**系統性回顧研究 (SR)：更新檢索指引**

* **時機：**投稿前，更新上次檢索後的新增文章
* **方式：**利用資料庫的「書目紀錄匯入資料庫日期」做為檢索條件，並結合既有檢索策略  
   (若利用「出版日期」，將可能遺漏早已出版，後續才加入資料庫的書目)
* **範例：**

1. 欲更新下列區間的新加入文章

**2021/8/15 (初始/上次日期)～2022/4/18 (今日日期)**

1. PIO檢索策略總結果為 **#7** = (#1 OR #2) AND (#3 OR #4) AND (#5 OR #6)

|  |  |
| --- | --- |
| **資料庫** | **搜尋語法** |
| **Embase.com (Elsevier)** | **方法一 (建議)**  #7 AND **[15-8-2021]/sd** (指定起始日期，不指定結束日期)  **方法二**  #7 AND [15-08-2021]/sd NOT [19-04-2022]/sd (指定結束日期)  **方法三**  利用Result > Date介面，輸入下圖條件  C:\Users\journal\AppData\Local\Temp\snap_screen_20220418140636.png |
| **MEDLINE (Ovid)** | **limit 7 to dt=20210815-20220418** |
| **Cochrane Library: Trials (CENTRAL)** | #7 Limits in:  C:\Users\journal\AppData\Local\Temp\snap_screen_20220418140950.png |
| **EBSCOhost  (適用於CINAHL、AgeLine等)** | **方法1**  **S7 AND EM 20210815-**  (不指定結束日期，可取得至目前最新)  **方法2**  S7 AND EM 20210815-20220418 |
| **Web of Science** | #7  Index date:**2021-08-15 to 2022-04-18** |
| **Scopus** | **方法1**   1. 於進階檢索，輸入：**LOAD-DATE AFT 20210815** (即為#8) 2. 再於組合檢索區，輸入：**#7 AND #8**   **方法2**  第一次檢索時即儲存於檢索歷史，要更新時可自動獲得新增書目 |

* **文獻篩選流程圖彙整方式：**

**(1) 首次/上次檢索: 2021/8/14**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **資料庫**  Database | **新文通知** | **搜尋日期**  Date searched | **筆數Citations** | | | | | | | |
| **搜尋結果**  Records identified from | **篇名摘要待篩選**  Records screened | | **全文待獲取**  Reports sought for retrieval | | **全文待篩選**  Reports assessed for eligibility | | **納入分析** Included |
| 1. Embase | - | 2021/8/14 | 302 | **included: 700** | | **included:  103** | | **included:  100** | | **Studies included in review: 10**  **Reports of included studies: 13** |
| 1. MEDLINE (Ovid) | - | 2021/8/14 | 177 |
| 1. Cochrane CENTRAL | - | 2021/8/14 | 232 |
| 1. CINAHL (EBSCOhost) | - | 2021/8/14 | 117 |
| 1. Scopus | - | 2021/8/14 | 237 |
| other sources | - | - |  |
| [**PRISMA flow diagram**](http://prisma-statement.org/PRISMAStatement/FlowDiagram)**:** | | | **included: 1,065** |
| **de-duplicates:  365** | | **excluded: 597** | | **excluded:**  **3** | | **excluded: 87**  說明排除理由 | |

**(2) 更新檢索: 20222/4/18**

* 各資料庫因為「書目紀錄匯入資料庫日期」定義不同、資料重整的問題，即有可能新舊兩次加總筆數，不等於重新檢索筆數。
* 建議可以將兩次檢索所獲得的各階段數字直接加總即可，不需計算重新檢索筆數。範例如下，綠色數字本次新增數量、紅色數字代表上次+本次數量，請用紅色數字填入PRISMA流程圖：

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **資料庫**  Database | **新文通知** | **更新日期**  Date searched | **筆數Citations** | | | | | | | |
| **搜尋結果**  Records identified from | **篇名摘要待篩選**  Records screened | | **全文待獲取**  Reports sought for retrieval | | **全文待篩選**  Reports assessed for eligibility | | **納入分析** Included |
| 1. Embase | - | 2022/4/18 | 302+30 **=332** | **included:** 700 +30  **[ 1,000 ]** | | **included:** 103+5  **[ 108 ]** | | **included:** 100 +5  **[ 105 ]** | | **Studies included in review:** 10+1  **[ 11 ]**  **Reports of included studies:** 13+1  **[ 14 ]** |
| 1. MEDLINE (Ovid) | - | 2022/4/18 | 177 +10 **=187** |
| 1. Cochrane CENTRAL | - | 2022/4/18 | 232 +10 **=242** |
| 1. CINAHL (EBSCOhost) | - | 2022/4/18 | 117 +10 **=127** |
| 1. Scopus或WOS | - | 2022/4/18 | 237 +10 **=247** |
| other sources | - | - |  |
| [**PRISMA flow diagram**](http://prisma-statement.org/PRISMAStatement/FlowDiagram)**:** | | | **included:** **1,065** +70  **[ 1,135 ]** |
| **de-duplicates:** 365 + 40  **[ 405 ]** | | **excluded:** 597 + 25  **[ 622 ]** | | **excluded:** 3 + 0  **[ 3 ]** | | **excluded:** 87+ 4  **[ 91 ]** | |

* **內文書寫方式**

**(1) 用更新檢索方式：**Five databases were searched for relevant randomized controlled trials (RCTs), from their inception dates to **August 2021,** and an **updated search** was conducted in **April 2022**.

**(2) 用自動通知方式：**Five databases were searched for relevant randomized controlled trials (RCTs), from their inception dates to **August 2021**……We also established e-mail alerts to identify **newly released** studies from the different databases, which fell within the scope of our review.