**Supplemental Digital Content 1 Search Strategy**

Database: Ovid MEDLINE(R) Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily, Ovid MEDLINE and Versions(R) <1946 to February 21, 2018>

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1 new england journal of medicine.jn. (75995)

2 lancet.jn. (134191)

3 jama.jn. (70740)

4 journal of the american medical association.jn. (10837)

5 british medical journal.jn. (97223)

6 bmj.jn. (73334)

7 archives of internal medicine.jn. (19489)

8 plos medicine public library of science.jn. (3244)

9 jama internal medicine.jn. (3385)

10 american journal of respiratory & critical care medicine.jn. (14550)

11 chest.jn. (33494)

12 randomized controlled trial.pt. (454274)

13 controlled clinical trial.pt. (92178)

14 randomized.ab. (403825)

15 placebo.ab. (186674)

16 clinical trials as topic.sh. (182669)

17 randomly.ab. (285626)

18 trial.ti. (178411)

19 12 or 13 or 14 or 15 or 16 or 17 or 18 (1135022)

20 intensive care units.mp. (74135)

21 intensive care\*.tw. (118981)

22 critical care.mp. (61100)

23 shock,septic.mp. (20647)

24 critical illness.mp. (26795)

25 annals of internal medicine.jn. (32245)

26 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 25 (568727)

27 ICU\*.tw. (46328)

28 20 or 21 or 22 or 23 or 24 or 27 (213961)

29 19 and 26 and 28 (1027)

30 limit 29 to yr="2011 - 2015" (218)

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