

Adapting a New Model for Library Orientation: The Clinical Case Presentation

Nancy Bianchi, MSLIS / Dana Medical Library, UVM

Gary Atwood, MSLIS / Dana Medical Library, UVM



Courtesy of the Ohio State University Archives



A word cloud featuring various library-related terms. The largest word is 'INTERLIBRARY LOAN' in dark teal. Other prominent words include 'DATABASE' in green, 'SUBJECT HEADING' in green, and 'MICROFILM' in green. Smaller words include 'REFERENCE' in blue, 'PERIODICAL' in green, 'MICROFORM' in maroon, 'ONLINE CATALOG' in green, 'VOLUME' in blue, 'RECALL' in green, 'BIBLIOGRAPHY' in green, 'CLASSIFICATION SYSTEM' in maroon, 'CURRENT PERIODICALS' in maroon, 'CROSS REFERENCES' in green, 'CALL NUMBER' in yellow, 'INDEX UNION CATALOG ACCESS TOOL' in maroon, 'ANNOTATION' in blue, 'COPYRIGHT' in red, 'EDITION' in red, 'FIELD' in red, 'MICROFICHE' in maroon, 'RENEW' in green, 'CHECK OUT' in maroon, 'STORAGE' in yellow, 'STACKS' in yellow, 'SECONDARY SOURCE' in blue, 'SERIAL' in blue, 'OVERSIZE' in blue, 'MONOGRAPH' in maroon, 'CIRCULATING' in blue, 'ACCESSION NUMBER' in blue, 'PRIMARY SOURCE' in blue, 'BOOLEAN LOGIC' in green, 'BOUND PERIODICAL' in red, 'BINDERY' in yellow, 'ABSTRACT' in yellow, 'DUE DATE' in yellow, 'HOLDINGS' in green, 'CITATION' in green, 'RESERVE' in blue, and 'HEADING' in green.

