Welcome
MPharm & MPharm BioSci Literature searching
November 2018
ulster.ac.uk
Learning Outcomes
By the end of today’s session you will be able to:

• Access your Subject Guide for Pharmacy
• Locate a journal article using a reference (recap)
• Search and retrieve relevant results in USearch
• Be aware of other relevant databases
• Direct you to your Library Quiz
Library Opening Hours
Coleraine Campus

Coleraine Library
Monday - Thursday: 8.45am – 9pm
Friday: 8.45am – 8pm
Saturday & Sunday: 1pm – 5pm
What the Library Provides for Students

Books
- Hundreds of thousands of books and e-books

Journals
- 80,000 e-journals
- 1000+ print journals

Subject-specific Databases
- 300+ subject sources

Online Reading lists

80 Subject Guides

Online Document Delivery Services

Networked computers + Wi-Fi

ICT labs are available outside Library opening hours.

Electronic resources available 24/7 via the internet
Borrowing books

You can borrow up to 20 books at a time, comprising:

12 x Standard Loans (2 months)
Fine is 10p per day

4 x Two week Loans fine is 50p per day

4 x Two Day Loans fine is £1.00 per day

Subject to recall after ONE week

Want to avoid Fines?
Check your student email regularly for 48hr advance reminders
Borrow & renew books at Self-Issue Kiosks

Need Student ID card
You cannot borrow if you have:

- Recalled items
- Overdue books

Any problems - go to Information Point.

Leave your books back at the Book Return Kiosk.
Laptop Lending

- 24 laptops available – ask at Information Point
- Library use **only**
- First come, first served.
- Standard software installed

**Note***
Files are deleted after each use!

SAVE your work to USB or OneDrive
A-Z Electronic Journals list
Use this when you have a complete reference or journal title

• Login to Portal
• On the Library & ICT tab, click Subject Guides
• Go to the Pharmacy guide
• The Electronic Journals link is on the Journals and Articles tab
Searching for a journal or specific article

• Enter the **journal title** in the search box
• The Results page displays details of the Library holdings
• Click a provider link to access the journal homepage
• Navigate to the **volume** and **issue** you require
Search Strategy
November 2018
Why is this important?
Your search strategy is the blueprint for your research

• Structured searching is important
• Discover what has already been published in your subject area
• You want to get worthwhile results
• Avoid significant gaps in your knowledge base
Define your topic
What are the key concepts?

Assess the efficacy of afatinib as a treatment for lung cancer
Are there alternative ways to describe your keywords?

afatinib
Giotrif®
cytotoxic drug(s)
protein kinase inhibitor(s)

lung cancer
cancer of the lung(s)
carcinoma(s)
Combining search concepts
Using **AND** and **OR**

Use **OR** to search for alternative ways to describe your search concept:

  e.g.  cancer **OR** carcinoma

This will **INCREASE** the number of results found
Combining search concepts
Using AND and OR

Use **AND** to combine all of your search concepts in your results:

  e.g. cancer AND afatinib

This will **DECREASE** the number of results found.
Truncation and phrase searching

Use an asterisk * to find different endings for a word root

- diabet* will find diabetes, diabetic, diabetic-
  induced

Use double quotation marks “ ” to find results where your terms appear together

- “protein kinase inhibitor”
Parentheses (brackets)

Use **brackets ( )** to combine alternative terms with another search term

  e.g. lung and (cancer or carcinoma)

will find results which contain the terms

  **lung cancer**

  **carcinoma of the lung**

  **cancer in the chest and lung**, etc.
Access USearch from the Portal

- Login to Portal
- Click **Subject Guides** under Key Services
- Go to the **Pharmacy** guide
- Click on the **Databases** tab

[Click to view a video of this step]
USearch
The Library search engine

USearch searches and links to Library e-resources

Good starting point to find out what is available on a subject

Not all full text – look for a Full Text link or U Find it

For complex searches you must still use individual databases

Not everything the Library holds is covered
Add your search concepts
Use Advanced Search

afatinib or giotrif or "protein kinase inhibitor*"

