

# TABLE OF CONTENTS

1. The Rat's Place in Nature
2. Introduction to Anatomical Terminology
3. Introduction to the Skeleton: Bone, Cartilage and Joints
4. Vertebrae, Ribs, Sternum, Pectoral and Pelvic Girdles, and Bones of the Limb
5. The Skull
6. The Musculature of the Rat
7. The Cardiovascular System
8. Histology of the Vascular System
9. The Lymphatic System
10. Nasal Cavity
11. Larynx
12. The Lung
13. Alimentary Canal or Gastrointestinal Tract
14. Liver
15. Exocrine Glands
16. Endocrine Glands
17. The Urinary Tract
18. Male Reproductive System
19. Female Reproductive Tract
20. The Brain and Spinal Cord
21. Peripheral Nervous System
22. The Eye
23. The Ear

24. The Skin or the Integument

25. Dissection of the Adult Rat

26. Post-Mortem Examination.