|  |  |  |  |
| --- | --- | --- | --- |
|  | **Disease present** | **No disease** | **total** |
| **Positive test** | 44 | 3 | 47 |
| **Negative test** | 6 | 97 | 103 |
| **total** | 50 | 100 | 150 |

Sensitivity = a/a+c 44/50= 88%

Specificity = d/b+d 97/100 =97%