

Draft MEDLINE and EMBASE search - Ovid interface

- 1. exp Contrast Media/
- 2. (contrast media or contrast medium or contrast material\$ or contrast agent\$ or contrast dye or radiographic contrast).ti,ab.
- 3. (radiocontrast media or radiocontrast medium or radiocontrast agent\$).ti,ab.
- 4. 1 or 2 or 3
- 5. (nephritis or nephropath\$ or nephrotoxic\$).ti,ab.
- 6. ((impair\$ or damag\$ or reduc\$ or injur\$ dysfunction\$ or failure) adj2 (renal or kidney)).ti,ab.
- 7. exp Kidney Diseases/
- 8. exp nephritis/ or diabetic nephropathies/
- 9. exp renal insufficiency/
- 10. acute kidney injury.ti,ab.
- 11. acute kidney injur*.ti,ab.
- 12. acute kidney failure*.ti,ab.
- 13. Acute kidney insufficienc*.ti,ab.
- 14. contrast induced nephropathy
- 15. contrast induced nephropath*.ti,ab.
- 16. contrast nephropath*.ti,ab.
- 17. contrast induced acute kidney injur*.ti,ab.
- 18. AKI.ti,ab.
- 19. ARF.ti,ab.
- 20. CIN.ti,ab.
- 21. acute renal injur*.ti,ab.
- 22. acute renal failure*.ti,ab.
- 23. acute renal insufficienc*.ti,ab.
- 24. 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 or 18 or 19 or 20 or 21 or 22 or 23
- 25. Risk Assessment/
- 26. risk factors/

- 27. (risk adj3 model*).ti,ab.
- 28. score*.ti,ab.
- 29. Forecasting/
- 30. prognostic factor*.ti,ab.
- 31. "Predictive Value of Tests"/
- 32. predict*.ti,ab.
- 33. regression*.ti,ab.
- 34. (logistic adj2 model*).ti,ab.
- 35. multivariate analysis/
- 36. multivariable logistic regression
- 37. (multivariate adj3 analysis).ti,ab.
- 38. sn.fs.
- 39. exp mathematical concepts/
- 40. exp Models, Biological/
- 41. exp models, statistical/
- 42. area under curve/
- 43. algorithm*.ti,ab.
- 44. equation*.ti,ab.
- 45. 25 or 26 or 27 or 28 or 29 or 30 or 31 or 32 or 33 or 34 or 35 or 36 or 37 or 38 or 39 or 40 or 41 or 42 or 43 or 44
- 46. 4 and 24 and 45
- 47. remove duplicates from 46

Draft Cochrane database search

- 1. (contrast media or contrast medium or contrast material\$ or contrast agent\$ or contrast dye or radiographic contrast).ti,ab.
- 2. (radiocontrast media or radiocontrast medium or radiocontrast agent\$).ti,ab.
- 3. (percutaneous coronary intervention or PCI or coronary angiograph or angiography or catheter-proven or Angioplasty).ti,ab.
- 4. 1 or 2 or 3

- 5. (nephritis or nephropath\$ or nephrotoxic\$).ti,ab.
- 6. ((impair\$ or damag\$ or reduc\$ or injur\$ dysfunction\$ or failure) adj2 (renal or kidney)).ti,ab.
- 7. (Kidney Diseases or nephritis or diabetic nephropathies or renal insufficiency or acute kidney injury or acute kidney injur* or acute kidney failure* or Acute kidney insufficienc* or contrast induced nephropathy or contrast induced nephropath* or contrast nephropath* or contrast induced acute kidney injur* or AKI or ARF or CIN or acute renal injur* or acute renal failure* or acute renal insufficienc* or creatinine or serum creatinine).ti,ab.
- 8. 5 or 6 or 7
- 9. ((risk adj3 model*) or score* or prognostic factor* or predict* or regression* or (logistic adj2 model*) or multivariable logistic regression or multivariable analyses or logistic regression or algorithm* or equation* or (multivariate adj3 analysis or Forecasting or "Predictive Value of Tests" or multivariate analysis or mathematical concepts or Models, Biological or models, statistical or area under curve)).ti,ab.
- 10. 4 and 8 and 9