







































	Performance characteristic	Expression	
	False positive rate*	$\frac{FP}{TN + FP}$	
	False negative rate*	$\frac{FN}{TP+FN}$	
	Sensitivity*	$\frac{TP}{TP + FN}$	
	Specificity*	$\frac{TN}{TN + FP}$	
	Efficiency	$\frac{TP + TN}{TP + TN + FP + FN}$	
	Youden Index	Sensitivity(%) + Specificity(%) - 100	
	Likelihood Ratio	$\frac{1 - \text{False negative rate}}{\text{False positive rate}}$	
	Bayes posterior probability	Bayes rule	
21			EQUALIS

ot clear how to e	xpress the				
obustness of an o	ordnal test				
Table IV. Compilation of resul	ts from the clinical application	on of on-site drug testing.			
		Observed	Total		
		number	number		
Number of samples with correct result		84 (84%)	100		
Correct rate in positive sample	s	59 (79%)	76		
Correct rate in negative sample	23 (96%)	24			
Rate of correct analytical resul	881 (98%)	900			
Proportion of false negatives of incorrect results		8 (42%)	19		
False positive parameters	Amphetamine, benzod opiates, tramadol	Amphetamine, benzodiazepines, buprenorphine, methadone, opiates, tramadol			
False negative parameters	Cannabis: 1 sample co	Cannabis: 1 sample containing THCCOOH 14 ng/mL			
	Benzodiazepines: 4 samples containing oxazepam 100 ng/mL,				
	clonazepam 120–360 ng/mL, alprazolam 11–770 ng/mL,				
	triazolam 50 ng/mL				
	Opiates: 1 sample cont	Opiates: 1 sample containing total morphine < 300 ng/mL			
	ontaining 230 ng/mL				



Internal qu ordinal tes	uality assess	ment for		
	<c5< th=""><th>c5 – c95</th><th>>c95</th><th></th></c5<>	c5 – c95	>c95	
	FP	-	TP	
	TN	-	FN	
24				EQUALIS















