

Transcript – Keyword searching in CINAHL

Hi and welcome to this tutorial on keyword searching in CINAHL. CINAHL is one of the main databases for finding nursing and allied health literature. We'll show you how to build a keyword search, which will also be useful if you're searching Medline.

Here is our search question: Does increased screen time use by adolescents affect their quality of sleep?

Before you start searching, take some time to highlight the key concepts in your question. This question has three concepts: adolescents, screen time and sleep quality. Take a moment to list any other words that describe your concepts. We could add in young people, smartphones and sleep.

You can find CINAHL on the Library A-Z database list or in [your Subject Guide](#). If prompted, log in with your usual username and password.

Before you start, make sure that the 'Suggest Subject Terms' box is not ticked. If you'd like to find out more about searching with subject terms, you can watch our Searching CINAHL video.

We are going to search each of our concepts separately. This means that you can change or remove terms if you need to. We call these separate searches strings.

Our first search string is adolescence OR young people. The word OR means we will find results with either term. As young people is a phrase that's more than

one word, you can put speech marks around it to make sure that CINAHL finds the two words next to each other. Press Search.

Don't worry about the high number of results at the moment. We're still building our search. You'll see your first search string in the Search History section.

Now do the same for your second string: Screen time OR smartphone.

Finally, add your third string: sleep OR sleep quality.

We now want to combine our three strings and find results that include all three of our key concepts. To do this, tick the boxes next to S1, S2 and S3 and choose the option Search with AND. If you'd like to know more about searching with AND and OR, also called Boolean searching, visit the Searching Effectively section of your Subject Guide.

Our final search has 234 results. At any point, you can add additional strings or delete previous ones. Scroll down to see the articles you've found. You can refine your results using the options on the left hand side of the screen. You can choose a source type, such as academic journals. You can also select a date range. To limit your results to peer-reviewed articles, select Show More, tick Peer-Reviewed and press Search.

To view the full text of an article, you can either select PDF Full Text Or Check SFX for full text.

Once you're happy with your search, you can save it to use again, or set up an alert to be emailed whenever a relevant article is published. To do this, select Save Searches/Alerts. You'll need to create a personal EBSCO account.

If you'd like more help or to contact us, [visit your Subject Guide](#) in the Support for Students section of the library website.