

WEBTABLE I DETAILS OF SEARCH STRATEGY AND OUTPUT

Pubmed search string	Titles	Abstracts	Full-text	Included
1.1 (“india”[MeSH Terms] OR “india”[All Fields]) AND (“pneumonia”[MeSH Terms] OR “pneumonia”[All Fields]) AND (((“epidemiology”[Subheading] OR “epidemiology”[All Fields]) OR (“epidemiology”[All Fields] OR “incidence”[MeSH Terms]) OR (“epidemiology”[Subheading] OR “prevalence”[MeSH Terms]) OR (“epidemiology”[All Fields] OR “epidemiology”[All Fields] OR “epidemiology”[Subheading]) OR “child”[MeSH Terms] OR “adolescent”[MeSH Terms]) AND (“1”[PDAT] : “2011/02/15”[PDAT]))	224	35	23	10
1.2 (“india”[MeSH Terms] OR “india”[All Fields]) AND (“pneumonia”[MeSH Terms] OR “pneumonia”[All Fields]) AND (“mortality”[Subheading] OR “mortality”[All Fields] OR “mortality”[MeSH Terms]) AND (“infant”[MeSH Terms] OR “child”[MeSH Terms] OR “adolescent”[MeSH Terms]) AND (“1”[PDAT] : “2011/02/15”[PDAT]))	164	24	15	9
1.3 (“india”[MeSH Terms] OR “india”[All Fields]) AND (“pneumonia”[MeSH Terms] OR “pneumonia”[All Fields]) AND (“infant”[MeSH Terms] OR “child”[MeSH Terms] OR “adolescent”[MeSH Terms]) AND (“1”[PDAT] : “2011/02/15”[PDAT]))	4	2	2	0
1.4 (“pneumonia”[MeSH Terms] OR “pneumonia”[All Fields]) AND (“risk factors”[MeSH Terms] OR (“risk”[All Fields] AND “factors”[All Fields]) OR “risk factors”[All Fields]) AND (“india”[MeSH Terms] OR “india”[All Fields]) AND (“infant”[MeSH Terms] OR “child”[MeSH Terms]) OR “adolescent”[MeSH Terms]) AND (“1”[PDAT] : “2011/02/15”[PDAT]))	77	16	10	8
2.1 (“pneumonia”[MeSH Terms] OR “pneumonia”[All Fields]) AND (((“etiology”[Subheading] OR “etiology”[All Fields] OR “causality”[MeSH Terms] OR “causality”[All Fields]) OR (“etiology”[Subheading] OR “etiology”[All Fields] OR “causality”[All Fields] OR “causality”[MeSH Terms])) AND (“india”[MeSH Terms] OR “india”[All Fields]) AND (“infant”[MeSH Terms] OR “child”[MeSH Terms] OR “adolescent”[MeSH Terms]) AND (“1”[PDAT] : “2011/02/15”[PDAT]))	269	36	18	12
2.2 (“pneumonia”[MeSH Terms] OR “pneumonia”[All Fields]) AND (((“anti-bacterial agents”[MeSH Terms] OR (“anti-bacterial”[All Fields] AND “agents”[All Fields]) OR “anti-bacterial agents”[All Fields] OR “antibiotic”[All Fields] OR “anti-bacterial agents”[Pharmacological Action]) OR (“anti-infective agents”[MeSH Terms] OR (“anti-infective”[All Fields] AND “agents”[All Fields]) OR (“anti-infective agents”[All Fields] OR “antimicrobial”[All Fields] OR “anti-infective agents”[Pharmacological Action])) AND (resistance[All Fields] OR (“sensitivity and specificity”[MeSH Terms] OR (“sensitivity”[All Fields] AND “specificity”[All Fields]) OR “sensitivity and specificity”[All Fields] OR “sensitivity”[All Fields]) OR (“disease susceptibility”[MeSH Terms] OR (“disease”[All Fields] AND “susceptibility”[All Fields]) OR (“disease susceptibility”[All Fields] OR “susceptibility”[All Fields])) AND (“india”[MeSH Terms] OR “india”[All Fields]) AND (“infant”[MeSH Terms] OR “child”[MeSH Terms] OR “adolescent”[MeSH Terms]) AND (“1”[PDAT] : “2011/02/15”[PDAT]))	27	15	14	14
