

Appendix 2. Electronic search strategy

MEDLINE SEARCH STRATEGY

((("COPD guidelines"[All Fields] OR (Chronic[All Fields] AND obstructive[All Fields] AND ("lung diseases"[MeSH Terms] OR ("lung"[All Fields] AND "diseases"[All Fields]) OR "lung diseases"[All Fields] OR ("pulmonary"[All Fields] AND "disorder"[All Fields]) OR "pulmonary disorder"[All Fields]) AND ("guideline"[Publication Type] OR "guidelines as topic"[MeSH Terms] OR "guidelines"[All Fields]))) AND (Concordance[All Fields] OR ("patient compliance"[MeSH Terms] OR ("patient"[All Fields] AND "compliance"[All Fields]) OR "patient compliance"[All Fields] OR "compliance"[All Fields] OR "compliance"[MeSH Terms]) OR Adherence[All Fields] OR barriers[All Fields] OR enablers[All Fields]))))

Search Actions Details	Query	Results Time
#5	Search: (((“COPD guidelines” OR “Chronic obstructive pulmonary disorder guidelines”)) AND (Concordance OR Compliance OR Adherence OR barriers OR enablers)) Filters: English	590 09:58:35

CINAHL SEARCH STRATEGY

#	Query	Limiters/Expanders	Last Run Via	Results
S1	(“COPD guidelines” OR “Chronic obstructive pulmonary disorder guidelines”) AND (Concordance OR Compliance OR Adherence OR barriers OR enablers)	Expanders - Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text	14