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DEPARTMENT: CLINICAL SCIENCES

DISCIPLINE: SURGERY AND CLINICAL LECTURES ON SPECIES

Course responsible teacher: Lecturer Jacqueline Mocanu, DVM PhD

The subjects and the bibliography

Chapter	Content
I.Surgical infections	1. Local aerobic surgical infections : abscess, cutaneous cellulitis (1)Pag. 317-318 2. Specific infections -actinobacillosis (1) pag 316 (2) pag 29, pag. 50 (4) pag 394 (9) pag 539-540 -actinomycosis-(2) pag. 29, pag. 50 (4) pag. 387-388 (9) pag 540-542 3. Gas gangrene,(9) pag. 1065-1066 4. Ulcers (9) pag. 1566 5. Fistulas (9) pag. 168- 159
II. Traumatology	1. Closed traumatic lesions -trauma (9) pag 1535-1537, - hematoma (9) pag. 480 2. Open traumatic injuries - wounds (wound biology, general wound therapy, aseptic wound complications (9) pag. 1560-1566
III. Tissue-specific surgical disorders	1. Diseases specific to the lymphatic system acute and chronic lymphadenitis (9) pag. 60, lymphangitis (9) pag. 60 2. Bone specific disorders: contusions, osteitis, periostitis, osteomyelitis, fractures: clinical and radiological diagnosis, surgical remediation methods, osteosynthesis materials, special osteosynthesis techniques (9) pag. 1086-1094 (9) pag. 1100 3. Specific disorders of the joints: osteoarthritis, arthritis, penetrating and non-penetrating joint injuries, bursitis (9) pag. 1086-1094
IV. Pathology of the visual system	1.Disorders of the Eyelids (6) pag. 73-93 2. Corneal conditions (6) pag112-169 3. Diseases of the Conjunctiva (6) pag. 30-39
V. Systemic diseases with ocular manifestations	1.Keratoconjunctivitis of ruminants (1) pag 372-373 (2) pag. 36-37 (4) pag. 393 2.Equine recurrent uveitis (4) pag.328-329 (9) pag. 466

VI. Oral and Maxillofacial Pathology	<p>Veterinary dentistry (7)</p> <ol style="list-style-type: none"> 1. Periodontal disease (7) pag. 1042-1043 2. Endodontic disease (7) pag.1043-1046 3. Tooth resorbtion (7) pag.1046-1047 4. Stomatitis (7) pag. 1047-1048 5. Tooth extraction (7) pag. 1048-1049 6. Jaw fractures(7) pag.1049-1053
VII. Pathology of the neck and cervical spine	<ol style="list-style-type: none"> 1.Surgical approaches to the cervical spine (7)pag. 413-415 1. Disc disease (7) pag. 430-436
VIII. Abdominal surgical pathology	<ol style="list-style-type: none"> 1. Umbilical and abdominal hernia (3) pag. 367 2. Gastric foreign bodies (3) pag.479- 481 3. Gastric dilatation – volvulus (3) pag. 482- 487
IX. Surgical pathology of the gastro-intestinal tract	<ol style="list-style-type: none"> 1. Intestinal foreign bodies (3) pag.516-521 2. Intussusception (3) pag .524- 528 3. Intestinal volvulus and torsion (3) pag. 530-533 4. Perianal fistulae (3) pag. 573-577
X. Pathology of the acropodium in horses	<ol style="list-style-type: none"> 1. Lameness in horses (4) pag. 321 2. Laminitis in horses (4) pag.321-322
XI. Pathology of the hoof in horses	<ol style="list-style-type: none"> 1. Trush (4) pag. 301 2. Puncture wounds with rusty metal (4) pag.300-301 3. White line disease (4) pag. 303-306 4. Bruised sole, Navicular sindrom , Heel cracks, Sand cracks (4) pag.323-327
XII. Pathology of the acropodium in ruminants	<ol style="list-style-type: none"> 1. Laminitis (1) pag.343-345 2. Foot rot (5) pag. 53, pag.138-140 3. Hoof abscesses (5) pag. 52, pag.138-140 4. Interdigital hyperplasia (2) pag.73-74 5. White line infection (2) pag.77-78 6. Sole ulcer (1) pag. 345-346 7. Claw conformation and overgrowth (10)pag. 21-23

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