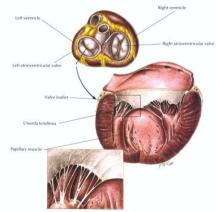
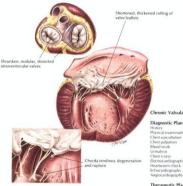


Normal Heart





Chronic Valvular Disease

Diagnostic Plan

Physical examination Chest auscultation Blood work Urinalysis

Chest x-rays Electrocardiography Heartworm check Echocardiography

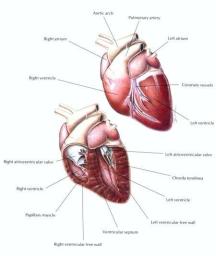
Therapeutic Plan

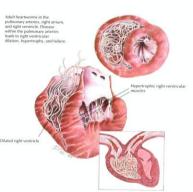
Digretics Drugs that dilate blood vessels Drugs that correct abnormal

Exercise restriction Dietary Plan

A mildly restricted sodium diet or a moderately restricted sodium diet restricted sodium diet

Hill's Atlas of Veterinary Clinical Anatomy Normal Canine Heart





Heartworm Disease

Diagnostic Plan

Physical examination Heartworm check Blood work Urinalysis Chest x-rays Electrocardiography Echocardiography

Therapeutic Plan Drugs to kill adult worms Restricted exercise

Restricted exercise Aspirin Corticosteroids

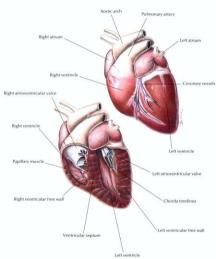
Drugs to kill larvae in the bloodstream Prevention Surgery

Dietary Plan

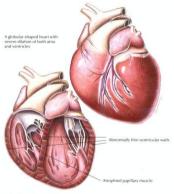
A diet with controlled levels of protein, phosphorus, and sodium Consider body condition

Hill's Atlas of Veterinary Clinical Anatomy

Normal Canine Heart



Canine Dilated Cardiomyopathy



Canine Dilated Cardiomyopathy

Diagnostic Plan History Physical examination

Blood work Chest x-rays Electrocardiography Therapeutic Plan Enforced rest Removal of fluid from the chest and abdomen

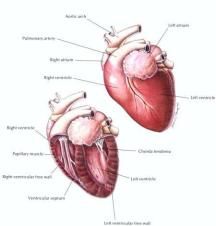
Oxygen therapy

Diuretics
Drugs that strengthen the heart
Drugs that dilate blood vessels
Bronchodilators

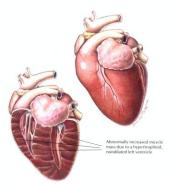
Dietary Plan A diet that avoids excess levels

f sodium

Hill's Atlas of Veterinary Clinical Anatomy Normal Feline Heart



Feline Hypertrophic Cardiomyopathy



Feline Hypertrophic Cardiomyopathy

Diagnostic Plan

Physical examination Chest auscultation

Palpation of femoral pulses and hindlimb musculature

Blood work Urinalysis

Electrocardiography Chest x-rays Echocardiography

X-rays of the heart and abdominal blood vessels after dve injection

Therapeutic Plan Enforced rest

Bronchodilators Oxygen therapy

Removal of fluid from the chest

and abdomen Drugs that dilate blood vessels Aspirin

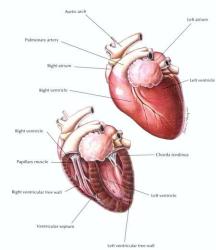
Beta blockers Heparin Sungery

Dietary Plan

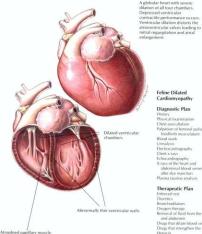
A diet that avoids excess levels of sodium

Hill's Atlas of Veterinary Clinical Anatomy

Normal Feline Heart



Feline Dilated Cardiomyopathy



Feline Dilated Cardiomyopathy

Diagnostic Plan

hindlimb musculature Blood work

Urinalysis Electrocardiography Chest x-rays Echocardiography

X-rays of the heart and abdominal blood vessels. after dve injection Plasma taurine analysis

