

Supplementary information

PubMed search strategy:

("Asthma"[Mesh] OR asthma*[tw]) OR ("Respiratory Sounds"[Mesh] OR respiratory sound*[tw] OR breathing sound*[tw] OR lung sound*[tw] OR stridor*[tw] OR crackle*[tw] OR pleural rub*[tw] OR rhonchi[tw] OR rhonchus[tw] OR wheez*[tw])) AND .("Broncho-Vaxom"[Supplementary Concept] OR broncho-vaxom*[tw] OR OM 85*[tw] OR bacterial extract*[tw] OR Ismigen*[tw] OR Broncho Munal*[tw] OR Ommunal*[tw] OR Vaxoral*[tw] OR Paxoral*[tw] OR PMBL*[tw] OR PulmonarOM*[tw] OR Respivax*[tw] OR Polimod*[tw] OR Axil*[tw] OR Bactek*[tw] OR Pidotimod*[tw] OR IRS 19*[tw] OR LW50020*[tw] OR oral vaccine*[tw] OR RCIM*[tw] OR imocur*[tw] OR lysate*[tw] OR immunostimulant*[tw] OR immunomodulator*[tw] OR immunomodulation*[tw] OR immunoadjuvant*[tw] OR immunologic adjuvant*[tw] OR bronchovaxom*[tw] OR bronchomunal*[tw] OR imocur*[tw] OR OM-85 BV*[tw] OR OM85*[tw] OR OR SL-04*[tw] OR leucogen*[tw] OR lantigen b*[tw] OR ribomunyl*[tw] OR Ribovac*[tw] OR ru 41740*[tw] OR ru41740*[tw] OR biostim*[tw] OR imudon*[tw] OR luivac*[tw] OR LW 50020*[tw] OR paspat*[tw])

EMBASE search strategy:

('child'/exp OR 'child' OR 'children' OR 'infant'/exp OR 'infant') AND ('asthma'/exp OR 'asthma' OR 'asthma bronchiale' OR 'asthma pulmonale' OR 'asthma, bronchial' OR 'asthmatic' OR 'asthmatic subject' OR 'bronchial asthma' OR 'bronchus asthma' OR 'childhood asthma' OR 'chronic asthma' OR 'lung allergy') AND ('bacterium lysate'/exp OR 'bacterial lysate' OR 'bacterium lysate' OR 'broncho munal' OR 'broncho vaxom' OR 'bronchovaxom' OR 'colifagina s' OR 'lantigen b' OR 'luivac' OR 'lyophilized bacterial lysate' OR 'om 85 bv' OR 'paspat' OR 'immunomodulating agent'/exp OR 'immunomodulant agent' OR 'immunomodulating agent' OR 'immunomodulating drug' OR 'immunomodulator' OR 'immunomodulators' OR 'immunotherapeutic agent' OR 'immunostimulating agent'/exp OR 'immunostimulant' OR 'immunostimulant agent' OR 'immunostimulating agent') AND ('conventional therapy'/exp OR 'placebo'/exp) AND ('morbidity'/exp OR 'disease frequency' OR 'disease incidence' OR 'disorder incidence' OR 'morbidity' OR 'morbidity pattern' OR 'morbidity rate' OR 'morbidity risk' OR 'rate, morbidity' OR 'asthmatic attacks' OR episodes)