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# **Nested Knowledge Docs**

Welcome to documentation for the {NESTED} Knowledge® systematic review software! This site contains information about how to use each section of NK to complete and interpret reviews. Use it to generate automatic outputs amd share with your target audiences.

## **Nested Knowledge Overview**

For an overview of the software's capabilities, see the video below by our Chief Design Officer!



Video

This flow diagram shows the steps to complete your review in AutoLit and present your findings in Synthesis.

### AutoLit (Workflow)



#### Literature Search

Craft and execute a search strategy using population, interventions, comparators, and outcomes of interest.

#### Screening

Decide whether to include or exclude records returned by your search strategy.

#### Extraction

Capture qualitative data from full texts in order to organize studies and key concepts in a customizable ontology.



#### Meta-Analytical Extraction (Optional)

Turn tags into data elements to capture quantitative data for further statistical analysis, including network meta-analysis.

#### **Critical Appraisal (Optional)**

Perform a critical appraisal of each record to ensure gathered data is of the highest possible quality.

#### Project Management

Draft a protocol, communicate via comments, see an overview dual gathered data and gain control of your review process with administrator configurable settings and dashboard.

## Synthesis (Outputs)

#### **Qualitative Synthesis**

Gathering qualitative data automatically generates pointand-click visuals, enabling quick insights.

#### **Quantitative Synthesis**

Gathering quantitative data automatically generates pointand-click visuals, enabling quick insights.

#### **Critical Appraisal Visuals**

Critical Appraisals of records automatically generates traffic light diagram.

#### **PRISMA Flow Diagram**

Using Nested Knowledge automatically generates a PRISMA flow diagram, keeping your review compliant with the PRISMA standard.

#### Manuscript

Incorporate all automatically updating tables, visuals and citations into your written manuscript.

## Learn More:

- To start reviewing, make an account and get started in AutoLit.
- To learn more about NK's automatic outputs and presenting these data from your review, go to **Synthesis**.
- To learn about how to complete a systematic review, we offer:
  - A free course on How to Review the Medical Literature.
  - A Best Practices **Review Guide**.

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