The Radcliffe Science Library (RSL) Services and Resources

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Outline of the class

1. RSL services, log-ins, collections and SOLO

2. Reference Manager Mendeley

3. PubMed and Scopus for your essay
The Radcliffe Science Library (RSL)

Temporary closure in December 2019

For updates consult

http://www.bodleian.ox.ac.uk/science
Unlocking access

Bodleian Libraries Log-in

Username: 2701290
Default Password: 07MAR1990

Reset your password Within 30 days

https://register.bodleian.ox.ac.uk

Oxford Single Sign On

abcd1234
Use of Oxford e-resources

• Use of e-resources is governed strictly by licence agreements.

• Remember:
  – Only use for study and research but NOT for commercial purposes
  – Don’t share your password or pass content from e-resources to anyone else
  – Don’t do Systematic downloading
Printed books
Loans and reference

**Upper Level Reading Rooms**

Books on top floors level 7 and 8
15 books -- 1 week -- 9 renewals.

**Book storage Facility**
‘Closed stack’
Next day delivery
Pick up at Front Desks
<table>
<thead>
<tr>
<th>#</th>
<th>BOOK</th>
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<tbody>
<tr>
<td>1</td>
<td><strong>Spinal muscular atrophy: disease mechanisms and therapy</strong>&lt;br&gt;[electronic resource]&lt;br&gt;Sumner, Charlotte J., editor; Paushkin, Sergey, editor; Ko, Chien-Ping, editor; ProQuest (Firm); 2017</td>
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</tr>
</tbody>
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Electronic legal Deposit Items

1. JOURNAL
   Expert review of neurotherapeutics [electronic resource].
   [2001]- | London : Future Drugs
   Online access: Restricted to library computers in any of the Bodleian Libraries

2. ARTICLE
   Research update on Alzheimer's disease and introduction to the Expert Review of Neurotherapeutics special issue
   Gauthier, Serge
   Online access: Restricted to library computers in any of the Bodleian Libraries

Links
- Print & Deliver Request
- Direct link to Electronic Legal Deposit item
- About Electronic Legal Deposit
- Search for other articles in the same issue

How else can I get this?
- Check for access to subscription copies
Journals
Other scholarly resources

Henry Stewart Talks

The Biomedical & Life Sciences Collection

Categories

Agriculture & Environmental Science
- 58 Lectures
- 2 Series
- 60 Experts

Biochemistry
- 1022 Lectures
- 103 Series
- 1023 Experts

Cancer
- 200 Lectures
- 19 Series
- 199 Experts

Cell Biology
- 1106 Lectures
- 98 Series
- 1077 Experts

Clinical Medicine
- 407 Lectures
- 40 Series
- 406 Experts

Diseases, Disorders, & Treatments
- 968 Lectures
- 84 Series
- 943 Experts

Genetics & Epigenetics
- 544 Lectures
- 40 Series
- 515 Experts

Immunology
- 383 Lectures
- 30 Series
- 368 Experts

Microbiology

Arylamine N-acetyltransferases
- 19 mins

cADPR and NAADP: Messengers for Calcium Signalling
- Antony Galione
- Department of Pharmacology
- University of Oxford, UK

K<sub>ATP</sub> Channels and Insulin Secretion
- Prof. Frances Ashcroft
- Royal Society GlaxoSmithKline Research
- University of Oxford
- 50 mins
What do reference managers do?

1. Let you store, organise and retrieve your references
2. Cite references in your dissertations and other documents you’re writing
3. Let you produce bibliographies and reading lists in the style of your choice
4. Let you share references and connect with other users

Help you stay organised and save time
Free to download on your own laptop
Visit https://register.it.ox.ac.uk/self/software?swp=endnote and follow the instructions

Further information
http://clarivate.libguides.com/endnote_training/home
http://libguides.bodleian.ox.ac.uk/reference-management/endnote
Three faces of Mendeley

Different interfaces to Mendeley provide different features

Mendeley Web
Access from any web browser

Mendeley Desktop
Install on your PC or Laptop

Mendeley App
Get an App for iPad/iPhone or Android
Opening Documentation

Go to the LibGuide

http://libguides.bodleian.ox.ac.uk/pharmacology

Select tab “Training”

open the slides
Task 1: Installing Mendeley

1. Go to https://libguides.bodleian.ox.ac.uk/learning-materials/mendeley
2. Open document Installing Mendeley
3. Follow instructions for sections Creating an account & Looking at the Mendeley Desktop
4. Sign up for an account
Search Oxford Libraries Online
http://solo.bodleian.ox.ac.uk/
SOLO Demonstration

- Accessing library account
- Searching the catalogue with free text with a reference
- Saving references
- Exporting references to Mendeley
Task 2: Finding books and articles in SOLO

