SSU2000
BIOMEDICINE AND SINGAPORE SOCIETY

By
Mdm Hayati Abdul
clbha@nus.edu.sg

Mrs Lim Siew Keow
cblimsk@nus.edu.sg

Potential uses of Stem cells
- Stroke
- Traumatic brain injury
- Learning defects
- Alzheimer's disease
- Parkinson's disease
- Missing teeth
- Wound healing
- Bone marrow transplantation (currently established)
- Spinal cord injury
- Osteoarthritis
- Rheumatoid arthritis
- Crohn's disease
- Multiple sites: Cancers

SSU2000 Biomedicine & Singapore Society

Tags: biomedicine and singapore society, ssu2000

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Introduction
Welcome to the LibGuide for the SSU2000 module.
Your friendly librarians have attached the Powerpoint File used for the Library session on 25 February. We also attached two-page Quick Guides for some popular databases that are useful for your research topics.

Comments (0)

PPT Presentation

SSU2000 Library session (PPT file, 1.7 MB)
Comments (0)

Quick Guides

Link to PPT file and quick guides
http://libguides.nus.edu.sg/ssu2000
Contents

• FindMore
• Google Scholar
• Factiva
• ProQuest
• Scopus/PubMed

Topics:

- Test-tube babies in Singapore: the aftermath
- Stem cells: research and therapeutic trends in Singapore

FindMore

- Over 150 million records
- Google-like search experience
- Searches through the extensive collection of books, scholarly journals, newspaper articles, E-Books, theses and dissertations, conference proceedings, and numerous academic databases
- Contains everything found in the NUS Libraries' catalogue plus online full-text contents available from the Libraries' subscribed E-Resources and beyond
- Email, print or export records to EndNote in APA, MLA, etc.
FindMore vs. Google Scholar

Q: When should I use FindMore?

How does it compare to Google Scholar?

A: The main strength of FindMore:
   - You will have access to almost everything shown
   - Better filter options
   - Includes Books owned by NUS Libraries

Google Scholar:
   - More results, including government documents etc.
   - May have better relevancy ranking.
Google Scholar
Like Google, but only searches for **scholarly results**!

![Google Scholar search interface](http://scholar.google.com/)

**Example Search**

(ivf OR "test-tube") babies Singapore

**Search Results**

- **Test-tube babies: a guide to moral questions, present techniques, and future possibilities**
  - WAW Walters, P Singer - 1982 - Oxford Univ Pr
  - Cited by 46 Related articles All 2 versions Cite More »

- **World collaborative report on IVF—ET and GIFT: 1988 results**
  - Total babies reported since start of IVF Abnormal babies 11127 11015 4585 3275 1864 1918
  - Cited by 34 Related articles All 5 versions Cite More »

- **The Outcome of Extremely Low Birth Weight Infants (Less Than 999 Grams): What Messages Are We Getting?**
  - NK Ho - Singapore medical journal, 1005 - smj.sma.org.sg
  - Cited by 3 Related articles All 4 versions Cite More »

- **Initial experience with IVF-ET at Thomson Fertility Clinic, Thomson Medical Centre, Singapore**
  - D Abayomi, WC Cheng - Journal of Assisted Reproduction and Genetics, 1990 - Springer
  - Cited by 1 Related articles All 3 versions Cite More »

- **A Survey of Regulation of Assisted Reproductive Technology in Asia**
  - J Kumar - The Regulation of Assisted Reproductive Technology, ... - 2003 - books.google.com
Google Scholar & Find It@ NUS Libraries

Guide on finding full-text using Find It@NUS Libraries (powered by 360link) with Google Scholar, PubMed, Scopus, Web of Science and more.

Power of Google combined with NUS Libraries resources

Google Scholar results will list you directly to the appraisal and you will not have access to the full-text, as you will not have authenticated via NUS Libraries subscription.

One way around the problem is to use the proxy bookmarklet method, which usually works but there may be issues.

The other way is to use the Google Scholar Library Links programme which we are registered with. You will need to set it up.

Proxy bookmarklet

http://libguides.nus.edu.sg/proxy_bookmarklet
Factiva

(“test-tube bab*” or "in vitro fertilization" OR ivf) AND (ethic* or moral*)

Browse and select sources

Factiva

Download full text to read, email, print or save in rich text or PDF format

3. **IVF** programme: Husbands need support groups as well
   *Straits Times*, 29 March 1993, 718 words, Rachel Tan, (English)
   ...MEN with wives in the in-vitro fertility (IVF) programme should join support groups to help them through the "private hell" they go through when they fail repeatedly to conceive. ...
   (Document STIMES0020050604dp3t002zv)

4. **How many IVF** mix-ups are out there?
   *Straits Times*, 19 July 2002, 558 words, (English)
   ...Little is known about the particulars of the case that went before the courts on Wednesday, the first of its kind in Britain, but it is believed to involve a black couple who were trying for a **test-tube baby** at the same time. ...
   (Document stimes0020020719dy7j0050y)
ProQuest

- Dates of coverage vary
- Updated regularly
- Allows users to search all databases available through the ProQuest interface
- Databases may also be searched by subject area, or users may select individual databases from the comprehensive list

Uncheck this box for more comprehensive results
ProQuest

Mark Relevant records
View abstract

Scopus

- Multi-disciplinary database covering peer-reviewed journals and quality web resources
- Disciplines covered: life sciences, physical sciences, health sciences, social sciences and humanities
- Include MEDLINE content (medical disciplines)
- Over 50% of content originates from Europe, Latin America and the Asia Pacific region
- 1960 –
**Scopus**

- Collection of **Biomedical databases** developed by the National Center for Biotechnology Information (NCBI) at the National Library of Medicine (U.S.)
- Contains over 22 million citations/records for **biomedical journal articles**
- **MEDLINE**, largest component of PubMed, covers about 5400 journals on:
  - medicine, dentistry, nursing, healthcare system & life sciences
- Updated daily with 2,000-4,000 citations.
- Free access (prefer login via NUS Libraries to access full-text)
PubMed: Search Results

PubMed: Links to Full Text

Abstract
Cellular immunotherapy has been widely accepted as a new powerful modality of cancer treatment. The past 2 decades have seen impressive results in its application against hematopoietic malignancies, melanomas and prostate carcinoma. Cellular immunotherapy has since found applicability beyond cancer into autoimmunity and continues to expand in its clinical applicability. The discovery that stem cells have the ability to differentiate into more mature cell types, like neurons and myocardium, has focused research on using exogenous cells to repair damaged tissues. This led to numerous clinical trials using stem cells in myocardial infarction, cardiomyopathy and spiral cord damage. Results have ranged from modest to significant clinical outcomes with continuing debate on the exact process of regeneration achieved. The intertwining between cell therapy and transplantation medicine now includes research on progenitor cells for the production of mature red cells. It is also clear that cell therapy has enabled an improved understanding of the pathogenesis and clinical course of many diseases, while perhaps its role in regenerative medicine is most exciting. However, the critical role of manufacturing in terms of cost, complexity, reproducibility, and regulatory matters remains a central issue in the consideration of whether cell therapy has met all of its promise.

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PMD: 22405888 [Published - indexed for MEDLINE]
PubMed: Output Results

![PubMed search results](image)

**Getting Help**

**Phone:** 6516-2029/30

**Email:** askalib@nus.edu.sg (general queries)

**Walk in:** Information desk (CL, level 5)

**Others:** FAQs, Subject Guide, Chat