**Identification of studies via databases and registers**

Records removed *before screening*:

Duplicate records removed (n = 7,866)

Records removed for other reasons (n = 0)

Records identified from:

MEDLINE (n = 5,947)

EMBASE (n = 6,337)

Google Scholar (n =1,539)

**Identification**

Abstracts screened (n = 2,894)

Records excluded

By a human (n = 1,763)

By an automation tool (n = 4,194)

**Screening**

Articles excluded:

Not using a Large Language Model (n = 374)

Review/ Survey/ Protocol paper (n = 47)

Different study focus (n = 69)

Not English (n = 15)

Duplicate (n = 11)

Other reason (n = 9)

Articles assessed for eligibility

(n = 721)

Articles included in review

MEDLINE (n = 137)

Google Scholar (n = 59)

**Included**

\*Consider, if feasible to do so, reporting the number of records identified from each database or register searched (rather than the total number across all databases/registers).

\*\*If automation tools were used, indicate how many records were excluded by a human and how many were excluded by automation tools.

*From:*  Page MJ, McKenzie JE, Bossuyt PM, Boutron I, Hoffmann TC, Mulrow CD, et al. The PRISMA 2020 statement: an updated guideline for reporting systematic reviews. BMJ 2021;372:n71. doi: 10.1136/bmj.n71

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