**TABLE S1.** Search strategy (OVID Medline)

1. quadratus lumborum.mp.

2. Lumbosacral Region/

3. lumbosacral region.mp.

4. Psoas Muscles/

5. psoas.mp.

6. posterior abdominal wall.mp.

7. transversus abdominis plane.mp.

8. transversus abdominal plane.mp.

9. transverse abdominis plane.mp.

10. transverse abdominal plane.mp.

11. transversus muscle\*.mp.

12. transversal muscle\*.mp.

13. transverse muscle\*.mp.

14. triangle of petit.mp.

15. petit's triangle.mp.

16. fascia transversalis.mp.

17. transversal fascia.mp.

18. 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17

19. Nerve Block/

20. Neuromuscular Blockade/

21. Anesthesia, Conduction/

22. Anesthetics, Local/

23. Anesthesiology/

24. Analgesia/

25. nerve block\*.mp.

26. neuromuscular block\*.mp.

27. anesth\*.mp.

28. anaesth\*.mp.

29. analg\*.mp.

30. fascial block\*.mp.

31. fascial plane block\*.mp.

32. 19 or 20 or 21 or 22 or 23 or 23 or 24 or 25 or 26 or 27 or 28 or 29 or 30 or 31

33. 18 and 32

34. quadratus lumborum block\*.mp.

35. qlb\*.mp.

36. transversus abdominis plane block\*.mp.

37. transversus abdominal plane block\*.mp.

38. transverse abdominis plane block\*.mp.

39. transverse abdominal plane block\*.mp.

40. TAP block\*.mp.

41. 34 or 35 or 36 or 37 or 38 or 39 or 40

42. 33 or 41