# **TABLE OF CONTENTS**

Acknowledgements

Dedication

Introduction

## **Section A Endocrinology 1**

Case 1 presenting with polyuria/polydipsia 3

Case 2 presenting with seizures 17

Case 3 presenting with lethargy and weight loss 27

Case 4 presenting with alopecia and polyuria/polydipsia 39

Case 5 presenting with weight gain, lethargy and coat abnormalities 53

### Section B Haematology and Immunology 61

Case 6 presenting with lethargy and pigmenturia 63

Case 7 presenting with lethargy and vomiting 75

Case 8 presenting with lethargy and lameness 85

Case 9 presenting with lethargy and lameness also 99

#### **Section C Hepatobiliary Disease 105**

Case 10 presenting with abdominal pain 107

Case 11 presenting with mentation abnormalities 117

Case 12 presenting with jaundice 131

# **Section D Gastroenterology 153**

Case 13 presenting with diarrhoea, ascites and seizures 155

Case 14 presenting with inappetence and vomiting 167

Case 15 presenting with diarrhoea and weight loss 181

Case 16 presenting with regurgitation 195

### **Section E Respiratory 205**

Case 17 presenting with cough and tachypnoea 207

Case 18 presenting with episodes of dyspnoea 217

Case 19 presenting with tachypnoea 225

### Section F Ear, Nose and Throat 237

Case 20 presenting with exercise intolerance 239

Case 21 presenting with epistaxis 247

## Section G Cardiovascular 259

Case 22 presenting with lethargy and ascites 261

Case 23 presenting with lethargy and heart murmur 275

# **Section H Urology and Nephrology 287**

Case 24 presenting with azotaemia on pre-anaesthetic blood sample 289

Case 25 presenting with dysuria 303

Case 26 presenting with haematuria 311

#### Section I Reproductive/Genital Tract 325

Case 27 presenting with blood from the penis 327

### **Section J Oncology 339**

Case 28 presenting with pelvic limb swelling 341

Case 29 presenting with weight loss and tachypnoea 349

Case 30 presenting with lymphadenomegaly 361

### **Section K Neurology 379**

Case 31 presenting with ocular changes and regurgitation 381

Case 32 presenting with stiff ness and dysphagia 389

#### **Section L Infectious diseases 395**

Case 33 presenting with lethargy and polyuria 397

Case 34 presenting with lethargy, vomiting and jaundice 413

Appendix 1: Index of Tables and Figures, Pearls and Clinical Skills Generated 421

Appendix 2: Diagnosis by Case 435

Appendix 3: Conversion Table of SI to Common Units 437

Index 439.