

Appendix 2. Title and abstract stop-screening approach

Once 95% of the predicted included records are identified, the stop-screening approach is implemented as follows:

- **Step 1:** To identify any excluded records that have a high score for inclusion (i.e., a prediction score of 0.85 and above as determined by the AI), we will run the AI audit tool in DistillerSR.
- **Step 2:** One reviewer will rescreen these records to ensure their exclusion was accurate.
- **Step 3:** The AI reviewer tool in DistillerSR will exclude the remaining records. A human reviewer will verify a random sample of 10% of the included records and 20% of the excluded records, without knowledge of the inclusion or exclusion decision by the first reviewer, which could be the human or AI reviewer.
- **Step 4:** The two human reviewers will resolve any disagreements by consensus, and when required, will contact the EP chair for further guidance.