

You are looking at 1-1 of 1 items for: **med-9780195176339-div2-105**

Statistical Graphs

Stacy Christiansen

Print Publication Year: 2007 Published Online: 2009

Publisher: Oxford University Press

ISBN: eISBN:

DOI: 10.1093/jama/9780195176339.022.118

Item type: section

Line graphs have 2 or 3 axes with continuous quantitative scales on which data points connected by curves demonstrate the relationship between 2 or more quantitative variables, such as changes over time. Line graphs usually are designed with the dependent variable on the vertical axis (y-axis) and the independent variable on the horizontal axis (x-axis) (Example , Example). Survival plots of time-to-event outcomes, such as from Kaplan-Meier analyses (see Figure in , Study Design and Statistics), display the proportion of individuals, represented on the y-axis as a proportion or percentage, remaining free of or experiencing a specific outcome over