Therapeutic Plan

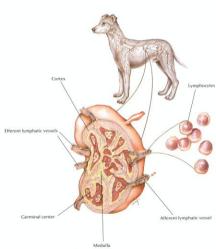
Enforced rest Diuretics Bronchodilators Oxygen therapy

Removal of fluid from the chest and abdomen Drugs that dilate blood vessels Drugs that strengthen the heart

Dietary Plan

A diet that contains adequate levels of taurine and avoids excess levels of sodium

Normal Lymph Node Architecture



Lymphosarcoma



Lymphosarcoma

Diagnostic Plan

Physical examination Blood work Fel.V test X-rays Urinalysis Biopsy of tissues Cell studies Endoscopy Endoscopy Exploratory surgery

abdominal fluid Bone marrow biopsy Cerebral spinal fluid examination

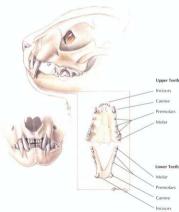
Therapeutic Plan

Supportive therapy Chemotherapy Surgical excision

Dietary Plan

A diet based on individual patient evaluation including body condition and other organ

Hill's Atlas of Veterinary Clinical Anatomy Normal Feline Dentition



Normal Dental Examination



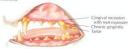
Plaq



Gingivitis



Periodont



Periodontal Disease

Diagnostic Plan

Physical examination

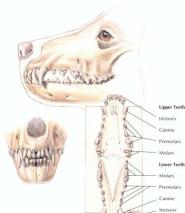
Therapeutic Plan Tooth scaling above a below the gumline

Tooth polishing Extraction Surgery Antibacterials

Dietary Plan Postsurgery or extractions, a food

with nutritional characteristics that support tissue repair. A soft food may minimize postprocedural discomfort. Long term, a food with formulation and texture that

Normal Canine Dentition



Carnassial Tooth Abscess



Carnassial Tooth Abscess

Diagnostic Plan

Physical examination

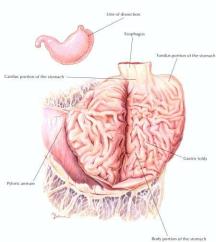
Therapeutic Plan

Dietary Plan

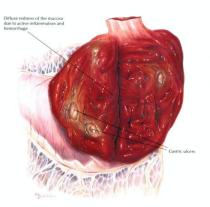
A diet based on overall patient evaluation including body condition and other organ system involvement

A soft diet may minimize postsurgical pain

Hill's Atlas of Veterinary Clinical Anatomy Normal Stomach



Hemorrhagic Gastritis with Ulcers



Hemorrhagic Gastritis with Ulcers

Diagnostic Plan History

Physical examination Blood work Stool check for blood Stool check for parasites Urinalysis

X-rays of the stomach Endoscopy Gastric fluid analysis Gastric biopsy

Therapeutic Plan Nothing orally for 12 to 24 hours

Surgery

Fluid therapy Gastric lavage Antiemetic drugs Whole blood Antacids Drugs to inhibit gastric acid

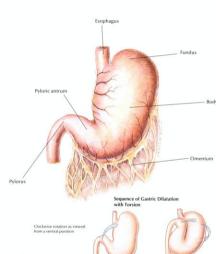
Dietary Plan A diet based on overall patient

evaluation including body condition and other organ systems

A diet with moderate to low levels of fat, fiber, and protein to minimize dietary-induced delays

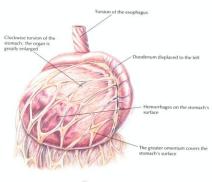
in gastric emptying r pets with gastritis caused by food allergy, a hypoallergenic diet

Normal Stomach



The pyloric antrum is displaced downward. The pylorus crosses the midline, passes underneath the distended proximal part of stomach, and moves upward along the left abdominal wall.

Gastric Dilatation with Torsion





The gastric fundus moves ventrally and becomes located in the ventral abdomen.



ventrally,

The continuing gastric dilatation displaces the greater curvature

Gastric Dilatation with Torsion Diagnostic Plan

Diagnostic Plan History Physical examination X-rays of the stomach Blood work

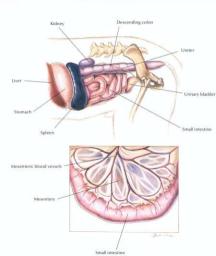
Therapeutic Plan Stomach distention relief

postprandial exercise

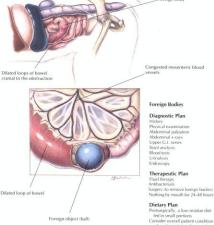
Shock therapy Surgery Dietary Plan

A low-residue diet, fed in small portions Avoid excessive

Hill's Atlas of Veterinary Clinical Anatomy Normal Small Intestine



Foreign Bodies



Foreign Bodies

Foreign body

Diagnostic Plan History

Physical examination Abdominal palpation Abdominal x-rays Upper G.I. series Stool analysis Blood tests Urinalysis Endoscopy

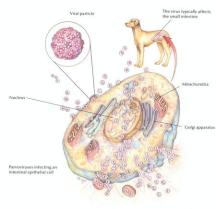
Therapeutic Plan Antibacterials

Nothing by mouth for 24-48 hours

Dietary Plan

Postsurgically, a low-residue diet fed in small portions Consider overall patient condition when determining the protein level and caloric density of the diet

Parvoviral Enteritis



Parvoviral Enteritis

Diagnostic Plan

Physical examination Stool analysis Abdominal x-rays Upper G.I. series

Endoscopy with tissue biopsy

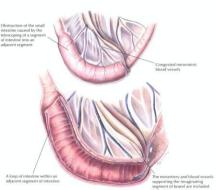
Therapeutic Plan Nothing by mouth

Fluid therapy Intestinal protectants Antibacterials

Dietary Plan A highly digestible diet the diet

Consider overall patient condition when determining the protein level and caloric density of

Intussusception



Intussusception Diagnostic Plan

History Physical examination Abdominal palpation Abdominal x-rays

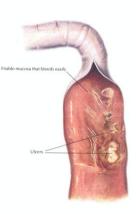
Therapeutic Plan Fluid therapy

Surgery Removal of the cause Nothing by mouth

Dietary Plan

Postsurgically, a low-residue diet fed in small portions Consider overall patient condition when determining the protein level and caloric density of

Transverse colon Descending colon Normal mucosa



Chronic Colitis

Diagnostic Plan

Physical examination Stool analysis Abdominal palpation Rectal palpation Stool culture Blood work Urinalysis X-rays of the colon Colonescopy and biopsy

Therapeutic Plan Antibacterials

Antibacterials Dewormers Anti-inflammatory drugs

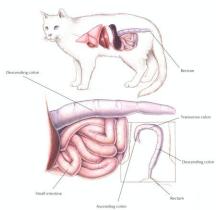
Dietary Plan High-fiber diets benefit some cases

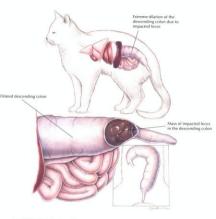
of colitis

If a high-fiber diet is ineffective, a
dietary trial using a low-residue
diet is indicated

For a food-allergy-induced colitis,
a hypoallergenic diet is indicated

Hill's Atlas of Veterinary Clinical Anatomy Normal Feline Colon





Constipation/Colonic Impaction

Diagnostic Plan History Physical examination Rectal palpation Abdominal palpation Abdominal x-rays

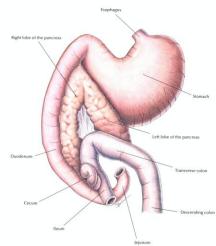
Therapeutic Plan Fluid therapy Laxatives Enemas

Manual removal of impacted stool Surgery Treat primary cause, if possible

Dietary Plan A moderate- to high-fiber diet

Ensure adequate water intake

Normal Pancreas



Acute Pancreatitis

Swollen, inflamed pancreas with areas of hemorrhage

Acute Pancreatitis

Diagnostic Plan

Physical examination Blood work Urinalysis

Abdominal x-rays Therapeutic Plan

No oral medication or food Antibacterials Drugs to suppress vomiting

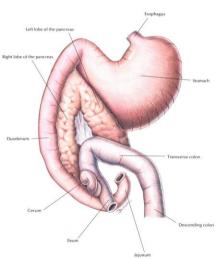
Dietary Plan

When resuming enteral nutrition, small portions of a diet low in fat and residue

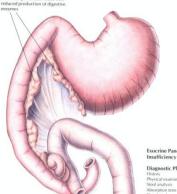
and residue After the initial episode, manage hyperlipidemia, if necessary

