



**Michigan Veterinary
Specialistssm**

www.michvet.com

We Can Help

CARDIOLOGY LUNCH AND LEARN TOPICS

- 1. Treatment of the Asymptomatic Patient with Heart Disease**
What to do when you hear a murmur or you have a patient who may be predisposed to heart disease.
- 2. Recognition and Diagnosis of Congestive Heart Failure**
A discussion of the physical exam clues, diagnostic approach and interpretation of diagnostics used in determining if your patient is suffering from congestive heart failure.
- 3. Acute Therapy for Congestive Heart Failure**
A discussion of therapeutic strategies used in the setting of acute congestive heart failure.
- 4. Chronic Management of Congestive Heart Failure**
A discussion of monitoring and therapeutic strategies used in the setting of chronic, stable and unstable congestive heart failure.
- 5. Approach to the Syncopal Patient**
A discussion of how to distinguish syncope versus seizure activity followed by a discussion of the diagnostic approach to the syncopal patient. What about the syncopal patient who has already been diagnosed with heart disease?
- 6. Pulmonary Hypertension**
What is this? How does it develop? How do we recognize and diagnose this problem? How do we treat it?
- 7. Heartworm disease**
A discussion of the life cycle, complications of heartworm disease, diagnostics used in the evaluation of heartworm disease, and therapeutic and prevention strategies.
- 8. Pimobendan**
How does this drug work? When is it appropriate to use this drug? What are the side effects? Comparison of Pimobendan and Digoxin. Possible future directions of this drug class.
- 9. Anti-arrhythmic medications**
How do these drugs that we use everyday actually work? What are the indications for their use? What are the side effects?
- 10. Other drugs used in the treatment of heart disease**
What are the other medications your patient may be placed on? Why? How do they work?

DERMATOLOGY LUNCH AND LEARN TOPICS

1. Cyclosporine

Everything you ever wanted to know about cyclosporine and more. This discussion is an overview of almost every aspect of cyclosporine and will focus on appropriate use and indications for the most common dermatologic conditions.

2. Nodular Skin Disease

Why are these nodular diseases so frustrating to diagnose and treat? This presentation will give you an overview on the most common nodular diseases diagnosed and explain key treatment options.

3. Otitis Externa

Convincing clients that dogs and cats don't get primary otitis externa and most of the time have an underlying allergic disease is difficult, right? This discussion will focus on will aid in your assessment and treatment of a pet with an ear problem.

4. Recurrent Pyoderma

What constitutes a recurrent pyoderma? This discussion will help you answer this question and decide what treatment option is best for each individual patient.

5. Metabolic Epidermal Necrosis

AKA Hepatocutaneous Syndrome can be one of the most frustrating dermatological diseases to diagnose and treat. What do we currently know about this disease? This topic will discuss the diagnosis, treatment and management of this under diagnosed condition.

6. Dermatological Overview

This discussion will be an overview of some of the most common dermatological conditions seen by veterinarians and review updated treatment options.

ONCOLOGY LUNCH AND LEARN TOPICS

1. Chemotherapy

So, patients receiving chemotherapy are supposed to have minimal side effects. What about my staff? A discussion of the administration and safety precautions recommended with chemotherapy as well as information about new therapies.

2. Radiation therapy

When is it useful? How is it administered? What are the side effects? This discussion will answer all those questions and more.

3. Lymphoma

A large topic that can be broken down to fit your requests. This discussion can concentrate on diagnosis, disease progression and prognosis or basic chemotherapeutic options.

4. Osteosarcoma

What new treatments are available for owners that are opposed to amputation? Many combinations of treatments are available to offer comfort to patients with osteosarcoma. Can revolve around these palliative options or traditional surgery and chemotherapy.

5. Hemangiosarcoma

Why is this tumor so aggressive and how do we slow it down? A discussion regarding the prognosis, treatment and management of these quickly changing patients.

6. Malignant Melanoma

What do we currently know about his disease? A discussion regarding surgery, radiation therapy and chemotherapeutic and immunotherapeutic options.

