

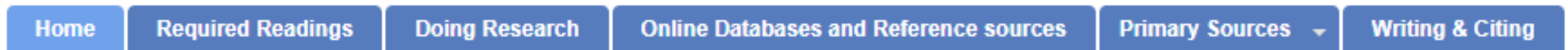
# Before we get started...

Side tab  
example



- If you maintain a LibGuide, please have a look at your guide and make note of the words used in the tabs across the top of the screen or down the side.
- If you don't maintain a LibGuide – do a simple google search and locate a guide (we don't have to name names) and make notes of the words used in the tabs across the top of the screen or down the side.
- Don't have a phone or device with you – share with the person near you

Top tab  
example



# Re-examining the words we use: Revamping our LibGuides for improved user engagement

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# Background

- Inheriting Guides
- Previous/Current Medicine & Pharmacy Guide design based on Curriculum model ([see Neves & Dooley 2011](#))
- Guide as teaching tool
- Decreasing statistics, time to redesign?
- What about the words?



# Case #1: Pharmacy Guide

# Pharmacy LibGuide Overhaul

Consulted Pharmacy LibGuides from post-secondary institutions in North America

- Non-systematic approach
- Took note of navigation and organization elements that could be applied to the Dalhousie LibGuide

Mapped out a new LibGuide structure

- Streamlined navigation and condensed content
  - Not organized by year of study
  - Still included a Course Based Resources tab

## Streamlining course based items

### Year 1

- Human Anatomy
- Biological Chemistry & Metabolism
- Introductory Organic Chemistry
- General Microbiology
- Pharmacology for Pharmacy
- Pharmacy Law & Health Care Ethics
- Pharmacy Skills Lab 1
- Community Experience Program
- Human Physiology

### Year 2

#### Critical Appraisal Series 1

- Topical Products  
(Dermatologicals)
- Topical Products (Eye & Ear)
- Respiratory Tract Complaints
- Gastrointestinal Disorders
- Nutrition
- Medication Use Management
- Pharmacy Skills Lab 2
- PEP 1 Hospital
- PEP 2 Community

# High level navigation

## Old Guide

- Home
- Year 1
- Year 2
- Year 3
- Year 4
- How do I ...?
- News
- Pharmaceutical Sciences Textbooks
- Mobile Apps
- Professional Library Requirements for Community Pharmacies in NS

## New Guide

- Home
- Finding Journal Articles
- Course Based Resources
- Mobile Apps
- How do I
- Cultural Competence
- Pharmaceutical Sciences Textbooks
- Drug Information & Clinical Tools
- Professional Library Requirements for Community Pharmacies in NS

## Pharmacy

A guide to library resources for students, faculty & staff at the College of Pharmacy

Home

Finding Journal Articles

Course Based Resources

Mobile Apps

How Do I...

Cultural Competence

Pharmaceutical Sciences Textbooks

Drug Information & Clinical Tools

Professional Library Requirements for  
Community Pharmacies in NS

## Welcome to Dalhousie's Pharmacy Library Guide!

### Related Websites and Library Guides

- [Dalhousie DIR Index](#)  
The Drug Information Resources (DIR) website is a drug and health information resources guide intended for health care professionals and health care professional students. This index is the full listing of resources in the DIR collection.
- [Dalhousie DIR Quick Links](#)  
The Drug Information Resources (DIR) website is a drug and health information resources guide intended for health care professionals and health care professional students. The quick links on this page can only be accessed by Dalhousie community members.
- [Register your library card](#)  
You need to do this once a year so you can sign out books, use document delivery, etc.
- [Pharmacology & Toxicology](#)  
by [Melissa Helwig](#) Last Updated Apr 17, 2019 404 views this year
- [Encyclopedia for the Health Sciences](#)



# So what?

- Our numbers are still down a bit but ...
- Combined pages like Skills Lab, Critical Appraisal are doing better as one page vs 3 spread out in various curriculum pages
- Some individual course pages doing better – ie Women's health
- New pages like Finding Journal Articles; Drug Information & Clinical Tools have had decent uptake
- With revamp pages like Pharmaceutical Sciences Textbooks use has increased
- Change in pattern of use for some assets – ie RxTx, Lexi-Comp



