

- **TITLE:** Why is quality control important?

- **DESCRIPTION:**

Quality control at the clinical laboratory is an essential component of quality management. Its main purpose is to help in detecting errors in the performance of a laboratory test and to mitigate the possibility of issuing wrong results that might damage the patient. In addition, statistical quality control is required by regulating agencies. The adequate usage of quality control together with other tools to detect and reduce measuring errors helps in reducing the total cost of the laboratory quality. This seminar will focus in discussing fundamental aspects about the importance of implementing quality control practices in the clinical laboratory.

- **AUDIENCE:** This activity is targeted to technologists, laboratory directors, supervisors, scientists and clinical chemistry students.

- **CLASS OBJECTIVES:**

- To discuss the importance of statistical quality control
- To evaluate the role of quality control in detecting measuring errors at clinical laboratories

- **INSTRUCTOR:**



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