3.1 (“pneumonia”[MeSH Terms] OR “pneumonia”[All Fields]) AND (((“anti-bacterial agents”[MeSH Terms] OR (“anti-bacterial”[All Fields] AND “agents”[All Fields]) OR “anti-bacterial agents”[All Fields] OR “antibiotic”[All Fields] OR “anti-bacterial agents”[Pharmacological Action]) OR (“anti-infective agents”[MeSH Terms] OR (“anti-infective”[All Fields] AND “agents”[All Fields]) OR (“anti-infective agents”[All Fields] OR “antimicrobial”[All Fields] OR “anti-infective agents”[Pharmacological Action])) AND (resistance[All Fields] OR (“sensitivity and specificity”[MeSH Terms] OR (“sensitivity”[All Fields] AND “specificity”[All Fields]) OR “sensitivity and specificity”[All Fields] OR “sensitivity”[All Fields]) OR (“disease susceptibility”[MeSH Terms] OR (“disease”[All Fields] AND “susceptibility”[All Fields]) OR (“disease susceptibility”[All Fields] OR “susceptibility”[All Fields])) AND (“india”[MeSH Terms] OR “india”[All Fields]) AND (“infant”[MeSH Terms] OR “child”[MeSH Terms] OR “adolescent”[MeSH Terms]) AND (“1”[PDAT] : “2011/02/15”[PDAT]))	434	32	19	12

	Pubmed search string	Titles	Abstracts	Full-text	Included
3.2	[All Fields] OR “anti-bacterial agents”[Pharmacological Action] OR antimicrobial[All Fields]) AND ((Meta-Analysis[ptyp] OR Randomized Controlled Trial[ptyp]) AND (“infant”[MeSH Terms] OR “child”[MeSH Terms]) OR “adolescent”[MeSH Terms]) AND (“I”[PDAT] : “2011/02/15”[PDAT])	53	20	15	14
3.3	(“pneumonia”[MeSH Terms] OR “pneumonia”[All Fields]) AND (“oxygen”[MeSH Terms] OR “oxygen”[All Fields]) AND (Meta-Analysis[ptyp] OR Randomized Controlled Trial[ptyp]) AND (“infant”[MeSH Terms] OR “child”[MeSH Terms] OR “adolescent”[MeSH Terms]) AND (“I”[PDAT] : “2011/02/15”[PDAT])	27	14	5	4
3.4	((“pneumonia”[MeSH Terms] OR “pneumonia”[All Fields]) AND (“zinc”[MeSH Terms] OR “zinc”[All Fields])) AND ((Meta-Analysis[ptyp] OR Randomized Controlled Trial[ptyp]) AND (“infant”[MeSH Terms] OR “child”[MeSH Terms] OR “adolescent”[MeSH Terms]) AND (“I”[PDAT] : “2011/02/15”[PDAT]))	34	13	4	3
3.5	(“pneumonia”[MeSH Terms] OR “pneumonia”[All Fields]) AND (“vitamin a”[MeSH Terms] OR “vitamin a”[All Fields]) AND (Meta-Analysis[ptyp] OR Randomized Controlled Trial[ptyp]) AND (“infant”[MeSH Terms] OR “child”[MeSH Terms] OR “adolescent”[MeSH Terms]) AND (“I”[PDAT] : “2011/02/15”[PDAT])	3	2	2	2
3.6	(“pneumonia”[MeSH Terms] OR “pneumonia”[All Fields]) AND (“measles vaccine”[MeSH Terms] OR (“measles”[All Fields] AND “vaccine”[All Fields]) OR “measles vaccine”[All Fields]) AND (Meta-Analysis[ptyp] OR Randomized Controlled Trial[ptyp]) AND (“infant”[MeSH Terms] OR “child”[MeSH Terms] OR “adolescent”[MeSH Terms]) AND (“I”[PDAT] : “2011/02/15”[PDAT])	14	11	1	1
3.7	(“pneumonia”[MeSH Terms] OR “pneumonia”[All Fields]) AND (“pneumococcal vaccines”[MeSH Terms] OR (“pneumococcal”[All Fields] AND “vaccines”[All Fields]) OR “pneumococcal vaccines”[All Fields] OR (“pneumococcal”[All Fields] AND “vaccine”[All Fields]) OR “pneumococcal vaccine”[All Fields]) AND (Meta-Analysis[ptyp] OR Randomized Controlled Trial[ptyp]) AND (“infant”[MeSH Terms] OR “child”[MeSH Terms] OR “adolescent”[MeSH Terms]) AND (“I”[PDAT] : “2011/02/15”[PDAT])	34	12	5	5
