

Relevant terms

Condition Defined as True Positive: A positive finding in the field test confirmed positive by the confirmatory test.

True Negative: A negative finding in the field test confirmed negative by the confirmatory test.

False Negative: A positive finding from the confirmatory test not predicted by the field test.

False Positive: A positive finding from the field test not confirmed by the confirmatory test.

Sensitivity: Proportion of subjects who subsequently test positive in a confirmatory test whose positive status was correctly predicted by the field test.

Specificity: Proportion of subjects who subsequently test negative in a confirmatory test whose negative status was correctly predicted by the field test.

Accuracy: Overall proportion of subjects whose drug status as determined by a subsequent confirmatory test was correctly predicted by the field test.

Positive Predictive Value (PPV): Proportion of subjects whose field test correctly predicted they would test positive in the confirmatory test.

Negative Predictive Value (NPV): Proportion of subjects whose field test correctly predicted they would test negative in the confirmatory test.