

**Supplementary Table S1 | Detailed search strategies.**

CENTRAL (via Cochrane Register of Studies)	PubMed	EMBASE (Ovid)
#1 MeSH descriptor: [Neoplasms] explode all trees #2(cancer* or carcinoma* or neoplasm* or tumor* or tumour* or metastas*):ti,ab,kw #3 #1 OR #2 #4 (modified Glasgow Prognostic Score OR mGPS):ti,ab,kw #5 (high-Sensitivity Modified Glasgow Prognostic Scores OR HS-mGPS):ti,ab,kw #6 #4 OR #5 #7 #3 AND #6	#1 "neoplasms"[MeSH Terms] #2 "cancer*"[Title/Abstract] OR "carcinoma*"[Title/Abstract] OR "neoplasm*"[Title/Abstract] OR "tumor*"[Title/Abstract] OR "tumour*"[Title/Abstract] OR "metastasis*"[Title/Abstract] #3 #1 OR #2 #4 "modified glasgow prognostic score"[Title/Abstract] AND "mGPS"[Title/Abstract] #5 "high-Sensitivity Modified Glasgow Prognostic Scores" [Title/Abstract] AND "hs-mGPS" [Title/Abstract]) #6 #4 OR #5 #7 #3 AND #6	#1 neoplasm #2 'cancer*':ab,ti OR 'carcinoma*':ab,ti OR 'neoplasm*':ab,ti OR 'tumor*':ab,ti OR 'tumour*':ab,ti OR 'metastas*':ab,ti #3 #1 OR #2 #4 'modified glasgow prognostic score':ti,ab,kw OR mgps:ti,ab,kw #5'high-sensitivity modified glasgow prognostic scores':ti,ab,kw OR 'hs mgps':ti,ab,kw #6 #4 OR #5 #7 #3 AND #6