

Contents

Preface	v
Chapter 1	A Pocket-Size Introduction.	1
Chapter 2	The Big Picture – With Examples	3
Chapter 3	How to Set Things Up? Study Designs	21
Chapter 4	How Often does it Happen? Disease Frequency	43
Chapter 5	What’s the Answer? Measures of Effect.	71
Chapter 6	What is the Public Health Impact?	91
Chapter 7	Is There Something Wrong? Validity & Bias	109
Chapter 8	Were Subjects Chosen Badly? Selection Bias	127
Chapter 9	Are the Data Correct? Information Bias	139
Chapter 10	Other Factors Accounted For? Confounding Interaction	161
Chapter 11	Confounding can be Counfounding – Several Risk Factors	179
Chapter 12	Simple Analyses – 2x2 Tables are Not That Simple	191
Chapter 13	Control – What it’s All About	227
Chapter 14	How to Deal with Lots of Tables - Stratified Analysis	245
Chapter 15	Matching – Seems Easy, but not That Easy.	257
Index	277