

Instructions for carrying out statistical procedures and tests using SPSS

These instructions are closely linked to the author's book:

Essential Statistics for the Pharmaceutical Sciences
John Wiley & Sons Ltd <http://eu.wiley.com>
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For all references to chapters or tables, see the above book.

**Using SPSS to obtain a 95% confidence interval for a
proportion**

Using SPSS to obtain a 95% confidence interval for a proportion

Example: Proportion of patients successfully treated (See Section 15.1.1)

Author cannot determine how this can be achieved in SPSS. Minitab does it easily.

If anybody knows how to do this in SPSS [please let me know!](#)

This procedure assumes that a number of individuals have each been assigned to one of two categories. In the sample described, 42 out of 50 patients were classed as successfully treated (The remaining 8 as unsuccessful).