



## Memorandum of Understanding for a Systematic Review of the Literature

Project number:

A systematic review must demonstrate that sufficient effort has been made to identify as many methodologically sound studies as possible to answer a clinical question. As such, the search is a critical step in the systematic review process.

RESPONSIBILITIES OF EACH PARTY	
The lead investigator will:	
<input type="checkbox"/>	Provide direction and feedback for the search
<input type="checkbox"/>	Keep the librarian updated on progress in the research team's work
<input type="checkbox"/>	Complete screening and analysis using established standards (e.g. multiple screeners)
<input type="checkbox"/>	Send the final manuscript to the librarian for comments and feedback prior to submission
<input type="checkbox"/>	Give notice before final documentation and manuscript are submitted to a publisher
The MUHC librarian will:	
<input type="checkbox"/>	* Design the search strategy and have it peer reviewed
<input type="checkbox"/>	* Run searches in the bibliographic databases outlined on page 2
<input type="checkbox"/>	* Create an EndNote library with all retrieved publications and remove duplicates
<input type="checkbox"/>	Search the grey literature (including conference abstracts)
<input type="checkbox"/>	Search trials registries
<input type="checkbox"/>	Handsearch selected journals (number:      )
<input type="checkbox"/>	* Compile the PRISMA flow diagram of the selection process
<input type="checkbox"/>	Search reference lists of eligible studies
<input type="checkbox"/>	Conduct citation search of eligible studies
<input type="checkbox"/>	* Write the "sources and search methodology" section
<input type="checkbox"/>	Rerun the Medline search strategy prior to submitting for publication
Other:	

\* If responsible for these steps, the MUHC librarian will be granted co-authorship of the final publication.

## Selected Databases and Other Resources

### Bibliographic databases

#### Medicine

- African Index Medicus
- Biosis Previews
- Cochrane Library / CENTRAL
- Embase
- Global Health
- LILACS (Latin America)
- Medline (OvidSP)
- PsycINFO (Ovid)
- PubMed (ePub records only)
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#### Nursing/Allied Health

- AMED
- CINAHL
- OT Seeker (Occupational therapy)
- PEDro (Physiotherapy)
- RehabDATA (Rehabilitation)

#### Multidisciplinary

- Scopus (Elsevier)
- Web of Science (ISI)

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### Other types

#### Research in progress

- ClinicalTrials.gov
- International Clinical Trials Registry Platform
- International Standard Randomised Controlled Trial Number Registry
- UK Clinical Trials Gateway
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#### Dissertations/Theses

- ProQuest Dissertations and Theses
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#### Guidelines

- CMA Infobase
- National Guideline Clearinghouse
- National Institute for Clinical Excellence
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**Conference proceedings:** conferences to be searched individually

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**Grey literature:** literature published outside the traditional publishing ecosystem

#### Health Technology Assessments (HTA)

- Agency for Healthcare Research and Quality (AHRQ)
- Canadian Agency for Drugs and Technologies in Health
- Centre for Reviews and Dissemination (CRD)
- Institut National d'excellence en santé et en services sociaux (INESSS)
- MUHC TAU
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#### Drug and device regulatory approvals :

- Food and Drug Administration (FDA)
- Health Canada
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#### Other:

- Google Scholar
- Open Grey
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**Date of the initial meeting with a librarian:**

**Timeframe for delivery of search results:**

Research teams should allow for approximately of 2 months from the initial meeting with a librarian to the delivery of search results, with the understanding that delays outside of the control of the librarian, such as delayed feedback from the research team and/or changes to the research question, will affect the originally agreed upon timeframe.

**Lead investigator:**

Name (capital letters): \_\_\_\_\_

Signature: \_\_\_\_\_

Date:

**Librarian**

Name (capital letters): \_\_\_\_\_

Signature: \_\_\_\_\_

Date: