



IMPROVE YOUR SEARCH SKILLS

Searching for journal articles for NHS staff	Mondays (13:00 to 14:00)
Searching for journal articles with OvidSP	Tuesday 14th February (14:00 to 15:00) Thursday 1st March (10:00 to 11:00) Thursday 15th March (11:00 to 12:00) Tuesday 3rd April (14:00 to 15:00) Tuesday 17th April (15:00 to 16:00)
Searching for journal articles using PubMed	Thursday 23rd February (14:00 to 15:00) Friday 9th March (15:00 to 16:00) Friday 23rd March (15:00 to 16:00) Friday 13th April (15:00 to 16:00) Wednesday 25th April (14:00 to 15:00)

MANAGING AND APPRAISING PAPERS

Organising and citing references: Reference Manager	Tuesday 21st February (14:00 to 16:00) Wednesday 7th March (10:00 to 12:00) Tuesday 20th March (10:00 to 12:00) Monday 16th April (11:00 to 13:00) Thursday 26th April (10:00 to 12:00)
Organising and citing references: Endnote	Wednesday 15th February (14:00 to 16:00) Friday 2nd March (10:00 to 12:00) Friday 16th March (10:00 to 12:00) Monday 2nd April (14:00 to 16:00) Friday 20th April (10:00 to 12:00)
Critical appraisal of a randomised controlled trial	Friday 17th February (10:00 to 12:00) Friday 2nd March (14:00 to 16:00) Wednesday 14th March (14:00 to 16:00) Wednesday 4th April (10:00 to 12:00) Thursday 19th April (10:00 to 12:00)
Critical appraisal of a systematic review	Monday 27th February (14:00 to 16:00) Thursday 8th March (14:00 to 16:00) Tuesday 27th March (14:00 to 16:00) Thursday 12th April (10:00 to 12:00) Friday 27th April (10:00 to 12:00)

LEARN ABOUT ESSENTIAL RESOURCES

Information resources to support evidence-based practice	Monday 6th February (14:00 to 15:30) Tuesday 6th March (10:00 to 11:30) Wednesday 18th April (15:00 to 16:30)
Unravelling bibliometrics: citation counts, impact factors, h-index and more	Tuesday 28th February (13:00 to 15:00) Monday 30th April (13:00 to 15:00)
ResearcherID: drop-in clinic	Wednesdays (12:00 to 14:00)

WEEKLY LIBRARY INDUCTIONS

Wednesdays
(15:00 to 16:00)

Searching for journal articles for NHS staff

A number of databases are available to NHS staff, including all Royal Free Hampstead NHS Trust staff, via NHS Evidence. These databases enable the identification of journal articles and other literature and include MEDLINE, EMBASE, CINAHL, and PsycINFO. Links to full-text articles are available where access allows. This course covers:

- introduction to the databases available;
- constructing an effective search strategy;
- searching the databases;
- printing and saving results;
- working with more than one database.

Please ensure you bring a valid [NHS ATHENS](#) userID and password with you to the course.

Searching for journal articles using PubMed

PubMed is a version of the MEDLINE database, one of the premier sources of bibliographic information on the primary medical literature. PubMed is freely available to anyone with a computer connected to the Internet and has many useful features not available in other versions of MEDLINE.

The course covers the following:

introduction to the MEDLINE database.

- introduction to PubMed.
- constructing an effective search strategy.
- searching the database.
- printing and saving results.
- saving search strategies.

The session is designed to give an introduction to the database and its features, both for novice searchers and for those who wish to refresh their skills.

Searching for journal articles with OvidSP

MEDLINE and EMBASE are the premier sources of bibliographic information on the primary medical literature. The OvidSP version of the databases are available to UCL staff and students of the UCL Medical School, together with a variety of other medical databases.

The course covers the following:

- introduction to the databases available.
- constructing an effective search strategy.
- searching the databases.
- printing and saving results.

