PBL RESOURCE SELECTION

Finding appropriate resources to address PBL learning needs
September 10, 2019
AGENDA

• Review Learning Need (LN) Packet requirements
• Review available resources
• Research Guides
• Citations and plagiarism
• Evaluating resources
• Learning needs activity
LN PACKET REQUIREMENTS

• SUMMARY
  • Summarize your learning need and the information you gathered about your learning need. This is written in your own words.

• Patient Analysis
  • Summarize the patient information presented in the case.

• IDEAS/HYPOTHESIS
  • Idea # State the idea(s) assigned to your learning need.
  • Valid or Invalid. State whether or not the idea is valid or invalid based on the evidence you reviewed. Explain why based on the evidence.

• CONTENT
  • Copy and paste all content from textbooks, scholarly journals articles, or appropriate websites consulted to validate your ideas. Include relevant pictures, tables, etc. Cite reference in-text following APA format.
  • This is not written in your own words. This content is taken directly from the source. This is for your colleagues to read, synthesize, interpret, and understand the information themselves.

• REFERENCES
  • List all references for the content in APA format.
The format:

- Summary
- Patient Analysis
- Ideas/Hypothesis
- Content
- References

The workflow:

- References
- Content
- Ideas/Hypothesis
- Patient Analysis
- Summary
AVAILABLE RESOURCES

• USC Library catalog – find print & electronic books & journals
• E-Book Collections
• Clinical Tools such as UpToDate, Lexicomp for Den
• Databases to find articles (PubMed, for example)
  • You won't use this much for PBL
- Search for books, journals, databases, and other resources
- Find physical locations and/or links to online content
HEALTH SCIENCES LIBRARIES CATALOG

Filter your results by:
- Publication date
- Materials type (book, journal)
- Main subject
- And more!

See item availability:
- Print item in a library
- Available online
ACCESS MEDICINE

- General biomedical & medical topics
- Browse textbooks by subject
- Good resource for looking up anatomy, diseases, lab results
- A popular textbook in this collection:
  - *Harrison’s Principles of Internal Medicine*
• Broad coverage of biomedical, medical, dental topics

• Browse textbooks by subject

• Includes books, journal articles, and more

• A popular textbook in this collection:
  • Diagnosis & Treatment Management
• Best coverage of dentistry and dental hygiene topics

• Smaller collection than others, but returns more relevant results

• Good resource to use when you are searching for dentistry related topics

• A popular textbook in this collection:
  • Peterson’s Principles of Oral and Maxillofacial Surgery
- Broad coverage of biomedical, medical, dental topics
- Browse textbooks by discipline
- A popular textbook in this collection:
  - Oral Pathology: Clinical Pathological Correlations
<table>
<thead>
<tr>
<th>E-BOOK COLLECTIONS</th>
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<tr>
<td><strong>Access Medicine</strong></td>
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<tr>
<td>• General biomedical &amp; medical topics</td>
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<td>• A popular textbook in this collection:</td>
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<tr>
<td>• <em>Harrison’s Principles of Internal Medicine</em></td>
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<tr>
<td><strong>Clinical Key</strong></td>
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<td>• Broad coverage of biomedical, medical, dental topics</td>
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<td>• Includes books, journal articles, and more</td>
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<td>• Good resource to use when you don’t know where else to start!</td>
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<td>• <em>Diagnosis &amp; Treatment Management</em></td>
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<td><strong>Stat!Ref</strong></td>
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CLINICAL TOOLS

• UpToDate
  • Evidence based summaries of health information, diseases, etc.
  • Use for your own knowledge, do not cite this in your LN Packet
    • Find original source

• Lexicomp for Den
  • Drug information resource
  • Effects on Dental Treatment section
  • You can cite this resource in your LN Packet
NON-USC RESOURCES

World Wide Web
CONSUMER HEALTH WEBSITES
WIKIPEDIA & GOOGLE SCHOLAR
To set up your Google Scholar account to include USC Libraries' "Find It @ USC" link to full-text follow these steps:

1. On the Google Scholar homepage, click the three horizontal bars in the upper left corner
2. Click Settings
3. Click library links
4. Search for University of Southern California – be sure to select the option that includes FindIt@USC in the label
5. Click Save

Now when you search Google Scholar, you will see a link to Find It @ USC which will direct you to the USC Libraries subscriptions to full-text articles.
RESEARCH GUIDES

• Dentistry & Dental Hygiene Research Guides
  • Verna Williams Research Guide
  • Guide for each Trimester 1 PBL Case
CITING EVIDENCE

• Cite everything.
  • You can never over-cite something, you can be accused of plagiarism though!

• Consult the Citing Resources for PBL Guide
  • Pick one style and stick with it (for example, APA)

• The Purdue OWL, from Purdue University, has a in-depth guide for citing most resource formats for the most popular citation styles.

• Please note: Some e-book collections do create citations for you but always double check the format!
EVALUATE & CITE

- Is it peer-reviewed?
- Is the resource timely, objective, authoritative, and relevant?
- Cite your resources properly
  - Use the guide on citing and use one citation style
PEER REVIEW
A process of self-regulation by a profession or a process of evaluation involving qualified individuals within the relevant field. Peer review methods are employed to maintain standards, improve performance and provide credibility.
JOURNAL TYPES

• **Scholarly** (Rigorous Peer-Review, author’s credentials listed, post-graduate reading level)
• **Popular** (Magazines, newspapers – lots of ads and shorter articles)
• **Trade** (professional journals – articles are related to specific profession, authorship varies)

Scholarly journal articles are great sources if you are looking for **SPECIFIC** information
SCHOLARLY BOOKS

• Have similar characteristics as scholarly journals
• Published by academic presses or other reputable publishers; not self-published

*Books are great resources for **BROAD** information or **BACKGROUND** information about a topic*
WHICH WEBSITES ARE RELIABLE?

• Government-sponsored websites (nih.gov)
• Professional dental or medical societies (ADA, CDA, AMA)
• Some academic medical websites – (depends on the assignment and instructor)
IS IT PEER REVIEWED?

Less reliable to Most reliable
How old is the publication? Have there been major changes or developments since it was published?
Is there any bias? Was the research funded by a corporation or other invested party?
AUTHORITY

Is the author of the book or journal article an authority on the topic? From a reputable institution?
As someone who is passionate about dental health and hygiene, it is important to me to share the knowledge I have with others. That is why I have compiled a list of home remedies for cavities for you to turn to for advice. Keeping your teeth in tip top shape is important for long lasting dental health and a healthy smile. Turning to home remedies for cavities is not only easy, but gentle and highly effective ways to heal cavities naturally.
QUESTIONS?
RESOURCE SELECTION ACTIVITY

Please use your own laptop to participate in the activity