New Test		Gold Standard	
		Positive	Negative
	Positive	a	b
	Negative	c	d

Feature of Test	Alternative Name	Question Answered	Formula
Sensitivity	True Pos	How good is the test at picking up people who have the condition?	a/a+c
Specificity	True Neg	How good is the test at correctly excluding the condition?	d/d+b
PPV	Post-test probability of a positive test	If a person tests positive, what is the probability that they have the diease?	a/a+b
NPV	Post-test probability of a negative test	If a person tests negative, what is the probability that they don't have the disease?	d/d+c
Accuracy	-	What proportion of the tests have given the correct result?	a+d/a+b+c+d
LR+	-	How much more likely is a positive test to be found in a person with, as opposed to without, the condition?	Sens/1-Spec
LR-	-	How much likely is a negative test to be found in someone without, as aopposed to with the condition	1-Sens/Spec