

MENTOR AWT

RISK ARC (CER)
ART (EER)

$$ARR = CER - EER$$

$$RR = \frac{EER}{CER}$$

$$RRR = 100\% - RR$$

$$NNT = \frac{100}{ARR (\%)}$$

POWERHOUSE STATS

CATES

$$CER = RED + YELLOW$$

$$EER = RED$$

$$ARR = YELLOW$$

$$NNT = 100 / YELLOW$$

SCREENING

	DISEASE	NO DISEASE
SYMPTOM +VE	A	B
-VE	C	D

$$\text{SENSITIVITY} : A / A + C$$

$$\text{SPECIFICITY} : D / B + D$$

$$\text{PPV} : A / A + B$$

ODDS RATIOS

	EFFECT	NO EFFECT
T ₂	A	B
CONTROL	C	D

$$OR = \frac{AD}{BC}$$

W.M.
:)

DR