

**Supplementary Table S1.** Keywords used in the electronic search with the Boolean operators “AND” and “OR”

<b>Keyword</b>	<b>Related keywords and synonyms</b>
Pulmonary disease, chronic obstructive	Airflow obstructions, chronic; Chronic airflow obstructions; Airflow obstruction, Chronic; Chronic airflow obstruction; Chronic obstructive airway disease; Chronic obstructive lung disease; Chronic obstructive pulmonary disease; COAD; COPD
Comorbidity	Multimorbidity; Comorbidities; Multimorbidities
Observational studies as topic	Observational study as a topic