Ovid

Database(s): EBM Reviews - Cochrane Central Register of Controlled Trials August 2021, EBM Reviews - Cochrane Database of Systematic Reviews 2005 to September 9, 2021, Embase 1974 to 2021 September 13, Ovid MEDLINE(R) and Epub Ahead of Print, In-Process, In-Data-Review & Other Non-Indexed Citations and Daily 1946 to September 13, 2021   
Search Strategy:

|  |  |  |
| --- | --- | --- |
| **#** | **Searches** | **Results** |
| 1 | exp Rotator Cuff/ | 17235 |
| 2 | exp Shoulder Injuries/ | 38399 |
| 3 | (impinge\* or infraspinat\* or "rotator cuff" or "rotator cuffs" or "shoulder injur\*" or subacromial or "sub-acromial" or subscapular\* or supraspinat\* or "teres minor").ti,ab,kw. | 80765 |
| 4 | 1 or 2 or 3 | 99722 |
| 5 | exp Platelet-Rich Plasma/ | 20916 |
| 6 | exp thrombocyte concentrate/ | 5736 |
| 7 | ("autologous conditioned plasma" or "autologous platelet-rich gel" or "autologous platelet-rich plasma" or becaplermin or "leukocyte-PRF" or "l-prf" or "platelet concentrate\*" or "platelet derived growth factor\*" or "platelet gel" or "platelet lysate" or "platelet releasate" or "platelet rich fibrin" or "platelet rich membrane" or "platelet rich plasma" or "platelet-rich fibrin" or "platelet-rich membrane" or "platelet-rich plasma" or "P-PRF" or PRP or "pure PRF" or "thrombocyte concentrate\*" or "thrombocyte rich plasma" or "thrombocyte-rich fibrin").ti,ab,kw. | 115785 |
| 8 | 5 or 6 or 7 | 120815 |
| 9 | exp Adrenal Cortex Hormones/ | 1420940 |
| 10 | exp corticosteroid/ | 1392516 |
| 11 | exp corticosteroid therapy/ | 51403 |
| 12 | exp steroid/ | 2478326 |
| 13 | ("adrenal cortex hormone\*" or "adrenal cortex steroid\*" or "adrenal cortical hormone\*" or "adrenal cortical steroid\*" or "adrenal steroid\*" or "adreno cortical steroid\*" or "adreno corticosteroid\*" or "adrenocortical hormone\*" or "adrenocortical steroid\*" or adrenocorticosteroid\* or adreson or alclometasone or aldosterone or algestone or "algestone acetonide" or amcinonide or amelometasone or beclometasone or betamethasone or budesonide or butixocort or chloroprednisone or ciclesonide or ciprocinonide or clioquinol or clobetasol or clobetasone or clocortolone or cloprednol or "cortical steroid\*" or corticalsteroid\* or "cortico steroid\*" or corticoid\* or corticosteroid\* or corticosterone or corticotherap\* or cortifair or cortiso\* or cortivazol or cortril or deflazacort or dehydrocorticosterone or dehydrocortisone or deoxycorticosterone or "Depo-Medrol" or dermocorticosteroid\* or dexamethasone or diflorasone or diflucortolone or difluprednate or domoprednate or drocinonide or dutimelan or epicortisol or "etiprednol dicloacetate" or fluclorolone or fludrocortisone or fludroxycortide or flumetasone or flumoxonide or flunisolide or fluocinolone or fluocinonide or fluocortin or fluocortolone or fluorometholone or fluprednidene or fluprednisolone or fluticasone or formocortal or "formoterol fumarate" or Glucocorticoid\* or glucocorticoidsteroid\* or glucocorticosteroid\* or glucocortoid\* or glycocorticoid\* or glycocorticosteroid\* or halcinonide or halometasone or halopredone or hydrocorti\* or "hydroxy norcorticosterone" or hydroxycorticoid\* or hydroxycorticosteroid\* or hydroxycorticosterone or hydroxydeoxycorticosterone or hydroxyhydrocortisone or "icometasone enbutate" or isoflupredone or itrocinonide or "locicortolone dicibate" or "lorinden a" or "lorinden t" or loteprednol or mazipredone or medrysone or meprednisone or Methylprednisolone or mineralcorticosteroid\* or mineralocorticosteroid\* or minerocorticoid\* or "mometasone furoate" or nicocortonide or nivacortol or nordeoxycorticosterone or oropivalone or oxohydrocortisone or oxycorticosteroid\* or paramethasone or prednisolone or prednisone or pregnenolone or procinonide or promestriene or resocortol or rimexolone or rofleponide or steroid\* or tetrahydrodeoxycorticosterone or ticabesone or timobesone or tipredane or tixocortol or Triamcinolone or "ulobetasol propionate" or uniderm or zoticasone).ti,ab,kw. | 1552675 |
