Key Resources for Paramedic Studies

This is an introduction to the range of information resources available to support you during your studies.

Printed Books

The books on the library shelves are arranged in a sequence of numbers which runs from 001 to 999. Numbers 001 to 599 are on the ground floor and 600 to 999 are on the second floor. Here is a brief list of topics within your broad subject with their shelving numbers.

<table>
<thead>
<tr>
<th>Topic</th>
<th>Shelf Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anatomy and physiology</td>
<td>612</td>
</tr>
<tr>
<td>Long-term conditions</td>
<td>362.16</td>
</tr>
<tr>
<td>Coronary care</td>
<td>616.123025</td>
</tr>
<tr>
<td>Medical ethics</td>
<td>174.2</td>
</tr>
<tr>
<td>Elderly care</td>
<td>618.97</td>
</tr>
<tr>
<td>Minor injuries</td>
<td>617.47044</td>
</tr>
<tr>
<td>Emergency care</td>
<td>616.025</td>
</tr>
<tr>
<td>National Health Service</td>
<td>362.1</td>
</tr>
<tr>
<td>Epidemiology</td>
<td>614.4</td>
</tr>
<tr>
<td>Research for paramedics</td>
<td>616.025; 610.73072</td>
</tr>
<tr>
<td>Health promotion</td>
<td>613.07</td>
</tr>
<tr>
<td>Paramedic practice</td>
<td>362.18; 610.737069</td>
</tr>
<tr>
<td>Infection control</td>
<td>610.73677; 614.4</td>
</tr>
<tr>
<td>Pathophysiology</td>
<td>616.07</td>
</tr>
<tr>
<td>Interpersonal skills</td>
<td>610.730699</td>
</tr>
<tr>
<td>Public health</td>
<td>362.1; 614</td>
</tr>
<tr>
<td>Interprofessional working</td>
<td>610.696</td>
</tr>
<tr>
<td>Social care</td>
<td>361.3068</td>
</tr>
</tbody>
</table>

Note how books on some topics are shelved at more than one number. The best way to find books on reading lists is to look them up in Discover which you can access via the Electronic Library [https://www.ljmu.ac.uk/microsites/library/resources/electronic-library](https://www.ljmu.ac.uk/microsites/library/resources/electronic-library). Enter details of the book and then in the column headed 'Tweak my results' select 'Books' under Resource Type and 'Available in the Library' under Availability.

Electronic Books

In addition to the printed books on the library shelves we have a growing number of electronic books or e-books. The best way to search for these is via Discover. On the search results page select ‘Books’ under Resource Type and ‘Full Text Online’ under Availability.
Locating articles in electronic journals

If you have details of a specific article you want to read, click on the ‘Find a Reference’ option in Discover and enter the journal title, year, volume, issue and page numbers. The system will guide you to the article if we have a subscription to the journal concerned.

Databases and E-Journals Collections for Paramedic Studies

There are two ways to search the databases from the Electronic Library page. You can search around 70 major databases at once by running your search in Discover. Alternatively, you can search databases individually.

Although Discover has advantages, it is sometimes preferable to search databases individually. This enables you to refine searches in ways which are not available in Discover. Another point to remember is that Discover is not able to search all the databases for your subject area, so, there are some databases which you can only search individually.

You can access Discover from the student home page on the LJMU website or from the Electronic Library page https://www.ljmu.ac.uk/microsites/library/resources/electronic-library. To access an individual database, click instead on the Databases A-Z link on the Electronic Library page and scroll down the list to the link to the database or electronic journal collection you wish to search.

Items mentioned on the following pages are annotated as follows:

* a service which is automatically included in a search if you use Discover.

** a service which Discover is not able to search.

You are welcome to use any of the services on the Databases A-Z list. Those which are likely to be particularly useful when you are looking for journal articles and other forms of information on paramedic and emergency care topics include:

Academic Search Complete *

CINAHL Plus with Full text *

The Cochrane Library *

Medline *

Scopus *

Social Care Online **

You will find PDF full text links to journal articles in some results and Full Text Finder buttons in others. You can request copies of articles which are not immediately available through our inter-library loan service.

Useful full-text journal collections to search include

Biomed Central *
Evidence-based practice

Many articles available via the databases and collections listed above will be reports on research projects. This section of the guide highlights services specifically designed to assist in the development of evidence-based practice.

The Cochrane Library * is a collection of databases that contain high quality, independent evidence to inform healthcare decision-making. The databases include the Cochrane Database of Systematic Reviews, Database of Abstracts of Reviews of Effects (DARE) and Cochrane Central Register of Controlled Trials (CENTRAL). It is a useful source of answers to questions about the effectiveness of treatments or preventive measures. You can access the Cochrane Library via the Databases A-Z option on the Electronic Library page.

NICE Guidance (http://guidance.nice.org.uk/)

CASP UK (http://www.casp-uk.net/) - the Critical Appraisal Skills Programme helps people to find and interpret the best available evidence from health research. The web site includes checklists to help in the appraisal in a variety of types of research study.

Grey literature

The label grey literature encompasses a wide range of material including government publications, reports, statistical publications, newsletters, fact sheets, working papers, technical reports, conference proceedings, policy documents and protocols and bibliographies. Producers of grey literature include the Department of Health, non-profit organisations, universities, research centres, international agencies such as the World Health Organization, health institutes, professional organisations and special interest groups. This material is seldom peer reviewed and can be difficult to trace. Links to some potentially useful sources of grey literature are included on this page: http://phe.baileysolutions.co.uk/custompage6.aspx#GREY LITERATURE SOURCES

Statistics for Paramedic Studies

Local statistics

Community Health Profiles (https://fingertips.phe.org.uk/profile/health-profiles) - Local Authority Health Profiles are designed to show the health of people in local authorities across England. These cover all but two of the 388 local authorities, including county councils, district councils, unitary councils and London boroughs. City of London and Isles of Scilly are not covered due to
data limitations. These are the first local authority Health Profiles covering the whole of England. They have been produced by Public Health Observatories and will be updated every year.

Liverpool Ward Profiles
(http://www.liverpool.gov.uk/council/key-statistics-and-data/ward-profiles/)
These show economic and social data about all of Liverpool’s 30 wards. Each profile is compared against average Liverpool figures.

UK National Statistics

Department of Health Statistics Section (Statistics at DH)

Health and Social Care Information Centre (http://www.hscic.gov.uk) - this Special Health Authority was set up in April 2005 to streamline the collection and sharing of statistics.

National Statistics: the official UK statistics site Health and Social Care theme
(http://www.ons.gov.uk/ons/taxonomy/index.html?nscl=Health+and+Social+Care) includes statistics relating to public health, health services provided by the National Health Service (NHS), social care, and health and safety at work.

NHS Digital (http://digital.nhs.uk) - this is the website of the national provider of high-quality information, data and IT systems for health and social care.

NHS performance ratings (http://www.cqc.org.uk/) for 392 trusts are available from the Care Quality Commission website.

PHE Data and Analysis Tools (https://www.gov.uk/guidance/phe-data-and-analysis-tools) a single point of access to data and analysis tools from across Public Health England. This service was previously known as the “data and knowledge gateway”.

Fingertips (https://fingertips.phe.org.uk/) is a web platform that provides easy access to in-depth analysis of a wide range of health and health-related data in thematic profiles, e.g. Marmot indicators and diabetes and cancer services.

International Statistics


WHOSIS (http://www.who.int/whosis/) - The Statistical Information Service of the World Health Organization

Online News services

BBC Health News (http://www.bbc.co.uk/news/health/)
The health news section of the Guardian website (http://www.theguardian.com/society/health)

The social care news section of the Guardian website (http://www.theguardian.com/society/social-care)

Behind the Headlines (http://www.nhs.uk/news/Pages/NewsIndex.aspx) aims to provide an unbiased and evidence-based analysis of health stories that make the news.

**If you’d like further help**

For general enquiries, visit the Hub on the ground floor of the Avril Robarts Library, call the central enquiry point on 0151 231 3179 or complete the Online Enquiry Form (http://www.ljmu.ac.uk/offcampus/helpform.asp)

For more detailed subject help, contact your Academic Liaison Librarian:

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