Use R and Fisher's exact test to check out the example in previous quesion. Get help with help(fisher.test). Use the function BDtest( ) in the bdpv-package to calculate confidence intervals for sensitivty and specificity. Enlargen the numbers to 20 in each group and try different effects. Try to really understand what's going on!

\*\* help links :

http://getthediagnosis.org/definitions.html

https://stats.stackexchange.com/questions/28232/fisher-test-in-r

http://www.physics.csbsju.edu/stats/exact.html

excellent link