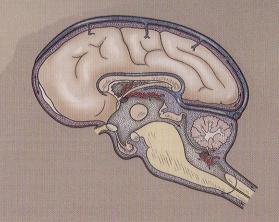
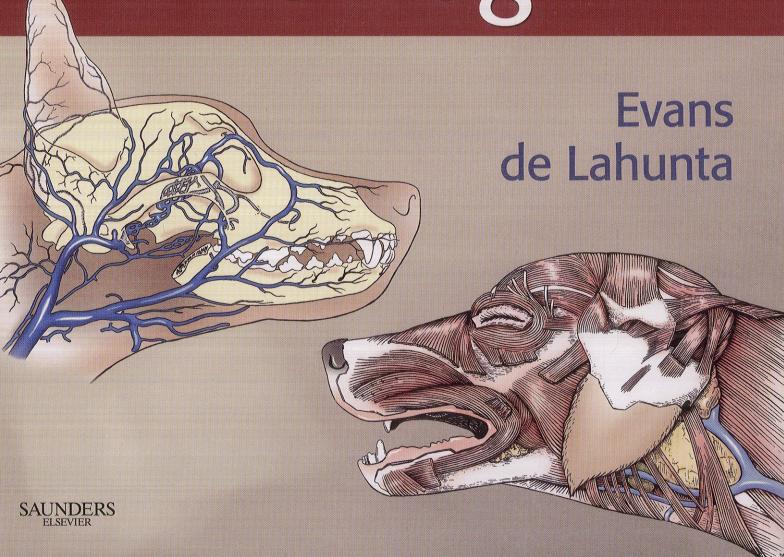
Seventh Edition



GUIDE TO THE

Dissection of the Dog



Contents

1 ANATOMICAL TERMINOLOGY, 1

Medical Etymology and Anatomical Nomenclature, 2 Directional Terms, 2 Dissection, 4

2 THE SKELETAL AND MUSCULAR SYSTEMS, 6

Bones of the Thoracic Limb, 7 Muscles of the Thoracic Limb, 15 Joints of the Thoracic Limb, 39 Bones of the Pelvic Limb, 41 Muscles of the Pelvic Limb, 50 Joints of the Pelvic Limb, 69 Bones of the Vertebral Column and Thorax, 75 Muscles of the Trunk and Neck, 81 Joints of the Axial Skeleton, 89

3 THE NECK, THORAX, AND THORACIC LIMB, 93

Vessels and Nerves of the Neck, 94 Thorax, 97 Introduction to the Autonomic Nervous System, 109 Heart and Pericardium, 115 Vessels and Nerves of the Thoracic Limb, 119

4 THE ABDOMEN, PELVIS, AND PELVIC LIMB, 137

Vessels and Nerves of the Ventral and Lateral Parts of the Abdominal Wall, 138 Abdominal Viscera, 145 Pelvic Viscera, Vessels, and Nerves, 170 Vessels and Nerves of the Pelvic Limb, 186

5 THE HEAD, 208

The Skull, 209 Structures of the Head, 225

6 THE NERVOUS SYSTEM, 262

Meninges, 263 Arteries, 264 Veins, 265 Brain, 267 Spinal Cord, 283

Bibliography, 289

Index, 291