

Logical Operator Replacement

1. (adrenergic* and antagonist*).tw.
2. (adrenergic* and block\$).tw.
3. (adrenergic* and beta-receptor*).tw.
4. (beta-adrenergic* and block*).tw.
5. (beta-blocker* and adrenergic*).tw.
6. (blockader*.tw. or Propranolol/ or Sotalol/)
7. or/1-6
8. Lung Diseases, Obstructive/
9. exp Pulmonary Disease, Chronic Obstructive/
10. emphysema*.tw.
11. (chronic* adj3 bronchiti*).tw.
12. (obstruct*.tw. adj3 (lung* or airway*).tw.)
13. COPD.tw.
14. COAD.tw.
15. COBD.tw.
16. AECB.tw.
17. or/8-16
18. 7 and 17



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12. (obstruct*.tw. adj3 (lung* or airway*).tw.)
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17. or/8-16
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Adjacency Range

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17. or/8-16
18. 7 **or** 17