Hill's Atlas of Veterinary Clinical Anatomy

Normal Pancreas



Exocrine Pancreatic Insufficiency



Shrunken pancreatic lobes with

Exocrine Pancreatic

Diagnostic Plan

Absorption tests Intestinal biopsy

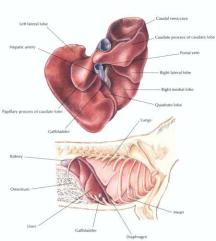
Therapeutic Plan Pancreatic enzymes

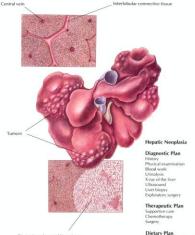
Medium-chain fats Antacids Drugs that inhibit acid secretion in the stomach

Dietary Plan

A highly digestible diet Consider overall body condition Feed quantities sufficient to maintain normal body weight

Normal Liver





Disruption of normal liver tissue by sheets of neoplastic cells

A diet based on individual patient evaluation including body condition and other organ system involvement Special attention should be given to protein levels and amino-acid balance of the diet

Normal Skin/Perineal Anatomy



Enlarged, inflamed anal sac

Ruptured anal sac abscess



Anal Sac Abscess

Diagnostic Plan History Physical examination Abscess culture

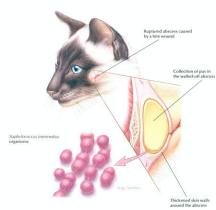
Therapeutic Plan Lancing of the abscess Anal sac expression Hot soaks Antiseptic solutions Anal sac removal

Antibacterials

Dietary Plan

Postsurgically, a diet adequate for tissue repair

Skin Abscess



Skin Abscess

Diagnostic Plan History Physical examination Abscess culture X-rays

Therapeutic Plan

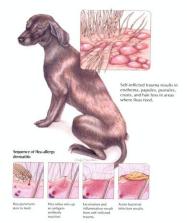
Hot compresses Abscess drainage Dead tissue removal Antibacterial therapy Surgery

Dietary Plan

A diet adequate for tissue repair

Hill's Atlas of Veterinary Clinical Anatomy

Flea-Allergy Dermatitis



Flea-Allergy Dermatitis Diagnostic Plan

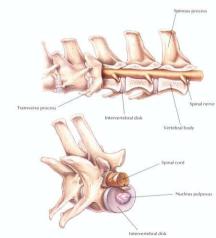
Physical examination Detection of fleas, flea dirt, and tapeworm segments Intradermal skin testing

Therapeutic Plan Flea control Corticosteroids

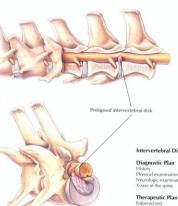
tic Plan Dietary Plan

Dietary Plan A diet adequate for tissue repair

Normal Vertebrae/Spinal Cord



Intervertebral Disk Disease



Intervertebral Disk Disease

Physical examination Neurologic examination

Anti-inflammatory drugs Analgesics Muscle relaxants Surgery

Physical therapy

Dietary Plan

ideal body weight

Postsurgically, a diet adequate for tissue repair If obesity is a complicating factor. restrict caloric intake so the patient reaches and maintains an

Normal Shoulder



Osteochondritis Dissecans



Site of detachment

Osteochondritis Dissecans

Diagnostic Plan

Physical examination

Therapeutic Plan Surgery

Dietary Plan Postsurgically, a diet adequate for tissue repair and patient growth Avoid overfeeding throughout life

Humerus -Ulna Anconeal process

Ununited Anconeal Process/Panosteitis



Ununited Anconeal Process

Diagnostic Plan

History Physical examination X-rays of the elbow

Therapeutic Plan Surgery

Dietary Plan

Postsurgically, a diet adequate for tissue repair and patient growth

Panosteitis

Diagnostic Plan History Physical examination

Palpation X-rays

Therapeutic Plan

Analgesics

Dietary Plan A diet adequate for growth Avoid overfeeding throughout life

Femoral head Pelvis

Hip Dysplasia



Shallow hip joint with subluxated femoral head in younger dogs

Hip Dysplasia

Diagnostic Plan

Physical examination Palpation of the hips X-rays of the hips

Therapeutic Plan

Mild analgesics Anti-inflammatory drugs Surgery

ideal body weight

Dietary Plan

Postsurgically, a diet adequate for tissue renair If obesity is a complicating factor, restrict caloric intake so the patient reaches and maintains an

