

- **Worried your findings will not withstand scrutiny?**
- **Confused about statistical jargon?**
- **Unsure about whether or not you are using procedures correctly?**
- **Are your drug testing costs and cycle times excessive?**

Basic Statistics and Statistical Sampling for Drug Testing Workshop

Designed to provide forensic investigators with an understanding of variability, probability, statistics, hypothesis testing and statistically based sampling methods.

This workshop is based on the methods published by the **United Nations Office on Drugs and Crime** and the **European Network of Forensic Science Institutes (ENFSI)**, which are endorsed by the **Scientific Working Group for the Analysis of Seized Drugs (SWGDRUG)** in their 2008 recommendations.

Workplace Objectives

At the conclusion of the workshop, participants will be able to:

- ✓ **Understand the basis of statistical sampling**
- ✓ **Confidently give testimony on drug sampling**
- ✓ **Be able to explain sampling methods**
- ✓ **Be able to explain confidence intervals on weights**

Instructor

Michael Todhunter, Ph.D. brings key experience and knowledge to the workshop. These include:

- ◆ **Over 30 years of experience in statistical analysis and design of experiments in research and manufacturing**
- ◆ **Certifications that include ASQ Certified Quality Engineer, ASQ Certified Quality Manager, ASQ Certified Quality Auditor, and RABQSA Quality Management System Assessor**
- ◆ **Experience successfully assisting organizations with ISO registrations to ISO-17025 and ISO-9001**
- ◆ **Taught over 400 workshops on statistics, sampling, ISO registration, process improvement, Six Sigma and internal auditing**

**For a quote contact:
Mesa Consulting Group, Inc.
362 South Street #1L
Bristol, CT 06010
860-940-7799
info@mesacg.com**