

Table S2. Search strategies and results

Engine	Strategy	Cites
PubMed	("Otitis Media"[Mesh] OR Otitis media OR "Otitis Media/epidemiology"[Mesh]) AND (("Epidemiology"[Mesh] OR epidemiology) OR ("Prevalence"[Mesh] OR prevalence) OR ("Incidence"[Mesh] OR incidence) OR "Epidemiologic Studies"[Mesh] OR ("Mortality"[Mesh] OR mortality OR fatality) OR ("Morbidity"[Mesh] OR morbidity) OR case fatality OR sequela* OR risk factor*) Limits: 01/01/1980 to 11/08/2008	5736
Embase	("Otitis media" [Emtree] OR Otitis media.mp) AND ((Epidemiology [Emtree] OR Epidemiology.mp) OR (Prevalence [Emtree] OR prevalence.mp) OR (Incidence [Emtree] OR incidence.mp) OR Epidemiologic studies.mp OR (Mortality [Emtree] OR Mortality.mp) OR (Fatality [Emtree] OR case fatality.mp) OR sequela*.mp OR risk factor*.mp) Limits: 01/01/1980 to 23/07/2008	3455
Lilacs	Otitis AND epidemiology (Results 74) Otitis AND mortality (Results 11) Otitis AND morbidity (Results 7) Otitis AND prevalence (Results 19) Otitis AND incidence (Results 15) Otitis AND sequela\$ (Results 9) Otitis AND fatality (Results 0) Otitis AND risk factor\$ (Results 21)	156
WHOLIS	Otitis media OR otitis	9