|  |  |  |  |
| --- | --- | --- | --- |
|  | **Casos** | **Controles** |  |
| **Expuestos** | **A) 320** | **B) 1,112** | **A+B=1,432** |
| **No expuestos** | **C) 160** | **D) 840** | **C+D= 1,000** |
| **Total** |  **A+C = 480** | **B+D= 1,952** | **A+B+C+D= 2,432** |

**Riesgo relativo= Incidencia en expuestos = Ie = A/ (A+B) 320/ 1432 = 0.22 = 1.37**

 **Incidencia en no expuestos Io C/ (C+D) 160/ 1000 0.16**

**.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | **Diagnostico (+)** | **Diagnostico (-)**  |  |
| **prueba de tolerancia a la**  |  **Positiva** | **VP (A)****1,000** | **FP (B)****500** | **1,500** |
| **glucosa y hemoglobina glucosilada** | **negativo** | **FN (C)****350** | **VN (D)****850** | **1,200** |
|  | **Total** | **Total de enfermos= 1,350** | **Total de sanos = 1,350** | **2,700** |

Sensibilidad: A/A+C 1000/ 1350= 0.74

Especificidad D/ B+D 850/1350= 0.62

VPP A/ A+B 1000/1500= 0.66

VPN D/C+D 850/1200=0.70

Exactitud: VP+ VN/ VP+VN+FP+FN 1850/2700= 0.68

Prevalencia: A+C/ A+B+C+D= 1350/2700= 0.5

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Casos** | **Controles** |  |
| **Expuestos** | **(A) 150** | **(B) 700** | **850** |
| **No expuestos** | **(C) 15** | **(D) 785** | **800** |
|  | **165** | **1485** | **1650** |

Razón de momios =A x D = 150x785 = 117750 = 11.21

 B x C 700x15 10500

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Expuestos** | **No expuestos** |  |
| **Casos** | **(A) 150** | **(B) 15** | **165** |
| **Controles** | **(C) 700** | **(D) 785** | **1485** |
|  | **850** | **800** | **1650** |

Razón de momios= A/B = 150/15 = 10 =11.23

 C/D 700/785 0.89