

A hand in a white lab coat is holding a blue folder containing a document with various charts, graphs, and text. The background is a blurred laboratory setting with a microscope and other equipment.

**AN ON-LINE COURSE DEVELOPED
BY THE EFLM WORKING GROUP ON
CONGRESSES AND POSTGRADUATE
EDUCATION**

1st EFLM online
Postgraduate course

BIostatISTICS IN LABORATORY MEDICINE

1 September - 3 November 2021

Statistics plays a crucial role in many areas of Laboratory Medicine. The knowledge and the correct use of the statistical methods allows us to deal with data variation, to organize and summarize information, to make inference and communicate meaningful experimental results. Moreover, specific statistical methods are frequently applied to routine results and experimental data from validation study designs or verification protocols. In this virtual course, basic statistical concepts, including descriptive and inferential statistics, will be reviewed and applied to real scenarios using a statistical software. Recorded sessions for self-paced learning (theory and practice) will be followed by interactive live sessions with open discussion and case simulation.

**FURTHER INFORMATION
WILL SOON BE AVAILABLE.
STAY TUNED! www.eflm.eu**

Outcome of the Course

To learn basic methods of descriptive and inferential statistics and apply them to real scenarios. The knowledge and the correct use of the statistical methods will allow you to deal with data variation, to organise and summarise information, to make inference and communicate meaningful experimental results.

Target Audience

Specialisants/trainees, Residency students, PhD students, Specialist of LM, Lab. Directors

Course Organizing Committee

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