Project Transform Making review production quicker and easier

Cochrane

AVAILABLE NOW

RCT identification

Use the power of machine learning and Cochrane Crowd to identify reports of randomised controlled trials.

How can I access?
Contact us at transform@cochrane.org

98.5%–99.8%
RECALL

60%–80%
REDUCTION IN EFFORT

34,000+
RCTs IDENTIFIED

Review Group classifier

Identify new research relevant to your Cochrane Review Group.

How can I access?
Information Specialists: CRS-Web

53
REVIEW GROUP CLASSIFIERS

700,000+
STUDIES IN CRSD CLASSIFIED BY REVIEW GROUP

TaskExchange

Connect with the global health evidence community to get your work done more quickly.

taskexchange.cochrane.org

1,200+
USERS

75%
RESPONSE RATE TO POSTED TASKS

NEW! NOW ACCEPTING GUIDELINES TASKS

Top five tasks

1. TRANSLATION
2. CONSUMER INPUT
3. DATA EXTRACTION
4. SCREENING
5. CLINICAL INPUT

Cochrane Classmate

Create exciting, interactive tasks to help your students learn about evidence production.

crowd.cochrane.org/classmate

6
PILOTS CONDUCTED

100
PARTICIPANTS

1,642
CITATIONS COLLECTIVELY SCREENED

Living systematic review

A systematic review that is continually updated, incorporating relevant new evidence as it becomes available.

cochrane.org/lsr

150+
LSR NETWORK MEMBERS

2
LSRs PUBLISHED ON COCHRANE LIBRARY

LSR GUIDANCE PUBLISHED
LSR PROTOCOL APPROVED

COMING SOON

Screen for Me

Send your search results to the machine classifier and Cochrane Crowd to identify RCTs and diagnostic test accuracy studies.

4 PILOTS CONDUCTED

3,293 AVERAGE NO. OF CITATIONS SCREENED

2 AVERAGE DAYS SCREENING COMPLETION TIME

49 AVERAGE NO. OF SCREENERS PER PILOT

IN DEVELOPMENT

PICO Classification
Machine learning and Cochrane Crowd classify CENTRAL records by Population, Intervention, Comparator and Outcome.

Cochrane Review classifier
Identify new research relevant to an existing Cochrane Review.

Extraction of tabular data
Machine learning and Cochrane Crowd service to extract data from tables in full-text articles.

Automated results writer
Machine generated first draft results text for systematic review abstracts based on SoF table and forest plots.

Services/tools for guideline developers
Pilot and evaluation of evidence services for guideline developers.

GET INVOLVED

Work on or post a task via TaskExchange
taskexchange.cochrane.org

Join 6,500+ Cochrane Crowd contributors
crowd.cochrane.org

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Trusted evidence.
Informed decisions.
Better health.

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