Orientation 2018

Master of Nursing

Toh Kim Kee
NUS Medical Library
14 August 2018
NUS LIBRARIES: 8 libraries 1 system

- Science Library
  - Faculty of Science

- Chinese Library
  - Departments using Chinese and Japanese resources

- C J Koh Law Library
  - Law Faculty

- Medical Library
  - Faculty of Dentistry
  - Yong Loo Lin School of Medicine
  - Saw Swee Hock School of Public Health
  - Alice Lee Centre for Nursing studies
  - Department of Pharmacy, FoS

- Hon Sui Sen Memorial Library
  - Business School

- Music Library
  - Yong Siew Toh Conservatory of Music

- Central Library

- East Asian Institute Library
  - EAI staff only
Opening Hours

Mon - Fri:
8am - 10pm Term (from 6 Aug 2018 onwards)
8.30am – 6 pm (Vacation)

Sat:
10am – 5pm
Closed (Vacation)

Sun & Public Holiday:
Closed

Check the opening hours of Medical Library at:
https://libportal.nus.edu.sg/frontend/opening-hours-calendar?selectedLib=5
Library Facilities

1. 5 Reasons to Visit NUS Medical Library

- 24-Hour Reading Area
- Discussion rooms
- Training Room with PCs
- Photocopy/Printing Room
- Borrow books - Reserve Books & Readings (RBR) collection

(Images and illustrations of library facilities)
Study Areas

24 hours reading room

Training room

Discussion rooms
Self Service Machines

- **Self-check for RBR books**
  - Matric card + PIN

- **Self-check for Main shelf books**
  - Matric card + PIN

- **Self-service Fines payment**
  - EZ-link or Nets or Cashcard
Photocopy & Printing

Payment mode: EZ-link or Cashcard

**Photocopying**
- A4 B/W ---- 3¢/page
- A4 Color ---- 50¢/page
- A3 B/W ---- 8¢/page
- A3 Color ---- 80¢/page

**Network Printing**
- A4 B/W ---- 4¢/page
- A4 Color ---- 45¢/page
- A3 B/W ---- 8¢/page
- A3 Color ---- 90¢/page

**Microfilm Printing**
- A4 B/W ---- 40¢/page
- A3 B/W ---- 70¢/page
Library Services

2. 5 REASONS TO USE THE ONLINE SERVICES

- Request books -- on loan/from other libraries/not found in library
- Submit E-Forms (DDS, advisory service, etc)
- Research guides
- Renew loans
- Get help - FAQ, Chat Online
Library Portal

Library Homepage -> http://lib.nus.edu.sg

Important Links and Information

Searching for books, articles & more!

News & Events @ NUS Libraries

Library Opening Hours & Calendars
You are logged in as **STAFF** to NUS Libraries Sierra Live Server (linc.nus.edu.sg) / All Locations as:

- **Modify your PIN**
- 1 Item currently checked out
- 1 request (hold).
- **Search the Catalog**
- **Preferred Searches**
- **My Reading History**

### 1 Item Checked Out

<table>
<thead>
<tr>
<th>RENEW</th>
<th>TITLE</th>
<th>BARCODE</th>
<th>STATUS</th>
<th>CALL NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>The autoimmune diseases / edited by Noel R. Rose, Ian R. Mackay.</strong></td>
<td>5182919C</td>
<td>DUE 21-08-18</td>
<td>RC600 Aut</td>
</tr>
</tbody>
</table>