| 14 | or/9-13 | 3108886 |
| 15 | exp injections/ | 482767 |
| 16 | inject\*.ti,ab,kw. | 1898311 |
| 17 | 15 or 16 | 2087950 |
| 18 | 4 and (8 or 14) and 17 | 2773 |
| 19 | exp controlled study/ | 8546135 |
| 20 | exp Randomized Controlled Trial/ | 1221059 |
| 21 | exp triple blind procedure/ | 297 |
| 22 | exp Double-Blind Method/ | 498272 |
| 23 | exp Single-Blind Method/ | 96833 |
| 24 | exp latin square design/ | 394 |
| 25 | exp Placebos/ | 433734 |
| 26 | exp Placebo Effect/ | 13333 |
| 27 | randomised controlled trials.sd. | 241250 |
| 28 | ((control\* adj3 study) or (control\* adj3 trial) or (randomized adj3 study) or (randomized adj3 trial) or (randomised adj3 study) or (randomised adj3 trial) or "pragmatic clinical trial" or (doubl\* adj blind\*) or (doubl\* adj mask\*) or (singl\* adj blind\*) or (singl\* adj mask\*) or (tripl\* adj blind\*) or (tripl\* adj mask\*) or (trebl\* adj blind\*) or (trebl\* adj mask\*) or "latin square" or placebo\* or nocebo\* or random\*).mp,pt. | 12936026 |
| 29 | or/19-28 | 13055634 |
| 30 | 18 and 29 | 1424 |
| 31 | limit 30 to ("all adult (19 plus years)" or "young adult (19 to 24 years)" or "adult (19 to 44 years)" or "young adult and adult (19-24 and 19-44)" or "middle age (45 to 64 years)" or "middle aged (45 plus years)" or "all aged (65 and over)" or "aged (80 and over)") [Limit not valid in CCTR,CDSR,Embase; records were retained] | 1279 |
| 32 | limit 31 to (adult <18 to 64 years> or aged <65+ years>) [Limit not valid in CCTR,CDSR,Ovid MEDLINE(R),Ovid MEDLINE(R) Daily Update,Ovid MEDLINE(R) PubMed not MEDLINE,Ovid MEDLINE(R) In-Process,Ovid MEDLINE(R) Publisher; records were retained] | 1028 |
| 33 | limit 30 to ("all infant (birth to 23 months)" or "all child (0 to 18 years)" or "newborn infant (birth to 1 month)" or "infant (1 to 23 months)" or "preschool child (2 to 5 years)" or "child (6 to 12 years)" or "adolescent (13 to 18 years)") [Limit not valid in CCTR,CDSR,Embase; records were retained] | 1114 |
| 34 | limit 33 to (embryo or infant or child or preschool child <1 to 6 years> or school child <7 to 12 years> or adolescent <13 to 17 years>) [Limit not valid in CCTR,CDSR,Ovid MEDLINE(R),Ovid MEDLINE(R) Daily Update,Ovid MEDLINE(R) PubMed not MEDLINE,Ovid MEDLINE(R) In-Process,Ovid MEDLINE(R) Publisher; records were retained] | 498 |
| 35 | 34 not 32 | 5 |
| 36 | 30 not 35 | 1419 |
| 37 | limit 36 to (conference abstract or editorial or erratum or note or addresses or autobiography or bibliography or biography or blogs or comment or dictionary or directory or interactive tutorial or interview or lectures or legal cases or legislation or news or newspaper article or overall or patient education handout or periodical index or portraits or published erratum or video-audio media or webcasts) [Limit not valid in CCTR,CDSR,Embase,Ovid MEDLINE(R),Ovid MEDLINE(R) Daily Update,Ovid MEDLINE(R) PubMed not MEDLINE,Ovid MEDLINE(R) In-Process,Ovid MEDLINE(R) Publisher; records were retained] | 161 |
| 38 | from 37 keep 1-9 | 9 |
| 39 | (36 not 37) or 38 | 1267 |
| 40 | remove duplicates from 39 | 786 |

