Project Transform Making review production quicker and easier



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%



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+



75%
RESPONSE RATE
TO POSTED TASKS



NOW ACCEPTING GUIDELINES TASKS

Top five tasks



TRANSLATION



CONSUMER INPUT



DATA EXTRACTION



SCREENING



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



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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