Frameworks are commonly used in health related literature reviews to guide identification of useful publications. They provide inclusion/exclusion criteria against which to judge search results for the screening process.

Before having results to screen, they are useful in guiding your thoughts around the concepts you want to read about.

- Some research questions will have multiple entries for some headings, eg both parents and their children, or educators and the population they educate.
- Other research questions may not lend themselves to populating all of the headings.

A commonly used example is PICOS/T

- **Population/Participants [incl. Problem]**
  - What type of people are you interested in and what has to be wrong with them for research on them to be useful?

- **Intervention**
  - What has to have been done to the population for resulting publications to be useful to you?

- **Comparison**
  - Does research have to have included control groups/alternative interventions?

- **Outcome**
  - What has to have been the outcome a research group was trying to measure for their publication to be useful to you?

- **Study Type**
  - Are RCTs the only acceptable method for what you want to write about? In not, what approaches are acceptable?

- **Time**
  - Over what period of time do you want your population to have been measured/observed?

Examples are provided in the subsections to 3.2.4 Inclusion criteria, JBI Manual for Evidence Synthesis.

Similar headings which may help fully develop the scope of what the literature needs to address:

**Population, Exposure, Outcome (PEO)**

**Population, Phenomena of Interest, Context (PICo)**
- Joanna Briggs Institute (JBI) advises PICo for eg its systematic reviews of qualitative evidence - Section 2.6.2 Review question, JBI Manual for Evidence Synthesis
Sample, Phenomenon of Interest, Design, Evaluation, Research (SPIDER)


Designed in 2002 for health policy questions:

**ECLIPSe:** Expectation (what does the search requester want the information for, eg Improvement or Information?), Client Group, Location, Impact (including how any change is measured), Professionals, Service (eg outpatient services, nurse-led clinics, intermediate care).


Designed for “information practice” [information science / evidence-based librarianship] questions:

**SPICE:** Setting (of service), Perspective (whose?), Intervention, Comparison, Evaluation