PAR102 Library Skills
Semester 2 2019

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Learning Outcomes

• Understand some different kinds of professional health information sources
• Know ways of finding resources
• Some Vancouver referencing bits
Getting started

What’s it about? – clarify your topic-understand the terminology

Where do I look? – possible sources

How? – to search for it

Use the Paramedic Science Library Guide
clarify (understand?) your topic!

Example:
Chest pain due to myocardial ischaemia.
• 55 yr old male truck driver
• “Crushing’ central chest pain radiating up into neck
• Onset at rest
• Pale, clammy skin. PR120; BP 150/70; SPo2 96%ra and short of breath(SOB)

The readings you have been given should give you enough information to answer the requirements – But how do you find them?
Read about your topic your textbook first

OR in other textbooks available in the Library…
Important resources for this assignment are listed in the Guide

http://libguides.usc.edu.au/paramedic

Getting Started

Before you begin searching for information, make sure you understand your topic and what you don’t know.

1. Write down what you already know about the topic and what you need to find out.
2. Find dictionaries, encyclopedias for an overview of your topic.
3. Find textbooks to broaden your knowledge of your topic and to identify keywords.
4. Find academic journal articles for detailed arguments about specific points.

Related Guides:

- Analyse your topic
- Build an effective search strategy
...under the Reference tab

Some of these are in your recommended readings

Online reference sources

- **eTG Complete (Therapeutic Guidelines)**
  Standard Australian therapeutics guidelines. Includes all volumes in their most up to date editions.

- **UpToDate**
  UpToDate is an evidence-based, physician-authored clinical decision support tool trusted by clinicians to make the right point-of-care decisions. Also includes great patient education content, practice guidelines, drug interaction and calculators.

- **NIMS Online**
  NIMS provides Australian drug and medicines information. Includes Pill ID with product images, consumer medicines information and drug interaction searches.

- **Australian Medicines Handbook Online**
  School of Nursing and Midwifery recommended source for Australian drug information. (Note: USC have a one-user at a time licence, so try again later if you cannot gain access)

- **AMH Children’s Dosing Companion**
  Comprehensive evidence-based guide to prescribing for children in Australia. (Note: USC have a one-user at a time licence, so try again later if you cannot gain access)

Recommended Reference Books

- **Miller-Keane encyclopedia and dictionary of medicine, nursing, and allied health** by Miller, B.F. & Keane, C.B. (eds.)
  Call Number: R121 .M65 2003
  ISBN: 0721697917

- **Mosby’s dictionary of medicine, nursing and health professions** by Harris, Peter et al.
  Call Number: R121 .M67 2010
  ISBN: 9780729539096
Decoding your reading list

CHEST PAIN DUE TO CARDIOVASCULAR DISEASE

  =Just a website- use your web browser

  =One of our subscription databases- use Library Guide or databases list

• Alspach, J (2012), *Acute Myocardial Infarction Without Chest Pain: A Life-Threatening Variant*, Critical Care Nurse, Vol. 32,
  =Journal article –use DISCOVER or Google Scholar

  =Official statistics website

  =Official Government health portal website

• Cohn, P & Fox, H 2003, *Silent Myocardial Ischemia*, AHA Journals, vol. 108,
  =Journal article (with a twist ...the journal name is wrong)
Decoding your reading list...continued

  [www.merckmanuals.com](http://www.merckmanuals.com)

  = Quality doctors desk manual free online

- MIMS Online (2012), *Nitrolingual Pump spray Sublingual Spray*,

  = Important drug reference **listed in Guide** – not free!

- Therapeutic Guidelines (2012), *Myocardial Infarction*,
  eTG Complete, [http://online.tg.org.au](http://online.tg.org.au)

  = Important guidelines database reference **listed in Guide**
  – not free!
A WIDE variety of sources! How do I find them?

