



Medical Reading

The critical evaluation of scientific publications

Type

Corso online -
Limited number

Date

28 and 29 May
2024

Language



English

Location

Online

ABOUT

To build a truly educated opinion on a scientific subject, you need to become familiar with the available scientific articles in that field.

And to be able to read research papers effectively, you must be willing and able to read the scientific articles yourself.

Reading and understanding scientific papers is an essential skill of every single pharmaceutical or medical device professional, researcher, physician, and scientist.

Do you feel the way you read a scientific paper is fast and effective?

The course aims to provide the tools to:

- Understand the environment of medical-scientific communication;
- Evaluate the quality of scientific articles and clinical studies using a systematic approach;
- Fasten the reading and improve the understanding of medical and scientific articles.

PROGRAMME

- Welcome and introduction
- Workshop: Critical review of an article provided before the workshop
- The basis of scientific communication



- The actors of scientific communications
- Scientific communication in the internet era
- Journals and congresses
- Indexing and peer-reviewing
- The Impact factor and the other bibliometrics
- Scientific evidence ranking
- The structure of scientific articles
 - Introduction, methods, results, discussion, and conclusions
 - Title and abstract
 - Authors, conflicts of interest, and acknowledgments
- Workshop: The systematic review of an article

WHO SHOULD ATTEND

To anyone involved in medical-scientific communication including Medical Affairs Professionals, Medical Science Liaisons, Clinical Research Professionals, Sales Representatives, Product Managers who work in medical devices, pharma and biotech companies, CROs, as well as those who work in the Research and Public Health.

Participant experience

Participants should be aware of the basic principles of clinical studies.

TEACHING METHODS

Interactive workshop with on-train exercises and application to participant's daily activities. Before the training, participants will receive the article that will be used as an example during the training.

Moreover, a second article will be revised in the "systematic review of an article" workshop when participants will apply how to improve their medical reading activity.

LECTURERS



Andrea Rossi

Freelance International Scientific Communicator

Andrea has a degree in Biology from Florence University. After a brief spell at the University, he started working in the Italian Affiliate of Eli Lilly as a Clinical Research Associate. In the years that followed he was responsible for Statistics, Health Outcomes, and Medical Information. Andrea has been working as Medical Writer since 2003 beginning in Italy and, then, has had growing responsibilities until he was responsible for worldwide scientific affairs in a biosimilar company based in Switzerland. He is author of more than 350 disclosures and acknowledged for his contribution to several others. From 2007 to 2009 he was on the coordination board of BIAS (Biometristi Italiani Associati) and has been a European Medical Writers Association (EMWA) member since 2004. Andrea acts as a trainer for statistics and medical writing in some Italian specialisation medical schools and has been a speaker at national and international conferences. Andrea leads workshops for and is an ambassador and past president of EMWA.



AT THE END OF THE TRAINING, YOU WILL BE ABLE TO

- Evaluate the differences between various scientific articles
- Identify the strengths and weaknesses of a scientific paper
- Understanding the publication acceptance process
- Read medical and scientific articles with a systematic and effective approach

USEFUL INFORMATION

This online training is divided in 2 modules:

MODULE 1 | 28 May 2024 from 10:00 am to 12:30 pm and from 02:30 pm to 04:30 pm CEST

MODULE 2 | 29 May 2024 from 10:00 am to 12:30 pm and from 02:30 pm to 04:30 pm CEST

Some days before the online training you will receive all details about the connection.

The course will proceed with a minimum number of participants. Should this number not be reached the registered participants will be notified one week prior to the commencement of the course.

REGISTRATION FEE

Early Bird: € 970,00* (until 07 May 2024)

Ordinary: € 1.190,00*

Freelance - Academy - Public Administration:** € 635,00*

* for Italian companies: +22% VAT

** *Early Bird discount not applicable to Freelance - Academy - Public Administration fee*

The fee includes: tuition, organizational office assistance, teaching materials and attendance certificate that will be sent after the training via e-mail.

COURSE VENUE



Online interactive training on Zoom platform.
LS Academy will provide the access link to the virtual platform a few days before the training.

