Appendix 2 - MEDLINE search strategy

1. exp sepsis/ or shock, septic/

2. sepsis.mp.

3. septic shock.mp.

4. vasoconstrictor agents/ or arginine vasopressin/ or ephedrine/ or epinephrine/ or felypressin/ or lysine vasopressin/ or norepinephrine/ or ornipressin/ or phenylephrine/ or synephrine/ or vasopressins/

5. catecholamines/ or dopamine/ or epinephrine/ or norepinephrine/ or orciprenaline/

6. vasopressor.mp.

7. vasoconstrictor.mp.

8. epinephrine.mp.

9. norepinephrine.mp.

10. catecholamines.mp.

11. orciprenaline.mp.

12. dopamine.mp.

13. adrenaline.mp.

14. noradrenaline.mp.

15. vasopressin.mp.

16. argipressin.mp.

17. desmopressin.mp.

18. lypressin.mp.

19. felypressin.mp.

20. ornipressin.mp.

21. terlipressin.mp.

22. glypressin.mp.

23. 1 or 3 or 2

24. 11 or 21 or 7 or 17 or 22 or 18 or 16 or 13 or 6 or 9 or 12 or 20 or 14 or 15 or 8 or 4 or 10 or 19 or 5

25. 24 and 23

26. Hypotension/ or hypotension.mp.

27. (increas$ adj3 pressure).mp. [mp=title, original title, abstract, name of substance word, subject heading word]

28. (rais$ adj3 pressure).mp. [mp=title, original title, abstract, name of substance word, subject heading word]

29. (elevat$ adj3 pressure).mp. [mp=title, original title, abstract, name of substance word, subject heading word]

30. exp Dose-Response Relationship, Drug/

31. dose$.mp.

32. dosage$.mp.

33. dosing.mp.

34. ad.fs.

35. blood pressure/ or blood pressure.mp.

36. arterial pressure.mp.

37. perfusion pressure.mp.

38. exp hemodynamics/

39. 35 or 27 or 33 or 32 or 28 or 26 or 34 or 30 or 29 or 31 or 36 or 37 or 38

40. 25 and 39