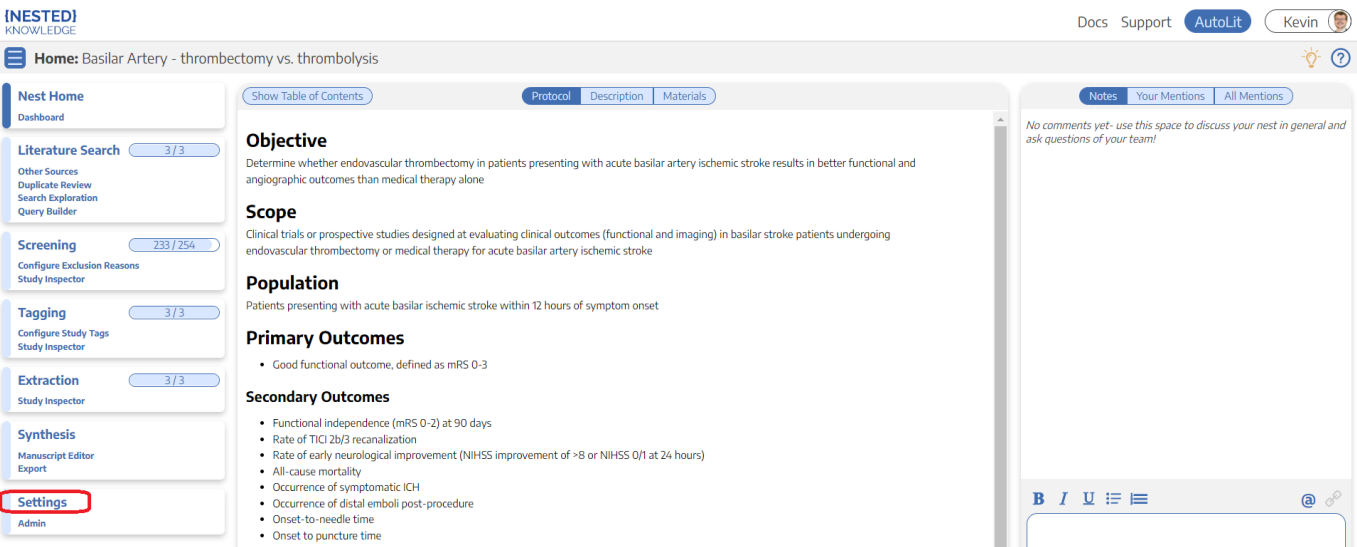# Nest Protocol

Purpose

The Nest Protocol outlines the goal, scope, and key tasks of your systematic literature review or meta-analysis. In it, the project leadership should provide critical background information, the context of the review, and primary and secondary endpoints.

Editing the Protocol

While the Protocol can be viewed from Nest Home, it is only editable from Nest Settings.

1. Navigate to Settings

2. Select Protocol Editor

Write the Protocol

Add headers, bullet points, and bold font. There is no one-size-fits all formula for a protocol! The goal of a 'best practices' protocol should be: enable someone unfamiliar with the project to carry out any of the Search, Screening, Tagging, Extraction, or interpretive tasks in your project in the same way that you, as project lead, would do.

Objective

To determine the importance of screening for Dihydropyrimidine Dehydrogenase (DPD) deficiency in patients undergoing 5-FU based chemotherapy

Scope

Clinical trials, retrospective studies or prospective studies evaluating outcomes related to toxicities in patients undergoing 5-FU based chemotherapy with DPD deficiency versus with no DPD deficiency.

Primary Outcomes

- Risk of Severe adverse effects (*grade 2 or above*) in population with dpd deficiency
- Allele frequency
- Prevalence of dpd deficiency in patients undergoing 5\-fu based chemotherapy for various cancers

Secondary Outcomes

- Effect of combination therapies
- Type of combination drug attributable to the serious adverse effect
- Type of the serious adverse effects with the therapy
- Percentage of DPD negative patients with adverse effects
- Percentage of DPD positive patients with no adverse effects

Protocol Best Practices

To see general practice recommendations on protocol drafting (and a generic template), see Protocol Best Practices.