

## **USP 1010 Analytical Data - Interpretation and Treatment (Classroom)**

Art. ID	USP-CM-1010-01
Unit	Each
Deliverydetails	No Dangerous Good

### Description

This two-day course expands on the key elements of USP-NF General Chapter <1010> concerning acceptable statistical concepts and practices for the analysis and interpretation of analytical data. Special emphasis is given to making statistical inference using statistical interval approaches, use of the right statistical methods to establish comparability, sample size calculation for significance and equivalent tests, outlier detection, and application of variance component analysis to tease out variations from different sources. In addition, the new proposed USP General Chapter <1210> Statistical Tools for Method Validation and its relationship with USP General Chapter <1225> will be introduced.