

**Supplementary table 1 – Search strategy**

Search strategy*	records
<p><b>Embase</b>  ('tennis elbow'/de OR ((elbow/de OR 'elbow disease'/exp OR 'elbow injury'/de OR (elbow*):ab,ti) AND ('tendinitis'/de OR 'tendon injury'/exp OR (tendinos* OR tendinit* OR tendinopath* OR ((tendon*) NEAR/3 (injur* OR trauma*)):ab,ti)) OR ((tennis NEXT/1 (elbow* OR arm*)) OR ((epicondyl* OR bursitis) NEAR/3 (humer* OR lateral* OR radiohumer*)) OR (chronic* NEAR/3 tendinopath*)):ab,ti) AND ('thrombocyte rich plasma'/de OR ((plasma/de) AND (injection/de)) OR 'blood autotransfusion'/de OR (((thrombocyte* OR platelet*) NEAR/3 (plasma)) OR PRP OR autotransfus* OR (autologous NEAR/3 blood )):ab,ti)</p>	168
<p><b>Medline OvidSP</b>  ("tennis elbow"/ OR ((elbow/ OR "elbow disease"/ OR "elbow injury"/ OR (elbow*).ab,ti.) AND (exp "tendon injuries"/ OR (tendinos* OR tendinit* OR tendinopath* OR ((tendon*) ADJ3 (injur* OR trauma*)):ab,ti.)) OR ((tennis ADJ (elbow* OR arm*)) OR ((epicondyl* OR bursitis) ADJ3 (humer* OR lateral* OR radiohumer*)) OR (chronic* ADJ3 tendinopath*)):ab,ti.) AND ("Platelet-Rich Plasma"/ OR ((plasma/) AND (exp injections/)) OR "Blood Transfusion, Autologous"/ OR (((thrombocyte* OR platelet*) ADJ3 (plasma)) OR PRP OR autotransfus* OR (autologous ADJ3 blood )).ab,ti.)</p>	97
<p><b>Cochrane</b>  ((((elbow*):ab,ti) AND ((tendinos* OR tendinit* OR tendinopath* OR ((tendon*) NEAR/3 (injur* OR trauma*)):ab,ti)) OR ((tennis NEXT/1 (elbow* OR arm*)) OR ((epicondyl* OR bursitis) NEAR/3 (humer* OR lateral* OR radiohumer*)) OR (chronic* NEAR/3 tendinopath*)):ab,ti) AND (((thrombocyte* OR platelet*) NEAR/3 (plasma)) OR PRP OR autotransfus* OR (autologous NEAR/3 blood )):ab,ti)</p>	15
<p><b>Web-of-science</b>  TS=((((elbow*)) AND ((tendinos* OR tendinit* OR tendinopath* OR ((tendon*) NEAR/3 (injur* OR trauma*)))) OR ((tennis NEAR/1 (elbow* OR arm*)) OR ((epicondyl* OR bursitis) NEAR/3 (humer* OR lateral* OR radiohumer*)) OR (chronic* NEAR/3 tendinopath*)) AND (((thrombocyte* OR platelet*) NEAR/3 (plasma)) OR PRP OR autotransfus* OR (autologous NEAR/3 blood ))))</p>	111
<p><b>Scopus</b>  TITLE-ABS-KEY((((elbow*)) AND ((tendinos* OR tendinit* OR tendinopath* OR ((tendon*) W/3 (injur* OR trauma*)))) OR ((tennis W/1 (elbow* OR arm*)) OR ((epicondyl* OR bursitis) W/3 (humer* OR lateral* OR radiohumer*)) OR (chronic* W/3 tendinopath*)) AND (((thrombocyte* OR platelet*) W/3 (plasma)) OR PRP OR autotransfus* OR (autologous W/3 blood ))))</p>	148
<p><b>CINAHL</b>  (MH "tennis elbow+" OR ((MH elbow+ OR (elbow*)) AND (MH "tendon injuries+" OR (tendinos* OR tendinit* OR tendinopath* OR ((tendon*) N3 (injur* OR trauma*)))) OR ((tennis N1 (elbow* OR arm*)) OR ((epicondyl* OR bursitis) N3 (humer* OR lateral* OR radiohumer*)) OR (chronic* N3 tendinopath*)) AND (MH "Platelet-Rich Plasma+" OR ((MH plasma+) AND (MH injections+)) OR MH "Blood Transfusion, Autologous+" OR (((thrombocyte* OR platelet*) N3 (plasma)) OR PRP OR autotransfus* OR (autologous N3 blood ))</p>	54
<p><b>PubMed publisher</b>  ((elbow*[tiab] AND (tendinos*[tiab] OR tendinit*[tiab] OR tendinopath*[tiab] OR ((tendon*[tiab]) AND (injur*[tiab] OR trauma*[tiab])))) OR ((tennis elbow*[tiab] OR tennis arm*[tiab])) OR ((epicondyl*[tiab] OR bursitis[tiab]) AND (humer*[tiab] OR lateral*[tiab] OR radiohumer*[tiab])) OR (chronic*[tiab] AND tendinopath*[tiab])) AND (((thrombocyte*[tiab] OR platelet*[tiab]) AND (plasma[tiab])) OR PRP[tiab] OR autotransfus*[tiab] OR (autologous[tiab] AND blood[tiab])) AND publisher[sb]</p>	3
<p><b>Google Scholar</b>  ("tennis (elbow arm)" "humeral lateral radiohumeral)(epicondylar bursitis)"  "(thrombocyte platelet) rich plasma" autotransfusion "autologous blood")</p>	836

<b>Total</b>	<b>720</b>
--------------	------------