Searching the Dietetics Literature Workshop
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Agenda & Learning outcomes:

1. Overview of HSL website and dietetics resources
2. Accessing journals online
3. Accessing specific research articles
4. Searching the relevant dietetics databases
   1. Search tips
   2. Example searches: Cinahl, Medline, Pubmed Clinical Queries

1. Overview of HSL website and dietetics resources:

   1. HSL website: go to www.jgh.ca/hsl
      
      Includes links to:
      
      - JGH print and online journal collection
      - Request a journal article (ILL) - for articles we do not have full text access to
      - Nutrition and dietetics page (see below)
      - Patient education resources
      - Online Resources - quick access from home page
      - Quick search bar - coming soon…

   2. A Dietetics Guide has been created on the HSL website.
      Go to: www.jgh.ca/en/hsl/dietetics
      
      Includes links to:
      
      - Databases
      - Top Ten Nutrition and Dietetics Journals
      - Statistics
      - Guidelines and Evidence-Based Resources
      - Food Guides
      - Healthy Eating for Patients and Families
      - Patient Education
      - Associations and Societies
      - Government Resources
      - Books in the HSL collection
2. **Accessing journals online:**

4 ways to access online journals by title:

1. To access top ten Dietetics journals online go to Nutrition & Dietetics page: [www.jgh.ca/en/hsl/dietetics](http://www.jgh.ca/en/hsl/dietetics)

2. To access JGH print journals and their online versions go to: [www.jgh.ca/hsl](http://www.jgh.ca/hsl) > from the left hand menu select Collections > JGH Print and Online Journal Collection

3. To access all McGill biomedical journals go to: [www.jgh.ca/hsl](http://www.jgh.ca/hsl) > Online Resources: Find an e-journal.

4. To access JGH print journals and their online version or all McGill biomedical journals: type journal title or keywords in the Quick search bar (coming soon…)

3. **Accessing specific research articles:**

4 ways to access specific research articles on a particular subject:

1. **From Google Scholar:** Go to: [http://scholar.google.ca](http://scholar.google.ca) (or Google it). Type **exact** title into the search bar “in quotes”. Press **Search**.

   NB Without quotes you will still find the article but it may not be at the top of the list.

2. **From Cinahl:** Select TI Title from drop down list. Type **exact** title (no spelling mistakes) into the search bar. Press **Search**.

3. **From Medline:** Switch to **Title** tab. Type **exact** title (no spelling mistakes) into the search bar. Press **Search**.

4. Searching the relevant dietetics databases:

1. Search tips

**Identify key concepts and their synonyms in your question** (write it down!)

What is the best way to improve the nutritional intake of dysphagia patients?

Concepts:
- Nutritional intake or nutritional management
- Dysphagia or swallowing problems

**Use Subject Headings as well as keywords:**
- Subject headings are a controlled vocabulary used to index contents in different databases. Medline (MeSH) and Cinahl will map to (suggest) the best heading for your keyword.
  - Keywords
    - Swallowing problems
    - Difficulty swallowing
    - Swallowing disorders
    - Swallowing disorder
    - Dysphagia
    - Oropharyngeal dysphagia
    - Dysphagia, oropharyngeal
    - Esophageal dysphagia
    - Dysphagia, esophageal

- Use keywords if concept doesn’t map

**Start broad and then narrow search by:**
- Adding concepts i.e. enteral nutrition, inpatients,
- Using Limits i.e. adults, English, RCTs, 2000-2010
- Using Subheadings i.e. deglutition: physiology

**Find one good article and use it to find more**
- “Cited by” or “More like this” or “Related articles”
- Look at the article’s references

**Use Boolean operators**
- **AND** = only
- **OR** = all patterns
- **NOT** = but not or
2. Sample searches

Cinahl example search: “use of herbal supplements by oncology patients”
Medline example search: “incidence of malnutrition in hospitalized patients”
Pubmed clinical queries example search: “effective screening tools for identifying patients at risk for malnutrition”