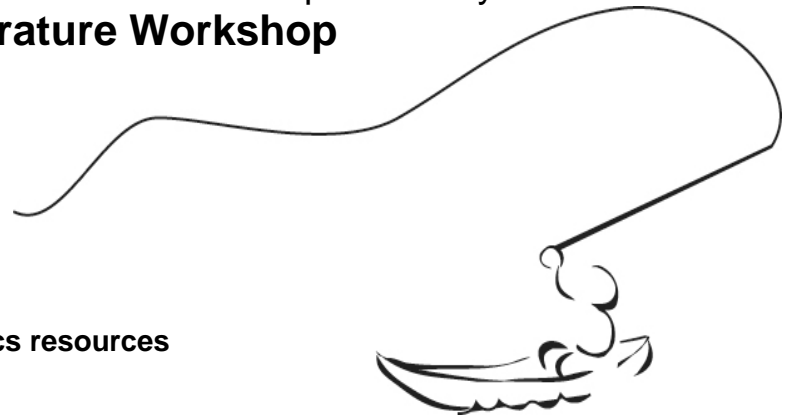


Searching the Dietetics Literature Workshop

Instructor: Francesca Frati x2438



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.igh.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.igh.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.igh.ca/en/hsldietetics
2. To access JGH print journals and their online versions go to: www.igh.ca/hsi > from the left hand menu select **Collections > JGH Print and Online Journal Collection**
3. To access all McGill biomedical journals go to: www.igh.ca/hsi > **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> (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. **From Pubmed:** Go to <http://www.ncbi.nlm.nih.gov/pubmed>. Select Pubmed Tools: Single citation matcher. Fill in citation info. Press Go.



4. Searching the relevant dietetics databases:

1. Search tips

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

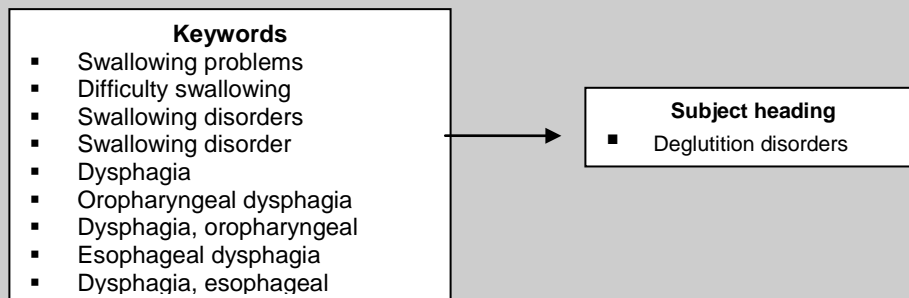
What is the best way to improve the nutritional intake of dysphagia patients?

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.



- Use keywords if concept doesn't map

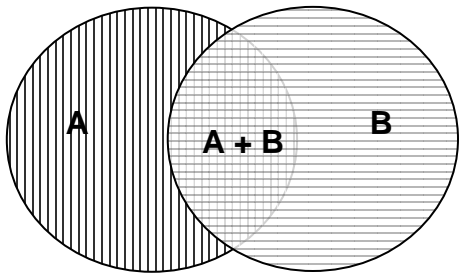
Start broad and then narrow search by:

- 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"

Searching: **CINAHL Plus with Full Text** | [Choose Databases >](#)


 ☒ Suggest Subject Terms

McGill

in

and in

and in [Add Row](#)









[Basic Search](#) | [Advanced Search](#) | [Visual Search](#) | [Search History/Alerts](#) | [Preferences >](#)

Search History/Alerts

[Print Search History](#) | [Retrieve Searches](#) | [Retrieve Alerts](#) | [Save Searches / Alerts](#)

☐ Select / deselect all

	Search ID#	Search Terms	Search Options	Actions
<input type="checkbox"/>	S6	 S1 and S4	Limiters - Language: English, French; Special Interest: Nutrition Search modes - Boolean/Phrase	View Results (17) Revise Search View Details
<input type="checkbox"/>	S5	 S1 and S4	Search modes - Boolean/Phrase	View Results (187) Revise Search View Details
<input type="checkbox"/>	S4	 S2 or S3	Search modes - Boolean/Phrase	View Results (6024) Revise Search View Details
<input type="checkbox"/>	S3	 (MH "Drugs, Chinese Herbal")	Search modes - Boolean/Phrase	View Results (1266) Revise Search View Details
<input type="checkbox"/>	S2	 (MH "Medicine, Herbal")	Search modes - Boolean/Phrase	View Results (4897) Revise Search View Details
<input type="checkbox"/>	S1	 (MH "Neoplasms")	Search modes - Boolean/Phrase	View Results (27130) Revise Search View Details