Normal Rear Leg



Femoral Fracture



Oblique femoral fracture

Femoral Fracture

Diagnostic Plan

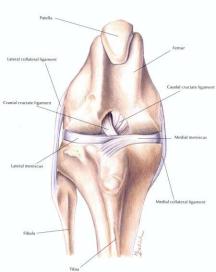
History Physical examination Palpation of the femur X-rays

Therapeutic Plan Surgery

Dietary Plan

A diet adequate for tissue repair

Hill's Atlas of Veterinary Clinical Anatomy Normal Stifle



Ruptured Cranial Cruciate Ligament



Ends of the ruptured cranial cruciate ligament

Ruptured Cranial Cruciate Ligament

Diagnostic Plan History

Physical examination Palpation of the knee X-rays of the knee

Therapeutic Plan

Enforced rest Analgesics Surgery

Dietary Plan

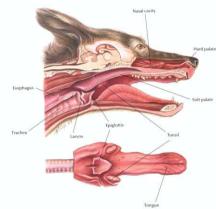
Postsurgically, a diet adequate for tissue repair

If obesity is a complicating factor, restrict caloric intake so the patient reaches and maintains an ideal body weight

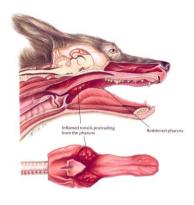


patient reaches and maintains an ideal body weight





Tonsillitis



Tonsillitis

X-rays

Diagnostic Plan

History Physical examination Examination of the tonsils Culture of the tonsils Cytologic study of tonsillar exudate

Therapeutic Plan Elimination of the cause

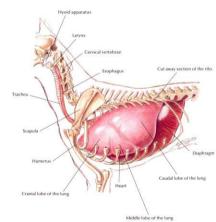
Elimination of th Antibacterials Tonsillectomy

Dietary Plan

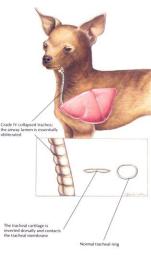
A diet based on overall patient evaluation including body condition and other organ system involvement

A soft diet may minimize postsurgical pain

Normal Canine Thorax



Collapsing Trachea



Collapsing Trachea

Diagnostic Plan History Physical examination

Tracheal palpation Chest auscultation Chest x-rays Tracheoscopy Cultures of tracheal wash fluid

Therapeutic Plan

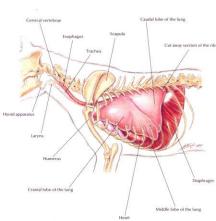
Corticosteroids Steam vanorization

Antitussives Antibacterials Surgery

Dietary Plan If surgery is performed, a diet adequate for tissue

repair If obesity is a complicating factor, restrict caloric intake so the patient reaches and maintains an ideal body weight

Hill's Atlas of Veterinary Clinical Anatomy Normal Feline Thorax



Normal lung tissue Normal alveoli Pulmonary Edema Fluid in the alveoli

Lung tissue is enlarged

and heavy

Pulmonary Edema

Diagnostic Plan

Physical examination

Chest auscultation Chest x-rays Electrocardiography Blood work Urinalysis

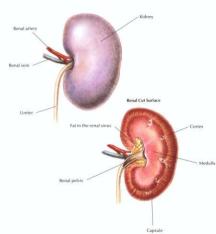
Therapeutic Plan Activity restriction Oxygen therapy

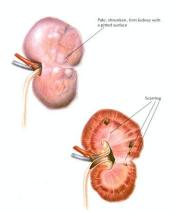
Morphine Renchodilators Vasodilators

Drugs to strengthen the heart Dietary Plan

A diet based on individual natient evaluation including body condition and other organ system involvement or disease Also, consider sodium restriction

Hill's Atlas of Veterinary Clinical Anatomy Normal Canine Kidney





Chronic Renal Disease

Diagnostic Plan History Physical examination Abdominal palpation

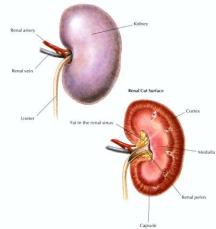
Urinalysis Blood work Blood pressure measurement Abdominal x-rays Kidney biopsy

Therapeutic Plan

Properties the apply Sodium bicarbonate Drugs to control stomach acidity Phosphate binders Blood transfusions Anabolic steroids Peritoneal dialysis

