Provides a comprehensive yet easy-to-read overview of the design, conduct and analysis of trials

Clinical trials have revolutionized the way disease is prevented, detected and treated, and early death avoided, and they continue to be an expanding area of research. They are central to the work of pharmaceutical companies, and there are many academic and public sector organizations that conduct trials on a wide variety of interventions, including drugs, devices, surgical techniques, and changes in behaviour and lifestyle.

This book requires no prior knowledge on the subject as the important concepts are introduced throughout. There are chapters that distinguish between the different types of trials, and an introduction to systematic reviews, health-related quality of life and health economic evaluation. The book also covers the ethical and legal requirements in setting up a clinical trial due to an increase in governance responsibilities and regulations.

This practical guidebook is ideal for busy clinicians and other health professionals who do not have enough time to attend courses or search through extensive textbooks. It will help anyone involved in undertaking clinical research, or those reading about trials. The book is aimed at: