

COURSE FOR LEARNING TO SEARCH FOR AND USE INFORMATION.

ADVANCED LEVEL.

Speciality: Health Sciences

MODULE 1. INFORMATION RESOURCES

1.1. Information

- 1.1.1. Explosion and democratization of information
- 1.1.2. Why and for what purpose do I need the information?
- 1.1.3. What kind of information do I need?

1.2. Types of information sources

- 1.2.1. Primary sources
- 1.2.2. Secondary sources
- 1.2.3. Assessment and selection of sources

1.3. Website information

- 1.3.1. Open access and scientific and academic publications
- 1.3.2. Search engines: *Google* and *Google Academic*
- 1.3.3. Repositories: *RUIdeRA* and *Recolecta*

MODULE 2. PROCESS FOR SEARCHING FOR INFORMATION

2.1. Introduction. Determining the information need

2.2. Search strategies

- 2.2.1. Choosing search terms
- 2.2.2. Using operators

2.3 Processing search results

- 2.3.1. Selecting pertinent documents
- 2.3.2. Visualizing and obtaining documents

2.4. . Search tools

- 2.4.1. Electronic magazines and books: Publication Finder. Greco
- 2.4.2. PLINIO: BUCLM metasearcher
- 2.4.3. Dialnet
- 2.4.4. ProQuest Central

MODULE 3. SPECIALIZED RESOURCES IN HEALTH SCIENCES

3.1. Main resources in Spanish:

- 3.1.1. CSIC databases: IME, ISOC and ICYT
- 3.1.2. National Library for Health Sciences (BNCS)
- 3.1.3. Virtual library for Health – BIREME
- 3.1.4. MEDES in Spanish, CUIDEN, Cuidatge and ENFISPO
- 3.1.5. Catalogue C17
- 3.1.6. Royal Spanish Pharmacopoeia
- 3.1.7. Psicodoc

3.2. Main international resources:

- 3.2.1. PubMed and BioMed
- 3.2.2. ProQuest specialized databases
- 3.2.3. EBSCO specialized databases
- 3.2.4. PubPsych
- 3.2.5. PEDro
- 3.2.6. UpToDate

3.3. Other resources

- 3.3.1. Topic guides

3.3.2. UCLM Research centres

MODULE 4. INFORMATION PROCESSING AND ETHICS

4.1. Evaluating and organizing information

- 4.1.1. Evaluating Information
- 4.1.2. Organizing information
- 4.1.3. Tools for organizing information

4.2. Using information: what can be copied and how

- 4.2.1. Ethical and legal use of information: plagiarism
- 4.2.2. Quoting and Bibliography

4.3. Writing and presenting research papers

- 4.3.1. Types of research papers.
- 4.3.2. Concept of End-of-degree thesis and UCLM regulations
- 4.3.3. Drawing up written work
- 4.3.4. Oral presentation of work