

# CARLI Instruction Showcase: “Rethinking a Search Strategy”

## In-Class Library Instruction

Lee, a nursing student, is frustrated and needs your help. He is having trouble finding evidence-based research for the following PICO question:

“Does the use of ginger reduce nausea and vomiting in the post op patient?”

He has done the following search in CINAHL but has not found any appropriate sources:

Searching: CINAHL Plus with Full Text | Choose Databases

Ginger TX All Text Search Clear ?

AND Nausea TX All Text

AND vomiting TX All Text

AND postoperative surgery patient TX All Text (+) (-)

Basic Search Advanced Search Search History

No results were found.

### Search Options

#### Search Modes and Expanders

##### Search modes ?

- Boolean/Phrase
- Find all my search terms
- Find any of my search terms
- SmartText Searching [Hint](#)

##### Apply related words

##### Also search within the full text of the articles

#### Limit your results

##### Full Text

##### Abstract Available

##### Author

##### English Language

##### Research Article

##### References Available

##### Published Date

 Year:  -  Year: 

##### Publication

##### Peer Reviewed

##### Exclude Pre-CINAHL

- 1) How would you change the terms or keywords Lee used?
- 2) How would you change the search options or limiters Lee used?
- 3) Revise the search in CINAHL using a combination of the changes you've recommended. Try a 2<sup>nd</sup> combination. Which search terms and limiters got the best results? Why?

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### **Independent Learning Assessment**

#### **Objectives:**

Student will be able to:

1. Use PICO question to find evidence-based articles
2. Revise a CINAHL search for more accurate results
3. Evaluate search results for best evidence

- 1) Complete a CINAHL search to find evidence-based research to answer the following PICO question:

“Does the use of ginger reduce nausea and vomiting in the post op patient?”

- 2) Review the results and scan the text of the articles. Then, write APA citations for the articles Lee might use as evidence to answer the PICO question.

- 3) Explain why these evidence-based articles support or refute the use of ginger to reduce nausea and vomiting in the post op patient in clinical practice.

**Submit this independent learning assessment to your instructor on the next day of class.**