INTERLIBRARY LOAN

DATABASE

SUBJECT HEADING

MICROFILM

REFERENCE

PERIODICAL

MICROFORM

ONLINE CATALOG

VOLUME

RECALL

BIBLIOGRAPHY

CLASSIFICATION SYSTEM

CURRENT PERIODICALS

CROSS REFERENCES

CALL NUMBER

INDEX UNION CATALOG ACCESS TOOL

ANNOTATION

COPYRIGHT

EDITION

FIELD

MICROFICHE

RENEW

CHECK OUT

STORAGE

STACKS

SECONDARY SOURCE

SERIAL

OVERSIZE

MONOGRAPH

CIRCULATING

ACCESSION NUMBER

PRIMARY SOURCE

BOOLEAN LOGIC

BOUND PERIODICAL

BINDERY

ABSTRACT

DUE DATE

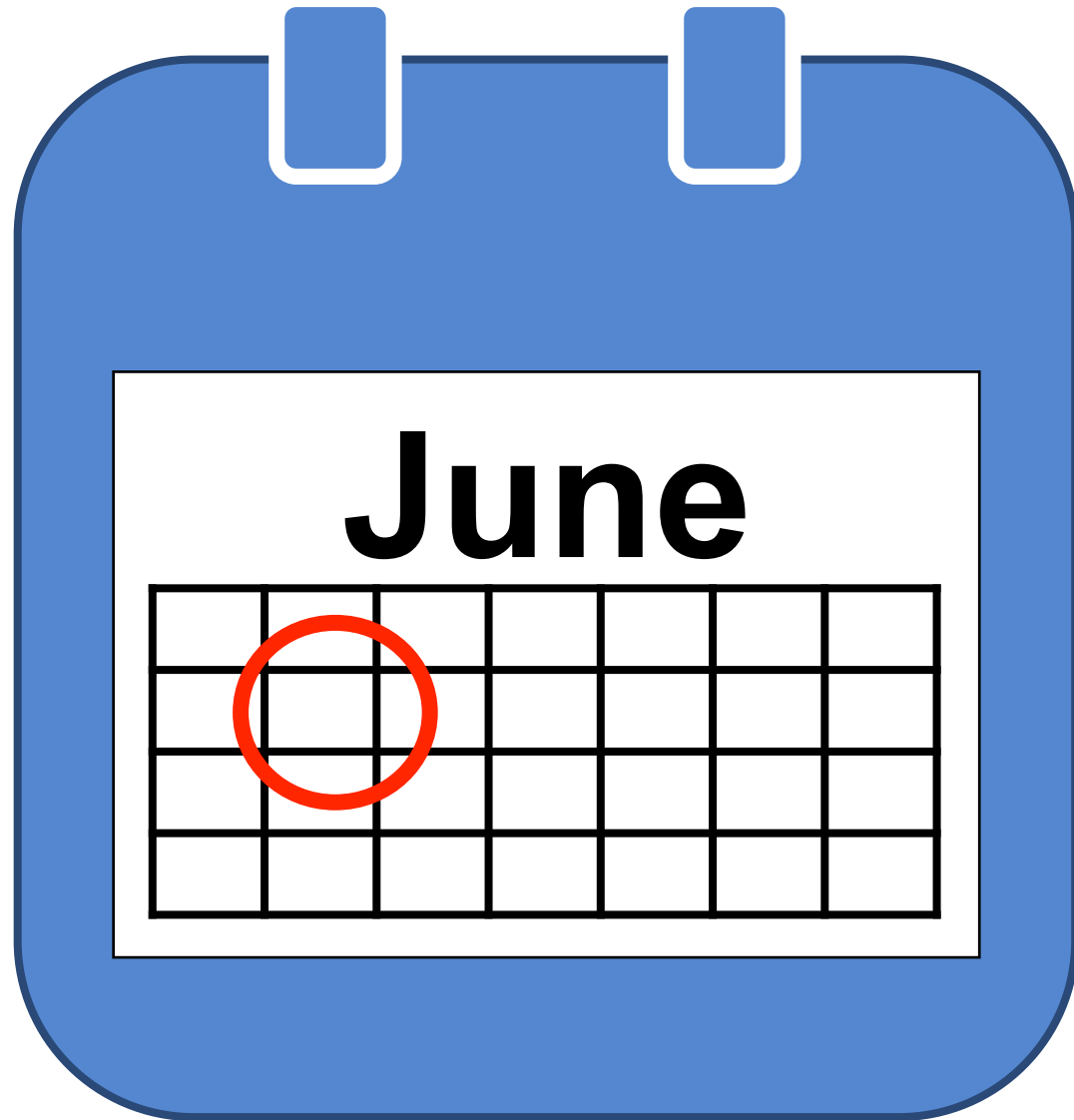
HOLDINGS

CITATION

RESERVE

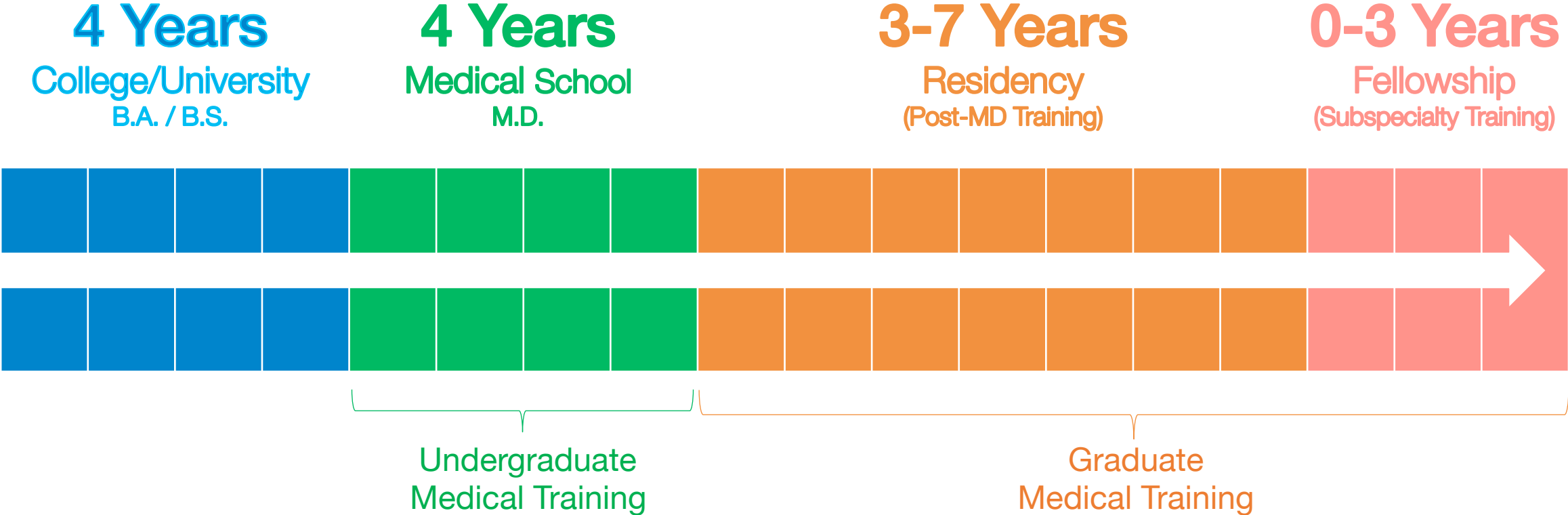
HEADING

Medical Education 101



June

Educational Requirements for Physicians



Source: <http://www.ama-assn.org/ama/pub/education-careers/becoming-physician.page?>

UVMHC Residency Departments