The session is designed to give an introduction to the databases and their features, both for novice searchers and for those who wish to refresh their skills.

**All Royal Free staff and UCL staff
and students can attend any course**

Organising and citing references: Reference Manager

Reference Manager is a piece of computer software which is used to organise reference information and to insert citations and bibliographies into Word documents. It is especially useful for those who collect reference information and for those writing papers and theses. Staff of the UCL medical school based at the Royal Free should contact the [Centre for Computing Services](#) if the software is not available on your computer, NHS staff must [buy their own copy](#).

By the end of this course participants will be able to:

- understand what Reference Manager is and what it can do;
- create, open and close a Reference Manager database;
- edit and create a reference both manually and by importing information from electronic sources;
- retrieve selected references;
- insert citations and bibliographies into a Word document.

Organising and citing references: EndNote

EndNote is a piece of computer software which is used to organise reference information and to insert citations and bibliographies into Word documents. It is especially useful for those who collect reference information and for those writing papers and theses. Staff and students of UCL have access to EndNote software via [UCL WTS](#). NHS staff must [buy their own copy](#).

By the end of this course participants will be able to:

- understand what EndNote is and what it can do;
- create, open and close an EndNote library;
- edit and create a reference both manually and by importing information from electronic sources;
- retrieve selected references;
- insert citations and bibliographies into a Word document.

Critical appraisal - RCT & Systematic Review

Critical appraisal is an essential element in evidence-based decision making. The Medical Library offers facilitated group sessions on critically appraising systematic reviews or randomised controlled trials.

By the end of this course participants will be able to:

- understand what critical appraisal is.
- select appropriate CASP checklists to use to appraise different study designs.
- experience using a CASP checklist to appraise a paper.

ResearcherID: drop-in clinic

ResearcherID is a freely available website which enables researchers to create a profile which includes a list of their publications. It harvests data from Web of Knowledge to create bibliometric information, such as citation counts and h-index, which are displayed on a researcher's personal webpage. Records in Web of Knowledge then incorporate links to individual author's lists of publications on ResearcherID. This is a simple and effective way to produce a definitive list of your publications which can be used for publications return information or as part of an electronic CV.

Unravelling bibliometrics: citation counts, impact factors, h-index and more

What's your h-index? What's an impact factor? Why are we counting citations and why does it matter? 'Bibliometrics' are quantitative measures of research output which are being used to help evaluate the impact and influence of researchers, journals and institutions. This session aims to introduce a variety of resources to explore bibliometric data, to explain how it can be useful and to discuss some of its drawbacks.

By the end of this session, you will be able to:

Understand what bibliometrics are and the different measures that are used in bibliometrics.

Understand the importance and relevance of bibliometric data in research.

Use Journal Citation Reports (JCR) to find out the impact factor of an academic journal.

Use the Web of Science and SCOPUS to discover bibliometric data for individual papers and authors, including number of times cited and h-index.

Explore some solutions to the problem of author identification

This session is designed for anyone involved in research or interested in research outputs.

Information resources to support evidence-based practice

This session aims to introduce you to some tools and techniques to help make your searching more effective. We will look at some of the most helpful resources in the order in which you should be searching them - so you find the best level of evidence for your topic. These resources include NHS Evidence and the Cochrane Library.

By the end of this session, you will be able to:

- Identify the five steps of evidence based practice.
- Use the PICO tool to define an answerable clinical question.
- Use some basic tools and techniques for effective searching.
- Understand which types of evidence are more useful or high quality than others – the pyramid/hierarchy of evidence.
- Identify the best resources for finding evidence on your topic.
- Navigate and search each of the resources.

One-to-one training: The Library also offers individual or group sessions and advice tailored to your needs on the ward, in the workplace or in the Library. Contact us for further information.

To book a place on a course please contact us at:
Information Skills Training Team, Royal Free Hospital
Medical Library - info.skills@ucl.ac.uk
020 7794 0500 ext.38238