
Contents

<i>Foreword</i>	<i>xi</i>
<i>Prologue</i>	<i>xiii</i>
<i>Preface</i>	<i>xv</i>
<i>How to Use this Book</i>	<i>xvii</i>
<i>Case Exercises with Respective Competencies</i>	<i>xxi</i>
1. Family and Community Health	1
2. Environmental Health	9
3. Epidemiology	20
4. Research Methodology	29
5. Biostatistics	37
6. Health Communication	49
7. Immunization	55
8. Infectious Diseases	71
9. Non-communicable Diseases	83
10. Nutrition	88
11. Maternal and Child Health	98
12. Family Planning	109
13. Health System	116
14. Health Management	120
15. Utilization of Health Services and Programmes	135
16. Health Ethics	149
<i>Index</i>	<i>155</i>



Case Exercises with Respective Competencies

Sr. No.	Chapter	No. of Case Exercises	Page No.	Competencies
1.	Family and Community Health	10	1	CM2.1, CM2.2, CM2.4, CM2.5, CM3.1, CM3.4, CM5.2, CM5.3, CM5.4, CM8.1, CM10.3, CM10.6, CM12.1, CM12.3, PH1.55
2.	Environmental Health	19	9	CM3.1, CM3.2, CM3.5, CM8.1, CM8.3, CM8.4, CM8.7, CM9.1, CM10.5, MI8.16, PA12.1, PH1.55
3.	Epidemiology	20	20	CM7.3, CM7.4, CM7.7, CM9.1, CM9.2, CM10.1, CM12.1, PH1.55
4.	Research Methodology	19	29	CM3.2, CM6.1, CM6.2, CM6.3, CM7.1, CM7.3, CM7.5, CM7.6, CM7.8, CM14.1, CM14.2
5.	Biostatistics	19	37	CM6.1, CM6.2, CM6.3, CM6.4, CM7.1, CM7.5, CM7.8, CM7.9, CM9.1, CM9.4, PH1.55
6.	Health Communication	11	49	CM1.4, CM1.5, CM1.6, CM1.9, CM1.10, CM2.3, CM4.1, CM4.2, CM6.2, IM4.3, MI8.6, MI8.7
7.	Immunization	22	55	CM7.2, CM7.9, CM8.1, CM8.3, CM8.4, CM8.5, CM8.6, CM10.5, CM10.8, CM17.3, CM17.5, CM19.1, CM20.2, CT1.1, CT1.15, CT1.16, CT1.18, IM4.3, IM9.15, IM25.1, IM25.13, MI1.3, MI8.4, MI8.16, OG1.2, OG8.1, OG19.2, OG33.3, PE3.5, PE9.1, PE9.2, PE9.7, PE10.4, PE17.1, PE17.2, PE18.1, PE18.2, PE18.3, PE18.6, PE18.8, PE19.1, PE19.2, PE19.3, PE19.4, PE19.5, PE19.12, PE29.5, PH1.55
8.	Infectious Diseases	18	71	CM1.5, CM3.3, CM5.3, CM7.7, CM8.1, CM8.3, CM8.5, CM10.5, CM20.2, IM4.3, MI1.3, MI8.4, PE3.5, PE3.7, PE8.1, PE8.2, PE8.3, PE8.4, PE8.5, PE9.1, PE9.2, PE9.5, PE9.6, PE10.4, PE17.1, PE19.1, PE19.2, PE19.3, PE19.4, PE19.5, PH1.55
9.	Non-Communicable Diseases	10	83	CM2.2, CM2.4, CM2.5, CM8.2, CM15.3, PS19.1, PS19.2
10.	Nutrition	20	88	CM5.1, CM5.2, CM5.3, CM5.5, CM5.7, CM5.8, CM10.3, IM9.15, PE8.1, PE8.2
11.	Maternal and Child Health	21	98	CM10.1, CM10.2, CM10.3, CM10.4, CM10.5, CM10.6, CM10.7, CM10.8, OG1.1
12.	Family Planning	12	109	CM9.4, CM9.5, CM9.6, CM10.6, CM10.7, OG21.1

Contd..

Contd..

Sr. No.	Chapter	No. of Case Exercises	Page No.	Competencies
13.	Health System	06	116	CM5.7, CM10.4, CM13.2, CM13.4, CM17.3, CM17.5, CM20.1, CT1.15
14.	Health Management	14	120	CM8.2, CM11.3, CM16.3, CM16.4, CM17.5, CM20.3, MI8.16, PH1.55
15.	Utilization of Health Services and Programmes	21	135	CM1.7, CM5.6, CM5.7, CM9.7, CM11.2, CM11.3, CM14.1, CM14.2, CM14.3, CM17.4, CM18.1, CM18.2, CM20.4, CT1.4, CT1.18, MI8.7, OG8.1, OG19.2, OG21.1, PE17.1, PE18.3, PE19.1, PE19.3, PE34.4, PH1.55, PY9.6
16.	Health Ethics	10	149	CM6.2