3.8	(“pneumonia”[MeSH Terms] OR “pneumonia”[All Fields]) AND (“guideline”[Publication Type] OR “guidelines as topic”[MeSH Terms] OR “guideline”[All Fields]) OR (“health planning guidelines”[MeSH Terms] OR (“health”[All Fields] AND “planning”[All Fields]) AND “guidelines”[All Fields]) OR (“health planning guidelines”[All Fields] OR “recommendation”[All Fields])) AND (“india”[MeSH Terms] OR “india”[All Fields] AND (“infant”[MeSH Terms] OR “child”[MeSH Terms] OR “adolescent”[MeSH Terms]) AND (“I”[PDAT] : “2011/02/15”[PDAT]))	6	4	1	1
3.9	(“pneumonia”[MeSH Terms] OR “pneumonia”[All Fields]) AND (“guideline”[Publication Type] OR “guidelines as topic”[MeSH Terms] OR “guideline”[All Fields]) AND (Meta-Analysis[ptyp] OR Randomized Controlled Trial[ptyp]) AND (“infant”[MeSH Terms] OR “child”[MeSH Terms] OR “adolescent”[MeSH Terms]) AND (“I”[PDAT] : “2011/02/15”[PDAT]))	10	1	1	1
3.10	(“pneumonia”[MeSH Terms] OR “pneumonia”[All Fields]) AND ((“residence characteristics”[MeSH Terms]	434	52	14	7

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4.1	("residence"[AllFields] AND "characteristics"[All Fields]) OR "residence characteristics"[All Fields] OR "community"[All Fields] AND ("organization and administration"[MeSH Terms] OR ("organization" [All Fields] AND "administration"[All Fields]) OR "organization and administration"[AllFields] OR "management"[All Fields]) AND ("infant"[MeSH Terms] OR "child"[MeSH Terms] OR "adolescent" [MeSH Terms]) AND ("1"[PDAT] : "2011/02/15"[PDAT])	408	34	24	11
4.2	("pneumonia"[MeSH Terms] OR "pneumonia"[All Fields]) AND ("respiratory sounds"[MeSH Terms] OR ("respiratory"[AllFields] AND "sounds"[All Fields]) OR "respiratory sounds"[AllFields] OR "wheezing"[AllFields] AND ("infant"[MeSH Terms] OR "child"[MeSH Terms] OR "adolescent"[MeSH Terms]) AND ("1"[PDAT] : "2011/02/15"[PDAT]))	79	40	21	5
5.1	("pneumonia"[MeSH Terms] OR "pneumonia"[All Fields]) AND ((patients"[MeSH Terms] OR "patients" [All Fields] OR "client"[All Fields]) AND practices[All Fields] AND ("infant"[MeSH Terms] OR "child" [MeSH Terms] OR "adolescent"[MeSH Terms]) AND ("1"[PDAT] : "2011/02/15"[PDAT]))	205	95	40	28
6.1	("pneumonia"[MeSH Terms] OR "pneumonia"[All Fields]) AND ("medicine, traditional"[MeSH Terms] OR ("medicine"[AllFields] AND "traditional"[All Fields]) OR "traditional medicine"[All Fields] OR ("home" [All Fields] AND "remedies"[All Fields]) OR "home remedies"[All Fields] AND ("infant"[MeSH Terms] OR "child"[MeSH Terms] OR "adolescent"[MeSH Terms]) AND ("1"[PDAT] : "2011/02/15"[PDAT]))	205	95	40	28
7.1	("pneumonia"[MeSH Terms] OR "pneumonia"[All Fields]) AND ((prescriptions"[MeSH Terms] OR "prescriptions"[AllFields] OR "prescription"[All Fields]) OR prescribing[All Fields] AND ("infant"[MeSH Terms] OR "child"[MeSH Terms] OR "adolescent"[MeSH Terms]) AND ("1"[PDAT] : "2011/02/15"[PDAT]))	23	13	7	6