**Identification of studies via databases**

Records removed *before screening*:

Duplicate records removed (n = 528)

Records identified from:

CENTRAL (n = 125)

CINAHL (n = 87)

PubMed (n = 162)

Embase (n = 191)

MEDLINE (n = 108)

PsycINFO (n = 129)

Social Work Abstract (n = 0)

Web of Science (n = 188)  
Open Grey (n = 1)

ProQuest Dissertations (n = 59)

**Identification**

Records screened

(n = 522)

Records excluded (n = 234)

Reports sought for retrieval

(n = 288)

Reports not retrieved

(n = 4)

**Screening**

Reports excluded:

Conference abstract, book chapter, editorial, systematic review and/or meta-analysis (n =86)

Duplicate not previously identified (n = 66)

Ineligible intervention (n = 44)

Ineligible population (n = 31)

Ineligible outcomes (n = 41)

On-going trials (n = 6)

Cancelled trial (n = 1)

Reports assessed for eligibility

(n = 284)

Studies included in review

(n = 9)

**Included**

*Figure 5:* PRISMA 2020 flowchart for new systematic reviews.

*Note:* This meta-analysis is a complement to a larger meta-analysis by Penney et al. (2022) on the effects of MCT on proximal and distal outcome measures. The initial search strategy for both meta-analyses was combined. Thus, there were non-social cognition key words (e.g., delusion, psychos\*) used in the initial search. Studies that did not report social cognition outcomes were excluded later in the study selection process.