Establishing Performance Standards
For EP Evaluator™

Course Description

Participants will learn the components of allowable error, AKA performance standards. In addition, the user will learn when allowable error is used or required within EP Evaluator, and finally how to find and or calculate allowable error using Peer Group surveys.

The course handout contains exercise for the user to work with at their own pace.

Prerequisites

This is a basic training class. The attendee is not required to have EP Evaluator licensed or installed.

Participants must be knowledgeable about Laboratory instrumentation, or methodologies, or certification. And have a working understanding of laboratory analytical operations as well as a basic knowledge of laboratory reporting and quality control concepts.

Course Agenda

Welcome and optimizing Webex

Review of Class objectives.

Theory behind Performance standards

Error Budgets: TEA, SEA, REA

Deriving the Daily QC SD

Bias and Accuracy in EE modules

Approaches to Determine TEa

Peer Group survey Approach

What to use when CLIA says use +/- 3 SD

A concentration component at low values

Performance Standards Module

Exercises to derive TEa

Q & A

DATA INNOVATIONS
Simple Ideas, Better Solutions