Interactive COVID-19 Test Result Predictor

CONDOR
COVID-19 National DiagnOstic Research and Evaluation Platform

Disease prevalence **10** %

How common the disease is in the population.

Number of people with COVID-19
100

Number of people without COVID-19
900

Sensitivity **80** %
How many true *positives* a test detects

Specificity **80** %
How many true *negatives* a test detects

Correctly test positive

80 People *with* COVID-19 who test positive for it

Correctly test negative

720 People who *do not* have COVID-19 and who test negative for it

Incorrectly test negative

20 People *with* COVID-19 who test negative for it

Incorrectly test positive

180 People who *do not* have COVID-19 but test positive for it