TABLE OF CONTENTS

Clinical Radiology of Exotic Companion Mammals

Chapter 1 THE BASICS OF RADIOLOGY

Introduction to Radiology of the Exotic Companion Mammal Recording the X-ray image Radiographic Equipment for the Small Exotic Mammal Patient Digital Radiography X-ray Projections Patient Positioning Patient Positioning Techniques Common Errors in Radiographic Technique Processing X-ray Film Contrast Radiography Introduction to Computed Tomography in Exotic Companion Mammals Radiation Safety

Chapter 2 RABBIT

The Normal Head Abnormalities of the Head Computed Tomography of the Head The Normal Total Body The Normal Thorax The Cervical and Thoracic Vertebral Column Abnormalities of the Thorax The Normal Abdomen The Lumbar Vertebral Column Abnormalities of the Abdomen Abnormalities of the Vertebral Column Myelography of the Normal Vertebral Column Myelography of the Abnormal Vertebral Column The Normal Thoracic Limb Abnormalities of the Thoracic Limb The Normal Pelvic Limb Abnormalities of the Pelvic Limb

Chapter 3 GUINEA PIG

The Normal Head Abnormalities of the Head Computed Tomography of the Head The Normal Total Body The Normal Thorax The Cervical and Thoracic Vertebral Column Abnormalities of the Thorax The Normal Abdomen The Lumbar Vertebral Column Abnormalities of the Abdomen The Normal Thoracic Limb Abnormalities of the Thoracic Limb The Normal Pelvic Limb Abnormalities of the Pelvic Limb

Chapter 4 CHINCHILLA

The Normal Head Abnormalities of the Head Computed Tomography of the Head The Normal Total Body The Normal Thorax The Cervical and Thoracic Vertebral Column The Normal Abdomen The Lumbar Vertebral Column Abnormalities of the Abdomen Abnormalities of the Vertebral Column The Normal Thoracic Limb The Normal Pelvic Limb Abnormalities of the Pelvic Limb

Chapter 5 DEGU

The Normal Head Abnormalities of the Head The Normal Whole Body Skeleton

Chapter 6 RAT

The Normal Head Abnormalities of the Head The Normal Total Body Miscellaneous Abnormalities

Chapter 7 MOUSE

The Normal Whole Body Skeleton Miscellaneous Abnormalities

Chapter 8 HAMSTER

The Normal Head Abnormalities of the Head The Normal Whole Body Skeleton The Golden Hamster The Russian Hamster Abnormalities of the Abdomen Abnormalities of the Vertebral Column Abnormalities of the Thoracic Limb Abnormalities of the Pelvic Limb

Chapter 9 PRAIRIE DOG and other SQUIRREL-LIKE RODENTS

The Normal Head Abnormalities of the Head The Normal Total Body The Normal Thorax The Cervical and Thoracic Vertebral Column The Normal Abdomen The Lumbar Vertebral Column Abnormalities of the Abdomen The Normal Thoracic Limb The Normal Pelvic Limb The Chipmunk The Normal Whole Body Skeleton Abnormalities of the Head of other Squirrel-like Rodents Miscellaneous Abnormalities of other Squirrel-like Rodents

Chapter 10 FERRET

The Normal Head Abnormalities of the Head The Normal Total Body The Normal Thorax The Cervical and Thoracic Vertebral Column Abnormalities of the Thorax The Normal Abdomen The Lumbar Vertebral Column Abnormalities of the Abdomen The Normal Thoracic Limb Abnormalities of the Thoracic Limb The Normal Pelvic Limb Abnormalities of the Pelvic limb

Chapter 11 SKUNK

The Normal Head The Normal Thorax The Cervical and Thoracic Vertebral Column Abnormalities of the Thorax The Normal Abdomen The Lumbar Vertebral Column The Normal Thoracic Limb Abnormalities of the Thoracic Limb The Normal Pelvic Limb Abnormalities of the Pelvic Limb

Chapter 12 SUGAR GLIDER

The Normal Whole Body Skeleton

Chapter 13 VIRGINIA OPOSSUM

The Normal Head The Normal Thorax The Cervical and Thoracic Vertebral Column The Normal Abdomen The Lumbar Vertebral Column The Normal Thoracic Limb The Normal Pelvic Limb Miscellaneous Abnormalities

Chapter 14 POTBELLIED PIG

The Normal Head The Normal Thorax The Cervical and Thoracic Vertebral Column The Normal Abdomen The Lumbar Vertebral Column The Normal Thoracic Limb The Normal Pelvic Limb Abnormalities of the Pelvic Limb

Chapter 15 AFRICAN PYGMY HEDGEHOG

The Normal Whole Body Skeleton The Normal Head Miscellaneous Abnormalities Final Cut References

Index.