**SORT BY DATE CHECKED OUT | RENEW ALL | RENEW SELECTED ITEMS**
Services for Graduate Students

Graduate Students

• 30 books
• 3 online renewals
• 28 days
• RBR: 2hr/overnight
<table>
<thead>
<tr>
<th>Services</th>
<th>Links</th>
</tr>
</thead>
<tbody>
<tr>
<td>Essential Guides</td>
<td>New to NUS</td>
</tr>
<tr>
<td></td>
<td>Research Help</td>
</tr>
<tr>
<td></td>
<td>Research Tools</td>
</tr>
<tr>
<td></td>
<td>Subject Guides</td>
</tr>
<tr>
<td>Contact Us</td>
<td>Ask a Librarian</td>
</tr>
<tr>
<td></td>
<td>Chat</td>
</tr>
<tr>
<td></td>
<td>Schedule an Advisory Session with Your Resource Librarian</td>
</tr>
<tr>
<td>Loans Services</td>
<td>Loan of Library Materials</td>
</tr>
<tr>
<td></td>
<td>Interlibrary Loan</td>
</tr>
<tr>
<td></td>
<td><strong>IntraLibrary Loan</strong></td>
</tr>
<tr>
<td></td>
<td>Print Form to Pay Fines</td>
</tr>
<tr>
<td></td>
<td>Renew Loans</td>
</tr>
<tr>
<td></td>
<td>Report a Lost book</td>
</tr>
<tr>
<td></td>
<td>Reserve Items</td>
</tr>
<tr>
<td>Recommendation to Purchase New Materials</td>
<td>Recommend Books</td>
</tr>
<tr>
<td></td>
<td>Recommend Journals</td>
</tr>
<tr>
<td></td>
<td>Recommend Media Materials</td>
</tr>
<tr>
<td>Document Delivery Services (DDS)</td>
<td>Purchase Articles/ Book Chapters/ Conference Papers Not Found in NUS Libraries</td>
</tr>
<tr>
<td></td>
<td>Purchase Articles/ Book Chapters/ Conference Papers Not Found in NUS Libraries</td>
</tr>
<tr>
<td>Other Services</td>
<td>Book ArtsBuzz &amp; Central Library Lobby</td>
</tr>
<tr>
<td></td>
<td>Book Library Facilities</td>
</tr>
<tr>
<td></td>
<td>Change Mail/Email Address</td>
</tr>
<tr>
<td></td>
<td><strong>Network Printing</strong></td>
</tr>
</tbody>
</table>
Library Resources

3. 5 MAIN REASONS TO USE LIBRARY RESOURCES

1. Full text access to subscribed content
2. Librarian’s assistance
3. Specialised Databases
4. Authoritative resources for your assignment
5. Exam papers

Created using PowToon
FindMore@NUSL

SEARCH LIBRARY

FINDMORE@NUSL

infectious disease Singapore

Log in to view even more results

REFINE YOUR SEARCH

Full Text Online
Peer-Review
Open Access
Library Catalog

CONTENT TYPE

Journal Article (31,426)
Book / eBook (18,915)
Newspaper Article (3,309)
Report (7,491)
Newsletter (2,180)
Book Review (2)

Infectious diseases and Singapore: past, present and future
by Hoo, Li Yang, Pang, Vincent Junxiong, Lye, David Chiam Boon, More...
2015
Book:
USE IN LIBRARY RAS43.7.12 Inf 2015, Medical Library Singapore Malaysia Collection

Infectious diseases of Singapore
by Barber, Stephen A.
2015
eBook: Full Text Online
Check call number of RBR books

1. By Course Number
2. Enter course number (nur5202)
3. Search for course

Record: Prev Next

Prof/ta: Lau Ying
Course: NUR5202

Materials for this course:

<table>
<thead>
<tr>
<th>Title</th>
<th>Author</th>
<th>Call #</th>
<th>Format</th>
</tr>
</thead>
<tbody>
<tr>
<td>Practice development in nursing / edited by Brendan McCormack, Kim Manley, Angie Titchen.</td>
<td>(no author)</td>
<td>MD RBR (Loans Desk) -- RT82.8 Pra 2013 -- AVAILABLE</td>
<td></td>
</tr>
<tr>
<td>Qualitative research in nursing : advancing the humanistic imperative / Helen J. Streubert, Dona Rina</td>
<td>Speziale, Helen Streubert.</td>
<td>MD RBR (Loans Desk) -- RT81.5 Spe 2011 -- AVAILABLE</td>
<td></td>
</tr>
<tr>
<td>Understanding nursing research : building an evidence-based practice / Susan K. Grove, Jennifer Gray.</td>
<td>Burns, Nancy (Nancy Ann), author.</td>
<td>MD RBR (Loans Desk) -- RT81.5 Bur 2015 -- AVAILABLE</td>
<td></td>
</tr>
</tbody>
</table>
Nursing related Databases

Nursing and Allied Health: Journals & Databases

Guide to NUS Libraries’ Resources for Nursing

Databases

- CINAHL Plus with Full Text (via EbscoHost), 1937-

CINAHL (Cumulative Index to Nursing & Allied Health Literature) is the leading database for nursing studies, allied health, biomedicine, and healthcare. It comprises bibliographic records and selected full-text of nursing publications including books, book chapters, pamphlets, audiovisuals, dissertations, educational software, selected conference proceedings, standards of professional practice, nurse practice acts, etc. There are more than 600,000 entries.

http://libguides.nus.edu.sg/nursing
Access Database
Copyright Act

photocopying and printing:
- 10% or 1 chapter of book
- 1 article in a journal issue

- Resources are for your research and study needs
- Avoid excessive photocopying or downloading
- Copyright violations may have serious consequences
Proxy Bookmarklet

http://libguides.nus.edu.sg/proxybookmarklet
Video on finding full-text: https://youtu.be/nsuLeomiksE

**Instructions**

For Internet Explorer:
1. **Right click** on this link <NUS Libraries Proxy Bookmarklet>.
2. Select "Add to Favorites".
3. If you wish to add to "Links", go to "Favourites" and drag and drop the bookmarklet to "Links".

