

FROM JANUARY 20 TO DECEMBER 31, 2023

SCIENTIFIC COMMUNICATION COURSE

PRACTICAL TOOLS HELPING TO COMMUNICATE YOUR RESEARCH



 **medicine**[®]

PRACTICAL TOOLS HELPING TO COMMUNICATE YOUR RESEARCH

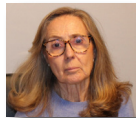
Alejandro de la Sierra, MD, PhD (coordinator)

- **Professor of Medicine**
Universitat de Barcelona
- **Head of the Hypertension Unit
and Director of Teaching**
Hospital Universitari Mútua Terrassa



Marta Pulido, MD, PhD

- **Freelance Medical Editor**
- **Professor of Scientific Communication**
Master of Biomedicine,
Universitat de Barcelona



Francesc Cardellach, MD, PhD

- **Professor Emeritus of Medicine**
Universitat de Barcelona
- **Emeritus Consultant**
Hospital Clínic de Barcelona



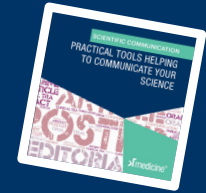
Josep Maria Ribera, MD, PhD

- **Professor of Medicine**
Universitat Autònoma de Barcelona
- **Senior consultant**
Clinical Hematology Department,
ICO-Hospital Germans Trias i Pujol



The main objective of conducting research in the biomedical field is to obtain results that allow its application in improving the diagnosis and / or treatment of diseases. Developments in any of these areas should generate scientific evidence, which requires a critical assessment by the scientific community. This assessment can only be carried out if the results of research are communicated effectively in the appropriate forums in order to give them validity and, eventually, can be applied to patients. In the same way, we should have the ability to interpret the results of research conducted by other researchers. So, communication and critical analysis of the scientific production becomes an essential tool for achieving this goal. An investigation is worthless if it cannot be proven or disclosed to the scientific community in all its varied forms, whether oral or in writing.

Alejandro de la Sierra, MD, PhD



At the end of the course the student should have reached the following general objectives:

1. Acquire the technique of preparing a biomedical article.
2. To know how to conduct a critical reading of a biomedical article.
3. To be familiar with ethical issues in publication, as well as the relationship with mass media.
3. To know the basic facts of the editorial process.
4. To get the skills for the oral communication.
5. To know how to prepare a scientific poster.

Program

Scientific article (I)

- Tips to write an original article
Marta Pulido, MD, PhD
- Tips to select the target journal
Marta Pulido, MD, PhD
- Internet resources related to publications and the cover letter
Marta Pulido, MD, PhD
- What you should know about references, tables and figures
Marta Pulido, MD, PhD

Scientific article (II)

- Methodological aspects of biomedical papers. Study design
Alejandro de la Sierra, MD, PhD
- How to deal with statistics in a scientific paper
Alejandro de la Sierra, MD, PhD
- Ethics in scientific publication
Josep Maria Ribera, MD, PhD
- Impact post-publication
Josep Maria Ribera, MD, PhD
- Paper quality assessment
Francesc Cardellach, MD, PhD

Oral communication

- How to present an oral communication
Francesc Cardellach, MD, PhD

Scientific poster

- The ideal poster. How to make a scientific poster
Alejandro de la Sierra, MD, PhD

The maximum time foreseen for the completion of the course is 1 month from the access to its content.

ONLINE REGISTRATION

- To register for the course, participants need to access the following website <https://krmedicine.com/en/scientific-communication-course-cme-accredited-online-course-2023/>
- To log in, participants need to access the following website <https://contenidomedico.com/>
- Enter your e-mail address in the user field and the password

CME CREDITS

- In order to obtain the credits, participants are required to answer correctly at least 70% of the questions of all the modules that comprise this program.

The accreditation has been requested to the Catalan Council of Continuing Education of Health Professions

Non-regulated and non-official education. CME credits are not applicable to professionals who are being trained as specialists in Health Sciences.

This CME course is addressed to the following health care professionals:

Physicians, Pharmacists, Dieticians-Nutritionists, Physicists in Health Sciences, Nurses, Clinical Psychologists in Health Sciences, Biochemists in Health Sciences, Dentists, Speech Therapists, Physiotherapists, Biologists in Health Sciences.

