Contents

Preface .....*xi*

Part I: Fundamentals of Healthcare System and Medical Laboratory Science

Chapter 1

Introduction to the Healthcare Delivery System.....3

Chapter 2

The Clinical Laboratory in the Health Care System.....29

Chapter 3

Laboratory Safety Measures and Biomedical Waste Management.....56

Chapter 4

Medical Terminology.....77

Chapter 5

Regulatory Bodies and Professional Organisations.....102

Chapter 6

Records, Reports and Electronic Health Record Management.....121

Part II: Basic Emergency Care and First Aid

Chapter 7

First Aid: Principles and Common Emergencies.....145

Chapter 8

Shock.....174

Chapter 9

Poisoning.....189

Chapter 10

Chain of Survival and Vital Signs.....210

Chapter 11

Basic Life Support (BLS) 230

Appendices *255*