

CONTENTS

	Page
<i>Authors</i>	7
<i>Reviewers</i>	9
<i>Preface</i>	11
Chapter 1. Nutrition and health in perspective: an introduction — <i>G.H. Beaton & J.M. Bengoa</i>	13

PART 1. THE MAJOR DEFICIENCY SYNDROMES

Chapter 2. Protein-energy malnutrition — <i>E.M. DeMaeyer</i>	23
Chapter 3. Nutritional anaemias — <i>M. Layrisse, M. Roche & S.J. Baker</i>	55
Chapter 4. Endemic goitre — <i>F.W. Clements</i>	83
Chapter 5. Xerophthalmia — <i>H.A.P.C. Oomen</i>	94
Chapter 6. Rickets and osteomalacia — <i>L. Paunier</i>	111
Chapter 7. Scurvy — <i>R.E. Hodges</i>	120
Chapter 8. Pellagra — <i>M.R. Barakat</i>	126
Chapter 9. Beriberi — <i>E. Katsura & T. Oiso</i>	136
Chapter 10. Some other nutritional deficiencies — <i>G.H. Beaton</i>	146

PART 2. EPIDEMIOLOGY

Chapter 11. Epidemiological principles in nutrition — <i>J.E. Gordon</i>	161
Chapter 12. Epidemiology applied to nutrition — <i>J.E. Gordon</i>	171
Chapter 13. Nutritional epidemiology: experience and experiment — <i>J.E. Gordon</i>	179
Chapter 14. Synergism of malnutrition and infectious disease — <i>J.E. Gordon</i>	193

PART 3. APPROACHES TO CONTROL

Chapter 15. Some concepts and practical considerations in planning and evaluation — <i>J.M. Bengoa & G.H. Beaton</i>	213
Chapter 16. The family unit in health programmes — <i>F.W. Rosa</i>	223
Chapter 17. Special nutritional considerations in the urban and peri- urban setting — <i>F.T. Sai</i>	240
Chapter 18. Surveillance of the population at risk: the community — <i>H.J.L. Burgess</i>	256

	Page
Chapter 19. Immunization programmes in the context of prevention of malnutrition — <i>R. Cook</i>	268
Chapter 20. Nutrition education — <i>Bertlyn Bosley</i>	277
Chapter 21. Supplementary feeding programmes — <i>K.V. Bailey & A. Raba</i>	297
Chapter 22. Distribution of vitamin and mineral supplements — <i>G.H. Beaton & J.M. Bengoa</i>	313
Chapter 23. Nutritional rehabilitation — <i>J.M. Bengoa</i>	321
Chapter 24. Food production — <i>Secretariat of the Food and Agriculture Organization of the United Nations (FAO)</i>	335
Chapter 25. Food marketing — <i>Secretariat of the Food and Agriculture Organization of the United Nations (FAO)</i>	353
Chapter 26. Food fortification — <i>G.H. Beaton</i>	370
Chapter 27. Processed weaning foods — <i>E.M. DeMaeyer</i>	389
Chapter 28. Nutritional aspects of disasters — <i>J.M. Bengoa & G.H. Beaton</i>	406
Chapter 29. Planning and organization of a national food and nutrition policy — <i>J.M. Bengoa & R. Rueda-Williamson</i>	419

ANNEXES

Annex 1. Physiological and practical considerations of nutrient function and requirements — <i>G.H. Beaton & V.N. Patwardhan</i>	445
Annex 2. Nutritional problems of affluence — <i>G.H. Beaton</i>	482
Annex 3. Practical population indicators of health and nutrition — <i>G.H. Beaton & J.M. Bengoa</i>	500
Annex 4. The design and use of weight charts in surveillance of the individual — <i>D. Morley</i>	520
Annex 5. Classification and definition of protein-energy malnutrition — <i>J.C. Waterlow</i>	530
Annex 6. Appraisal of the nutritional status of population groups — <i>M. Béhar</i>	556
Index	577