# Case #2 Medicine

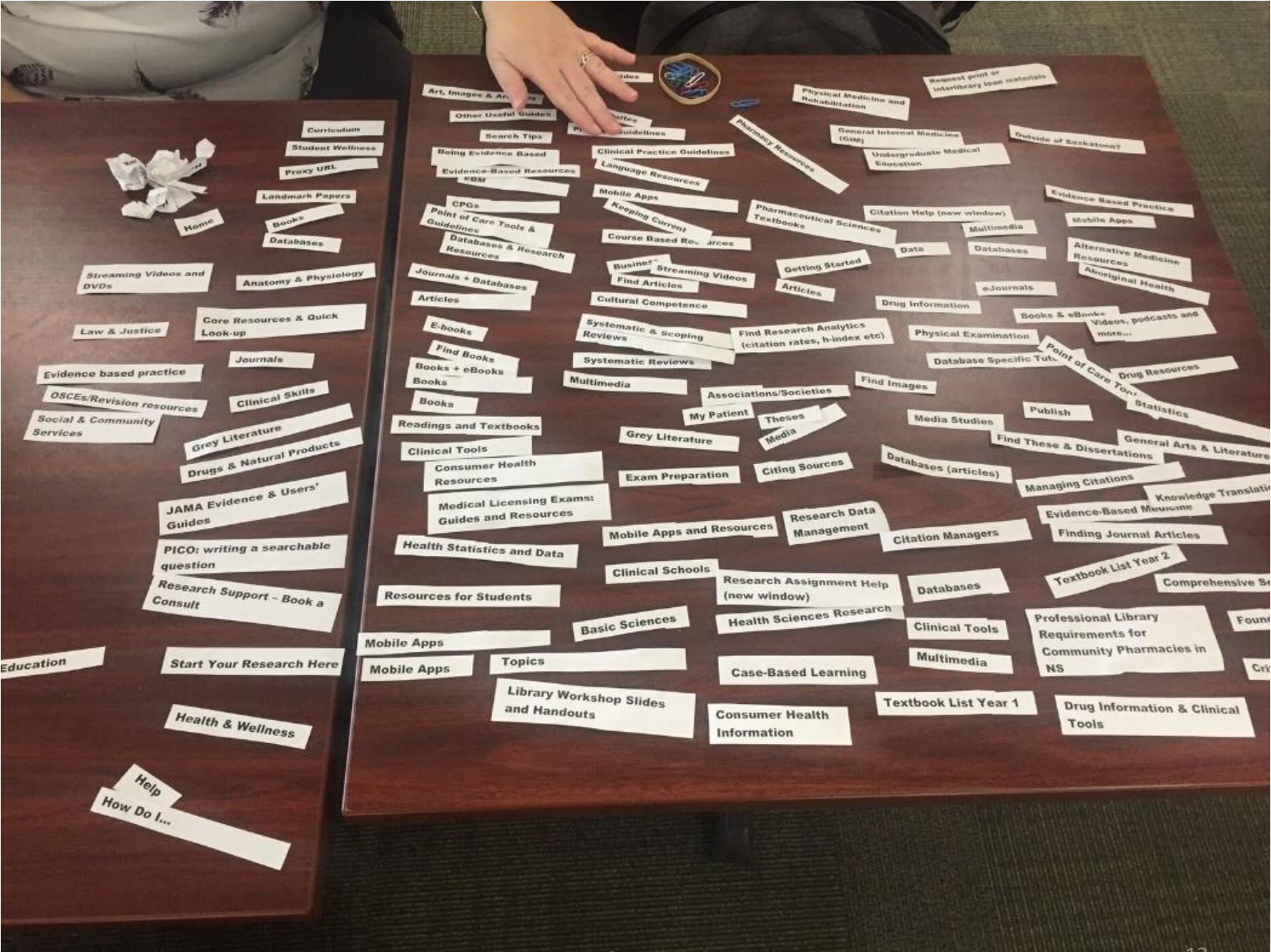
# Medicine LibGuide Overhaul

- Consulted Medicine LibGuides from the Association of Faculties of Medicine of Canada (AFMC) as well as select Medicine Guides from Australia, United States,
- Semi-Systematic approach
- Noted navigation and organization elements that could be applied to the Dalhousie LibGuide

