

This Scoping_TMJmanualtherapy_readme.txt file was generated on 20240514 by Courtney Eger

GENERAL INFORMATION

1. Title of Dataset: Search Strategies for a Scoping Review of TMJ and Manual Therapy

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3. Date of data collection (single date, range, approximate date): 20240510

4. Geographic location of data collection: Ginsburg Library, Temple University, 3500 N. Broad Street, Philadelphia, PA 19140

5. Information about funding sources or sponsorship that supported the collection of the data: N/A

SHARING/ACCESS INFORMATION

1. Licenses/restrictions placed on the data, or limitations of reuse:

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2. Recommended citation for the data:

Brintzenhoff, J., Eger, C., Crane, P., Haddad, A. Search Strategies for a Scoping Review of TMJ and Manual Therapy. May 10, 2024. Temple University Health Sciences Libraries, Systematic Review Service.

3. Citation for and links to publications that cite or use the data:

Not available yet

4. Links to other publicly accessible locations of the data:

N/A

5. Links/relationships to ancillary or related data sets:

N/A

6. Was data derived from another source? N/A

If yes, list source(s): No

DATA & FILE OVERVIEW

1. File list (filenames, directory structure (for zipped files) and brief description of all data files, add additional entries as necessary):

A. Filename: 20240514_Scoping_Review_TMJManualTherapy_FinalSearchResults.xlsx

Short description: Search strategy details only-Contains PRISMA flow diagram counts, search strategies completed on 20240514.

B. Filename: 20240510_Scoping_Review_TMJManualTherapy_Results.csv

Short description: Cover sheet of search detail contains data for PRISMA flow diagram or chart [<http://prisma-statement.org/prismastatement/flowdiagram.aspx>]

C. Filename: 20240510_Scoping_Review_TMJManualTherapy_Strategies.csv

Short description: Search Strategies for review including sources: PubMed (NLM), Embase (Elsevier), Web of Science Core Collection (Clarivate Analytics), Cochrane Central (Wiley), Dentistry and Oral Sciences Source (EBSCOhost), ClinicalTrials.gov, Trip Pro (<https://www.tripdatabase.com>), and MedRxiv (<https://www.medrxiv.org/>)

D. Filename: Rayyan_For_Crane199.txt

Short description: Deduplicated citation file is compatible with Rayyan or other citation managers and contains 5,346 citations.

2. Relationship between files, if important for context:

The citations can be deposited into a systematic review software for screening and are formatted for importing into Rayyan [<https://rayyan.qcri.org/>], a free screening tool. The file is also compatible with Covidence (requires a subscription or free trial) [<https://www.covidence.org/>] and Abstrackr (free) [<http://abstrackr.cebm.brown.edu/>] systematic review screening tools.

3. Additional related data collected that was not included in the current data package: N/A

4. Are there multiple versions of the dataset? No

If yes, list versions:

Name of file that was updated:

i. Why was the file updated?

ii. When was the file updated?

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i. Why was the file updated?

ii. When was the file updated?

METHODOLOGICAL INFORMATION

1. Description of methods used for collection/generation of data:

To identify studies to include or consider for this scoping review, the review team worked with a librarian (JB, CE) to develop detailed search strategies for each database. The PRISMA-S extension was followed for search reporting. The librarians (JB, CE) developed the search for PubMed (NLM) and translated the search for every database searched. The PubMed (NLM) search strategy was reviewed by the research team to check for accuracy and term relevancy. All final searches were peer-reviewed by another librarian (Becca Fülöp, MLIS, PhD) following the Peer Review of Electronic Search Strategies (PRESS checklist).

The databases included in this search are PubMed (NLM), Embase (Elsevier), Web of Science (Clarivate), Cochrane Central (Wiley), and Dentistry and Oral Sciences Source (EBSCOhost), using a combination of keywords and subject headings. A grey literature search included a clinical trials registry (clinicaltrials.gov), TRIP Pro (<https://www-tripdatabase-com>), and MedRxiv (<https://www.medrxiv.org/>).

All final searches were performed on May 10, 2024, by the librarian (CE) and were fully reported on May 10, 2024. The full search strategies as reported by the librarian are provided in Appendix (____). They are also archived at [DOI].

A summary of the search results:

PubMed (NLM) from 1809 to 5/10/2024 (2,654 Results)

Embase (Elsevier) from 1974 to 5/10/2024 (2,093 Results)

Web of Science Core Collection (Clarivate Analytics) from 1900 to 5/10/2024 (1,789 Results)

Cochrane Central (Wiley) from inception to 5/10/2024 (1,507 Results)

Dentistry and Oral Sciences Source (EbscoHost) from 1919 to 5/10/2024 (216 results)

ClinicalTrials.gov from inception to 5/10/2024 (32 results)

TRIP Pro from 1867 to 5/10/2024 (501 results)

MedRxiv from 2019 to 5/10/2024 (61 results)

2. Methods for processing the data:

The search resulted in 8,853 studies. 3,507 duplicate studies were found and omitted by the librarian (CE) using EndNote 21 and following the Bramer WM duplicate identification strategy. This resulted in 4,961 records to screen from databases or registers and 385 records to screen from other methods, resulting in a total of 5,346 records. Studies were screened by title and abstract by two blinded and independent reviewers. If a tiebreaker was needed, a third reviewer was called in. This process was repeated for full text article screening and article selection.

3. Software- or Instrument-specific information needed to interpret the data, including software and hardware version numbers:

The citations can be deposited into a systematic review software for screening and are formatted for importing into Rayyan [<https://rayyan.qcri.org/>] a free screening tool. The file is also compatible with Covidence (requires a subscription or free trial) [<https://www.covidence.org/>] and Abstrackr (free) [<http://abstrackr.cebm.brown.edu/>] systematic review screening tools.

4. Standards and calibration information, if appropriate: N/A

5. Environmental/experimental conditions: N/A

6. Describe any quality-assurance procedures performed on the data: N/A

7. People involved with sample collection, processing, analysis and/or submission:

Courtney Eger, MLIS, of Temple University Libraries: Conducted searches, compilation of search records, deduplication of records, and reporting.

Jacob Brintzenhoff, MSLIS of Temple University Libraries: Constructed searches and conducted searches.

DATA-SPECIFIC INFORMATION FOR: [Rayyan_For_Crane199.txt]

1. Number of databases searched: 5 databases, 2 registers, 1 website

2. Number of citations: Rayyan file containing 5,346 citations from above resources (after deduped using Endnote 21).

3. Specialized formats or other abbreviations used: File is compatible to import to Rayyan and citation manager tools