

DAY 1: (8 A.M. TO 5 P.M.)

Design and Interpretation of Method Evaluation Experiments using EP Evaluator™, Release 9

- Understand how the basic elements of method validation interact with an effective Quality Assurance program.
- Definition and establishment of Performance Standards
- Relationship of Six Sigma Analysis to Performance Standards and QC values
- Design and interpretation of linearity experiments
- Design and interpretation of method comparison experiments
- Introduction and overview of statistical software (EP Evaluator™, Release 9) to include functional and analytical sensitivity, qualitative and semi-quantitative method comparison, interference analysis, verification and establishment of reference intervals, and other modules.

DAILY SCHEDULE:

8 to 8:15 a.m. – Registration

8:15 to 12 noon – Workshop
(includes a 15 minute break)

12 noon to 1:00 p.m. – Lunch

1:00 to 5 p.m. – Workshop
(includes a 15 minute break)

Fee Includes: Two-day workshop, all workshop hand-outs, continental breakfast, morning and mid-afternoon refreshments, and lunch each day. If you already have EE8 or EE9, you will receive a \$50 discount on the workshop. If you do not have EE8 or EE9, you will receive a \$50 discount coupon good through February 28, 2010 toward purchase or subscription of EE9.

DAY 2: (8 A.M. TO 5 P.M.)

Driving Lessons: Operating EP Evaluator™, Release 9 Effectively

PC-based hands-on exercises on using EP Evaluator for QA Issues

- Exercises on data management and rapid results entry using EP Evaluator.
- Exercises on how to rapidly enter data into the linearity and method comparison modules as well as others. This includes not only transferring results from a spreadsheet, but also setting up the database of analyte parameters (i.e. test name, units, reportable range, reference intervals, and performance standards) so repeated entry of these values for each experiment is no longer necessary.
- For about the last hour, participants will perform any of the several “experiments” that simulate actual problems they might encounter in their workplace. The faculty will be available for support.

Laptop PC's are required for Day 2.

Participants are asked to bring their own. During the workshop, groups of two or three will work on each laptop. All participants will be given a CDROM with the current release of EP Evaluator so they can try it at home.

EP Evaluator™
Release 9

Clinical Laboratory Quality Assurance Software

“EP Evaluator is so simple to use and provides us with reliable information about our instruments.”

Diane Davis, MT(ASCP)SH
Clinical Laboratory Specialist



Faculty:

David G. Rhoads, Ph.D., DABCC, and Marilyn Fleming, M.S.

Dr. Rhoads is Director, EP Evaluator, for Data Innovations, Inc. He is a nationally known lecturer on quality assurance issues and has over 30 years of experience in the clinical laboratory.

Ms. Fleming is an expert on EP Evaluator and its underlying functionality.

Dates and Locations:

November 17-18, Metro NY

Sheraton Lincoln Harbor Hotel
500 Harbor Boulevard
Weehawken, NJ 07086
201-617-5600

(see www.nywaterway.com for information on ferry schedules from Midtown Manhattan)

November 30 - December 1, Los Angeles

Four Points by Sheraton Los Angeles Airport
9750 Airport Boulevard
Los Angeles, CA 90045
310-645-4600

Please make room reservations directly with the hotel.

SEATS ARE LIMITED – REGISTER TODAY!