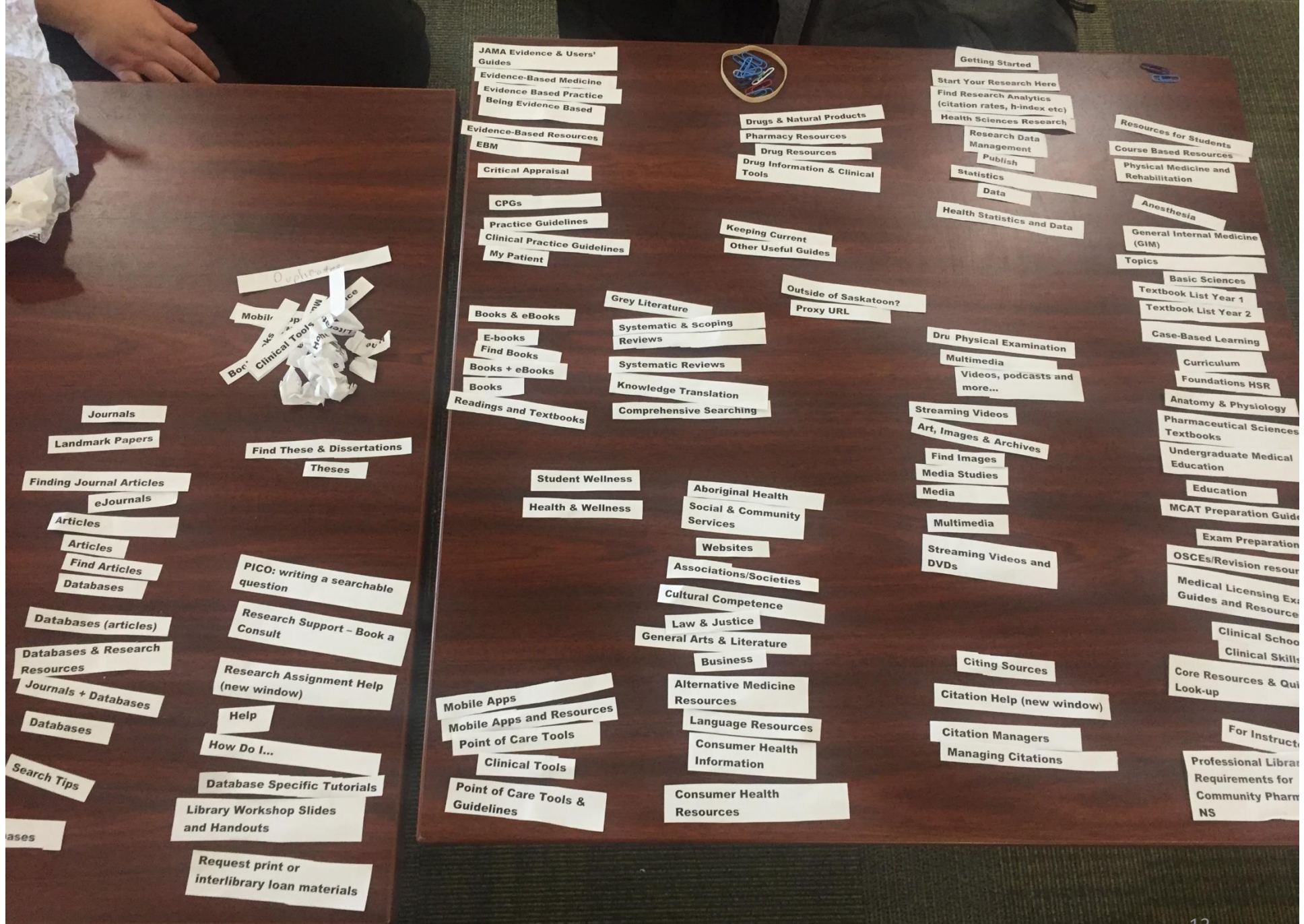
Mapped out a new LibGuide structure

- Streamlined navigation and condensed content
  - Not solely organized by year of study
  - Kept an element of Year but moved closer to Curriculum with Unit Resources

The  
sort...