Note: Alternative installation method
1. **Click (hold) and drag** the link to the "Links" toolbar.
2. If a warning message: "You are adding a favorite that may not be safe. Do you want to continue?" appears, click "Yes" to continue.
3. If the "Links" toolbar is not visible in the web browser, go to View->Toolbars menu of the browser to enable it.

For Mozilla Firefox:
1. **Right click** on this link <NUS Libraries Proxy Bookmarklet>
2. Select "Bookmark This Link". Or click and drag the link to the "Bookmarks" toolbar.

For Safari:
1. **Click (hold) and drag** this link <NUS Libraries Proxy Bookmarklet> to the "Bookmarks" bar.

For Chrome:
1. In Google Chrome, click and drag this link <NUS Libraries Proxy Bookmarklet> to the Bookmark Bar. If you don’t see your Bookmark Bar, click on Options -> Settings -> at Appearance section, check Always show Bookmark Bar or Press Ctrl + Shift + B
Citation Manager - EndNote

http://libguides.nus.edu.sg/endnote

Video on adding citations using ‘Cite While You Write’: https://youtu.be/AAuGdJvIZtI
Upcoming EndNote Workshop

Training Schedule for Semester 1 AY2018/2019

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Location</th>
<th>Registration</th>
</tr>
</thead>
<tbody>
<tr>
<td>24th August 2018 (Friday)</td>
<td>10am to 12pm</td>
<td>Central Library Training Room</td>
<td>To Register</td>
</tr>
<tr>
<td>21st September 2018 (Friday)</td>
<td>2pm to 4pm</td>
<td>Science Library Training Room</td>
<td>TBA</td>
</tr>
<tr>
<td>27th September 2018 (Thursday)</td>
<td>10am to 12pm</td>
<td>Medical Library Training Room</td>
<td>TBA</td>
</tr>
</tbody>
</table>
Database Search

PubMed

CINAHL®
Available via EBSCOhost
Learning Objectives

- Construct a search strategy
- Search PubMed
- Keyword & MeSH
- Introduce CINAHL
**Boolean Operators**

**AND**
both terms must be present > fewer results
→ cancer AND smoking

**OR**
either term may be present > more results
→ cancer OR neoplasm

**NOT**
→ Use with caution
human NOT animals

Use with caution: human NOT animals
Construct Search Strategy

**Topic**  
Is smoking related to incidence of breast cancer?

**Concepts & Keywords**

<table>
<thead>
<tr>
<th>Concept 1</th>
<th>Concept 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breast cancer</td>
<td>Smoking</td>
</tr>
<tr>
<td>Breast carcinoma</td>
<td>Smoker*</td>
</tr>
<tr>
<td>Breast lymphoma</td>
<td>Tobacco</td>
</tr>
</tbody>
</table>

**Search Statement**

(Breast cancer OR Breast carcinoma OR Breast lymphoma) AND (smoking OR smoker* OR tobacco)
Truncation, Phrases

“phrase searching”
Search for exact phrase: Eg: “Attention Deficit Disorder”

*truncation -Spelling variants
Eg, Vaccin*: vaccination, vaccinations, vaccinator, vaccinating...

Take Note: PubMed only searches the first 600 variations
PubMed

- **Search interface** developed by the National Center for Biotechnology Information (NCBI) at National Library of Medicine (NLM)
- Provide access to approximately 28 million citations to articles published in the fields of medicine, dentistry, nursing and health care system

Some useful resources on how to effectively search PubMed:

2) YouTube PubMed tutorials [https://www.youtube.com/playlist?list=PLBD13A2628C7A9965](https://www.youtube.com/playlist?list=PLBD13A2628C7A9965)
How to Access PubMed

1) Library Portal:  
http://www.lib.nus.edu.sg  
  • On Campus & Off Campus Access  
  • Direct access to full-text articles via electronic journals subscribed by NUS Libraries

