

Tammy Anderson, DVM, DAVCIM

Urinary Incontinence in Dogs

This session will review the normal anatomy and physiology of micturition. Various defects that result in incontinence will be discussed. Lastly, both medical and surgical interventions will be reviewed.

Prostatic Diseases in Dogs

Prostatic diseases in dogs and clinical presentation of these diseases will be discussed. Diagnostic tests and therapeutic options including both medical and surgical options will be presented.

The Straining Dog

Pin pointing the cause for a dog to strain can be challenging. This lecture will present differential diagnoses and a diagnostic approach for the straining dog.

Crystalluria and Calculi in the Dog and Cat

This presentation will provide an overview of the pathophysiology, diagnosis and management of crystalluria and calculi in the dog and cat.

Sepsis- one internist's perspective

This session will review the clinical presentation of sepsis. Various diagnostic tests used to confirm sepsis, including the utility of ultrasound will be reviewed as well. Case studies will be used to illustrate the various points of this lecture.

Allyson Berent, DVM, DACVIM

Interventional Endoscopy: A New Way of "Looking" at Things

Using endoscopy and fluoroscopy for the treatment of diseases in a minimally invasive way. Endoscopic techniques that show how the scope can not only diagnose but treat diseases in animals

New treatments for urinary stone disease-lithotripsy and stents, etc

This talk will focus on new methods of stone treatment from dissolution, percutaneous nephrolithoto, shockwave lithotripsy, ureteral stenting, voiding hydropropulsion, laser lithotripsy, and percutaneous cystolithotomy.

New treatment options for urinary incontinence-lasers and occluders, etc

This talk will go over the basics of micturition and the approach to diagnosis and treatment of urinary incontinence and then discuss some of the advances in treatments like the laser ablation of ectopic ureters, the placement of a hydraulic occluder.

Stephen Birchard, DVM, MS, DACVS

Exploratory Laparotomy as a Diagnostic and Therapeutic Procedure

Getting the most information out of an exploratory abdominal surgery will be the focus. We will discuss instruments, approaches, biopsy techniques, and closure options.

Gastric Surgery from Inside to Outside

Topics will include: gastric foreign bodies, neoplasia, and pyloric obstruction. Techniques for gastrotomy, partial gastrectomy, and pyloroplasty will be covered

Gastric dilatation/volvulus: Practical gastropexies that work

What's new in the medical and surgical management of GDV in dogs? New concepts in initial emergency care as well as the definitive surgical repair will be covered. Practical methods for gastropexy will be explained

Taking the Fear Out of Intestinal surgery

A review of indications for intestinal surgery will be followed by an update of current methods for performing techniques such as enterotomy and resection and anastomosis. Case examples will be used to illustrate important concepts.

Difficult cases in intestinal surgery

We will work through the diagnosis and treatment of several challenging intestinal surgery cases. Audience participation will be encouraged.

Brachycephalic Syndrome: It's a pug's life

Due to the increasing popularity of brachycephalic breeds, this is a timely update on management of their respiratory issues, such as stenotic nares, elongated soft palate, and laryngeal collapse.

Laryngeal paralysis: Medical and Surgical Options

Not all dogs with laryngeal paralysis are candidates for laryngeal tie-back. All options for treatment of this form of airway obstruction will be discussed.

Oncologic Surgery: Early, Wide, and Deep!

Surgical excision is still the best option for many localized soft tissue tumors. A review of principles of oncologic surgery will be presented, and options for challenging cases will be discussed.

Practical Management of Open Skin Wounds

In this seminar we will discuss practical and effective techniques for managing extensive skin wounds in dogs and cats. Bandaging and surgical reconstructive techniques such as skin flaps and grafts will be emphasized.

Challenging cases in skin wound management

In this interactive presentation we will discuss some difficult skin wound cases, such as non-healing, infected, or extensive wounds.

Peter S. Chapman, BVetMed, DECVIM-CA, DACVIM, MRCVS

Dealing with Challenging Cases of Polydipsia

Polydipsia is a common complaint in small animal patients. Many times a diagnosis is not readily evident on initial evaluations. This session will discuss some of these more challenging diagnoses including psychogenic polydipsia, diabetes insipidus, early renal insufficiency and atypical hyperadrenocorticism.

How To Diagnose Canine Hyperadrenocorticism Without Elevating Your Stress Hormones

All diagnostic test for hyperadrenocorticism are prone to false positive and false negative results. This session will discuss how to select and interpret these tests to maximize the diagnostic information.

