

Proposed Reading Schedule Small Animal Residents for the first 90 weeks of program	Tobias and Johnston	Pages	Bojrab Mechanisms	Pages	Guyton	Pages	Booth	Pages	Lumb and Jones	Pages	Small Animal Endoscopy	Pages	Total pages for the week	Total pages for the month	Topic
Week 1	Chapter 1 Inflammatory response	14	Chapter 1 The systemic inflammatory response syndrome	4	Chapter 4 Transport of Substances through cell membranes	10							28	154	
Week 2	Ch 5-6 Fluid therapy, shock	50	Ch 2 Shock	5									55		
Week 3	Ch 7 Bleeding and hemostasis	26	Ch 3-5 Transfusion medicine, DIC, thromboembolic dz	16	Ch 36 Hemostasis and blood coagulation	10			Ch 8 Fluid electrolyte and blood component therapy	19			71		
Week 4															
Week 5	Ch 23 Anesthesia principles and monitoring	42							Ch 1&2 Considerations for general anesthesia	27			69	110	Anesthesia
Week 6									Ch 17 Anesthetic machines and breathing systems	41			41		
Week 7															
Week 8															
Week 9	Ch 9-10 Wound healing, wound infections and antimicrobial use	13	Ch 12 Antimicrobial prophylaxis	6									19		
Week 10								Chap 6 Principles of antimicrobial therapy	60				60	159	Antibiotics
Week 11								Ch 7 Antimicrobial drugs	80				80		
Week 12													0		
Week 13	Ch 12-13 Sterilization Instrumentation	16											16		
Week 14	Ch 14-15 Prep of patient, monitoring for surgical infection	15											15	71	Surgical instrumentation, patient prep, surgical infection
Week 15	Ch 16-17 Surgical modalities and suture materials	20											20		
Week 16	Ch 18-19 Instrument handling and Surgical hemostasis	20											20		
Week 17	Ch 22 Surgical Pain	10	Ch 8 Physiology of Pain	9									19		
Week 18									Ch 3 Pain Management	29			29		
Week 19									Ch 10 Opioids, NSAIDs, analgesics	31			31	152	Pain management
Week 20								Ch 29 Anti-inflammatory drugs	73				73		
Week 21	Ch 20-21 Bandages and Drains, Biopsy Principles	15											15		
Week 22			Ch 9	3									3	40	Oncologic

Week 46			Ch 16 Microcirculation and lymphatic system	13		13	69	Cardiovascular dz
Week 47			Ch 20 Cardiac output, venous return and regulation	13		13		
Week 48			Ch 25 Body fluid compartments	14		14		
Week 49	Ch 106-108 Phys with cardiac and vascular sx	29				29		
Week 50			Ch 17-20 Pericardial dz, arrhythmias, congenital defects, heart failure	18		18	109	Orthopedics
Week 51					Ch 4 Cardiovascular system	55		
Week 52					Ch 36 Cardiovascular dz	7		
Week 53	Ch 40-41 Musculoskeletal tissues, Fracture biology	19				19		
Week 54	Ch 42 Open fracture	4			Ch 50 Orthopedic patients	10	85	Neurologic dz and surgery
Week 55	Ch 43 Internal fracture fixation	32				32		
Week 56	Ch 44 External fracture fixation	20				20		
Week 57	Ch 45 Ortho Coap Devices	19				19		
Week 58	Ch 46, 48 Delayed union, osteomyelitis	17				17	88	Renal Phys
Week 59	Ch 49, 68 Bone grafts, arthritis	45				45		
Week 60	Ch 74 Gait analysis	7				7		
Week 61	Ch 26 Neuro exam and neuratomic dx	15				15		
Week 62	Ch 27 Neurodiagnostics	17				17		Urogenital
Week 63	Ch 28 Imaging of neuro	17				17	70	
Week 64	Ch 29 and 38 Path and phys of cns dz, anesthesia for intracranial dz	21				21		
Week 65			Ch 60 Autonomic nervous system	12	Ch 6 Nervous system	15	27	
Week 66					Ch 38 Neurologic disease	11	59	Renal Phys
Week 67			Ch 29 Renal regulation	16			16	
Week 68					Ch 39 Renal disease	5	5	Urogenital
Week 69	Ch 109-118 Urogenital system phys portions	31					31	
Week 70					Ch 45 C-section	13	13	

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