- Anesthesiology
- Dental
- Dermatology
- Family Medicine
- Internal Medicine
- Neurology
- Neurosurgery
- Obstetrics & Gynecology
- Orthopedics
- Otolaryngology
- Pathology
- Pediatrics
- Pharmacy
- Psychiatry
- Radiology
- Surgery
- Urology

Accreditation Council for Graduate Medical Education (ACGME)

ACGME 6 Core Competencies:

1. Practice-Based Learning & Improvement
2. Patient Care & Procedural Skills
3. Systems-Based Practice
4. Medical Knowledge
5. Interpersonal & Communication Skills
6. Professionalism

Practice-Based Learning & Improvement

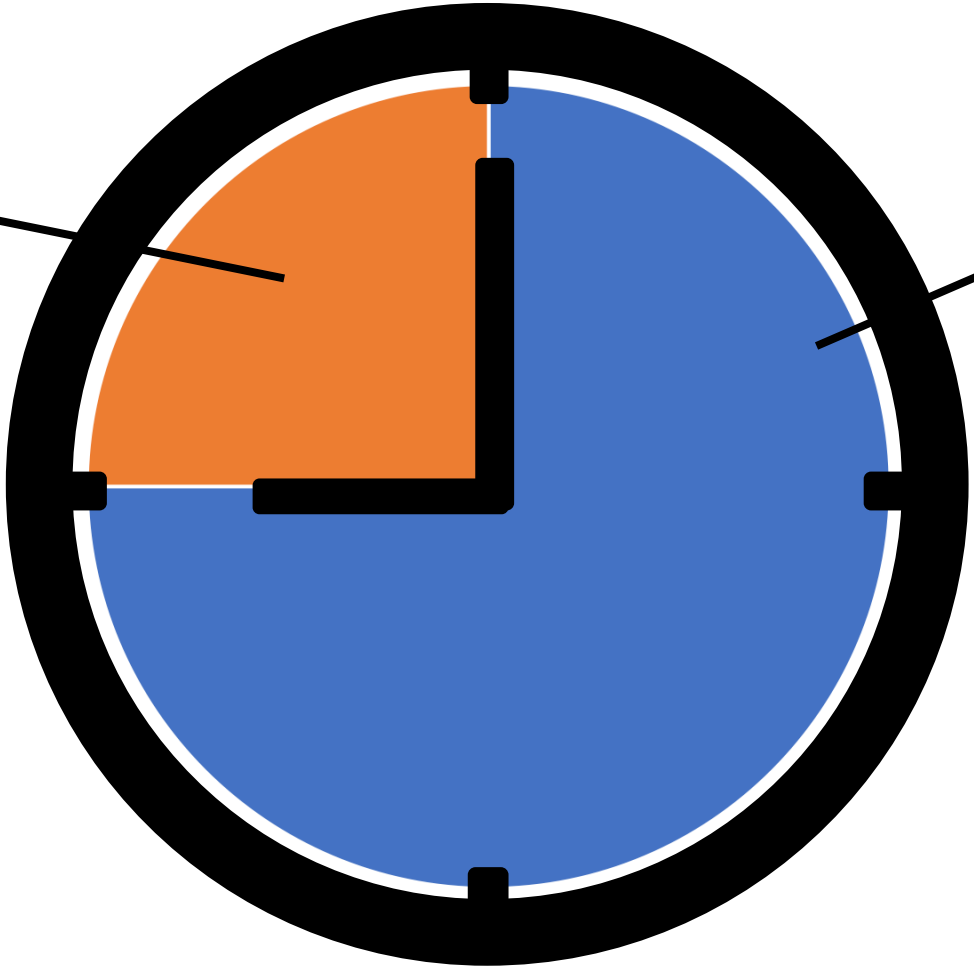
To demonstrate this core competency, physicians must be able to access and review scientific information in medical journals and published clinical studies and apply this information to each patient's needs.