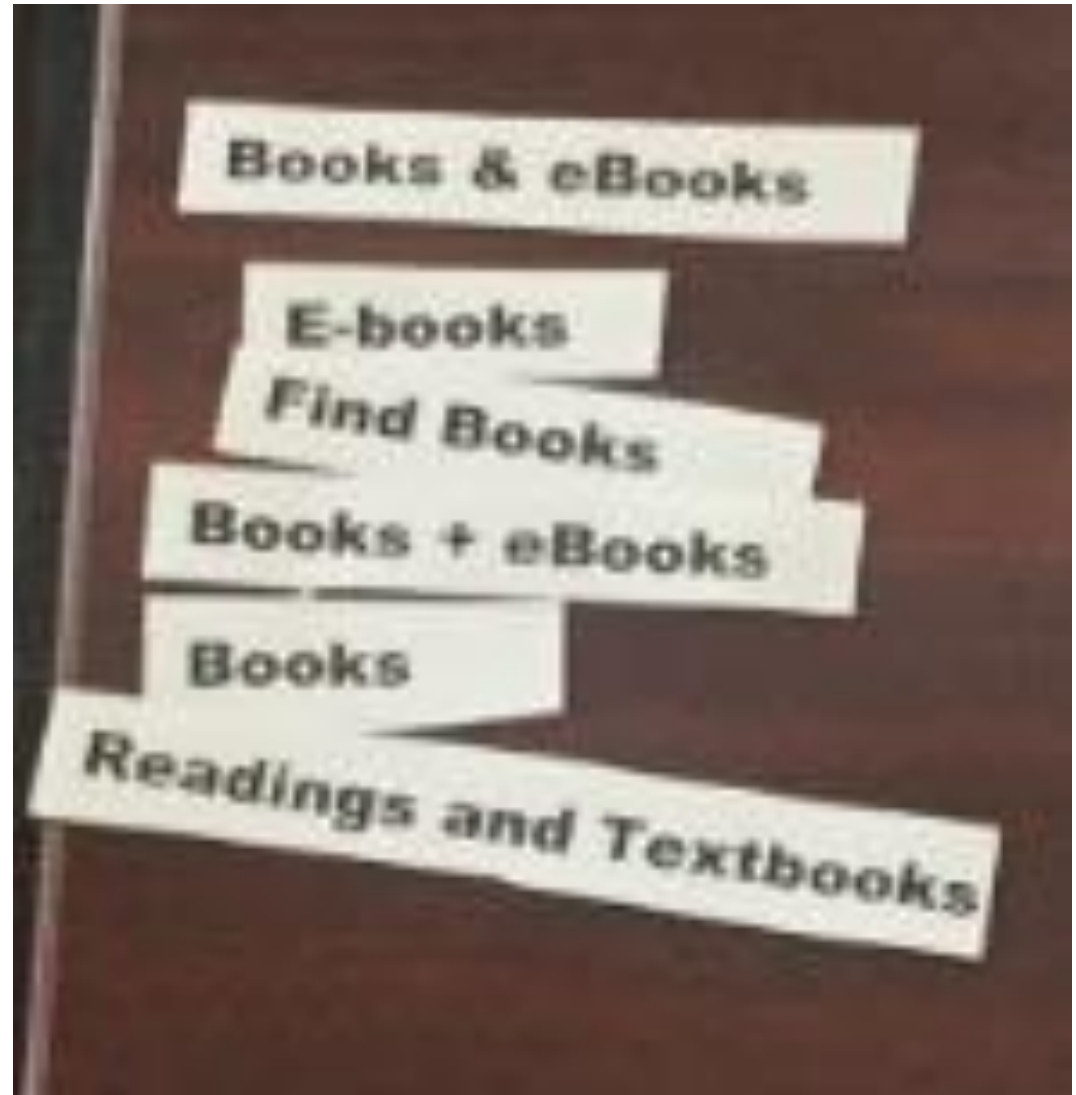


# Post Sort



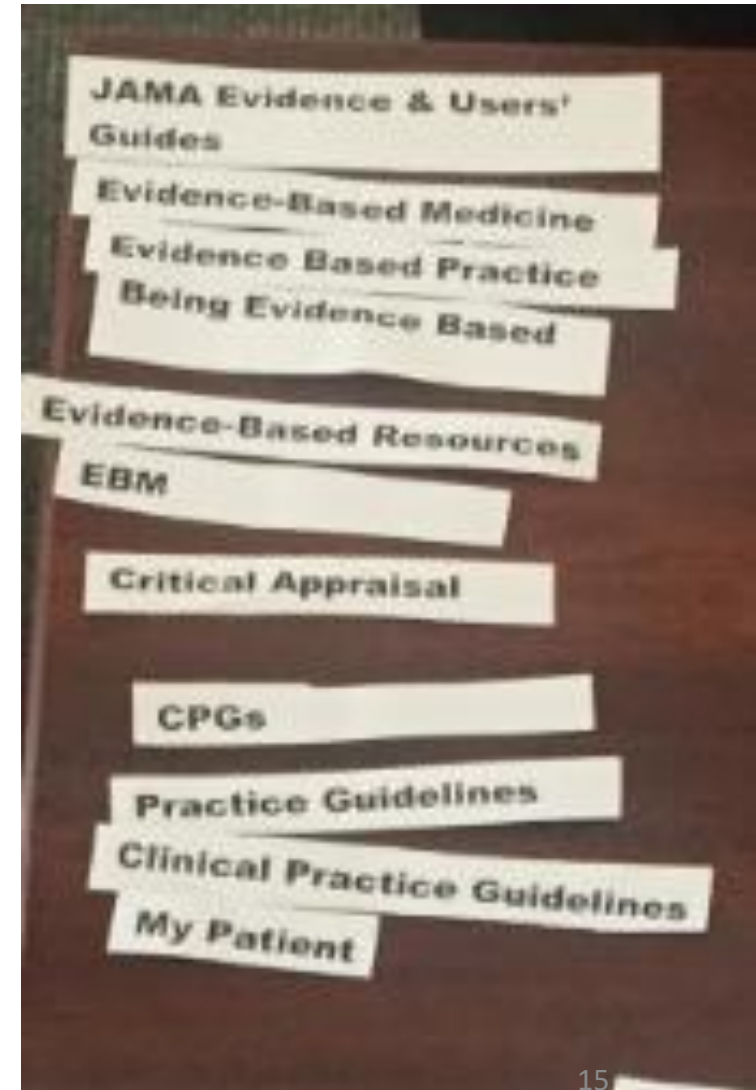
# Book Tabs

- Books & eBooks
- E-books
- Find Books
- Books + eBooks
- Books
- Readings and Textbooks



# EBM, EBP, Show me the Evidence!

- JAMA Evidence & Users Guides
- Evidence-Based Medicine
- Evidence-Based Practice
- Evidence-Based Resources
- EBM
- Clinical Practice Guidelines
- Critical Appraisal
- My Patient
- CPGs
- Practice Guidelines
- Practice Guidelines
- Clinical Practice Guidelines
- My Patient



# Multimedia

- Physical Examination
- Multimedia
- Videos, podcasts and more ...
- Streaming Videos
- Art, Images & Archives
- Find Images
- Media Studies
- Media
- Streaming Videos and Dvds



