UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Bibliographic Research and Databases

2425-2-I0201D139-I0201D219M

Aims

Knowing the need to use databases for physiotherapist practice.
Knowing the main databases and how to interrogate them formulating consistent research strings

Contents

Students will be able to:

1) understand the importance of scientific literature in the physiotherapist profession

2) Know the main databases

3) Develop a search string consistent with the clinical question

Detailed program

Part one: introduction to Evidence-Based Practice, definition, limits and advantages, steps to practice Evidence-Based Practice

Part two: bibliographic research, definition of the research question, formulation of a correct search question according to the PICO model and its variants, primary and secondary databases, Boolean operators, the PubMed database, the PEDro database, how to find a full-text

Part three: carrying out a bibliographic search: from the research question to the full-text download

Prerequisites

Specified in the syllabus of the course.

Teaching form

Classes
Interactive teaching (exercise on bibliographic research in computer classroom

Textbook and teaching resource

1) Herbert, Jamtvedt et al., Fisioterapia basata sulle evidenze

2) Handouts

Semester

1st semester

Assessment method

Specified in the syllabus of the course.

Office hours

By appointment
alberto.castelli@unimib.it

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION | GENDER EQUALITY