

TABLE OF CONTENTS

Preface

Acknowledgments

Part I Routine Clinical Procedures 1

Chapter 1 Restraint of Dogs and Cats 3

Chapter 2 Venous Blood Collection 17

Chapter 3 Injection Techniques 31

Chapter 4 Placement and Care of Intravenous Catheters 43

Chapter 5 Oral Administration of Medications 73

Chapter 6 Dermatologic Procedures 79

Chapter 7 Impression Preparations 93

Chapter 8 Fine-Needle Aspiration Biopsy 97

Chapter 9 Ophthalmic Procedures 103

Chapter 10 Ear Care 123

Chapter 11 Pedicure 129

Chapter 12 Urethral Catheterization 135

Chapter 13 Digital Rectal Examination 151

Chapter 14 Anal Sac Expression and Cannulation 155

Chapter 15 Enema 159

Part II Specialized Clinical Procedures 163

Chapter 16 Skin Preparation 165

Chapter 17 Intubation 169

Chapter 18 Gastric Lavage 207

Chapter 19 Transtracheal Wash 211

- Chapter 20 Centesis 217
- Chapter 21 Peritoneal Catheterization and Lavage 225
- Chapter 22 Needle Biopsy of Masses and Viscera 231
- Chapter 23 Urohydropropulsion 255
- Chapter 24 Prostatic Massage/Washing 259
- Chapter 25 Semen Collection and Artificial Insemination 263
- Chapter 26 Vaginal Examination and Specimen Collection 269
- Chapter 27 Bone Marrow Aspiration and Biopsy 275
- Chapter 28 Cerebrospinal Fluid Collection 289

Part III Emergency Procedures 295

- Chapter 29 Rapid Evaluation of Bleeding and Clotting Disorders 297
- Chapter 30 Blood Pressure Measurement 305
- Chapter 31 Transfusion of Blood and Plasma 321
- Chapter 32 Placement of Intraosseous Catheters 327
- Chapter 33 Arterial Blood Collection 333
- Chapter 34 Tracheostomy 343
- Chapter 35 Cardiopulmonary Resuscitation 349

Part IV Routine Clinical Procedures in Small Mammals 361

- Chapter 36 Restraint of Rabbits 363
- Chapter 37 Selected Clinical Procedures in Rabbits 371
- Chapter 38 Selected Clinical Procedures in Small Rodents 383
- Index 397.