- **Also see:** American Cancer Society's Herb's, Vitamins & Minerals
http://www.cancer.org/docroot/ETO/ETO_5_2_5.asp?sitearea=ETO



Medline example search: "incidence of malnutrition in hospitalized patients"

Enter Keyword or phrase (use " " or "S" for truncation):

☒ Keyword
 ☐ Author
 ☐ Title
 ☐ Journal

☒ Map Term to Subject Heading
 ☐ Universal Search

Search >

▼ Limits (Click to close)

Languages

Afrikaans
 Albanian
 Arabic
 Armenian
 Azerbaijani

Publication Types

Addresses
 Bibliography
 Biography
 Case Reports
 Classical Article

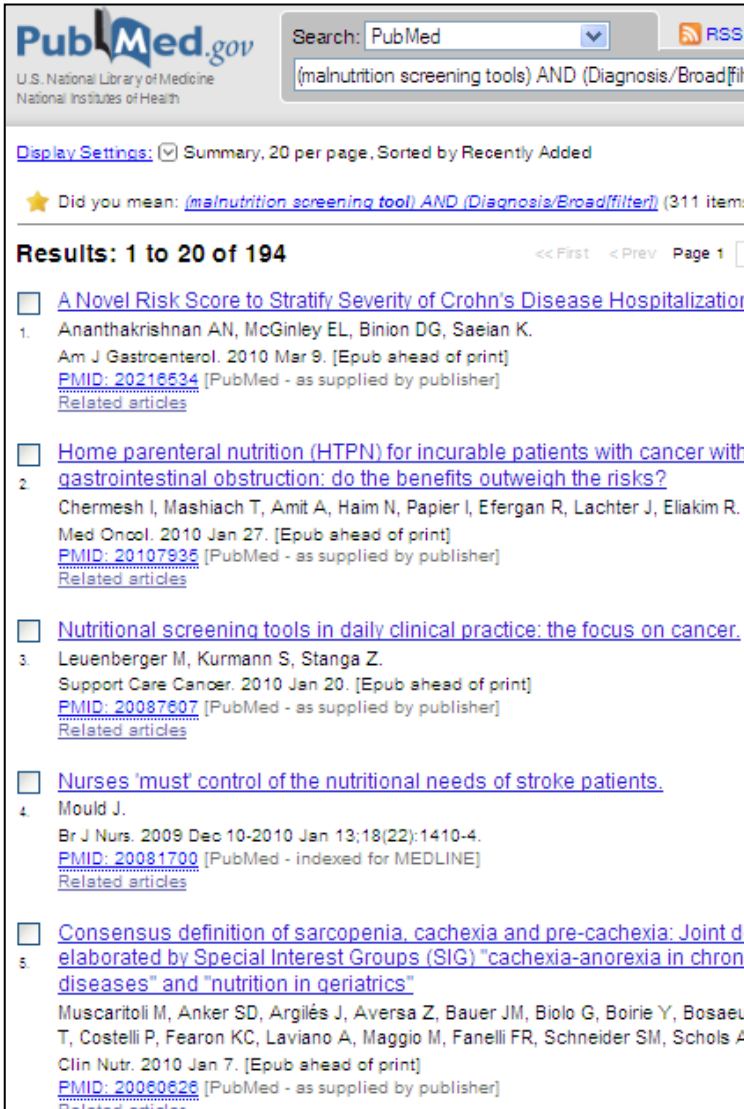
▼ Search History (7 searches) (Click to close)

<input type="checkbox"/>	# ▲	Searches	Results	Search Type	Actions
<input type="checkbox"/>	1	exp Malnutrition/	81572	Advanced	<input type="button" value="Display"/> More >
<input type="checkbox"/>	2	Inpatients/	8357	Advanced	<input type="button" value="Display"/> More >
<input type="checkbox"/>	3	exp Hospitals/	167359	Advanced	<input type="button" value="Display"/> More >
<input type="checkbox"/>	4	2 or 3	174068	Advanced	<input type="button" value="Display"/> More >
<input type="checkbox"/>	5	1 and 4	403	Advanced	<input type="button" value="Display"/> More >
<input type="checkbox"/>	6	Incidence/	131317	Advanced	<input type="button" value="Display"/> More >
<input type="checkbox"/>	7	5 and 6	12	Advanced	<input type="button" value="Display"/> More >