Traditional Orientation

Library Tour

Lecture



Medicaid/Medicare

Provider Access Services

Benefits Information

ID Badges

Radiology Services

Credit Union

Organ Donation

Restrooms

Resident Call Room

Dana Medical Library

Interpreter Services

Parking Security

PRISM

Information Services

Paycheck

Teaching Academy



(You know who these guys are)



(Like a medical version of Wikipedia)

Patient Case Presentation Model

- **CC** - 62 year old man presenting b/c of fever & cough for 2 days
- **HPI** - Well until 10 days ago, when he developed nasal congestion, sore throat, low grade fever. Reports diffuse muscle aches & mild nausea; denies chills, chest pain, headache, stiff neck or abdominal pain. No recent travel, no TB exposure. Chronic cough
- **Social** – Works as banana importer & is married with 2 children. No unusual travel
- **PMH** – MI 3 years ago w/o complications, stress test before discharge, no subsequent workup
 - Meds – Diltiazem-CD 180 mg QD
 - Allergies – None known
 - Smoking – 1 ppd for 40 years
- **Family** – Father: CVA age 64, Mother: Alice & well, Sister: Lyme Disease; No cancer, heart disease
- **ROS** – General: 20 lb weight loss over 6 mo w/o dieting, no fevers, sweats; HEENT: No trauma, dizziness, headaches



*Cancerous tumor of the retina -
most common eye tumor in children*

Clinical Information Need:

Information on the genetics of retinoblastoma for use in a presentation to other physicians and residents.

Outline of New Library Orientation:

1. Information Case Presentation
2. Plan (Introduction to Library Resources)
 - Dana Medical Library Website
 - CATQuest (Library Catalog)
 - Pediatrics Research Guide



*Cancerous tumor of the retina -
most common eye tumor in children*

Clinical Information Need:

Information on the genetics of retinoblastoma for use in a presentation to other physicians and residents.

Outline of New Library Orientation:

1. Information Case Presentation
2. Plan (Introduction to Library Resources)
 - Dana Medical Library Website
 - CATQuest (Library Catalog)
 - Pediatrics Research Guide







Case Presentation Formats

Clinical Case Presentation

- Chief Complaint (C/C)
- History of Present Illness (HPI)
- Past Medical History (PMHx)
- Medications (MEDS)
- Social History (SOC Hx)
- Family History (FAM Hx)
- Review of Systems (ROS)
- Allergies/Reactions (All RXNS)

Case Presentation Formats

Clinical Case Presentation

- Chief Complaint (C/C) 
- History of Present Illness (HPI) 
- Past Medical History (PMHx) 
- ~~Medications (MEDS)~~
- Social History (SOC Hx) 
- Family History (FAM Hx) 
- Review of Systems (ROS) 
- ~~Allergies/Reactions (All RXNS)~~

Information Case Presentation

- Chief Complaint (C/C)
- History of Present Information Need (HPIN)
- Past Information History (PIHx)
- Social History (SOC Hx)
- Family History (FAM Hx)
- Review of Information Systems (ROIS)

LIVE

SHOW



THE UNIVERSITY OF VERMONT LIBRARIES

Dana Medical Library

Ask. Discover. Create.