Managing Canine Hyperadrenocorticism - What is Really The Best Treatment?

Is trilostane superior to Lysodren? Is it necessary to treat every case of hyperadrenocorticism? What about adrenal tumors? These questions and many others will be addressed.

Canine Hypoadrenocorticism - Don't Make a Drama out of a Crisis.

Hypoadrenocorticism carries an excellent prognosis with treatment. This session will discuss how to maintain a high index of suspicion for this endocrinopathy and how to optimize treatment responses.

Management of Feline Hyperthyroidism

This session will discuss the management of feline hyperthyroidism. The emphasis will be on rational selection of treatment options and management of concurrent conditions.

Clinical Approach to the Hypercalcemic Patient

Hypercalcemia may be the primary clinicopathologic abnormality in many diseases. The diagnostic approach to hypercalcemia and non-specific management of hypercalcemia will be discussed.

Lynette K. Cole, DVM, DACVD

Otology - Importance of the Basics

This lecture will review the anatomy and physiology of the ear from the pinna to the inner ear.

Pinnal Diseases

This lecture will discuss the most common diseases affecting the ear pinna in the dog and cat, diagnostic tests to perform and treatment options.

Managing Primary Causes and Predisposing Factors of Otitis

This lecture will discuss the diseases that predispose animals to otitis and those that trigger otitis as well as strategies to control and treat these aspects of otitis.

Managing Perpetuating Causes of Otitis

This lecture will discuss otitis media, bacterial and yeast infections and progressive pathologic changes of the ear canal and ways to manage these aspects of otitis.

Otic Diagnostics and Ear Flushing Techniques

Current overview of the following techniques for otitis will be discussed: Otic culture and susceptibility testing, otic cytology, radiography, ultrasonography, otic flushing, and myringotomy. The participant should be able to formulate a diagnostic plan for diagnosing otitis externa and otitis media.

Treatment of Otitis Externa and Otitis Media

Discussion of the topical and systemic medications used for treatment of otitis externa and otitis media, including ear cleaning and drying agents, ceruminolytic agents, antibiotics, antifungal agents, and glucocorticoids.

Anthony Fischetti, DVM, MS, DACVR

Radiology of the Thorax: Lung Patterns Made Easy

Terminology of lung patterns can be confusing. The common thread of all lung patterns is that the lungs are not as gas-filled (the lungs are too white!). More important than the pattern, is the distribution of the lung pattern (location, location, location!).

What's Your Diagnosis? The Dyspneic Patient

As a continuation of the first discussion, clinical histories and radiographs of dyspneic patients will be presented.

Radiology of the Acute Abdomen: A Crash Course in Identifying GI Mechanical Obstructions

Identifying a mechanical obstruction is a life-saving skill important to any emergency practice. A rapid-fire presentation of the different permutations of mechanical obstructions in dogs and cats will be illustrated.

Radiology of the Acute Abdomen: Identifying Peritonitis

Loss of serosal detail is a hallmark sign of peritonitis. However, the differential diagnosis list for a loss of serosal detail is long, and can be normal in some patients. Furthermore, depending on the etiology, peritonitis may or may not be a surgical emergency. This lecture is a continuation of the previous lecture on radiology of the acute abdomen.

Practical CT and MRI for Veterinary Patients

The availability of advanced imaging modalities to veterinary patients is increasing rapidly. Specialty hospitals can provide CT and MRI for a host of different clinical signs. AMC's most common indications for CT/MRI will be discussed in the context of diagnosis, prognosis, and guiding treatments for veterinary patients.

Barking Up the Wrong Tree

Radiographs of a particular anatomic region may provide a window to a disease process occurring elsewhere in the body. The presentation is a case-based discussion of lymph node drainage, lower airway manifestations of upper airway disease, and musculoskeletal abnormalities as an indication of thoracic disease. Audience participation is strongly encouraged!

Emergency Ultrasound

Unlike a comprehensive exam, the emergency ultrasound exam is a focused assessment, seeking immediate answers to specific questions. Examples of this include identification of peritoneal fluid (uroabdomen, hemoabdomen), pyometra check, fetal stress, basic cardiac function, and identification of other fluids (pericardial, pleural). This lecture introduces common indications for emergency ultrasound and encourages all veterinarians to "get their feet wet" with regards to implementing ultrasound into practice.

