

Additional file 1. Search strategy

Medline (PubMed)

- #1 "Mesenchymal Stromal Cells"[Mesh]
- #2 mesenchymal stromal cell*
- #3 mesenchymal stem cell*
- #4 MSC*
- #5 #1 or #2 or #3 or #4
- #6 graft versus host disease[Mesh]
- #7 graft versus host disease
- #8 GVHD
- #9 #6 or #7 or #8
- #10 #5 and #9 Filters: clinical trial, comparative study

Cochrane Library

- #1 MeSH descriptor: [Mesenchymal Stromal Cells] explode all trees
- #2 "mesenchymal stem cell*":ti,ab,kw (Word variations have been searched)
- #3 mesenchymal stromal cell* :ti,ab,kw (Word variations have been searched)
- #4 MSC:ti,ab,kw (Word variations have been searched)
- #5 #1 or #2 or #3 or #4
- #6 "graft versus host disease":ti,ab,kw (Word variations have been searched)
- #7 GVHD:ti,ab,kw (Word variations have been searched)
- #8 MeSH descriptor: [Graft vs Host Disease] explode all trees
- #9 #6 or #7 or #8
- #10 #5 and #9

EMBASE

- #1 ('graft versus host disease'/exp OR 'graft versus host disease' OR (('graft'/exp OR graft) AND versus AND ('host'/exp OR host) AND ('disease'/exp OR disease)) OR 'gvhd':au) AND [controlled clinical trial]/lim
- #2 ('mesenchymal stem cell*' OR (mesenchymal AND ('stem'/exp OR stem) AND cell*) OR 'mesenchymal stromal cell*' OR (mesenchymal AND stromal AND cell*) OR msc) AND [controlled clinical trial]/lim
- #3 #1 and #2

SinoMed CBM

((("mesenchymal stem cell*" [unweighted: extension]) OR "multipotent stromal cell*" [unweighted: extension]) OR "totipotential stem cell" [unweighted: extension]) AND "graft versus host disease" [unweighted: extension]

linicalTrials.gov

"mesenchymal stem cell" and "graft versus host disease" |studies with Results