Screen Records

Now that the Exclusions Reasons have been configured, you can proceed with screening underlying studies to identify those that should be Included for your nest, or Excluded (for one of your configured Exclusion Reasons).

Note: If you are using Two-Pass Screening or Dual Screening, this process will differ slightly from the Standard workflow outlined below. See the Two-Pass Screening, Dual Screening, Dual Two-Pass Screening pages for more details!

Steps for Standard Screening:

1. Navigate to Screening

You can either Screen Sequentially (by selecting "Screening" in the menu, outlined in red below), where records will be shown to you in order of expected Inclusion Probability, or screen from Inspector (outlined in black).

2. Read study abstract

Your task in screening should be to identify, based on the Abstract content, whether the record falls under any Exclusion Reason, or whether it is on-topic for your review and satisfies your criteria for inclusion.

The Screening page displays an abstract highlighted with RoboPICO, which is an open source fork of the models offered in RobotReviewer that identifies the Population, Interventions, and Outcomes in an abstract. Then, see on the right a panel to select Exclusion Reasons or Include the article in question.

Using the scite banner

Above your abstract, you can see the scite banner, which displays the number of times the publication in question was cited, supported, mentioned, and contrasted. If you click the banner, you can see more citation-related information provided by scite.ai, including retractions!

3. Decide if study should be Included or Excluded

If the abstract does not provide enough information for you to decide if it should be Included or Excluded, click on the study source button (in this case PubMed, see red arrow below) and source the

full text of the study.

> **ℹ** If you read the FULL TEXT and decide it should be included, check the "Full Text Review" box.

Exclude Records

If you read the abstract and find that one or more of your Exclusion Reasons (red box above) are applicable, click on the reason that applies to that specific study. This will apply your reason and automatically bring up the next study to be screened.

Include Records

If you read the abstract and find that none of your Exclusion Reasons apply, and that (based on information available to you) the publication in question is relevant to your review, select "Include" (see red circle above).

Skipping a study

Having a hard time deciding whether to include or exclude a study? You can hit skip and leave it unscreened until you're ready to make a decision.

Add Exclusion Reasons on the Fly

You can add Exclusions Reasons as you screen without leaving the Screening page. To do so, in the Screening module, open the Exclusion Reason drop-down and begin typing in an Exclusion Reason.

If the reason of interest has not yet been configured, you will be presented with the ability to "Add Option." Select this option, and write out your full Exclusion Reason. Once you have added it, it will be added to the Exclusion Reason drop-down and the Configure Exclusion Reasons page, and will be automatically applied to the study you are currently screening. To confirm that the new reason should be applied, select "Exclude".

Unscreening a study

If you have included or excluded a study that you want to revert to 'unscreened' status so that it can be reviewed again, you can unscreen it by finding the study of interest, and then selecting the icon next to the Include button on the study you want to unscreen. A pop-up will appear and you can then click "Unscreen" to unscreen that single study.

Note: if you want to unscreen multiple studies, you can also do so using Bulk Actions!

4. Upload the Full Text

In general, uploading a Full Text should be completed only for Included records, and doing so assists

in preparing the Tagging step.

For instructions on how to upload a Full Text PDF, click here.

No Full Text

If you cannot source a full text for the study in question, you can use the "No Full Text" option to designate an Exclusion Reason specifically to address those records.

For those records, first configure an Exclusion Reason as "No Full Text" in the Configure Exclusion Reasons page:

Then, apply this Exclusion Reason to all records where a full text was sought but not found.

Implications: Marking "No Full Text" is a special PRISMA category, so the specific reason you configure for this purpose will be given its own listing in your PRISMA chart.

5. Continue Screening

Once you have clicked "Include" or "Exclude" (or "skip") for any study, you should be automatically shown the next study.

If you are screening from Inspector, you can use the arrows in the far left and right of the screen to navigate up or down, respectively, or click out to view the Inspector study list.

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Last update: **2022/11/20 00:55**