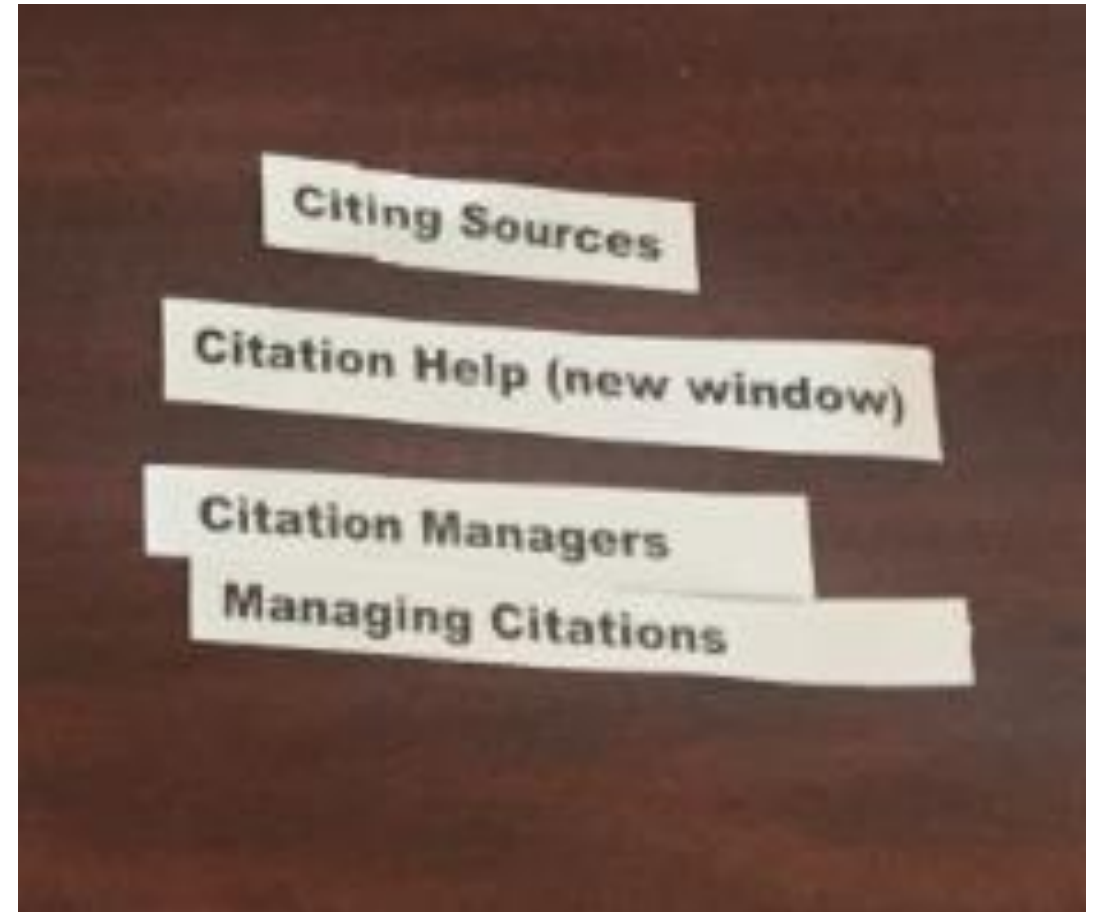


# Journals, Databases, Searching?

- Journals
- Landmark Papers
- Finding Journal Articles
- eJournals
- Articles
- Find Articles
- Databases
- Databases (Articles)
- Databases & Research Resources
- Journals + Databases
- Databases
- **Database Specific Tutorials**
- **Search Tips**

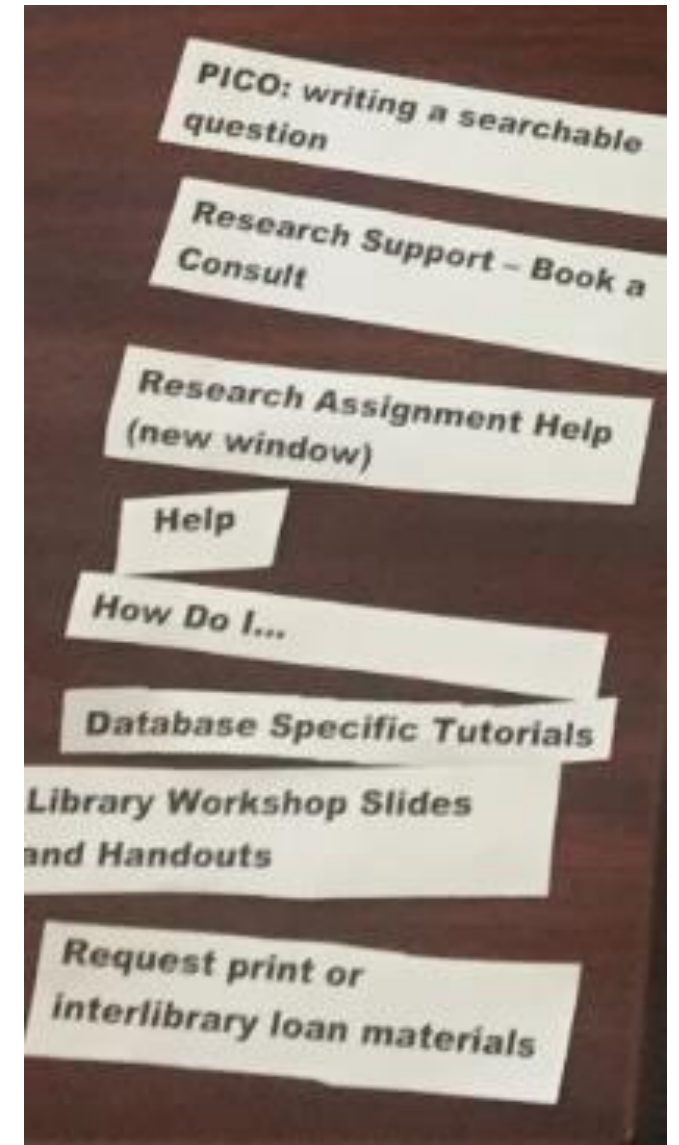
# Writing & Citing?

- Citing Sources
- Citation Help (new window)
- Citation Managers
- Managing Citations



