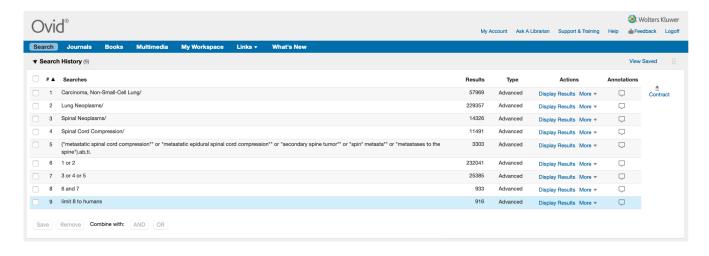
## Supplementary material 2. Search strategy for studies included in this review

The following search strategy, using a combination of MeSH terms and free text terms, was used for MEDLINE, Embase, and Google Scholar searches.

### **MEDLINE**

Safari Version 14.1.1 (16611.2.7.1.4)

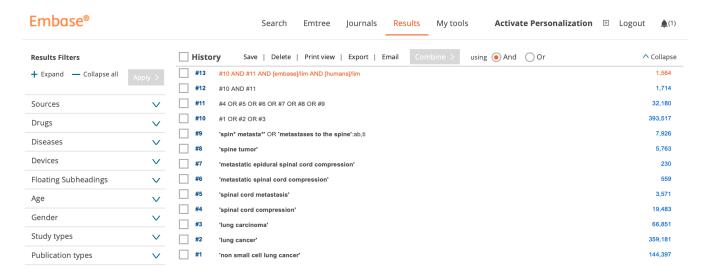
	26-Jun-2021	Results
1	Carcinoma, Non-Small-Cell Lung/	57969
2	Lung Neoplasms/	229357
3	Spinal Neoplasms/	14326
4	Spinal Cord Compression/	11491
5	("metastatic spinal cord compression*" or "metastatic epidural spinal cord compression*" or "secondary spine tumor*" or "spin* metasta*" or "metastases to the spine").ab,ti.	3303
6	1 or 2	232041
7	3 or 4 or 5	25385
8	6 and 7	933
9	Limit 8 to humans	916



#### **Embase**

## Safari Version 14.1.1 (16611.2.7.1.4)

	26-Jun-2021	Results
1	'non small cell lung cancer'	144,397
2	'lung cancer'	359,181
3	'lung carcinoma'	66,851
4	'spinal cord compression'	19,483
5	'spinal cord metastasis'	3,571
6	'metastatic spinal cord compression'	559
7	'metastatic epidural spinal cord compression'	230
8	'spine tumor'	5,763
9	'spin* metasta*' OR 'metastases to the spine':ab,ti	7,926
10	#1 OR #2 OR #3	393,517
11	#4 OR #5 OR #6 OR #7 OR #8 OR #9	32,180
12	#10 AND #11	1,714
13	#10 AND #11 AND [embase]/lim AND [humans]/lim	1,564



# **Google Scholar**

Safari Version 14.1.1 (16611.2.7.1.4)

28-Jun-2021

Find articles

with <b>all</b> of the words	survival spinal metastasis
with the <b>exact phrase</b>	non small cell lung cancer spine
with <b>at least one</b> of the words	non-small cell
without the words	Left empty
where my words occur	Select "anywhere in the article"
Return articles <b>authored</b> by	Left empty
Return articles <b>published</b> in	Left empty
Return articles <b>dated</b> between	Left empty

Results: 65 articles

