

Contents

	Foreword	<i>xi</i>
	Preface	<i>xiii</i>
	Acknowledgements	<i>xv</i>
	List of Contributors	<i>xvi</i>
1	Surgical Complications	1
	<i>Luis M. Rubio-Martinez and Dean A. Hendrickson</i>	
2	Complications of Parenteral Administration of Drugs	10
	<i>Julie E. Dechant</i>	
3	Complications of Intravascular Injection and Catheterization	16
	<i>Julie E. Dechant</i>	
4	Complications of Endoscopy	25
	<i>Julie E. Dechant</i>	
5	Complications of Nasogastric Intubation	29
	<i>Julie E. Dechant</i>	
6	Complications of Fluid Therapy	36
	<i>Angelika Schoster and Henry Stämpfli</i>	
7	Complications Associated with Hemorrhage	57
	<i>Margaret C. Mudge</i>	
8	Complications of Blood Transfusion	64
	<i>Margaret C. Mudge</i>	
9	Complications Associated with Sutures	70
	<i>Ian F. Devick and Dean A. Hendrickson</i>	
10	Complications of Bone Graft Harvesting, Handling, and Implantation	79
	<i>Lynn Pezzanite and Laurie R. Goodrich</i>	
11	Complications of Cryosurgery	87
	<i>Ann Martens</i>	
12	Complications of Laser Surgery	95
	<i>Kenneth E. Sullins</i>	

- 13 Complications of Systemic Analgesic Drugs 109**
Maria Amengual-Vila and Eva Rioja Garcia
- 14 Complications of Loco-Regional Anesthesia 118**
Eva Rioja Garcia
- 15 Complications of Sedative and Anesthesia Medications 135**
Rachel C. Hector and Khursheed Mama
- 16 Complications During Recovery from General Anesthesia 154**
Alexander Valverde
- 17 Complications Associated with Surgical Site Infections 168**
Denis Verwilghen and J. Scott Weese
- 18 Complications of Reconstructive Surgery 196**
Jacintha M. Wilmink and Debra C. Archer
- 19 Complications of Excessive Granulation Tissue 204**
Jacintha M. Wilmink and Debra C. Archer
- 20 Complications of Skin Neoplasia 212**
Debra Archer and Jacintha M. Wilmink
- 21 Complications of Skin Grafting 222**
Debra C. Archer and Jacintha M. Wilmink
- 22 Complications of Oral and Salivary Gland Surgery 233**
Patrick Martin Dixon and Richard J.M. Reardon
- 23 Complications of Esophageal Surgery 254**
Louise L. Southwood
- 24 Complications of Stomach Surgery 265**
Louise L. Southwood
- 25 Complications of Splenic Surgery 272**
Eileen Sullivan Hackett
- 26 Complications of Abdominal Approaches 279**
Shauna P. Lawless and Eileen Sullivan Hackett
- 27 Complications of the Intraoperative Colic Patient 291**
Anje G. Bauck and David E. Freeman
- 28 Complications of the Postoperative Colic Patient 310**
Louise L. Southwood
- 29 Complications of Surgery of the Rectum and Anus 374**
Michael A. Spirito

- 30 **Complications of Abdominal Surgery: Incisional Hernia** 378
John P. Caron
- 31 **Complications of Equine Laparoscopy** 391
Donna L. Shettko and Dean A. Hendrickson
- 32 **Complications of Endoscopic Laser Surgery** 404
Jan F. Hawkins
- 33 **Complications Following Surgery of the Equine Nasal Passages and Paranasal Sinuses** 413
Lynn Pezzanite and Jeremiah T. Easley
- 34 **Complications of Pharynx Surgery** 427
Norm G. Ducharme and Fabrice Rossignol
- 35 **Complications of Larynx Surgery** 438
Fabrice Rossignol and Norm G. Ducharme
- 36 **Complications of Surgery for Diseases of the Guttural Pouch** 468
Anje G. Bauck and David E. Freeman
- 37 **Complications of Equine Tracheal Surgery** 488
John Peroni
- 38 **Complications of Equine Thoracic Surgery** 491
John Peroni
- 39 **Complications of Testicular Surgery** 498
James Schumacher and Thomas O'Brien
- 40 **Complications of Penile and Preputial Surgery** 522
James Schumacher and Thomas O'Brien
- 41 **Complications of Ovarian and Uterine Surgery** 532
James Schumacher and Thomas O'Brien
- 42 **Complications of Vulvar, Vestibular, Vaginal, and Cervical Surgery** 550
James Schumacher and Thomas O'Brien
- 43 **Complications of Urinary Surgery** 571
Sara K.T. Steward and Luis M. Rubio-Martinez
- 44 **Complications of Diagnostic Tests for Lameness** 583
Ellen R. Singer
- 45 **Complications of Synovial Endoscopic Surgery (Arthroscopy, Tenoscopy, Bursoscopy)** 601
Troy N. Trumble and Michael C. Maher
- 46 **Complications of Equine Orthopedic Surgery** 629
Kyla F. Orved and Dean W. Richardson

- 47 **Complications of Surgery of the Equine Foot** 667
 Britta S. Leise
- 48 **Complications of Surgical Correction of Angular Limb Deformities** 683
 Robert Hunt and Amy M. Buck
- 49 **Complications of Surgical Correction of Flexural Limb Deformities** 694
 Belinda Black and James R. Vasey
- 50 **Complications of Splint Bone Fractures** 718
 Timothy Lescun
- 51 **Complications of Craniomaxillary and Mandible Fractures** 730
 Timothy Lescun
- 52 **Complications of Tendon Surgery** 739
 Roger K.W. Smith
- 53 **Complications of Muscle Surgery** 757
 Brad Nelson
- 54 **Complications of Regenerative Medicine** 769
 Ashlee E. Watts
- 55 **Complications of Osseous Cyst-Like Lesions** 774
 Ashlee E. Watts
- 56 **Complications of Equine Ophthalmic Surgery** 779
 Kate S. Freeman and Dennis E. Brooks
- 57 **Complications of Diagnostic Procedures of the Nervous System** 815
 Laura Johnstone
- 58 **Complications of Anterior Cervical Fusion** 826
 Barrie DonLeo Grant
- 59 **Complications of Surgery for Impingement of Dorsal Spinous Processes** 833
 Luis M. Rubio-Martinez
- 60 **Complications of Peripheral Nerve Surgery** 843
 Yvonne A. Elce
-
- Index** 855