

APPENDIX 1: Search Strategy Medline

1. steroids/ or steroids, brominated/ or steroids, chlorinated/ or beclomethasone/ or chlormadinone acetate/ or cyproterone/ or cyproterone acetate/ or steroids, fluorinated/ or betamethasone/ or betamethasone 17-valerate/ or clobetasol/ or dexamethasone/ or desoximetasone/ or dexamethasone isonicotinate/ or flumethasone/ or fluocinolone acetonide/ or fluocinonide/ or fluocortolone/ or diflucortolone/ or fluorometholone/ or fluoxymesterone/ or fluprednisolone/ or flurandrenolone/ or flurogestone acetate/ or paramethasone/ or triamcinolone/ or triamcinolone acetonide/ or steroids, heterocyclic/ or azasteroids/ or finasteride/
2. glucocorticoids/ or beclomethasone/ or betamethasone/ or betamethasone 17-valerate/ or budesonide/ or clobetasol/ or desoximetasone/ or dexamethasone/ or dexamethasone isonicotinate/ or diflucortolone/ or flumethasone/ or fluocinolone acetonide/ or fluocinonide/ or fluocortolone/ or fluorometholone/ or fluprednisolone/ or flurandrenolone/ or melengestrol acetate/ or methylprednisolone/ or methylprednisolone hemisuccinate/ or paramethasone/ or prednisolone/ or prednisone/ or triamcinolone/ or triamcinolone acetonide/
3. anti-inflammatory agents/ or algestone acetophenide/ or beclomethasone/ or benzydamine/ or betamethasone/ or betamethasone 17-valerate/ or budesonide/ or clobetasol/ or corticosterone/ or cortisone/ or desonide/ or desoximetasone/ or dexamethasone/ or dexamethasone isonicotinate/ or diflucortolone/ or fludrocortisone/ or flufenamic acid/ or flumethasone/ or fluocinolone acetonide/ or fluocinonide/ or fluocortolone/ or fluorometholone/ or fluprednisolone/ or flurandrenolone/ or hydrocortisone/ or methylprednisolone/ or methylprednisolone hemisuccinate/ or nedocromil/ or paramethasone/ or prednisolone/ or prednisone/ or tilorone/ or triamcinolone/ or triamcinolone acetonide/
4. glucocorticoid*.ti,ab.
5. methylprednisolone.ti,ab.
6. hydrocortisone.ti,ab.
7. dexamethasone.ti,ab.
8. corticosteroid.ti,ab.
9. medrol.mp.
10. or/1-9
11. "tissue and organ procurement"/ or directed tissue donation/ or donor selection/
12. Transplantation/ or unrelated donors/
13. Organ transplantation/ or heart transplantation/ or heart-lung transplantation/ or kidney transplantation/ or liver transplantation/ or lung transplantation/or pancreas transplantation
14. donor management.mp
15. "tissue and organ harvesting"/or donor selection/
16. organ harvesting.mp.
17. donor pretreatment.mp
18. organ donor.mp
19. organ donation.mp.
20. organ donation*.ti,ab.

21. organ transplantation/
22. or/11-21
23. brain death/
24. (brain adj1 (death or dead or deads)).mp.
25. irreversible coma.mp
26. coma depasse.mp
27. (neurologic*adj1 (death or Dead or deads)).mp.
28. deceased.mp
29. or/23-28
30.10 and 22 and 29
31.brain Dead donor*.mp.
32.deceased donor*.mp.
33.31 or 32
34.10 and 33
35.30 and 34
36.(retrieval adj3.donor*).mp.
37.organ harvesting.mp.
38.organ donation.ti,ab.
39.organ donor*.mp.
40.(potential adj3 donors*).mp.
41.or/36-40
42.10 and 41
43.30 or 34 aor 42
44.Animals/
45.Humans/
46.44 not (44 and 45)
47.43 not 46
48.Methylprednisolone Therapy in Deceased Donors Reduces.m_titl.
49.Early donor management increases the retrieval rate of lungs.m_titl.
50.Steroid pretreatment of organ donors to prevent postischemic.m_titl.
51.The haemodynamic effects of adjunctive hormone therapy in potential heart.m_titl.
52.or/ 8-51
53.43 or 52