Hours Today: 05/03/17
7:30am- midnight | see all hours

Ask a Librarian



CATQuest

Find

UVM | Home | **CATQuest** | Classic Library Catalog | Your Feedback | Follow Us:

Find

- >> Articles & Databases
- >> Journals
- >> Books
- >> Course Reserve
- >> CINAHL
- >> ClinicalKey
- >> DynaMed Plus
- >> PubMed
- >> UpToDate
- >> Mobile Apps

Services

- >> Document Delivery/
Interlibrary Loan Request
- >> Place Items on Reserve or in
Blackboard
- >> Renew a Book
- >> Schedule of Library Classes
- >> Recommend a Purchase
- >> Request from Annex
- >> For Users with Special Needs
- >> For Unaffiliated Users

Help

- >> Find the Full-Text of a Journal
Article
- >> Research Guides By Subject
- >> Tutorials & Tips
- >> Subject Specialists
- >> Ask a Question
- >> Report an E-Resource Problem
- >> Connect from Off-Campus

Library Information

- >> About Dana Medical Library
- >> Dana Newsletter
- >> Exhibits
- >> Computers & Printing in Dana
- >> Visiting the Library
- >> Dana Staff Directory
- >> Hours
- >> More Information...

What's New?

Dana Library has a New
Anatomical Model



Spotlight

Follow Dana Medical Library
on Social Media!



This Week at Dana

>> May 1 - 5: Books have returned
to Dana Library!



UVM Libraries & Collections

- >> About the Libraries
- >> Bailey/Howe Library
- >> Center for Digital Initiatives
- >> Government Docs & Maps
- >> Library Research Annex



THE UNIVERSITY OF VERMONT LIBRARIES

Research Guides

Ask. Discover. Create.

[UVM Libraries](#) / [UVM Libraries Research Guides](#) / [Dana Medical Library](#) / [Pediatrics](#) / [Quick Links](#)

Pediatrics

[Quick Links](#)[Answers to Clinical Questions](#)[Drug Information](#)[Find the Evidence](#)[Search for Journal Articles](#)[Web Sites](#)[Mobile](#)[Review Books](#)

Drug Information

[Micromedex Healthcare Series](#) 



[LactMed: Drugs and Lactation Database](#)

Diagnostic Tools

[Diagnosaurus](#)

Differential diagnoses (DDx) of symptoms, signs, and diseases

[VisualDx](#)   

Answers to Clinical Questions

[AccessMedicine](#)   

Access to many latest edition textbooks, including Harrison's Online

[ClinicalKey](#)   

Includes Nelson Textbook of Pediatrics, Harriet Lane Handbook, Pediatric Clinics of North America, and more

[DynaMed Plus](#)  

EBM clinical summaries updated daily

[OMMBID](#)

Online Metabolic & Molecular Bases of Inherited Disease

[Red Book Online](#)

American Academy of Pediatrics, 2015

[UpToDate](#)  

Find the Evidence

[ACP Journal Club](#)

[Cochrane Library](#)

[National Guideline Clearinghouse](#)

A public resource for evidence-based clinical practice guidelines from AHRQ.

Patient Education

[AccessMedicine - Patient Education](#)

[Choosing Wisely](#)

[ClinicalKey - Patient Education](#)

Final thoughts...

SO WHAT



Any Ideas?

