Vitamin C experiment

Many people who are in favor of alternative medicine claim that large doses of vitamin C introduced into a vein speed up the healing of surgical wounds. Describe an experiment to test this hypothesis. Your answer must include at least:

a) the difference between the experimental group of subjects and the control group

b) *two* conditions that must be kept constant in both groups

c) the type of data that should be collected

d) an example of experimental results that would support the hypothesis