

Universidad Guadalajara LAMAR
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Actividad 1
LME4688

MEDICINA BASADA EN EVIDENCIAS PARTE 1

	Dx (+)	Dx (-)
Prueba (+)	VP = 17	FP = 2
Prueba (-)	FN = 28	VN = 53

SENSIBILIDAD

$$S = VP/(VP+FN)$$

$$S = 17/(17+28)$$

$$S = 17/45$$

$$\underline{S = 37.7\%}$$

ESPECIFICIDAD

$$E = VN/(VN+FP)$$

$$E = 53/(53+2)$$

$$E = 53/55$$

$$\underline{E = 96.3\%}$$

VALOR PREDICTIVO POSITIVO

$$VPP = VP/(VP+FP)$$

$$VPP = 17/(17+2)$$

$$VPP = 17/19$$

$$\underline{\mathbf{VPP = 89.4\%}}$$

VALOR PREDICTIVO NEGATIVO

$$VPN = VN/(VN+FN)$$

$$VPN = 53/(53+28)$$

$$VPN = 53/81$$

$$\underline{\mathbf{VPN = 65.4\%}}$$

ÍNDICE DE EXACTITUD

$$EX = (VP+VN)/(VP+VN+FP+FN)$$

$$EX = (17+53)/(17+53+2+28)$$

$$EX = 70/100$$

$$\underline{\mathbf{EX = 70\%}}$$

PREVALENCIA

$$P = (CE/PT) 100$$

$$P = (45/100) 100$$

$$P = (.45) 100$$

$$\underline{\mathbf{P = 45\%}}$$