Strengths

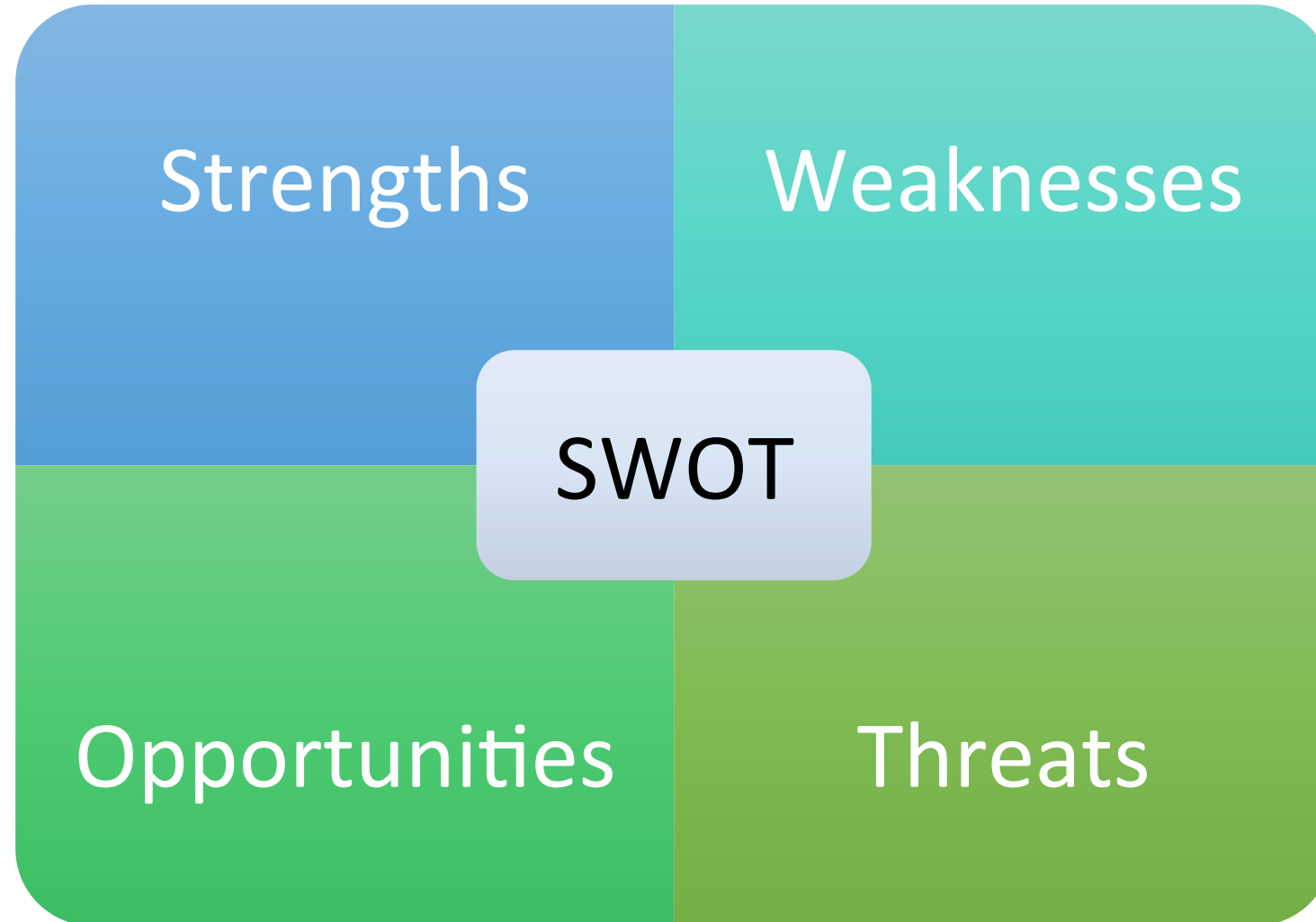
Weaknesses

SWOT

Opportunities

Threats

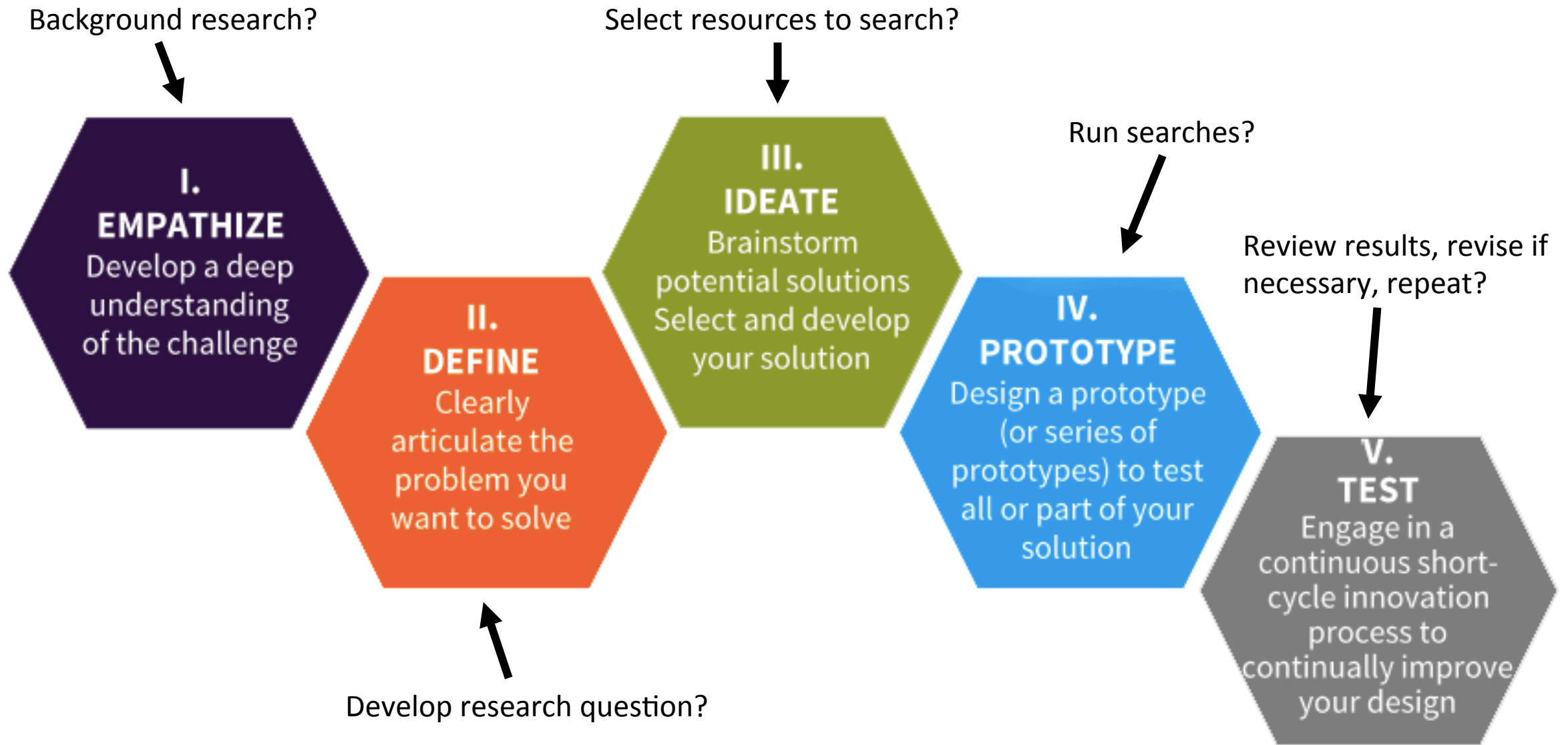