Introduction to Comprehensive Abdominal Ultrasound

A comprehensive ultrasound exam assesses multiple organs and obviously requires more time than a focused emergency ultrasound study. Incidental and critical findings are incorporated into the broader clinical picture. Today's remaining will concentrate on getting the most out of a comprehensive ultrasound exam. At first, we will discuss patient preparation and scanning positions.

Ultrasound Terminology and a Tour of the Normal Dog and Cat Abdomen

Ultrasound exams have their own terminology for assessing changes in brightness, texture, size, and shape of organs. Variants of normal will be discussed while we tour the abdomen.

Abdominal Ultrasound: Focal versus Diffuse Liver Disease

Focal liver abnormalities include masses and nodules or other abnormalities localized to a particular liver lobe. Diffuse hepatopathies can be a bit more challenging because the entire liver is affected. This lecture will discuss diffuse changes in sonographic liver anatomy in relation to biochemical and physical exam abnormalities.

Abdominal Ultrasound: Acute versus Chronic Renal Disease

Size, shape and pelvic dilation are important ultrasound findings used to differentiate acute versus chronic renal disease. Renal architecture has many variants of normal that should be interpreted with caution when presented with an azotemic patient.

Deborah Gross Saunders, DPT, MSPT, DABPTS, CCRP

Introduction to Canine Physical Rehabilitation

A description of canine physical rehabilitation, its applications in an animal setting, and legal and practice issues

Common Modalities and Treatments in Canine Rehabilitation

Description of common modalities, treatments, and therapeutic exercises used in canine rehabilitation

Treatments of Common Conditions of the Hindlimb

A brief description of common conditions seen in the hindlimb with common treatments. Case studies will also be presented

Treatments of Common Conditions of the Forelimb

A description of common conditions seen in the forelimb with common treatments. Case studies will also be presented

Treatment of Common Neurological Conditions

A description of common neurological conditions seen in the canine patient along with their treatments. Case studies will be presented

Treatment of the Athletic Dog

A description of common athletic injuries and treatment of the athletic dog

Ralph C. Harvey, DVM, MS, DACVA

What Really Works in Anesthesia and Peri-Operative Care

We are now able to successfully management patients who would not have had a reasonable chance just a few years ago. Our obligation to do the best we can for our patients and clients requires that we continue these improvements in anesthesia and related peri-operative care.

Clinical pain: End it Now, End it For Good

Newly available analgesics and novel methods for the use of standard medications have greatly expanded options for safe and effective relief of pain in veterinary patients. Analgesic therapy is an integral part of patient care.

Crisis Management: How to Handle Emergencies and Complications

Case examples of the recognition and management of emergencies and complications serve as lessons to help provide the best care, get out of trouble, and prolong life.

High-Risk Patients: Supportive Care, Monitoring, and Postoperative Care

Anesthesia is intended to be a benign & reversible process, but we give potentially lethal drugs in the face of very serious injury and debilitating illness.

Powerful Techniques Using Local and Regional Anesthetics

Local-regional techniques are easily learned and applied to substantially reduce the doses of other anesthetics and analgesics needed. These techniques are very cost-effective and greatly improve patient care. They contribute to "balanced analgesia" in combinations with other strategies for preventing and relieving clinical pain.

Favorite Clinical Techniques, Mine and Yours

Every clinic develops their own favorite methods. Let's discuss some of these as practical and successful options that are best suited to the needs of our own unique situations. What to do when we encounter shortages.

Keith A. Hnilica DVM, MS, MBA, DACVD

A Better Dermatology Appointment

This lecture will introduce a improved method for managing the dermatology appointment. The latest evidence based diagnostic information as well as 3 years in general practice field experience is combined to achieve an efficient and effective dermatology appointment resulting in better medicine, happier owners, and more money.

Infectious Disease Diagnosis and Management

The most important step in successfully treating the dermatology patient is identifying and treating the infections. This lecture will review recent developments in implementation of the diagnosis

Diagnosing and Canine Treating Allergy

The most recent concepts from the International Task Force for the Treatment of Canine Atopy will be presented and discussed. Treatment options will be reviewed with a focus on balancing efficacy and current economic owner concerns.

Diagnosing and Treating Otitis without the Drama

This presentation will focus on treating canine and feline otitis in a practical and effective manner using a stream lined product inventory. Common potholes as well as useful tips will be discussed.

Feline Dermatology and Pruritus; a New Era

New information and treatment options are forcing us to rethink how we approach the feline dermatology patient. A practical and effective approach will be presented for the diagnosis and treatment of the feline patient.