1. Go to SOLO http://solo.bodleian.ox.ac.uk/
2. Sign-in with your SSO
3. Search the catalogue for references for your essay question - Can pharmacology make us smarter?
   Tips: use filters, authors’ and subjects fields
5. Find further references with your own keywords.
6. Add to your favourites
7. Export selected references to your Mendeley library
• Via SOLO for full-text

• Medline Database
• MeSH search
• Quick saving with Mendeley

• Via SOLO
• Multi-disciplinary
• Citation tracking
• keyword search
• Powerful features not available in GS
• Keeping up to date with research
Before searching in a database

1. Break you research topic into concepts
   Can pharmacology make us smarter?
2. Think of alternative terms for each concept
3. Apply wild cards
4. Apply “” for phrases
5. Apply Boolean operators ( and nesting)

Additional steps

6. Apply filters
7. Resort by citation counts and source
Boolean commands

**AND** – includes

**OR** – broadens out

**NOT** – excludes
Wild cards

- **PubMed**
  Bacteri* = Bacteria, Bacterial, Bacterium
  Child* Member*

  PubMed automatically includes term variations

- **Scopus**: ? & *
  F?etal = Foetal or Fetal
  Neurodegener* = Neurodegeneration, Neurodegenerative
  *natal – postnatal, prenatal
Phrase searching

“heart failure”
“heart attack” “heart-attack”

PubMed

Phrase in PubMed automatically included

Scopus

“movement disorder”
“public space”

{...} for exact phrase in Scopus (no stop words or hyphen)
Medical Subject Headings (MeSH)

Why using MeSH?
Retrieve **papers by topic**
Include **sets of terms** representing a particular topic
Before searching in a database

1. Break your research topic into concepts
   How do cyclic nucleotides affect the function of the heart?
   Cyclic nucleotides - heart

2. Think of alternative terms
   Cyclic nucleotides - phosphodiesterases - PDEs
   Heart – cardiac cells

3. Apply wild cards
   Cyclic nucleotide* cardiac cell* phosphodiesterase* PDE*

4. Apply “” for phrases
   “Cyclic nucleotide*” “cardiac cell*”

5. Apply Boolean operators (and nesting)
   (“Cyclic nucleotide*” OR cNMP) AND (heart OR “cardiac cell*”)
Task 3: Formulate your search strategy

Record the following steps in the search strategy template

Go to [http://libguides.bodleian.ox.ac.uk/pharmacology](http://libguides.bodleian.ox.ac.uk/pharmacology)

Training – Search Template

1. Break you research topic into concepts
   
   Can pharmacology make us smarter?

2. Think of alternative terms for each concept

3. Apply wild cards

4. Apply “” for phrases

5. Apply Boolean operators ( and nesting)
Demonstration

• PubMed
  Subject Heading search
  Applying filters
  Keyword search

• Scopus
  keyword search
  Applying filters
  sorting results by citation count and journal
Task 4: PubMed search for your essay: Can pharmacology make us smarter?

1. Go to [http://solo.bodleian.ox.ac.uk/](http://solo.bodleian.ox.ac.uk/)
2. Sign-in with your SSO
3. Search for PubMed
4. Go to Advanced and run a MeSH search
5. Add filters
6. Do a keyword search
7. Save some references in your Mendeley
Task 5: Scopus search for your essay

1. Search for Scopus in SOLO
2. Enter your search strategy – apply operators and wild card symbols
3. Apply filters (University of Oxford; review)
4. Re-sort by citation and journal
6. Set up alerts for an author or a paper or your search
7. Save some references in your Mendeley
Mendeley for writing

- Install the Word plugin
- Setting the citation style to British Journal of Pharmacology
- Inserting citations into a Word document
- Creating a bibliography
How to install citation style

1. Open Mendeley and select "Insert Citation".
2. Choose "British Journal of Pharmacology" from the citation styles.
3. Select "Use this Style" to apply it.
Task 6: Mendeley for writing

- Install Word plugin from Mendeley Desktop
  Tools > Install MS Word Plugin
  See instructions in document *Installing Mendeley*

- Download British Journal of Pharmacology citation style (see previous slide)
Inserting citations in a Word document

(Parker et al., 2006)

Task 7: Inserting citations in a Word document

- Insert citations from Mendeley
- Create a bibliography

See document *Working with Mendeley – Part 1 – Task Sheet*
Training and support

BODLEIAN i-Skills
Workshops in information discovery and scholarly communications

Research Skills Toolkit
“IT & library skills and services for your research”

http://libguides.bodleian.ox.ac.uk/workshops

Contact for enquiries and consultation
karine.barker@bodleian.ox.ac.uk
Before leaving

• Change your Bodleian password at
  https://register.bodleian.ox.ac.uk

• Give us your feedback
  https://oxford.onlinesurveys.ac.uk/library-skills-training-for-the-sciences-2019-20

Thank You