

Good Laboratory Practices for Molecular Genetics Testing

Sponsored by the Centers for Disease Control and Prevention, Division of Laboratory Systems

Course Number

P.A.C.E. ® Course Number: 288-018-18

Description

This on-line learning module is presented in first person. This means the learner is actually depicted as getting an assignment and doing the work throughout the course. This training is not meant to be prescriptive. There are several different ways to obtain information and perform the tasks described in the training. We are simply providing examples of potential options. The characters and scenarios in this training are fictitious and are based on possible real-life situations. For the purposes of this training module, the manufacturer details are fictional and do not indicate CDC's support for any commercially available product or service. Although some of the recommendations in this training exceed CLIA and other requirements that pertain to molecular genetic testing, following these good laboratory practices will likely lead to improvements in the quality and use of genetic laboratory services and should improve health outcomes for the public.

Audience

Laboratorians (including laboratory directors) who perform molecular genetics testing or are considering adding it to the laboratories testing menu.

Objectives

At the conclusion of this program, the participant will be able to:

- Define how to comply with CLIA requirements as they apply to molecular genetic testing.
- Select quality management approaches for molecular genetic testing Consistent with good laboratory practices and the testing performed in your laboratory.
- Develop policies, processes, and procedures for the molecular genetic testing performed in your laboratory consistent with both CLIA requirements and good laboratory practices

Registration - Free Registration

- Locate the course online at www.cdc.gov/labtraining
- Follow the link to register for the course in TRAIN
- If you have difficulty with the online registration process, please email labtraining@cdc.gov
- For additional program information, email labtraining@cdc.gov or call (404) 498-6022

Continuing Education

The Centers for Disease Control and Prevention, Division of Laboratory Systems is approved as a provider of continuing education programs in the clinical laboratory sciences by the ASCLS P.A.C.E.® Program. This course is approved for **1.5** contact hours.

Special Needs

Course content is closed captioned where applicable and optimized for a screen reader.

For a complete list of courses, visit www.cdc.gov/labtraining