Dietary Plan A diet with controlled and

appropriate levels of protein, phosphorus, sodium, and calories





Acute Renal Failure

Diagnostic Plan

Physical examination Abdominal palpation Urinalysis Blood work Abdominal x-rays Kidney biopsy

Therapeutic Plan Fluid therapy Diuretics

Diuretics Phosphate binders Sodium bicarbonate Drugs to control stomach acidity Peritoneal dialskis

Dietary Plan A diet with contr

A diet with controlled and appropriate levels of protein, phosphorus, sodium, and calories

Normal Urinary Bladder







Calcium oxalate monohydrate

Bladder Stones

Diagnostic Plan

Physical examination Palpation of the urethra and urinary bladde

Urinalysis Urine culture Blood work X-rays of the urinary tract Quantitative analysis of passed

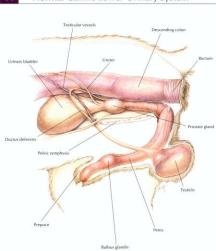
bladder stones Therapeutic Plan* Antibacterials Urease inhibitors

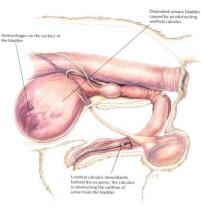
Xanthine oxidase inhibitors Urine alkalizers Thiol-containing drugs Surgery *Determined by stone type

Dietary Plan For dissolution, the proper

calculolytic diet To aid in prevention or recurrence. a diet that allows the body to produce the appropriate urine pH and avoids excesses of the urolith's precursors If surgery is necessary, a diet adequate for tissue renair

Hill's Atlas of Veterinary Clinical Anatomy Normal Canine Lower Urinary System





Canine Urethral Obstruction

Diagnostic Plan History Physical examination Urethral palpation Abdominal palpation

X-rays of the urinary tract Urinalysis Urine culture Blood work Analysis of passed bladder stones

Therapeutic Plan Emptying of the bladder Fluid therapy

Fluid therapy
Flushing of the urethral calculi into
the bladder

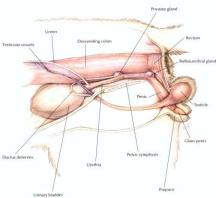
the blac Surgery

Dietary Plan For dissolution, the proper

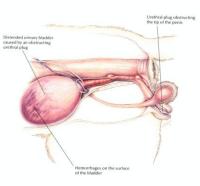
calculolytic diet
To aid in prevention or recurrence,
a diet that allows the body to
produce the appropriate urine
pH and avoids excesses of the

urolith's precursors
If surgery is necessary, a diet
adequate for tissue repair

Hill's Atlas of Veterinary Clinical Anatomy Normal Feline Lower Urinary System



Feline Urologic Syndrome



Feline Urologic Syndrome

Diagnostic Plan

Physical examination Abdominal palpation Urethral palpation Urine culture X-rays of the urinary tract

Therapeutic Plan Emptying of the bladder

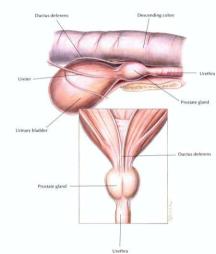
Fluid therapy Removal of the urinary obstruction

Dietary Plan For dissolution, the proper

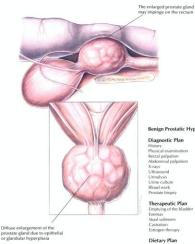
To aid in prevention or recurrence. a diet that allows the body to produce the appropriate urine pH and avoids excesses of the

urolith's precursors If surgery is necessary, a diet adequate for tissue repair

Hill's Atlas of Veterinary Clinical Anatomy Normal Prostate Gland



Benign Prostatic Hyperplasia



Benign Prostatic Hyperplasia

Diagnostic Plan

History Physical examination

Rectal palpation Abdominal palpation

Ultrasound Urine culture

Blood work Prostate biopsy

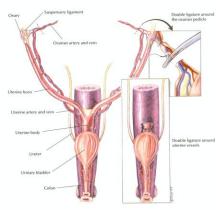
Therapeutic Plan Emptying of the bladder Stool softeners Castration

Dietary Plan

If surgery is necessary, a diet adequate for tissue repair A moderate- to high-fiber diet with adequate water intake

