

Appendix. Search strategies

PubMed
<ol style="list-style-type: none"> 1. nasal polyps[MeSH Terms] 2. (((((nasal polyp*[Title/Abstract]) OR (nasal papilloma[Title/Abstract])) OR (nose polyp*[Title/Abstract])) OR (nasi papilloma[Title/Abstract])) OR (nasi polyposis[Title/Abstract])) 3. #1 OR #2 4. sinusitis[MeSH Terms] 5. ((((((chronic rhinosinusitis[Title/Abstract]) OR (rhinopolyp*[Title/Abstract])) OR (CRSwNP[Title/Abstract])) OR (sinus Infection*[Title/Abstract])) OR (rhinitis[Title/Abstract])) OR (pansinusitis[Title/Abstract])) OR (sphenoid* sinusitis[Title/Abstract])) 6. #4 OR #5 7. omalizumab[MeSH Terms] 8. (((Xolair[Title/Abstract]) OR (anti-IgE antibody[Title/Abstract])) OR (anti-IgE monoclonal antibody[Title/Abstract])) OR (anti-IgE mAb[Title/Abstract]) 9. #7 OR #8 10. #3 OR #6 11. #9 AND #10
Cochrane Library
<ol style="list-style-type: none"> 1. MeSH descriptor: [Nasal Polyps] explode all trees 2. (nasal polyp*):ti,ab,kw OR (nasal papilloma):ti,ab,kw OR (nose polyp*):ti,ab,kw OR (nasi papilloma):ti,ab,kw OR (nasi polyposis):ti,ab,kw (Word variations have been searched) 3. #1 OR #2 4. MeSH descriptor: [Sinusitis] explode all trees 5. (chronic rhinosinusitis):ti,ab,kw OR (rhinopolyp*):ti,ab,kw OR (CRSwNP):ti,ab,kw OR (sinus infection*):ti,ab,kw OR (rhinitis):ti,ab,kw (Word variations have been searched) 6. #4 OR #5 7. (pansinusitis):ti,ab,kw OR (sphenoid* sinusitis):ti,ab,kw (Word variations have been searched) 8. #6 OR #7 9. MeSH descriptor: [Omalizumab] explode all trees 10. (Xolair):ti,ab,kw OR (anti-IgE antibody):ti,ab,kw OR (anti-IgE monoclonal antibody):ti,ab,kw OR (anti-IgE mAb):ti,ab,kw (Word variations have been searched) 11. #9 OR #10 12. #3 OR #8 13. #11 AND #12
Embase
<ol style="list-style-type: none"> 1. 'nose polyp'/exp 2. 'nasal polyp*' OR 'nasal papilloma'/exp OR 'nasal papilloma' OR 'nose polyp*' OR

<p>'nasi papilloma' OR 'nasi polyposis':ab,ti 3. #1 OR #2 4. 'sinusitis'/exp 5. 'chronic rhinosinusitis rhinopolyp*' OR crswnp OR 'sinus infection*' OR rhinitis OR pansinusitis OR 'sphenoid* sinusitis':ab,ti 6. #4 OR #5 7. #3 OR #6 8. 'omalizumab'/exp 9. 'xolair' OR 'anti-ige antibody' OR 'anti-ige monoclonal antibody' OR 'anti-ige mab':ab,ti 10. #8 OR #9 11. #7 AND #10 12. #7 AND #10 AND [medline]/lim 13. #11 NOT #12</p>
Web of Science
<p>1. TOPIC: (nasal polyp*) OR TOPIC: (nasal papilloma) OR TOPIC: (nose polyp*) OR TOPIC: (nasi papilloma) OR TOPIC: (nasi polyposis) 2. TOPIC: (sinusitis) OR TOPIC: (chronic rhinosinusitis) OR TOPIC: (rhinopolyp*) OR TOPIC: (CRSwNP) OR TOPIC: (sinus Infection*) OR TOPIC: (rhinitis) OR TOPIC: (pansinusitis) OR TOPIC: (sphenoid* sinusitis) 3. #1 OR #2 4. TOPIC: (omalizumab) OR TOPIC: (Xolair) OR TOPIC: (anti-IgE antibody) OR TOPIC: (anti-IgE monoclonal antibody) OR TOPIC: (anti-IgE mAb) 5. #3 AND #4</p>