# Research help

- PICO: Writing a searchable question
- Research Support – Book a Consult
- Research Assignment Help
- Help
- How do I
- Database Specific Tutorials
- Library Workshop Slides and Handouts
- Request print or interlibrary loan materials



# Post-sort

[Dalhousie University Libraries](#) / [LibGuides](#) / [Medicine](#) / [Home](#)

## Medicine

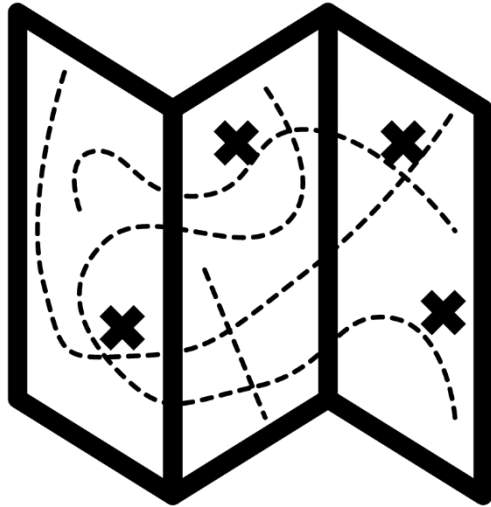
A guide to library resources for medical students and faculty at Dalhousie University in both Nova Scotia and New Brunswick.

