**Supplemental Materials**

Embase Search Strategy:

|  |  |  |
| --- | --- | --- |
| No. | Query | Results |
| #1 | 'hemorrhagic ascit\*' OR 'bloody ascit\*' | 468 |
| #2 | 'liver cirrhosis'/exp OR cirrho\* OR 'liver fibros\*' | 252187 |
| #3 | #1 AND #2 | 47 |
| #4 | #3 NOT (('nonhuman'/de OR 'animal'/de) NOT 'human'/de) | 46 |
| #5 | #4 NOT 'review'/it | 44 |
| #6 | #5 NOT 'case report'/de | 24 |

MEDLINE/PubMed Search Strategy:

|  |  |  |
| --- | --- | --- |
| Search number | Query | Results |
| 2 | hemorrhagic-ascit\* OR bloody-ascit\* | 315 |
| 3 | "Liver Cirrhosis"[Mesh] OR Cirrho\* OR liver-fibros\* | 143,512 |
| 4 | #2 AND #3 | 29 |
| 5 | #4 NOT ("animals"[mesh] NOT "humans"[mesh]) | 28 |
| 6 | #5 NOT ("case reports"[Publication Type] OR "comment"[Publication Type] OR "editorial"[Publication Type] OR "guideline"[Publication Type] OR "introductory journal article"[Publication Type] OR "meta analysis"[Publication Type] OR "news"[Publication Type] OR "retracted publication"[Publication Type] OR "review"[Publication Type] OR "systematic review"[Publication Type]) | 15 |

Cochrane Central Register of Controlled Trials Search Strategy:

0 Cochrane Reviews matching
(Hemorrhagic-ascit\* OR bloody-ascit\*) in Title Abstract Keyword
AND
(Cirrho\* OR liver-fibros\*) in Title Abstract Keyword

Web of Science Core Collection:

|  |
| --- |
| You searched for:TOPIC: (Hemorrhagic-ascit\*  OR bloody-ascit\*)ANDTOPIC: (Cirrho\*  OR liver-fibros\*) |
| Refined by: [excluding] DOCUMENT TYPES: ( REVIEW ) |
| Timespan: All years. Indexes: SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, ESCI. |