Scopus

1 TITLE-ABS-KEY(impinge\* OR infraspinat\* OR "rotator cuff" OR "rotator cuffs" OR "shoulder injur\*" OR subacromial OR "sub-acromial" OR subscapular\* OR supraspinat\* OR "teres minor")

2 TITLE-ABS-KEY("autologous conditioned plasma" OR "autologous platelet-rich gel" OR "autologous platelet-rich plasma" OR becaplermin OR "leukocyte-PRF" OR "l-prf" OR "platelet concentrate\*" OR "platelet derived growth factor\*" OR "platelet gel" OR "platelet lysate" OR "platelet releasate" OR "platelet rich fibrin" OR "platelet rich membrane" OR "platelet rich plasma" OR "platelet-rich fibrin" OR "platelet-rich membrane" OR "platelet-rich plasma" OR "P-PRF" OR PRP OR "pure PRF" OR "thrombocyte concentrate\*" OR "thrombocyte rich plasma" OR "thrombocyte-rich fibrin")

3 TITLE-ABS-KEY("adrenal cortex hormone\*" OR "adrenal cortex steroid\*" OR "adrenal cortical hormone\*" OR "adrenal cortical steroid\*" OR "adrenal steroid\*" OR "adreno cortical steroid\*" OR "adreno corticosteroid\*" OR "adrenocortical hormone\*" OR "adrenocortical steroid\*" OR adrenocorticosteroid\* OR adreson OR alclometasone OR aldosterone OR algestone OR "algestone acetonide" OR amcinonide OR amelometasone OR beclometasone OR betamethasone OR budesonide OR butixocort OR chloroprednisone OR ciclesonide OR ciprocinonide OR clioquinol OR clobetasol OR clobetasone OR clocortolone OR cloprednol OR "cortical steroid\*" OR corticalsteroid\* OR "cortico steroid\*" OR corticoid\* OR corticosteroid\* OR corticosterone OR corticotherap\* OR cortifair OR cortiso\* OR cortivazol OR cortril OR deflazacort OR dehydrocorticosterone OR dehydrocortisone OR deoxycorticosterone OR "Depo-Medrol" OR dermocorticosteroid\* OR dexamethasone OR diflorasone OR diflucortolone OR difluprednate OR domoprednate OR drocinonide OR dutimelan OR epicortisol OR "etiprednol dicloacetate" OR fluclorolone OR fludrocortisone OR fludroxycortide OR flumetasone OR flumoxonide OR flunisolide OR fluocinolone OR fluocinonide OR fluocortin OR fluocortolone OR fluorometholone OR fluprednidene OR fluprednisolone OR fluticasone OR formocortal OR "formoterol fumarate" OR Glucocorticoid\* OR glucocorticoidsteroid\* OR glucocorticosteroid\* OR glucocortoid\* OR glycocorticoid\* OR glycocorticosteroid\* OR halcinonide OR halometasone OR halopredone OR hydrocorti\* OR "hydroxy norcorticosterone" OR hydroxycorticoid\* OR hydroxycorticosteroid\* OR hydroxycorticosterone OR hydroxydeoxycorticosterone OR hydroxyhydrocortisone OR "icometasone enbutate" OR isoflupredone OR itrocinonide OR "locicortolone dicibate" OR "lorinden a" OR "lorinden t" OR loteprednol OR mazipredone OR medrysone OR meprednisone OR Methylprednisolone OR mineralcorticosteroid\* OR mineralocorticosteroid\* OR minerocorticoid\* OR "mometasone furoate" OR nicocortonide OR nivacortol OR nordeoxycorticosterone OR oropivalone OR oxohydrocortisone OR oxycorticosteroid\* OR paramethasone OR prednisolone OR prednisone OR pregnenolone OR procinonide OR promestriene OR resocortol OR rimexolone OR rofleponide OR steroid\* OR tetrahydrodeoxycorticosterone OR ticabesone OR timobesone OR tipredane OR tixocortol OR Triamcinolone OR "ulobetasol propionate" OR uniderm OR zoticasone)

4 TITLE-ABS-KEY(inject\*)

5 TITLE-ABS-KEY((control\* W/3 study) or (control\* W/3 trial) or (randomized W/3 study) or (randomized W/3 trial) or (randomised W/3 study) or (randomised W/3 trial) or "pragmatic clinical trial" or (doubl\* W/1 blind\*) or (doubl\* W/1 mask\*) or (singl\* W/1 blind\*) or (singl\* W/1 mask\*) or (tripl\* W/1 blind\*) or (tripl\* W/1 mask\*) or (trebl\* W/1 blind\*) or (trebl\* W/1 mask\*) or "latin square" or placebo\* or nocebo\* or random\*)

6 LANGUAGE(english)

7 1 and (2 or 3) and 4 and 5 and 6

8 TITLE-ABS-KEY(newborn\* or neonat\* or infant\* or toddler\* or child\* or adolescent\* or paediatric\* or pediatric\* or girl or girls or boy or boys or teen or teens or teenager\* or preschooler\* or "pre-schooler\*" or preteen or preteens or "pre-teen" or "pre-teens" or youth or youths) AND NOT TITLE-ABS-KEY(adult or adults or "middle age" or "middle aged" OR elderly OR geriatric\* OR "old people" OR "old person\*" OR "older people" OR "older person\*" OR "very old")

9 7 and not 8

10 DOCTYPE(ab) OR DOCTYPE(ed) OR DOCTYPE(bk) OR DOCTYPE(er) OR DOCTYPE(no) OR DOCTYPE(sh)

11 9 and not 10

12 INDEX(embase) OR INDEX(medline) OR PMID(0\* OR 1\* OR 2\* OR 3\* OR 4\* OR 5\* OR 6\* OR 7\* OR 8\* OR 9\*)

13 11 and not 12