100

Ovariohysterectomy



Ovariohysterectomy

Indications Sterilization

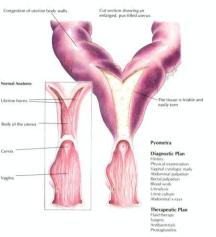
Ovarian disease Uterine disease Behavioral problems Vaginal hyperplasia

Dietary Plan

Postsurgically, a diet adequate for tissue repair

Epilepsy Mammary tumor prevention

Hill's Atlas of Veterinary Clinical Anatomy

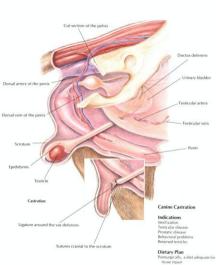


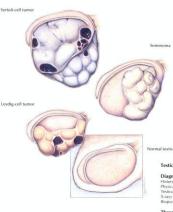
Dietary Plan A diet based on individual patient evaluation including body

condition and other organ system involvement Postsurgically, a diet adequate for tissue repair

Hill's Atlas of Veterinary Clinical Anatomy







Testicular Tumors

Diagnostic Plan History

Physical examination Testicular palpation X-rays of abdomen

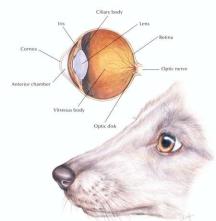
Therapeutic Plan Surgery

Surgery Chemotherapy

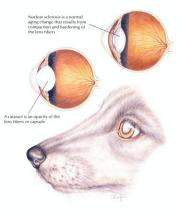
Dietary Plan Postsurgically, a diet

adequate for tissue repair Consider body condition; feed a diet appropriate to maintain ideal body weight

Normal Canine Eye



Hill's Atlas of Veterinary Clinical Anatomy Nuclear Sclerosis/Cataracts



Nuclear Sclerosis/Cataracts

Diagnostic Plan

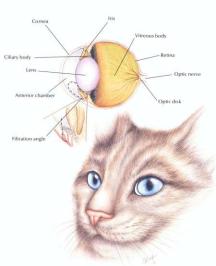
Physical examination Ophthalmic examination Blood tests Urinalysis

Therapeutic Plan

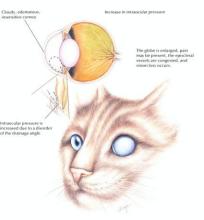
Therapy for any concurrent disease No therapy is necessary for nuclear sclerosis

Dietary Plan A diet based on i

Normal Feline Eye



Glaucoma



Glaucoma

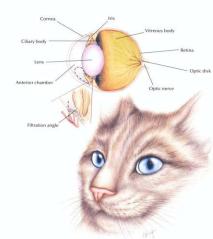
Diagnostic Plan History Physical examination Ocular examination Measurement of intraocular pressure

Therapeutic Plan

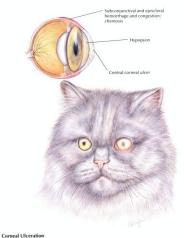
Drugs that relieve intraocular pressure

Dietary Plan

Normal Feline Eye



Corneal Ulceration



Diagnostic Plan Physical examination

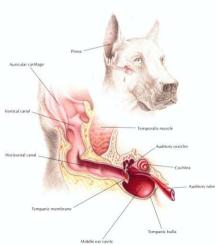
Culture Cytologic examination

Therapeutic Plan Antibacterial ointments and solutions Drugs that dilate the pupil

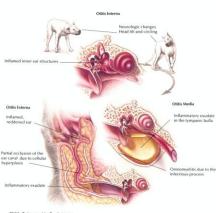
Drugs to lessen the risk of pigment formation in the cornea

Dietary Plan

Normal Hearing Apparatus



Hill's Atlas of Veterinary Clinical Anatomy Otitis Externa, Media, Interna



Otitis Externa, Media, Interna

Diagnostic Plan Physical examination Ear cultures Thyroid hormone levels Intradermal skin testing

Therapeutic trials with insecticides and hypoallergenic diets

Therapeutic Plan

Ear cleaning Topical application of antibacterials/corticosteroids Systemic antibacterials Systemic corticosteroids Sungery

Dietary Plan

Heartworms



Heartworms

Diagnostic Plan

Physical examination Heartworm check Chest x-rays Blood work Urinalysis

Therapeutic Plan Drugs to kill adult worms

Drugs to kill adult v Aspirin Corticosteroids

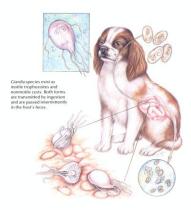
Restricted exercise Drugs to kill larvae in the bloodstream