Top 10 Skin Diseases: an Update Part 1

Diagnosis and treatment options will be reviewed for the most common skin diseases handled in the typical general practice.

Top 10 Skin Diseases: an Update Part 2

Diagnosis and treatment options will be reviewed for the most common skin diseases handled in the typical general practice.

Inventory Control to Optimize Derm Therapy

Most veterinary general practices have 70% more products than what is required to practice good medicine. A simple strategy will be presented that will help participants to return to their clinics and practice better medicine with fewer dermatological products. The "Market Place" game will be presented to help clinics select flea and tick products in the new era of generics and OTC availability.

Cyclosporine Therapy in Dermatology

Cyclosporine therapy for dogs and cats will be reviewed. Both on and off label uses as well as tips and tricks for more successful outcomes will be presented.

Autoimmune and Immune Mediated Skin Diseases

The clinical features of this disease category will be reviewed. Current concepts in therapeutic options will be reviewed and discussed.

Carlos Hodges, DVM, MS

Non Surgical Management of Osteoarthritis in Animals - Part 1

Osteoarthritis is the #1 cause of lameness and chronic pain in animals. There is no cure for this condition. This talk will focus on the current non-surgical standards of care for your canine and feline patients that you will be able to implement into your practice immediately to improve and extend quality of life.

Non Surgical Management of Osteoarthritis in Animals - Part 2

Osteoarthritis is the #1 cause of lameness and chronic pain in animals. There is no cure for this condition. This talk will focus on the current non-surgical standards of care for your canine and feline patients that you will be able to implement into your practice immediately to improve and extend quality of life.

Update on the Standard of Care for Acute Spinal Cord Trauma - Part 1

It rapidly becomes apparent in talking with veterinary practitioners, neurologists, or surgeons that there are many different "styles" of treatment for intervertebral disc disease. Some of these empiric treatments are based upon sound physiologic reasoning, but often these treatments are without any reasonable basis. It is my intent to explain the current standards of care of spinal injury in order to develop a sound basis for treatment and prognosis.

Update on the Standard of Care for Acute Spinal Cord Trauma - Part 2

It rapidly becomes apparent in talking with veterinary practitioners, neurologists, or surgeons that there are many different "styles" of treatment for intervertebral disc disease. Some of these empiric treatments are based upon sound physiologic reasoning, but often these treatments are without any reasonable basis. It is my intent to explain the current standards of care of spinal injury in order to develop a sound basis for treatment and prognosis.

How do I Diagnose & Treat Common Joint Diseases

Joint diseases present themselves to the practitioner in a variety of ways that can be frustrating to diagnose. This talk will focus on some of the common polyarthropathies and their presentations in animals. A practical approach to the basic work-up and current treatment options will be discussed.

Meryl P. Littman, VMD, DACVIM

ACVIM Lyme Consensus Statement and my 2011 update - Part 1

The ACVIM Lyme Consensus Statement was written 6 years ago. What's new concerning Lyme disease diagnosis, treatment, and prevention? Come find out!

ACVIM Lyme Consensus Statement and my 2011 update - Part 2

Continued

What to do with all those positive SNAP-4Dx test results

What are the logical steps to take when an asymptomatic dog has positive SNAP-4Dx test results for Lyme, Anaplasma, and/or Ehrlichia antibodies? How do we treat and monitor a symptomatic dog?

Co-infections on the Atlantic Coast - Part I

A positive SNAP-4Dx test result is a marker for tick and wildlife exposure. Here is a broad discussion of the new and old infectious diseases seen along the Atlantic Coast: Anaplasmosis, Babesiosis, Bartonellosis, Borreliosis, Cytauxzoonosis, Ehrlichiosis, Hepatozoonosis, Leptospirosis, Mycoplasmosis, Rocky Mountain Spotted Fever, and tick paralysis.

Co-infections on the Atlantic Coast - Part II

Continued

Cytopenias, vasculitis, polyarthropathy, and proteinuria

This presentation will help sort out the comparisons (similarities and differences) between the tick-borne diseases we see on the East Coast. We will also discuss tick control options.

Douglas Mader, MS, DVM, DABVP, FRSM

Reptiles - Knowing the normal

There are over 8000 species of reptiles. You have to know the normal or you will never be able to recognize the abnormal in your patients.

Anorexia

One of the most common causes of reptiles being presented to the veterinarian. Why do they not or stop eating? Anorexia is a symptom, not a disease.

Reptilian Anatomy

Knowing what is on the inside helps you diagnose what is happening on the outside!

