Supplementary Appendix 2: Search strategy

<table>
<thead>
<tr>
<th>Database</th>
<th>Search strategy</th>
</tr>
</thead>
<tbody>
<tr>
<td>PUBMED</td>
<td>#1 &quot;Purpura, Thrombocytopenic, Idiopathic&quot;[MESH Terms] #2 &quot;Immune Thrombocytopenic Purpura&quot;[Title/Abstract] #3 &quot;Immune Thrombocytopenia&quot;[Title/Abstract] #4 &quot;Autoimmune Thrombocytopenia&quot;[Title/Abstract] #5 &quot;Autoimmune Thrombocytopenic Purpura&quot;[Title/Abstract] #6 &quot;ITP&quot;[Title/Abstract] #7 #1 OR #2 OR #3 OR #4 OR #5 OR #6 #8 &quot;gamma-Globulins&quot;[MESH Terms] #9 &quot;Immunoglobulin, Intravenous&quot;[MESH Terms] #10 &quot;Immunoglobulin&quot;[Title/Abstract] #11 &quot;IVIG&quot;[Title/Abstract] #12 #8 OR #9 OR #10 OR #11 #13 &quot;child&quot;[MESH Terms] #14 &quot;adolescent&quot;[MESH Terms] #15 &quot;teen&quot;[Title/Abstract] #16 &quot;toddler&quot;[Title/Abstract] #17 #13 OR #14 OR #15 OR #16 #18 #7 AND #12 AND #17</td>
</tr>
<tr>
<td>EMBASE</td>
<td>#1 'idiopathic thrombocytopenic purpura'/exp #2 'Immune Thrombocytopenic Purpura':ti,ab,kw,pt #3 'Immune Thrombocytopenia':ti,ab,kw,pt #4 'Autoimmune Thrombocytopenia':ti,ab,kw,pt #5 'Autoimmune Thrombocytopenic Purpura':ti,ab,kw,pt #6 'ITP':ti,ab,kw,pt #7 #1 OR #2 OR #3 OR #4 OR #5 OR #6 #8 'immunoglobulin G':ti,ab,kw,pt #9 'intravenous immunoglobulin':ti,ab,kw,pt #10 #8 OR #9 #11 'child'/exp #12 'Adolescent':ti,ab,kw,pt #13 'Children':ti,ab,kw,pt #14 'Teen':ti,ab,kw,pt #15 #11 OR #12 OR #13 OR #14 #16 #7 AND #10 AND #15</td>
</tr>
<tr>
<td>CENTRAL</td>
<td>#1 ('idiopathic thrombocytopenic purpura'):ti,ab,kw OR ('Immune Thrombocytopenic Purpura'):ti,ab,kw OR ('Immune Thrombocytopenia'):ti,ab,kw OR ('Autoimmune Thrombocytopenia'):ti,ab,kw OR ('Autoimmune Thrombocytopenic Purpura'):ti,ab,kw OR ('Intravenous immunoglobulin G'):ti,ab,kw OR ('child'):ti,ab,kw OR ('adolescent'):ti,ab,kw OR ('children'):ti,ab,kw OR ('teen'):ti,ab,kw #4 #1 AND #2 AND #3</td>
</tr>
<tr>
<td>Database</td>
<td>Query</td>
</tr>
<tr>
<td>---------------</td>
<td>-------------------------------------------------------------------------------------------</td>
</tr>
</tbody>
</table>
| **Web of science** | TS="("idiopathic thrombocytopenic purpura" OR "Immune Thrombocytopenic Purpura" OR "Immune Thrombocytopenia" OR "Autoimmune Thrombocytopenia" OR "Autoimmune Thrombocytopenic Purpura") AND TS="("Intravenous immunoglobulin" OR "immunoglobulin G") AND TS="("child" OR "adolescent" OR "children" OR "teen")"
| **Cumulative Index of Nursing and Allied Health** | #1 idiopathic thrombocytopenic purpura OR immune thrombocytopenic purpura OR autoimmune thrombocytopenia OR autoimmune thrombocytopenic purpura OR itp
#2 intravenous immunoglobulin'ORivig OR immunoglobulin g
#3 children or adolescents or youth or child or teenager
#4 #1 AND #2 AND #3
| **CNKI** | SU %=('原发性免疫性血小板减少症'+'免疫性血小板减少性紫癜'+'特发性血小板减少性紫癜'+'ITP') AND SU %=('丙种球蛋白'+'免疫球蛋白'+'球蛋白'+'丙球 '+'IVIG') AND SU %=('儿童'+'小儿'+'青少年')
| **Wan Fang** | 主题:("原发性免疫性血小板减少症" or "免疫性血小板减少性紫癜" or "特发性血小板减少性紫癜" or "ITP") and 主题:("丙种球蛋白" or "免疫球蛋白" or "球蛋白" or "丙球" or "IVIG") and 主题:("儿童" or "小儿" or "青少年")
| **VIP** | M="(原发性免疫性血小板减少症"+'免疫性血小板减少性紫癜'+'特发性血小板减少性紫癜'+'ITP") AND M="(丙种球蛋白'+'免疫球蛋白'+'球蛋白'+'丙球'+'IVIG')" and M="(儿童'+'小儿'+'青少年")"