Table 34-5 Measures of Treatment Effect: RCT Comparing Exercise and Manipulative Therapy for Cervicogenic Headache with a Control Condition

```
CROSSTABS
  /TABLES=Treatment BY Outcome
  /FORMAT=AVALUE TABLES
  /STATISTICS=RISK
  /CELLS=COUNT ROW
  /COUNT ROUND CELL.
```

Crosstabs

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Treatment * Outcome	97	100.0%	0	0.0%	97	100.0%

Treatment * Outcome Crosstabulation

			Outcome		Total
			Failure	Success	
Treatment	Manipulation and Ex	Count	9	40	49
		% within Treatment	18.4%	81.6%	100.0%
	Control	Count	34	14	48
		% within Treatment	70.8%	29.2%	100.0%
Total		Count	43	54	97
		% within Treatment	44.3%	55.7%	100.0%

EER = a/(a+b) = 18.4%, CER = c/(c+d) = 70.8%.   These are row percentages for cells a and c.

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Treatment (Manipulation and Ex / Control)	.093	.036	.241
For cohort Outcome = Failure	.259	.140	.481
For cohort Outcome = Success	2.799	1.766	4.435
N of Valid Cases	97		