Surgery

Dietary Plan

A diet with controlled levels of protein, phosphorus, and sodium Consider body condition

Giardia



Giardia

Diagnostic Plan History

Physical examination Stool analysis Analysis of intestinal scrapings collected during endoscopy

Therapeutic Plan Drugs to kill the parasite

Dietary Plan A diet based on individual patient

evaluation including body condition and other organ system involvement or disease

Hookworms



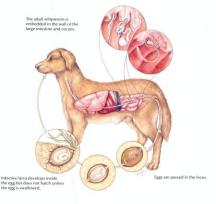
Hookworms

Diagnostic Plan Physical examination Stool analysis

Therapeutic Plan

Dewormers Blood transfusions Supportive therapy

Whipworms



Whipworms Diagnostic Plan

Physical examination Stool analysis Colonoscopy Therapeutic deworming

Therapeutic Plan Dewormers

Supportive therapy

Dietary Plan

Roundworms



Egg containing infective larva

Roundworms

Diagnostic Plan History

Physical examination Stool analysis

Therapeutic Plan Dewormers. Supportive therapy

Dietary Plan

A diet based on individual patient condition and other organ system involvement or disease

Tapeworms (Taenia)



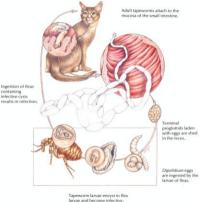
Adult tapeworm in the small intestine

Therapeutic Plan

Dewormers Control of patient's hunting and eating habits

Dietary Plan

Tapeworms (Dipylidium caninum)



Tapeworms (Dipylidium caninum)

Diagnostic Plan Physical examination

Detection of tapeworm segments in the stool Detection of fleas or flea dirt

Therapeutic Plan Dewormers

Dietary Plan

Fleas



Adult fleas lay eggs on damp ground, in carpets and air ducts. and behind paneling.

> Eggs hatch into larvae that molt three times.

The third molt produces a white larva that spins a cocoon in which the larva pupates for up to one year.

Fleas

Diagnostic Plan

History Physical examination Stool inspection for tapeworm

segments Therapeutic Plan Flea control

Dietary Plan

A diet based on individual patient evaluation including body condition and other organ system involvement or disease

The adult flea emerges from the cocoon and seeks a host on which to feed.

adult.

Ticks



Larvae, nymphs, and adults feed on blood and lymph.

Dermacentor variabilis larvae and nymphs feed on small mammals and drop off between molts.

Adults feed on pets.

Rhipicephalus sanguineus larvae, nymphs, and adults all feed on pets.



TICKS

Diagnostic Plan History Physical examination

Therapeutic Plan Tick removal

Insecticide baths or dips

Dietary Plan

Sarcoptes



Diagnostic Plan

Physical examination Skin scrapings Skin biopsy Therapeutic trial

Therapeutic Plan

Coat clipping Parasiticidal dios Antihacterials

Dietary Plan

Demodex



The entire life cycle is spent on the host in the hair follicles or sebaceous glands.

Adult Demodex mite

Demodex

Diagnostic Plan

Physical examination Skin scrapings Skin biopsy Skin culture

Therapeutic Plan Topical keratolytic agents Antibacterials

Topical drugs to kill the mite

A diet adequate for tissue repair A diet based on individual

Cheyletiella



These mites live in keratin on the skin's surface and feed on tissue fluids.

The entire life cycle is thought to occur on the host.

Cheylet

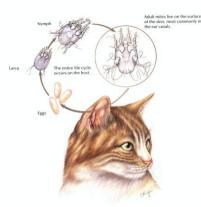
Diagnostic Plan

History Physical examination Skin scrapings Skin biopsy Acetate tape impressions

Direct visualization of the parasite

Therapeutic Plan Parasiticidal dips

Ear Mites



Ear Mites

Diagnostic Plan History Physical examination Ear examination Microscopic examination of ear canal exudate

Therapeutic Plan

Ear canal cleaning
Drugs to kill the mites
Surgical repair of aural hematomas
Antibacterials, if needed

Dietary Plan

A diet adequate for tissue repair A diet based on individual patient evaluation including body condition and other organ system involvement or disease