**The quality of and women’s satisfaction with maternal referral practices in Sub-Saharan African low and lower-middle income countries: A systematic review**

Search strategy for electronic databases **(**MEDLINE; adapted for other searches)

1. Maternal referral/
2. limit 1 to yr="2009 - 2018"
3. exp “maternal referral”/
4. limit 3 to yr=="2009 - 2018"
5. Obstetric referral.mp
6. Exp “obstetric referral”/
7. limit 6 to yr=="2009 - 2018"
8. Delivery/
9. limit 8 to yr=="2009 - 2018"
10. Obstetrics/
11. limit 10 to yr=="2009 - 2018"
12. Pregnancy Complications/
13. limit 11 to yr=="2009 - 2018"
14. Exp “Maternal health services”/
15. limit 14 to yr=="2009 - 2018"
16. Referral practice.mp.
17. limit 16 to yr=="2009 - 2018"
18. Women’s satisfaction.mp
19. limit 18 to yr=="2009 - 2018"
20. Signal function.mp.
21. limit 20 to yr=="2009 - 2018"
22. Exp “obstetrics”/
23. limit 22 to yr=="2009 - 2018"
24. Sub-saharan africa.mp.
25. limit 24 to yr=="2009 - 2018"
26. Africa South of the Sahara/
27. limit 26 to yr=="2009 - 2018"
28. Referral effectiveness.mp.
29. limit 28 to yr=="2009 - 2018"
30. Maternal Health/
31. limit 30 to yr=="2009 - 2018"
32. Referral and Consultation/
33. limit 32 to yr=="2009 - 2018"
34. Delivery, Obstetric/ or Prenatal Care/ or Maternal Health Services/ or maternal healthcare.mp.
35. limit 34 to yr=="2009 - 2018"
36. Emergency obstetrics and newborn care (EmONC)
37. limit 36 to yr=="2009 - 2018"
38. comprehensive emergency obstetric and newborn care (CEmONC)
39. limit 38 to yr=="2009 - 2018"
40. Family’s satisfaction
41. limit 40 to yr=="2009 - 2018"
42. S2 and S25 or S27
43. limit 42 to yr=="2009 - 2018"
44. S7 and S25 or S27
45. limit 44 to yr=="2009 - 2018"
46. S9 and S25 or S27
47. limit 46 to yr=="2009 - 2018"
48. S11 and S25 or S27
49. limit 48 to yr=="2009 - 2018"
50. S13 and S25 or S27
51. limit 50 to yr=="2009 - 2018"
52. S13 and S25 or 27
53. limit 52 to yr=="2009 - 2018"
54. S17 and S25 or S27
55. limit 54 to yr=="2009 - 2018"
56. S19 and S25 or S27
57. limit 56 to yr=="2009 - 2018"
58. S21 and S25 or S27
59. limit 58 to yr=="2009 - 2018"
60. S23 and S25 or S27
61. limit 60 to yr=="2009 - 2018"
62. S29 and S25 or S27
63. limit 62 to yr=="2009 - 2018"
64. S31 and S25 or S27
65. limit 64 to yr=="2009 - 2018"
66. S33 and S25 or S27
67. limit 66 to yr=="2009 - 2018"
68. S34 and S25 or S27
69. limit 68 to yr=="2009 - 2018"
70. S37 and S25 or 27
71. limit 70 to yr=="2009 - 2018"
72. S39 and S25 or S27
73. limit 72 to yr=="2009 - 2018"
74. S41 and S25 or S27
75. limit 74 to yr=="2009 - 2018"