

# Contents

*Acknowledgements* vii

*Dedication* ix

*How to Use this Book* xi

*Introduction* xiii

## 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 stiffness 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*