

1 **Online supplementary data 1**

2 **Search terms for systematic review.**

3 **Database: Ovid MEDLINE (747 articles)**

- 4 1. exp acute kidney injury/
- 5 2. acute kidney injury\$.mp
- 6 3. exp acute renal failure/
- 7 4. acute renal failure\$.mp.
- 8 5. exp renal insufficiency/
- 9 6. renal insufficiency\$.mp.
- 10 7. exp dialysis/
- 11 8. dialysis\$.mp.
- 12 9. hemodialysis\$.mp.
- 13 10. renal replacement therapy\$.mp.
- 14 11. hemofiltration\$.mp.
- 15 12. hemodiafiltration\$.mp.
- 16 13. 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12
- 17 14. Extracorporeal Membrane Oxygenation.mp
- 18 15. Exp Extracorporeal Membrane Oxygenation/
- 19 16. ECMO.mp
- 20 17. 14 or 15 or 16
- 21 18. 13 and 17

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27 **Database: EMBASE (879 articles)**

28 ('extracorporeal oxygenation' OR 'extracorporeal membrane oxygenation device' OR 'extracorporeal membrane
29 oxygenation cannula') AND 'acute kidney failure'

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33 **Cochrane Database (6 articles)**

34 "extracorporeal membrane oxygenation" AND "acute kidney injury"

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