- Multidisciplinary
- Large # of journals
- Lots of full text
- Good limits



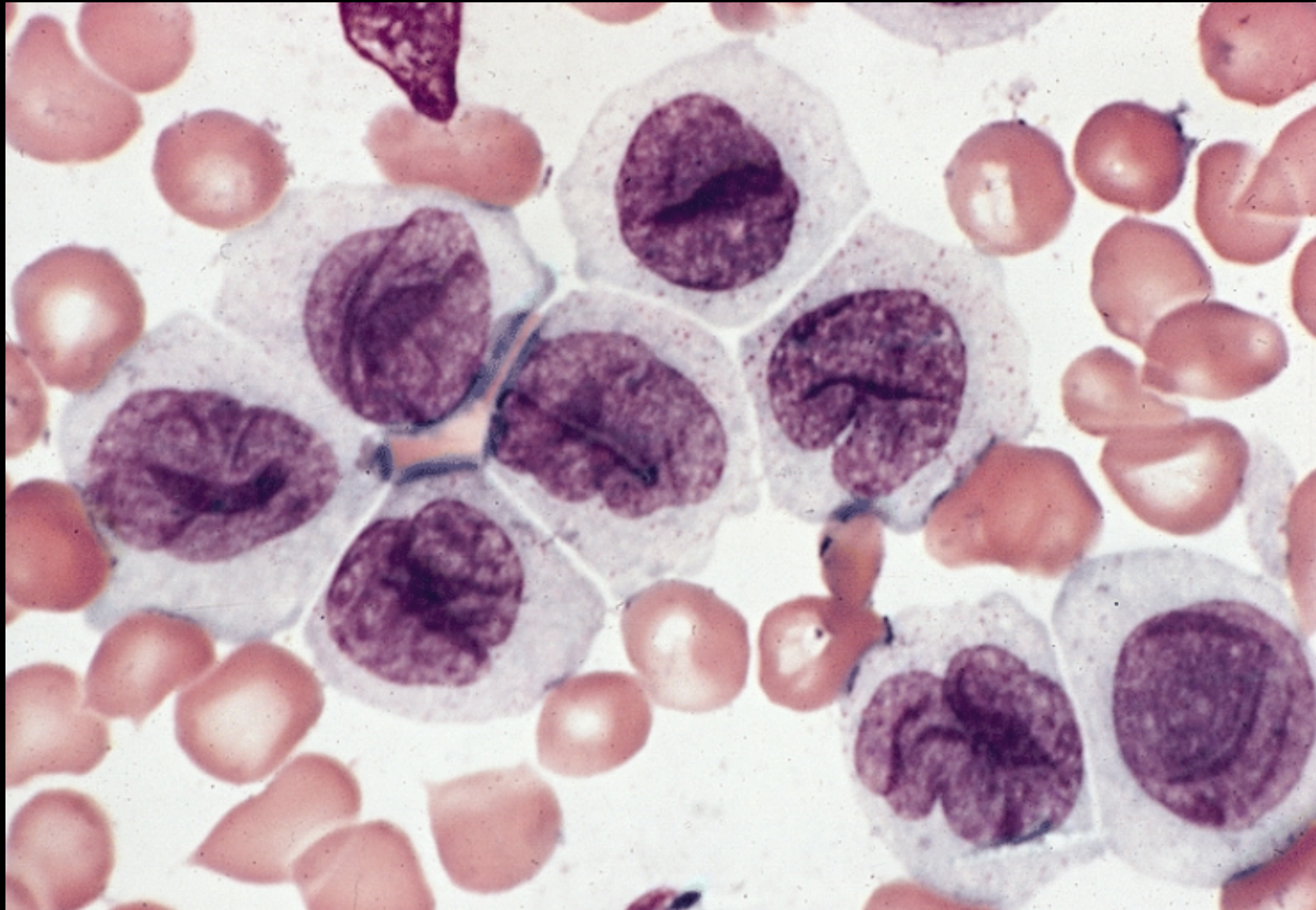
- What would be an opportunity?