Common Bacterial diseases in Reptiles

A review of the common bacterial diseases, and how they are diagnosed, will be discussed.

Antibiotic Therapy in Reptiles

Learn how to successfully treat the most common bacterial diseases in reptiles.

Fracture repair in Reptiles

Reptiles take a long time to heal - learn how to treat common fractures and what to expect regarding healing time.

Common problems in Chameleons

These delicate species have their own unique problems - learn how to effectively diagnose and treat these shy creatures.

Understanding Clin Path in Reptiles

Learn how to interpret that hemogram, chemistry or culture report. Learn what to treat and what not to treat!

Dermatology in Reptiles

Thorough review of the most common dermatological problems in Reptiles.

Review of Reptilian Neurological Disorders

Simplify the common the neuro cases seen in reptiles. Understand their etiology and what, if any, treatment can be done. Knowing the problems will help you help the pet and the owners.

Reptilian Gastrointestinal Diseases

A thorough review of the common GI diseases seen in reptiles - including bacterial, viral and parasitic diseases. Learn what can and can't be done to help these patients.

Elisa M. Mazzaferro, MS, DVM, PhD, DACVECC

Triage STAT! Emergency Approach to the Trauma Patient

The traumatized patient often presents a challenge when determining diagnostic and therapeutic priorities. The ABCs of trauma, in a systematic approach, will be discussed using case examples

Emergency Management of Congestive Heart Failure Is it heart or is it lung?

He's drowning! The patient with congestive heart failure is often in a delicate balance between life and death. Emergency therapy to help treat both the heart and the lungs will be discussed.

Hypoadrenocorticism: Insidious and Deadly

Aah, Addison's disease. The finicky eater. The easily stressed patient. When are electrolyte abnormalities important? Diagnosis and emergency and long-term management of typical and atypical hypoadrenocorticism will be discussed.

Treatment of New and Not-So-New Toxins

Many toxins can cause similar signs of vomiting, diarrhea, lethargy, tremors, seizures, possibly coma, and sometimes death. Newer and not so newer toxicities will be discussed.

Advances in Cardiopulmonary Cerebral Resuscitation

One hopes to never need the skills required for cardiopulmonary cerebral resuscitation. Advances in CPR, and the team approach to CPR is discussed, and how it can help save some patient's lives.

Nutritional Support of the Critically Ill Patient

Food is love. No patient should be in a negative nitrogen balance during any form of illness or when hospitalized. Various strategies to provide enteral and parenteral nutrition will be discussed.

Emergency Management of the Ketoacidotic Diabetic

Hyperglycemia and acidemia. Vomiting. Electrolyte derangements. Diabetic Ketoacidosis is often a metabolic disaster. The general approach to treatment, diagnostics, and important tid-bits for intervention during case management will be described.

Anesthesia for the Critically Ill Patient

General anesthesia is calculated and titrated poison. Emergencies do happen, and things can potentially go wrong. The approach to general anesthesia for healthy, and unhealthy patients, and interventions to treat peri-anesthetic hypotension are discussed.

That Gasping Cat: Approach to Feline Lower Airway Disease

Gasping cats can die and take you with them. Gasping cats are scary! The approach to the gasping cat, and management of feline lower airway disease both in the emergency room and long-term is discussed.

Pre- and Post-op Care of the Patient With GDV

The patient with gastric dilatation and volvulus must be treated quickly and aggressively. The diagnostic and therapeutic approach, including anesthesia for a variety of cardiovascular and coagulation abnormalities in the patient with GDV are discussed in detail.

Emergency Approach to Head and Spinal Trauma

Cranio-cerebral trauma can be life-threatening. Spinal injury can cause permanent disability. What therapies are currently in favor? Which therapies have fallen out of favor and may cause harm? The emergency diagnostic and therapeutic approach to a patient with head and spinal trauma is discussed.

Transfusion Medicine in Daily Practice

Doc, he's anemic! Do I need whole blood or plasma? Can I give packed red blood cells? Does it matter if I perform a blood type or cross match? What about platelets? These and other answers to other questions about transfusion medicine in dogs and cats will be discussed.

Reproductive Emergencies

Dystocia and pyometra are common reproductive emergencies in the unsprayed dog. Have you ever seen a uterine torsion or rupture? What about a prolapsed urethra? Common and not-so common emergencies associated with male and female reproductive tracts are discussed.

Fluid Therapy: So Many Choices, When Does It Matter?

