MEDICAL LIBRARIES



AS HIGH QUALITY LEARNING CENTRES

Medical Libraries as hight quality learning centres. International workshop 20 January 2017

Venue: Department of Oral and Maxillo Facial Sciences Sapienza University Roma.

Via Caserta 6, 00161 Roma

Room 1- Ground floor

The role of medical libraries has been changing quickly after the internet revolution because most of the bibliographic resources have become available online. However, in modern universities, it could be even more important as high quality learning centres

8:30-9:00 Registration and Welcome Coffee

9:00-9:30 Welcome Addresses

Eugenio Gaudio, Rector Sebastiano Filetti, Dean of the Faculty of Medicine and Dentistry Vincenzo Vullo, Dean of the Faculty of Pharmacy and Medicine Massimo Volpe, Dean of the Faculty of Medicine and Psychology Antonella Polimeni, Deputy Dean of the Faculty of Medicine and Dentistry Giovanni Solimine, Delegate to the Directive Committee of the Library System Luciano Saso, Deputy Rector for European University Networks

9:30-10:15 Keynote Speech

Chair: Antonella Polimeni, Sapienza University

Potent Partnerships: Roles for Librarians in the Advancement of Medical Education, Research and Clinical Practice by Bethany Blair Anton, Associate Director for Informationist Services - William H. Welch Medical Library, Johns Hopkins University

10:15-10:45 Coffee Break

10.45-12:30. Session I. Navigating in the Ocean of Bio-Medical Literature.

Chair: Luciano Saso, Sapienza University

To have an accurate and complete knowledge of the scientific literature is essential to prepare up-to-date lectures and research projects, in order to identify the most relevant goals and avoid repetition of experiments previously performed by other scientists and to understand and discuss the obtained results. In the last decades, the scientific literature grew enormously and millions of articles are available in the most common databases such as PubMed (~26 million records), Scopus (~60 million records), Web of Science (> 90 million records), Scifinder Scholar, Google Scholar, and others. As a result, accurate bibliographic searches are more and more difficult, missing often relevant existing publications. Furthermore, the confrontation with such a vast literature may be discouraging for young people who can sometimes feel lost in this "ocean of information". Expert librarians can to teach them how to optimize bibliographic searches and in particular how to select the best keywords, how to choose the most relevant bibliographic records using advanced strategy toolsⁱ, how to obtain the relative full texts taking advantage of all the options offered by their institution (use of proxy servers from home, document delivery, etc.). In addition, many medical schools are involved in the preparation of didactic materials as public lectures, events, and digitized collections in audio, video, and PDF format that are published directly on the institutional web sites or are available on other specific websites University. In order to find good quality materials is crucial to identify the correct search engine and to ascertain if the sources are authoritative and compliant with ethical rules.

Information retrieval - database researches and teaching staff and students at the Charité by Gabriele Menzel, Medical Library – Information Retrieval Department, Charité Universitätsmedizin Berlin

Adjustable Learning Spaces at Maastricht University: the future is near! by Fons van den Eeckhout MSc, Medical and Health Sciences and Psychology Librarian, Maastricht University, The Netherlands

The role of the Learning and Research Resources Centre of the University of Barcelona as a complement on higher education: information skills for future health professionals by M. Carmen Alpáñez López, Head of CRAI Biblioteca Campus Clínic of the University of Barcelona, Spain

User education at Pinali medical Library in Padova: a hard-won path by Lisa Dainese, Librarian, Pinali Library University of Padova

12:30-13:30 Lunch

13:30-14:30 Session II. Scholarly communication

Chair: Adriana Magarotto, Sapienza University

Expert librarians, in cooperation with medical scholars, can train young students, lecturers, and researchers on how to prepare their presentations and communicate their research results in different forms (dissertations/theses, posters, oral presentations research articles, reviews, project reports etc.), on how to prepare figures and tables with the most modern softwares, on how to make the appropriate statistical analyses. Other essential information to be transferred is related to peer review procedures (different roles of the Editors, Referees, Publishers, etc.), selection of the journals for publication, impact factor, copyright issues, open access, plagiarism, etc.)

Citation indexes and users' (in)formation needs. The University of Milan biomedical librarians experience by Elena Bernardini, Library Manager, Central library of Medicine and Pharmacy, University of Milan

Scholarly communication in Sapienza by Maria Squarcione, Library Manager Dept. Anatomical and Histological Science, Sapienza University of Rome

14:30-16:00 Session III. The Role of Librarians in the Evaluation of Research Output of University Units

Chair: Maurella Della Seta, Director of the Documentation Service - Italian National Institute of Health and EAHIL President

Librarians could also play a central role in analyzing the research output of medical research units such as Faculties or Departments using bibliometric analyses (number of publications, impact factor, citations, H-index etc). That would be very useful for the leadership of the Units (Deans, Directors, etc.) to measure to productivity of the researchers, to provide accurate data for government or rankings agencies and to implement appropriate strategies allocating financial and human resources in a meritocratic way

The impact of Altmetrics on researchers and on librarian's professional life, by Valeria Scotti, Representative of the European Association for Health Information and Libraries - Subgroup EAHIL Metrics, I.R.C.C.S Policlinico San Matteo, Pavia

Librarian's support to research at Bologna University by Claudia Cavicchi., Librarian, F.B.Bianchi Clinical Library, Bologna University

The role of an academic library assessing research in the open science age by Ignasi Labastida, Head of the Office for Knowledge Dissemination, Barcelona University-

16:00 Final Discussion and Conclusions

Organization:

Faculty of Medicine and Dentistry Faculty of Pharmacy and Medicine Faculty of Medicine and Psychology Sapienza Library System

In collaboration with

Sapienza Sector for International Relations Department of Oral and Maxillo Facial Sciences

Sponsor: **ELSEVIER**

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