7. Soft Tissue Sarcoma

A potentially frustrating and rewarding diagnosis. These tumors can be controlled or cured in many patients. How?

8. Transitional Cell Carcinoma

A discussion of the natural progression of the disease and what options are available to maintain urinary function and slow disease progression.

9. Mammary Tumors

A discussion regarding how you as a veterinarian can cure 75% of these patients.

10. Nasal Carcinoma

A discussion regarding diagnosis, treatment and prognosis.

OPHTHALMOLOGY LUNCH AND LEARN TOPICS

1. The Well Stocked Ophthalmic Pharmacy

Solutions, ointments, gels – what works best and why! This discussion will focus on the types of ophthalmic medications your clinic needs on site to treat many of the most common ocular conditions.

2. Indolent Corneal Ulcers

Why are these types of ulcers so frustrating to treat? This presentation will give you an overview on the physiology behind these ulcers and explain why they just won't heal.

3. Ophthalmic Diagnostics

Are your diagnostics aiding your diagnosis? This discussion will focus on tear function tests, corneal staining and tonometry as well as other tests that will aid in your assessment and treatment of a pet with an eye problem.

4. Ophthalmic Emergencies

Glaucoma, proptosis, ulcers- What constitutes an ocular emergency? This discussion will help you answer this question and decide what to refer and what to may feel comfortable treating at your clinic.

5. Glaucoma

Glaucoma can be one of the most frustrating ophthalmic diseases to treat. What do we currently know about this disease? This topic will discuss the diagnosis, treatment and management of this exasperating condition.

6. Cataracts

Is blindness from cataracts inevitable? Not in most cases of early treatment. This discussion will focus on the classification and causes of cataracts as well as available treatments.

7. Horner's Syndrome

Everyone has heard of it but it is one of the most commonly missed diagnoses. This discussion will focus on the clinical signs and diagnostics needed to figure out this puzzling diagnosis.

8. Ophthalmic Instrumentation

Are you having trouble using your direct ophthalmoscope? Maybe that tonopen is giving you a headache. This discussion will focus on the ophthalmic equipment that your hospital is having trouble with. We will check your equipment, show you how to use it, and recommend upgrades if needed.

SURGICAL LUNCH AND LEARN TOPICS

1. A Revisit of the Orthopedic Examination

A review of the history and examination of animals that present for "lameness" evaluations. A guide to better localize the source of lameness.

2. Radiographic Positioning

A discussion of positioning, sedation protocols, and techniques to optimize orthopedic radiographs.

3. Primary Hyperparathyroidism

Is this disease more common? Recently the number of cases of primary hyperparathyroidism has increased and this may be due to routine blood chemistry analysis.

4. Osteochondrosis

A review of the pathophysiology and epidemiology of dogs with OCD. What radiographs are best for the diagnosis? What are the treatment options for dogs with OCD? Is minimally invasive surgery better?

5. Wound Management and Bandaging Techniques

How do you decide between a wet-to-dry and a dry-to-dry? When can you remove the bandage and how do you bandage areas like the inguinal region? A discussion of different dressing types and bandage applications.

6. Elbow Dysplasia

A discussion of the epidemiology and factors involved with canine elbow dysplasia. What treatment options exist and what is the prognosis? What about the newer surgical options?

7. Biopsy Techniques

A review of the current recommendations for obtaining a biopsy. When to perform a FNA versus incisional versus excisional biopsy?

8. Current Techniques for Management of Cranial Cruciate Ligament Injury

A discussion about the various treatment options for CCL injury. Which technique provides the better outcome?

9. Intervertebral Disc Disease

A discussion of the neurological progression in dogs with IVDD. When should these dogs have emergency surgery?

10. Upper Airway Disease

A review of the common upper airway diseases with a focus on surgical options and prognosis. When should you consider surgery over medical management?

11. Fracture Classification and Stabilization

A discussion of various fracture types with emphasis on the immediate stabilization options. What do you do if surgery is not an option?