My patient is vomiting, anorexic, dehydrated, hypovolemic, bleeding.....Intravenous crystalloid and colloid fluids are available, but are being used appropriately? Can we do better with the choices that we have available to us? A systematic approach to intravenous crystalloid and colloid fluids will be discussed.

Treatment of Hyperthermia and Heat-Induced Illness

Patients with heat stroke can quickly deteriorate before our eyes. Discussion of what to say to clients, how to treat at the time of presentation, and prognostic indicators are discussed, along with Rule of Twenty case management.

Albumin Therapy: Friend or Foe?

Concentrated human albumin and canine albumin are available for use in our veterinary patients. Why is albumin important? Are the potential benefits associated with its administration worth the risks? Albumin therapy and its controversies are discussed.

Nolie Parnell, DVM, DACVIM

Chronic Hepatopathies in the Dog-Diagnostic and Therapeutic Challenges

What should you do with elevations in liver enzymes in an asymptomatic dog? Understanding what can be lurking underneath is discussed including a practical diagnostic approach and what treatment options are available.

Colitis in the Dog & Cat: Diagnostic Approach and Treatment

Chronic colitis can be frustrating for the owner and practitioner. Clinical approach to colitis including diagnosis and treatment will be reviewed.

Management of the Difficult IBD Patient

Every patient with IBD is unique and the treatment plan should reflect that. How to design the ideal treatment plan for your IBD patient and why things still go wrong will be discussed.

Gastroesophageal Reflux Disease-Don't let the Silence Hurt

GERD is difficult to diagnose in our patients but it is seeing you even if you are not seeing it. Current concepts on GERD including how to diagnosis this elusive disease and treatment options will be discussed.

Which Drug Do I Choose? Understanding GI Protectants

With so many drug choices, how do you know which is the best option for your patient? This lecture will present an overview of when GI protectants should be used and when to choose one drug over another. A practical approach to GI protectants will be discussed using a case-based approach.

Clinical Complexities of Canine Pancreatitis

Pancreatitis in the dog can be both frustrating and challenging. Diagnosis and treatment options will be discussed as well as how to handle the complex, critical patient.

Clinical Approach to Protein-losing Enteropathies

The PLE patient is both a diagnostic and therapeutic dilemma. Clinical approach to determining etiology for PLE and current treatment option available will be discussed.

Nutritional Management of GI Disease

A case-based approach will be used to review nutritional options available for GI diseases, including complexities of balancing multiple diseases. The practitioner will gain insight on how to use nutrition as a powerful tool in modulating GI diseases.

Understanding the World of Prebiotics & Probiotics

Why should prebiotics/probiotics be used? What are prebiotics/probiotics. A discussion of how they work and an overview of potential uses in dogs and cats will be presented.

Exocrine Pancreatic Insufficiency in the Dog & Cat

EPI is a great mimicker of intestinal tract disease and can be challenging to diagnose. A discussion of new concepts on EPI in dogs and when to clinically consider EPI in cats.

Ilona Rodan, DVM, DABVP

Understanding the cat and cat owner, and getting them back into your practice

Despite the cat 's popularity as the most popular pet in the US, veterinary visits for cats have continued to decline since 2001. 78% of cat owners consider their cats to be family members,, so why aren't they getting the care that they need and deserve? Find out what you can do to increase feline veterinary visits in your hospital, whether you are in a mixed, companion, or feline-only hospital.

The Cat-Friendly Veterinary Hospital

Regardless of the practice type, the hospital environment - from waiting and exam rooms to hospital and boarding wards - can be improved with minimal expense to keep feline patients more comfortable and calm.

Feline Handling to Prevent Distress and Pain

Feline restraint has been taught as a tool to prevent human injuries, protect against zoonoses, and to limit movement in order to perform patient care. However, restraint also can increase fear and fear aggression in many feline patients, and reduce safety. Fortunately, understanding the cat and its behavior allows us to identify better handling which is more respectful, less stressful, and safer for the veterinary team, the client, and the cat.

Margie Scherk, DVM, DABVP (Feline)

Those frustrating, recurrent diarrheas!

Localizing the problem is the first step to choosing the correct diagnostics for the successful treatment of this frustrating group of conditions.

Understanding cholangitis or cholangiohepatitis in the cat

This common condition has numerous causes and therapies. How do cats get it? How do we diagnose it? How do we treat it?

Pancreatitis: under or over-diagnosed?

Are we missing or over-diagnosing pancreatitis? How does it present? How is it diagnosed? How is it treated and how bad is it?