Combine selections with:



Pubmed clinical queries example search: “effective screening tools for identifying patients at risk for malnutrition”



PubMed.gov
U.S. National Library of Medicine
National Institutes of Health

Search: PubMed
(malnutrition screening tools) AND (Diagnosis/Broadfilter)

Display Settings: ☒ Summary, 20 per page, Sorted by Recently Added

★ Did you mean: (malnutrition screening tool) AND (Diagnosis/Broadfilter) (311 items)

Results: 1 to 20 of 194

- [A Novel Risk Score to Stratify Severity of Crohn's Disease Hospitalizations.](#)
Ananthakrishnan AN, McGinley EL, Binion DG, Saeian K.
Am J Gastroenterol. 2010 Mar 9. [Epub ahead of print]
PMID: 20216634 [PubMed - as supplied by publisher]
[Related articles](#)
- [Home parenteral nutrition \(HTPN\) for incurable patients with cancer with gastrointestinal obstruction: do the benefits outweigh the risks?](#)
Chermesh I, Mashlach T, Amit A, Haim N, Papier I, Efergan R, Lachter J, Eliakim R.
Med Oncol. 2010 Jan 27. [Epub ahead of print]
PMID: 20107935 [PubMed - as supplied by publisher]
[Related articles](#)
- [Nutritional screening tools in daily clinical practice: the focus on cancer.](#)
Leuenberger M, Kurmann S, Stanga Z.
Support Care Cancer. 2010 Jan 20. [Epub ahead of print]
PMID: 20087607 [PubMed - as supplied by publisher]
[Related articles](#)
- [Nurses 'must' control of the nutritional needs of stroke patients.](#)
Mould J.
Br J Nurs. 2009 Dec 10-2010 Jan 13;18(22):1410-4.
PMID: 20081700 [PubMed - indexed for MEDLINE]
[Related articles](#)
- [Consensus definition of sarcopenia, cachexia and pre-cachexia: Joint document elaborated by Special Interest Groups \(SIG\) "cachexia-anorexia in chronic wasting diseases" and "nutrition in geriatrics"](#)
Muscaritoli M, Anker SD, Argiles J, Aversa Z, Bauer JM, Biolo G, Boirie Y, Bosaeus I, Cederholm T, Costelli P, Fearon KC, Laviano A, Maggio M, Fanelli FR, Schneider SM, Schols A, Sieber CC.
Clin Nutr. 2010 Jan 7. [Epub ahead of print]
PMID: 20060626 [PubMed - as supplied by publisher]
[Related articles](#)

PubMed Clinical Queries

This page provides the following specialized PubMed searches for clinicians:

- Search by Clinical Study Category
- Find Systematic Reviews
- Medical Genetics Searches

Results of searches on these pages are limited to specific clinical research.

Search by Clinical Study Category

This search finds citations that correspond to a specific clinical study category.

Search: malnutrition screening tools

Category	Scope
<input type="radio"/> etiology	<input type="radio"/> narrow, specific search
<input checked="" type="radio"/> diagnosis	<input checked="" type="radio"/> broad, sensitive search
<input type="radio"/> therapy	
<input type="radio"/> prognosis	
<input type="radio"/> clinical prediction guides	

Prognosis/Broad (63)

Randomized Controlled Trial (0)

[Manage Filters](#)

9 free full-text articles in PubMed Central

- ▶ **Review** Management of invasive aspergillosis [Int J Chron Obstruct Pulmon Dis. 2009]
- ▶ Malnutrition: missed opportunities for diagnosis. [Ghana Med J. 2008]
- ▶ A community based field research project investigating anaemia [BMC Public Health. 2009]

▶ See all (9)...

Find related data

Database:

Search details

[Turn Off](#)

```
((("malnutrition"[MeSH Terms]
OR "malnutrition"[All
Fields]) AND ("diagnosis"
[Subheading] OR
"diagnosis"[All Fields] OR
"screening"[All Fields] OR
```

▶ See more...

