DIAGNOSTICO DE TBC

 (+) (-)

|  |  |
| --- | --- |
|  (+) **a)17** | **b)2** |
|  (-)**c)28** | **d)53** |

TOTAL

**19**

**81**

 TOTAL  **45 55**

Sensibilidad = A/A + C = 17/17 + 28 = 17/45 = 0.37 = 37.7%

Especificidad = D/B + D = 53/2 + 53 = 53/55 = 0.96 = 96%

Exactitud = A+D/A+B+C+D = 17 + 53/17 + 2 + 28 + 53 = 70/100 = 0.7 = 70%

Valor predictivo + = A/A + B = 17/17 +2 = 17/19 = 0.89 = 89%

Valor predictivo - = D/C + D = 53/28 + 53 = 53/81 = 0.65 = 65%

Prevalencia = A+C/A+B+C+D = 17 + 28/17 + 2 + 28 + 53 = 45/100 = 0.45 = 45%