ (624)

13 exp infection control/ (100338)

14 10 or 11 or 12 or 13 (296723)

15 9 and 14 (617)

16 limit 15 to (human and english language) (384)

17 (cohorted or cohorting).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word] (732)

18 16 and 17 (10)

PUBMED (Author search)

1. Cohorting and endemic C. diff and infection control or cohorting (432) – keep 101

2. Cohorting and A. baumannii (36) - keep 1

3. Cohorting and Klebsiella (45) – keep 2

4. Cohorting and MRSA (69) – keep 2

5. Cohorting and Pseudomonas (11) – 0

6. Cohorting and CRE (15) – 0

7. Cohorting and VRE (25) – keep 1

8. Cohorting and ESBL (13) – keep 1