- Home**
- Year 1
- Year 2
- Year 3
- Year 4
- Clinical Skills
- Professional Competencies
- Academic Medicine/Medical Education
- Clinical Specialties
- Mobile Apps
- Electives
- Research
- Tutor Guide
- Information for Authors
- Clerkship

### RIM Library Support Video



# Road Map



## Legend:

**Bold** = Main Menu Title

*Italics* = Sub Menu Title

**Home**

**Unit Resources**

*Med 1 & 2*

*Clerkship & Electives*

**Research in Medicine (RIM)**

**Evidence-Based Medicine**

**Multimedia**

**Mobile Apps**

**Clinical Specialties**

**Information for Faculty**

# The road map – Did we add books?

## Unit Resources

### *Med 1 & Med 2*

- Foundations **NOTE: “Foundations” page will have the following headings in a tabbed box: [Anatomy & Histology, Evidence-Based Practice, Biochemistry & Molecular Biology, Pharmacology]**
- Host Defence
- Metabolism & Homeostasis
- Human Development
- Metabolism 2
- Neuroscience & Special Senses
- Musculoskeletal/Dermatology
- Professional Competencies

**NOTE: All unit names will be listed on a single page, accompanied by a Noun Project icon. Pressing the icon will take the user to a single page for that unit. This new page will contain a concise list of books and links along with a tabbed box with the following sections: Finding Articles—Databases--Video Tutorials--Clinical Tools--Study Tools**

# Med 1 & 2

**Med 1 & 2**

*Foundations*

*Host Defence*

*Metabolism & Homeostasis*

*Human Development*

*Metabolism 2*

*Neuroscience & Special Senses*

*Musculoskeletal/Dermatology*

*Professional Competencies*



Foundations



Host Defence



Metabolism & Homeostasis



Human Development

# General Resources

## General Resources



[Edit mode is disabled for mapped boxes]

Clinical Tools

Finding Articles

Video Tutorials

Study Tools

- [Dynamed Plus](#)

Dynamed Plus contains clinically-oriented, evidence-based summaries written by medical experts for point-of-care use by physicians, medical students, nurses, pharmacists, physical therapists and other health care professionals.

- [RxTx \(formerly called eCPS / e-Therapeutics+\)](#)

Thank you to Dr. Dale Dauphinee for partnering on this subscription. Please note that as of Jan. 1, 2013, CPhA will no longer support the following web browsers for online services: Internet Explorer 6 or earlier, Firefox 7 or earlier. E-therapeutics+ includes the following products: Therapeutics, based on the publication "Therapeutic Choices", edited by Jean Gray, e-CPS Compendium of Pharmaceuticals and Specialties, Lexi-Interact Online, a drug interactions program, patient information and e-Therapeutics Mobile offering two applications for your handheld devices.

- [BMJ Best Practice](#)

BMJ Best Practice combines the latest research evidence, guidelines and expert opinion – presented in a step-by-step approach and covering prevention, diagnosis, treatment and prognosis. BMJ Best Practice gives medical professionals the best available information for any clinical situation. Regularly updated, it draws on the latest evidence-based research to offer step-by-step guidance on diagnosis, prognosis, treatment and prevention.

- [Lexi-Comp Online with AHFS \(Medicine\)](#)

Lexi-Comp Online is a comprehensive drug information source and clinical point-of-care tool. It provides drug monographs, point-of-care drug information







# Clerkship & Electives

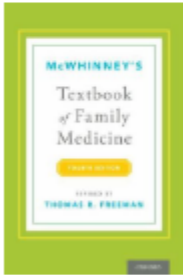

- ✓ Family Medicine
- ✓ Internal Medicine
- ✓ Obstetrics
- ✓ Pediatrics
- ✓ Surgery, etc

## Clerkship & Electives

Family Medicine Internal Medicine Obstetrics / Gynecology Pediatrics Surgery Emergency Medicine Psychiatry PIER

 **Current Diagnosis and Treatment: Family Medicine** by Jeannette E. South-Paul; Samuel C. Matheny; Evelyn L. Lewis   
Publication Date: 2015  
Available online.