- Inconsistent indexing
- Lots of non-scholarly stuff
- Citation export a little confusing
- Doesn't contain all journals in specific discipline

- Key journals pulled out by publisher
- What else?







BONE MARROW: ACUTE MONOCYTIC LEUKEMIA



jmgardnermd

Follow

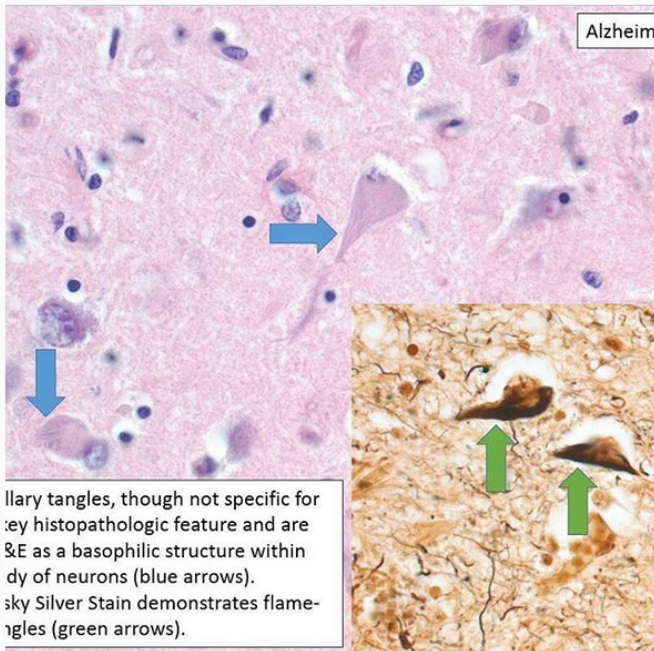


752 posts

28.8k followers

1,078 following

Jerad Gardner, MD Pathologist (Dermpath & Sarcoma) at U of Arkansas. Deputy Editor-in-Chief @ArchivesPath. I diagnose cancer via microscope. BuzzFeed wrote about me. youtu.be/L6W3ue05t4c



“My goal is to share good medical knowledge.
Best way to do that is to post in the format
that people like to receive info from.”

--Dr. Jered Gardner

спасибо 谢谢
GRACIAS 谢谢

THANK YOU

ありがとうございました MERCI

DANKE धन्यवाद

شُكْرًا OBRIGADO