Skinny old cats: medicine for the aging cat

When is weight loss a normal age related change and when does it call for investigation? Older cats are predisposed to certain ailments...often conflicting in therapy such as renal insufficiency and cardiac disease or arthritis. We explore safe ways for dealing with these conundrums.

Feeding cats with different nutritional needs: a dilemma in the multicat household

How does one logically approach feeding the multicat household in which different cats have differing nutritional requirements? This session will give practitioners the tools to set about solving these puzzles in a straight forward fashion.

Untangling the complexities of the LUTD complex

Eliminating inappropriate elimination: what is this cat trying to tell you?

Inappropriate elimination results in thousands of cats being euthanized annually. We have to find out what it is that kitty is trying to tell us. By asking the right questions and taking time with the client, most of these cases can be solved to the satisfaction of both the client and, presumably, the cat.

Experiences In Feline Practice: Incorporating NSAIDs Into Analgesic Therapy

With recent concerns about safety, we need to re-evaluate analgesic protocols for cats. This presentation will look at the phenomenon of pain, recognition of pain in cats and the multimodal analgesic approach for both prevention and alleviation of pain. Age-related issues will be addressed.

Snots and snuffles: the cat with chronic upper respiratory disease

The chronic feline snuffler is a frustrating patient to treat. The longer the course, the more severe the consequences to affected tissues are and the more debilitating it is to the patient. A logical diagnostic plan to differentiate probable etiologies and to rule-out non-viral causes results in appropriate therapeutic choices.

INS & OUTS: a. Getting Calories in: Feeding the Inappetant or Anorectic Cat b. Managing Feline Constipation: Relieving a Hard Problem

Ensuring that a patient receives adequate nutrition may require intervention. What works, what doesn't? The other end is also important. What factor is more important to relieve constipation?

Claire Sharp, BSc, BVMS (Hons), MS, DACVECC

Approach to respiratory distress in dogs and cats

Arrival of a dog or cat in respiratory distress is often a cause of distress for the busy veterinarian. Recognizing respiratory patterns can help localize the respiratory lesion, allowing initiation of appropriate empirical treatment and guiding diagnostics. This lecture will be in case-based format.

Respiratory diagnostics

This lecture will cover when and how to perform diagnostics such as thoracic imaging (radiographs, CT), tracheobronchoscopy, bronchoalveolar lavage and pulmonary fine needle aspirate or biopsy.

Feline upper respiratory tract disease

Upper respiratory tract (URT) disease is common in cats. This lecture will cover feline herpes and calicivirus infections, acute vs. chronic management of URT signs, nasopharyngeal polyps and masses, amongst others.

Brachycephalic airway disease

Brachycephalic airway disease is a common encounter in veterinary practice given the popularity of brachycephalic dog breeds. These patients represent a management challenge even when presenting for other (non-respiratory) problems. This lecture will provide management suggestions for both the brachycephalic crisis and general brachycephalic care.

Tracheal collapse

This lecture will discuss the medical and surgical management of dogs with tracheal collapse. The indications for and practice of tracheal stenting and extratracheal rings will be discussed.

Laryngeal disease in dogs and cats

This lecture will review laryngeal diseases in dogs and cats including laryngeal paralysis (LP), laryngeal collapse and space occupying laryngeal lesions but will focus on LP. Particular attention will be paid to the diagnostic approach, consideration of LP as part of a polyneuropathy, and emergency stabilization.

Chronic bronchitis in dogs

Chronic bronchitis is a common disease associated with high morbidity in small breed dogs. This lecture will focus on pathogenesis, diagnosis and management.

Pneumonia

Both community and hospital acquired pneumonia will be discussed in this lecture with a focus on risk factors, diagnostics and treatment.

Interstitial lung diseases

Interstitial lung diseases are a devastating but likely underdiagnosed group of disorders in dogs. This discussion will focus on idiopathic pulmonary fibrosis in small breed (mostly terrier) dogs. Diagnosis and management of pulmonary hypertension will also be covered.

Feline lower airway disease

Feline allergic asthma is a common cause of respiratory distress in cats. This lecture will address the diagnostic approach and management strategies, from the emergency room through chronic home care.

Jörg Steiner, DVM, PhD, DACVIM, DECVIM-CA

Diagnostics for liver disease

This lecture will provide an overview over various diagnostic modalities for liver disease. Special emphasis will be placed on laboratory tests that can be useful to evaluate a patient for suspected liver disease.