 **Patient-Centered Medicine** by Moira Stewart   
Publication Date: 2013  
Available in print. Click link to request through document delivery:  
[\[Halifax\] \[DMNB\]](#)

 **McWhinney's Textbook of Family Medicine** by Thomas R. Freeman; Ian R. McWhinney   
Publication Date: 2016  
Available online

Sort Book from the Catalog Group ▾

Suggested Articles:

- Rosser W. [Sustaining the 4 principles of family medicine in Canada](#). Canadian Family Physician. 2006;52(0008350):1191-1192.

# Evidence-Based Medicine

## The 6S Evidence Pyramid



The Evidence Pyramid	Systems	Summaries	Synopses of Syntheses	Syntheses	Synopses of Single Studies	Single Studies
Critical Appraisal Tools	Key Textbooks					

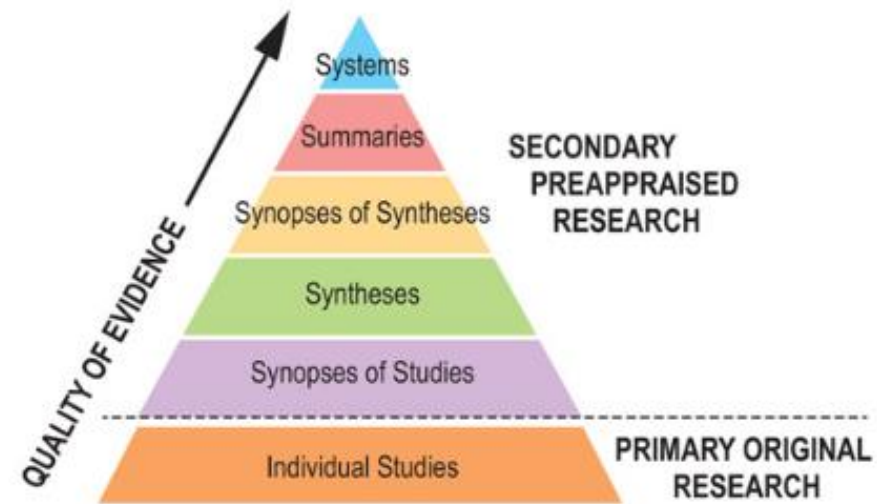


Image source: University of Manitoba LibGuides - College of Nursing: Evidence-Based Resources.

Based on: DiCenso, A., Bayley, L., & Haynes, R. B. (2009). Accessing pre-appraised evidence: Fine-tuning the 5S model into a 6S model. *Evidence Based Nursing*, 12, 99-101.

<http://dx.doi.org/10.1136/ebn.12.4.99-b>

# Research, Writing & Citing, etc.

*Research in Medicine* ☞

*Research Methods Books* ☞

*Information for Authors* ☞

*Citation Management* ☞

*Data Management* ☞

*Research Support at Dal* ☞

Feedback collected – so far

# Student 1 & 2 agreement points



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# Case #3 Medical Humanities

# Medical Humanities LibGuide Review

Systematically collected data from 19 post-secondary institutions in Canada

Differentiated between Medical Humanities and History of Medicine LibGuides

Out of 19, more schools maintain History of Medicine LibGuides

- 10 schools with History of Medicine LibGuides
- 6 schools with Medical Humanities LibGuides
- Some overlap: 4 schools maintain both

History of Medicine LibGuides were often more expansive

# Medical Humanities

LibGuide titles varied among schools

- Medical Humanities
- Arts in Medicine
- Medical Sociology

Tab trend

- Three of the Medical Humanities guides included specific pages dedicated to History of Medicine



# Medical Humanities & History of Medicine

Tab trends across both types of LibGuides

- Books
- Finding journal articles
  - Tab titles varied:
    - ✓ Finding information
    - ✓ Articles
    - ✓ Databases
    - ✓ Journals
  - Only two LibGuides included both database and journal tabs within the same guide

# History of Medicine – Tab trends

The majority of LibGuides included imagery

- Tab titles varied
  - Digital collections
  - Image collections
  - Digital exhibits
  - Multimedia

Biographical resources

- Tab titles varied
  - Biographical sources
  - Medical personalities
  - Biographies

# History of Medicine, continued

## External resources

- Tab titles varied
  - Professional organizations
  - Organizations
  - Societies and associations

# Conclusions

Words can be:

- Local
- Program specific
- Librarian or Library user focused
- No one word fits all

What can we do?

# Questions or Comments?

