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% | RECALL |
| 60%–80% | REDUCTION IN EFFORT |
| 34,000+ | RCTs IDENTIFIED |

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 |

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

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 |

IN DEVELOPMENT

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 |

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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August 2017