Chronic liver disease

Chronic hepatic disease is common in both dogs and cats. This session will give an overview over the most important chronic hepatic diseases in small animals. Etiology, diagnosis, and treatment will be discussed.

Cobalamin - don't leave home without it

Cobalamin (vitamin B12) is an important co-factor that plays a role in virtually every cell in the body. Therefore, cobalamin deficiency leads to clinically relevant disease. Diagnosis and treatment of cobalamin deficiency will be discussed.

Diagnosis of pancreatitis

Pancreatitis is very common in both dogs and cats. Recent studies have shown that patients with pancreatitis can be presented with a wide variety of clinical findings ranging from severe systemic debilitation to more subtle changes. Diagnosis of pancreatitis can be challenging and should involve basic laboratory parameters as well as serum pancreatic lipase immunoreactivity and abdominal ultrasound.

Treatment of pancreatitis

Treatment of pancreatitis can be challenging, especially in severe cases. This session gives a comprehensive overview over the treatment of both acute and chronic pancreatitis, placing special emphasis on new developments over the last 5 years.

Exocrine pancreatic insufficiency

Exocrine pancreatic insufficiency (EPI) is an important cause of loose stools and weight loss in both dogs and cats. This lecture summarizes the epidemiology and pathogenesis of this disease. Diagnosis is accomplished by measurement of serum trypsin-like immunoreactivity (TLI) concentration, which is a species-specific test of exocrine pancreatic function. Therapy includes enzyme supplementation and cobalamin administration in those patients that are cobalamin deficient.

Beth L. Strickler, MS, DVM

Incorporating Behavior into Veterinary Practice

Veterinary clients expect beneficial, easy to implement, useful information from their veterinarian. Techniques for addressing behavior issues efficiently in a busy veterinary practice will be discussed.

Psychopharmacology for the Veterinarian

In an era where people desire quick fixes to their pet's behavior problems, many clients come to their veterinarian for the pill to cure the behavior problem. The veterinarian needs to be able to discern which psychotropic medication is appropriate for usage in a particular patient. Protocols for selection and usage of new behavior drugs will be discussed.

Basics of Behavior Modification

Many veterinarians avoid discussing behavioral issues with clients because they are unfamiliar with the terminology involved in the behavior modification techniques. Basic behavior modification techniques will be discussed as well as case applications.

Feline Social System and Communication

The average household currently owns 2-3 cats. Many social and communicative behaviors are normal but unacceptable to owners. A basic understanding of the feline social system will enable veterinarians to assist clients with conflict in the home environment.

Solutions for Unruly Behaviors

Many pets are relinquished to shelters due to behaviors that can be classified as unruly (such as jumping up, mouthing, destructive behaviors and nocturnal activity). Discussion will involve techniques to efficiently addressing these issues.

Kristina R. Vygantas, DVM, DACVO

Ophthalmic Surgery for the General Practitioner

Commonly performed ophthalmic surgeries will be discussed with emphasis on surgical techniques, common variations, and instrumentation.

The Ophthalmic Pharmacy-What should I have on my shelf?

In light of current shortages and price increases, alternative medications and treatment strategies will be discussed. An overview of a well-stocked general practitioner's pharmacy will be given.

Frequently Asked Questions-Corneal Edition

Common corneal diseases and treatment strategies will be discussed, utilizing the "Frequently Asked Questions" format.

Frequently Asked Questions-Corneal and Conjunctival Edition

Common corneal and conjunctival diseases and treatment strategies will be discussed.

Frequently Asked Questions-Glaucoma, Uvea, Lens, Neurology

Commonly asked questions regarding glaucoma, uveal disease, lens conditions, and ophthalmic neurologic conditions will be discussed.

Chick Weisse, VMD, DACVS

IR or the OR?: Introduction to Interventional Radiology

This lecture will introduce the growing field of interventional radiology - the use of imaging devices to guide new treatments. A body systems approach will be used to present a variety of common cases in which traditional therapies are not useful and how IR techniques are currently helping many of these veterinary patients. Following this lecture, the participants should be aware of the many new treatment options currently available for their patients.

Interventional Oncology: New Treatment Options for Non-Resectable, Metastatic, or Difficult Cancer Cases

This lecture will introduce the growing field of interventional oncology, the use of IR techniques for veterinary cancer patients. A variety of cases will be presented demonstrating how these techniques are currently being used to help veterinary patients in which traditional therapies (chemotherapy, surgery, and radiation therapy) have failed. Following this lecture, participants will be aware of many new cancer treatment options for difficult cases.