AND

lung* and (cancer* or carcinoma*)

Click Search
Refine your results
Use the Refine panel to get the most relevant results

You could try…
• Specifying a date range
• English language
• Academic journals
• Peer Reviewed articles
• Limiting to Full Text – use this as a last resort

Or add another search concept in the boxes above

e.g. surviv*
Protein kinase inhibitors to treat non-small-cell lung cancer

Minuti, G; D'Incecco, A; Landi, L; Cappuzzo, F. EXPERT OPINION ON PHARMACOTHERAPY; JUN, 2014; 15; 9; p1203-p1213, Database: Science Citation Index
Times Cited in Web of Science®: (8)
Abstract: Introduction: Activating mutations of the EGFR and rearrangement of anaplastic lymphoma kinase (ALK) best illustrate the molecular characterization in NSCLC patients. Areas covered: For this review article, relevant Phase III trials with tyrosine kinase inhibitors in NSCLC were collected and analyzed. Expert opinion: Eight Phase III trials of tyrosine kinase inhibitors have established these agents as the best therapeutic option for front-line therapy. In ALK-translocated NSCLC, EGFR TKIs are considered the preferred treatment over chemotherapy with cytotoxics in presence of classical EGFR wild-type population, a similar efficacy to docetaxel or pemetrexed in terms of survival has been demonstrated. In ALK-translocated NSCLC, a Phase III trial demonstrated the superiority of a multi-target TKI, including ALK, in terms of progression-free survival, response rate and toxicity profile when compared to standard second-line chemotherapy. New agents targeting EGFR or ALK are under evaluation particularly in individuals with acquired resistance to EGFR TKIs or crizotinib.
Article full-text
Ensure pop-ups are enabled on your device

• Click **U Find it** to check the Library’s e-journal holdings for a subscription
• If we have a subscription, the full-text will load in a separate window

If you encounter problems at this step, please contact your librarian:
science@library.ulster.ac.uk
Article full-text
Verifying your institutional permissions

Search for *Ulster* in the organisation field to authenticate...
Logging in to subscribed content

... then enter your Ulster email address and Network Password on this screen.

Please use your Ulster email address and network password, e.g. bloggs@ulster.ac.uk and your Portal/IT workstation password.

j.bloggs@ulster.ac.uk

your Portal/IT workstation password.

Sign in

Click to view a video of this step
Keep a record of appropriate articles
Export references to RefWorks for use in your assignments

• Open RefWorks from the A-Z Databases list
• Select the references you wish to keep using the folder icon
• Go to My Folder
• Select all and click the Export icon
• Select RefWorks and click Save
• Select Legacy Refworks
• Always save your references to a folder
Your Library Quiz
Available in BBL for modules PHA105 and BIO130

Module Co-ordinator: Mrs Bronagh White
bc.white@ulster.ac.uk

Discussions and Email), Assessment a your Module Reading List. A link to Bla

Library Skills Test
Library Skills Test

Library Test for MPharm and MPharm Biosci 2018

This quiz contains 18 questions, all about Library services and resources. To answer the questions, you will need to search in a range of sources including the Library Home Page, the Library Catalogue, your Pharmacy Library Subject Guide and USearch as well as locating items on the shelves in Coleraine Library.
Begin: Library Test for MPharm and MPharm Biosci 2018

INSTRUCTIONS

Description
This quiz contains 18 questions, all about Library services and resources. To answer the questions you will need to search in a range of sources including the Library Home Page, the Library Catalogue, your Pharmacy Library Subject Guide and USearch as well as locating items on the shelves in Coleraine Library.

Force Completion
This Test can be saved and resumed later.

Multiple Attempts
This Test allows multiple attempts.

Click Begin to start Library Test for MPharm and MPharm Biosci 2018. Click Cancel to go back.

Click Begin to start. Click Cancel to quit.
Any questions?
Contact your Librarians for help and advice

Cheree
c.mcgill@ulster.ac.uk

Joan
jce.atkinson@ulster.ac.uk

science@library.ulster.ac.uk