2) Go to: https://www.ncbi.nlm.nih.gov/pubmed/  
  • Freely available on the Internet
Searching PubMed Database

1) Keyword Search
   • All Fields

2) Field Search
   • Title/Abstract Field

3) MeSH Search
   • Medical Subject Headings
   • Subheadings
   • Major Mesh
Let’s Search

Search *Breast cancer* in All Fields

1. PubMed - 362,028

Search *Breast cancer* in Title/Abstract

2. Builder - 234,699
Let’s Search

Search *Breast cancer OR Breast carcinoma OR Breast lymphoma* in Title/Abstract

Search *smoking OR smoker* OR *tobacco* in Title/Abstract
### Search History / Combine Terms

```
(((breast cancer[Title/Abstract] OR breast carcinoma[Title/Abstract] OR breast lymphoma[Title/Abstract])) AND ((smoking[Title/Abstract] OR smoker*[Title/Abstract] OR tobacco[Title/Abstract]))
```

**Builder**

- **All Fields**: (breast cancer[Title/Abstract] OR breast carcinoma[Title/Abstract] OR breast lymphoma[Title/Abstract] AND (smoking[Title/Abstract] OR smoker*[Title/Abstract] OR tobacco[Title/Abstract])

**History**

<table>
<thead>
<tr>
<th>Search</th>
<th>Add to builder</th>
<th>Query</th>
<th>Items found</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>#4</td>
<td>Add</td>
<td>Search (smoking[Title/Abstract] OR smoker*[Title/Abstract] OR tobacco[Title/Abstract])</td>
<td>261438</td>
<td>05:19:53</td>
</tr>
<tr>
<td>#3</td>
<td>Add</td>
<td>Search (breast cancer[Title/Abstract] OR breast carcinoma[Title/Abstract] OR breast lymphoma[Title/Abstract])</td>
<td>234100</td>
<td>05:19:26</td>
</tr>
</tbody>
</table>
(Breast cancer[Title/Abstract] OR Breast carcinoma[Title/Abstract] OR Breast lymphoma[Title/Abstract]) AND (smoking[Title/Abstract] OR smoker*[Title/Abstract] OR tobacco[Title/Abstract])
MeSH: Medical Subject Headings

Medicine's controlled vocabulary used for indexing articles. This provides a consistent way to retrieve information.
Searching with MeSH

Result 1
Breast cancer ....
MeSH
Breast Neoplasms ...

Result 2
Breast tumor ....
MeSH
Breast Neoplasms ...

Result 3
Breast carcinoma ....
MeSH
Breast Neoplasms ...

Result 4
Breast neoplasm....
MeSH
Breast Neoplasms ...

Result 5
Breast lymphoma ...
MeSH
Breast Neoplasms ...

"Breast Neoplasms"[Mesh]
Entry Terms

<table>
<thead>
<tr>
<th>Entry Terms:</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Tumors, Breast</td>
</tr>
<tr>
<td>• Breast Tumors</td>
</tr>
<tr>
<td>• Breast Tumor</td>
</tr>
<tr>
<td>• Tumor, Breast</td>
</tr>
<tr>
<td>• Neoplasms, Breast</td>
</tr>
<tr>
<td>• Breast Neoplasm</td>
</tr>
<tr>
<td>• <strong>Neoplasm, Breast</strong></td>
</tr>
<tr>
<td>• Breast Cancer</td>
</tr>
<tr>
<td>• Cancer, Breast</td>
</tr>
<tr>
<td>• Cancer of the Breast</td>
</tr>
<tr>
<td>• Mammary Cancer</td>
</tr>
<tr>
<td>• Cancer, Mammary</td>
</tr>
<tr>
<td>• Cancers, Mammary</td>
</tr>
<tr>
<td>• Mammary Cancers</td>
</tr>
<tr>
<td>• Malignant Neoplasm of Breast</td>
</tr>
<tr>
<td>• Breast Malignant Neoplasm</td>
</tr>
<tr>
<td>• Breast Malignant Neoplasms</td>
</tr>
<tr>
<td>• Malignant Tumor of Breast</td>
</tr>
<tr>
<td>• Breast Malignant Tumor</td>
</tr>
<tr>
<td>• Breast Malignant Tumors</td>
</tr>
<tr>
<td>• Cancer of Breast</td>
</tr>
<tr>
<td>• Breast Carcinoma</td>
</tr>
<tr>
<td>• Breast Carcinomas</td>
</tr>
<tr>
<td>• Carcinoma, Breast</td>
</tr>
<tr>
<td>• Carcinomas, Breast</td>
</tr>
</tbody>
</table>

