

PRACTICAL Week 13 – Effect Sizes

Smoking or not * had a cardiovascular event Crosstabulation

Count

		Had a cardiovascular event		Total
		no	yes	
Smoking or not	Not smoking	8350	895	9245
	Smoking	4311	1235	5546
Total		12661	2130	14791

1. Calculate the risk of a cardiovascular event (CVD) in smokers, non-smokers, and the entire population.
2. Calculate and interpret the risk ratio (RR).
3. Calculate and interpret the population attributable fraction (PAF).
4. Save your calculations and responses to this file and submit it to Homework Vaults.