

Contents

<i>Preface to the first edition</i>	<i>page</i> vii
<i>Preface to the second edition</i>	xiii
<i>List of abbreviations</i>	xvi
Prologue	1
1 Chemicals and chemical exposures	11
2 From exposure to dose	28
3 From dose to toxic response	54
4 Toxic agents and their targets	91
5 Carcinogens	136
6 Identifying carcinogens	162
7 Risk assessment I: some concepts and principles	202
8 Risk assessment II: applications	215
9 Risk assessment III: new approaches, new problems	250
10 Risk assessment IV: the courtroom	273
11 The management of risk	282
12 A look ahead	312
<i>Sources and recommended reading</i>	320
<i>Index</i>	327