1. Become familiar with your main Reference sources: eTG, MIMS, AMH, the Merck (MSD) Manual and others – access them through the Library Guide or the Databases list (these are all evidence-based and regularly reviewed)

2. Use DISCOVER or Google Scholar to search a journal article title- use quotes e.g. “Silent Myocardial Ischemia”

3. Websites – use your web browser
Google Scholar is included in our databases list – To link to USC journals, set up your browser with these instructions: https://libguides.usc.edu.au/help-google/setup
Example DISCOVER journal article search – limited to latest 4 years

Search for: O Discover O Catalogue O Journal Articles O Course Reserve

Any field contains "acute myocardial infarct"

AND Any field contains paramedic AND emergency AND treatment

SEARCH

Active filters:
- Years: 2015-2018
- Reset filters

Refine my results:
- Expand results beyond USC Library

Sort by: Relevance

Show Only:
- Peer-reviewed Journals (220)
- Full Text Online (326)
- Open Access

Publication Date:
- From: 2015 To: 2018

Resource Type:
- Articles (334)
- Newspaper Articles (2)

Log in to access all resources and to place requests: Login
Sample Google Scholar search: title in quotes provides an “exact match”

IMPORTANT
If you are using your own computer on or off campus, follow these instructions to set up GS to display and link to USC content: https://libguides.usc.edu.au/help-google/setup

Check that it is the correct article

Click here to link to full text
Some problems

The Merck Manual (or MSD Manual)

- is free and therefore searchable by Google
- is continuously updated
- can change article titles with new updates
- comes in 2 versions
- Is hard to reference!

Note: Has 2 identical versions online!:
Merck Manual and MSD Manual
Subscription reference sources

- eTG – Therapeutic Guidelines
- MIMS - drugs info
- Australian Medicines Handbook - Drugs info

These can be accessed:
- Via the Paramedic Science Library Guide
- The Library Catalogue
- The Databases list

- Do not Google them as they are not free sites
Vancouver referencing

- Vancouver is a “number-list” referencing system.
- Harvard is another system used widely at USC but it is an “author-date” system.
- Vancouver is a plain style that is used as the basis to create the referencing styles of many medical journals.
- Vancouver uses numbers in the text as “citations” and these match a “References” list at the end of the paper. It has many differences to Harvard – be careful.

There is a Vancouver Quick Guide available in Blackboard- My Organizations - Academic Skills- Referencing

Journal article example:

Merck Manual example: How it appears in your reading list:

The real Vancouver reference for this should be!!:
CTLA-4 blockade provides proof of principle that tumor genomics can inform responses to immunotherapy. For the field of cancer genetics, these data suggest a need for an expanded definition of the previous categories of driver and passenger mutations. Our data show that exonic missense mutations in general confer increased MHC class I binding (Fig. S5A and SSB in the Supplementary Appendix) and confirm the hypothesis that some mutations formerly categorized as passengers may in fact represent “immune determinants.”

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Disclosure forms provided by the authors are available with the full text of this article at NEJM.org.

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REFERENCES


Acute myocardial infarction; Angulo-Llanos, R.; Sanz-Ruiz, R.; Solis, J.; Fernández-Avilés, F.
Catheterization and Cardiovascular Interventions, 15 November 2013, Vol.82(6), pp.909-913

DISCOVER and GoogleScholar have a handy reference generators which give an approximately correct reference
Getting Help

Vancouver stuff:

• Print out the Academic Skills *Vancouver Quick Guide* or use the online version: [https://www.usc.edu.au/learn/student-support/academic-and-study-support/online-study-resources/referencing-and-academic-integrity-guide/vancouver](https://www.usc.edu.au/learn/student-support/academic-and-study-support/online-study-resources/referencing-and-academic-integrity-guide/vancouver)

• Longer more detailed guide: UWA Library Guide is good: [http://guides.is.uwa.edu.au/vancouver](http://guides.is.uwa.edu.au/vancouver)

• Vancouver uses journal title *abbreviations* that are found in the database of NLM journals: [http://www.ncbi.nlm.nih.gov/nlmcatalog/journals](http://www.ncbi.nlm.nih.gov/nlmcatalog/journals)

*(Search full title to get abbreviation and vice versa)*

*Citing Medicine* is a free very comprehensive Vancouver guide from the National Library of Medicine: [https://www.ncbi.nlm.nih.gov/sites/books/NBK7256/](https://www.ncbi.nlm.nih.gov/sites/books/NBK7256/)

Ask a Librarian:

• In Person at the Information Desk
• By Telephone 5430 2803
• Email InfoDesk@usc.edu.au
• Or ‘Ask A Librarian’ online
• Attend Health drop-in

Drop-in

**What?**
Help with assignment writing
Writing style
Assignment structure

Finding journal articles
Referencing
Consult: Lecturers; Academic Skills Advisor; or Librarian

**When? Semester 2, 2019**
Every Wednesday
11.00am – 1.00pm

**Where?**
Library (Ground floor)