TIP: SEARCH MESH FIRST TO CHECK FOR RIGHT TERMS

If you need to expand your search, consider these synonyms in keyword search
MeSH Search

Automatically expands MeSH term to include more specific concepts
MeSH Search Results

Search results
Items: 1 to 20 of 1137

   Delcoigne B, Colzani E, Prochazka M, Gagliardi G, Hall P, Abramowicz M, Czene K, Reilly M.
   PMID: 27923734
   Similar articles

   PMID: 27754415 Free PMC Article
   Similar articles

3. Alcohol consumption and mortality after breast cancer diagnosis: The health and functioning in women study.
   Din N, Allen IE, Satariano WA, Dernb J, Braithwaile D.
   PMID: 27652274
   Similar articles

1,137
Smoking and physical inactivity increase BRCA-1 and BRCA-2 mutation carriers: results of a retrospective observational analysis.

Background: The aim of this analysis in a pilot study was to assess whether the use of harmful lifestyle factors such as smoking, obesity, and physical inactivity, as well as a low body mass index (BMI), contribute to an increased risk of cancer in a cohort of BRCA 1 and 2 mutation carriers.

Methods: The analysis data were derived from 68 participants in the LIBRE study. The analysis was performed using multivariate analysis and logistic regression. The BMI was determined by clinical examination, and the current BMI was compared to the BMI at diagnosis. The outcome was the occurrence of cancer within the cohort, and the predictive values were calculated for the German population.

Results: The use of smoking and physical inactivity was significantly associated with an increased risk of cancer in the cohort. The results were confirmed with adjusted odds ratios and 95% confidence intervals.

Breast Neoplasms/epidemiology
Breast Neoplasms/ genetics
Smoking/adverse effects

Adolescent
Adult
Aged
BRCA1 Protein/genetics
BRCA2 Protein/genetics
Female
Genes, BRCA1
Genes, BRCA2
Humans
Middle Aged
Mutation
Pilot Projects
Prevalence
Prospective Studies
Retrospective Studies
Risk Factors
Sedentary Lifestyle

### Keyword vs MeSH

<table>
<thead>
<tr>
<th></th>
<th><strong>Keyword</strong></th>
<th><strong>MeSH</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Broader, less precise</td>
<td>Retrieves all kinds of records, including the latest (as supplied by publisher)</td>
<td>More specific Retrieve citations indexed with MeSH terms (time lag, older)</td>
</tr>
<tr>
<td></td>
<td>Useful when there is no MeSH term available to represent the concept</td>
<td>Consistent way to retrieve information that may use different terminology for the same concept</td>
</tr>
</tbody>
</table>
Complete Search

Keyword

- broadest, least precise, current
- narrower, more precise, slightly dated

MeSH

Refine e.g. Field searching (Title/Abstract)

most precise: Major MeSH
Construct Search Strategy

**Topic** Is smoking related to incidence of breast cancer?

**Concepts**
- **Concept 1:** smoking
- **Concept 2:** breast cancer

**Search Statement**
- (Keyword 1 OR keyword 2 OR subject heading 3 …)
- AND
- (keyword 4 OR keyword 5 OR subject heading 6 …)
Sample Search Strategy

(Breast cancer[Title/Abstract] OR Breast carcinoma[Title/Abstract] OR Breast lymphoma[Title/Abstract] OR "Breast Neoplasms"[Mesh]) AND (smoking[Title/Abstract] OR smoker*[Title/Abstract] OR tobacco[Title/Abstract] OR "Smoking"[Mesh])
CINAHL
Cumulative Index to Nursing and Allied Health Literature

- Leading source for nursing and allied health literature, covering topics including nursing, biomedicine, health sciences, alternative medicine and consumer health

- Provides access to more than 5.7 million records from 5,000 journals

- Indexed using more than 15,000 CINAHL Subject Headings, following MeSH with additional specific nursing and allied health headings added as appropriate

https://help.ebsco.com/interfaces/CINAHL_MEDLINE_Databases/Training_Promotion/CINAHL_Databases_Basic_Searching_Tutorial
Information Desk (Medical Library@MD6 Level 5)
For short queries
Subject Guide: http://libguides.nus.edu.sg/nursing
FAQ : http://libfaq.nus.edu.sg/
All questions about NUS Libraries!
Questions?
THANK YOU

Best Wishes from

NUS Medical Library

We value your feedback