



PROGRAM

New Jersey Veterinary Medical Association

121st Annual Meeting
March 4-6, 2005

Hamilton Park Conference Center
Florham Park, N.J.

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Welcome

The New Jersey Veterinary Medical Association proudly welcomes its members and friends to its 121st Annual Meeting, March 4-6, 2005.

We have returned our Annual Meeting to the Hamilton Park Conference Center, where the meeting was held in 2004. We are confident that all New Jersey veterinarians and their families will enjoy this site and the activities available in the area.

This Annual Meeting features excellent continuing education in a relaxed, collegial atmosphere. In addition to veterinarian and technician scientific sessions, the Committee has arranged sessions on practice management and ethics.

In addition to the excellent CE, Annual Meeting Chair Susan Lewis, DVM, has arranged for a fun-filled Saturday evening. Enjoy a delicious dinner, followed by a fabulous Mardi Gras Casino.

You will also want to attend the NJVF Silent Auction on Saturday and bid on some truly outstanding prizes—all proceeds will benefit the NJVF.

This year marks the 10th Annual NJVF/Purina Animal Hall of Fame. This event honors animals that exemplify the strength and value of the human-animal bond.

I would like to take this chance to express my thanks for the outstanding commitments given by the Board and Committee Chairs. With their unstinting dedication and hard work, we have been able to make this year a great one for the NJVMA.

Best wishes for a happy, healthy and prosperous year.

Clifford Sporn, D.V.M.

General Information

Registration – The NJVMA registration desk will be open Friday, March 4 from 5:00 p.m. – 7:00 p.m.; Saturday, March 5 from 7:30 a.m. – 5:00 p.m. and Sunday, March 6 from 7:30 a.m. – 2:00 p.m.

Location – The Hamilton Park Conference Center is located at 175 Park Ave., Florham Park, N.J.

From NJ 24 West: Follow NJ 24 West to Exit 2-A for Morristown Rt. 510 West (Columbia Turnpike). Make a left at the first light onto Park Ave. At the fourth light make a right into Hamilton Park.

From Newark Airport: Follow signs to I-78 West. Take I-78 West for approximately 9 miles to NJ 24 West. Follow directions from NJ 24 West above.

From I-287 South to North: Follow I-287 North to Exit 37 (24 East, Springfield). Take Exit 2-A for Morristown/Rt. 510 West. Follow directions above for NJ 24 West.

From I-287 North to South: Follow I-287 South to Exit 37 (24 East, Springfield). Take Exit 2-A for Morristown/Rt. 510 West. Follow directions from NJ 24 West above.

From Garden State Parkway South: Take Garden State Parkway South to Exit 142. Follow signs for I-78 West. Take I-78 West to NJ 24 West. Follow directions from NJ 24 West.

From Garden State Parkway North: Take Garden State Parkway North to Exit 142. Follow signs for I-78 West. Take I-78 West to NJ 24 West. Follow directions from NJ 24 West.

Hotel Information – The NJVMA has negotiated an excellent room rate of \$83.00, single or double occupancy. Check-in is 3:00 p.m., checkout is 12:00 noon. The hotel offers free parking to all meeting attendees. Half-day rates are available for Sunday. **Call the hotel directly to make room reservations-phone 973-377-2424.**

All hotel rooms provide all the amenities and necessities you should expect from a first class facility. Each room features a comfortable and efficient work/study area with dual phone lines for computer/laptop hookups, e-mail and message systems. High-speed Internet access is available in every room.

The Technology Resource Center is open 24 hours a day and offers laptop stations, computer work stations, laser and color printers and computer software including MS Office, Corel Business and Internet access.

Vanderbilt's sports bar features a warm pub atmosphere, with over one dozen micro-brews on tap. Relax, watch TV on one of the giant screens, or play pool, foosball or shuffleboard.

Hotel Recreational Facilities – The Hamilton Park Conference Center has a complete fitness center, with indoor swimming pool, Jacuzzi, tennis courts, racquetball courts and volleyball. A fitness center with weights, exercise machines, saunas and whirlpool is also available.

Area Activities – There is something for everyone within minutes of the Hamilton Park Conference Center. Bring your spouse, children, significant other and/or friends to the Annual Meeting. Childcare will be provided, so this is a great chance for a weekend getaway for the whole family.

Sports and Games

The Morris Museum
6 Normandy Heights Road
Morristown, NJ 07960
973-971-3700

Morristown Community Theater
100 South Street
Morristown, NJ 07960
973-539-8008

Paper Mill Playhouse
Brookside Drive
Millburn, NJ 07041
973-376-4343

Turtle Back Zoo
560 Northfield Avenue
West Orange, NJ
973-731-5800

Historic Morris Visitors Center
14 Elm Street
Morristown, NJ 07960
973-993-1194

The Mall at Short Hills
Route 24 & JFK Parkway
Short Hills, NJ 07078
973-376-7350

CE Credits – There is a total of 10 CE credits available at the meeting (5 hours on Saturday and 5 hours on Sunday).

Childcare – Childcare service will be available Saturday from 8:45 a.m. – 5:45 p.m. and Sunday, 7:45 a.m. – 4:15 p.m., for children age 3 or older. We have retained Carolyn Schmidt, a New Jersey licensed teacher, to provide childcare. Art, music, games and other activities will be provided. Lunch can be ordered for the children, so you will be free to attend all daytime program offerings. Please see the enclosed child-care registration form for details and fees. On-site registration will be permitted (space permitting), but you are encouraged to register your children early.

Take advantage of this opportunity that allows both you and your children to have a weekend of stress-free CE!



Social/business Activities

Friday, March 4, 2005

11:00 a.m. – 5:00 p.m.

NJVMA Executive Board Meeting

6:00 p.m. – 8:00 p.m.

President's Reception

NJVMA President Cliff Sporn invites all members, friends, guests and their families to a social gathering of colleagues. A great way to start off the weekend Annual Meeting.

Saturday, March 5, 2005

7:30 a.m. – 9:00 a.m.

Emerging Issues in Veterinary Medicine-

Bring your questions about **internet pharmacies, compounding, "pain and suffering" awards, malpractice, referring, restrictive covenants and other hot topics.** Join Dr. Charlotte Lacroix and Executive Director Rick Alampi for breakfast to get answers to questions affecting you and your practice.

12:00 noon – 2:30 p.m.

NJVMA General Membership Meeting

Annual Business Meeting and luncheon of the NJVMA. All registered attendees and registered guests are welcome to attend.

4:00 p.m. – 7:00 p.m.

Exhibits Open

Visit the exhibits and see the latest in veterinary products and services.
Support the firms that support the profession.

5:00 p.m. – 7:00 p.m.

Cocktail Reception and NJVF Silent Auction

Unwind with friends and colleagues while you strive to retain the day's CE.
Free hors d'oeuvres, cash bar. And bid on fabulous prizes – proceeds to benefit the NJVF!

7:00 p.m. – 11:00 p.m.

Dinner and Mardi Gras Casino!

Join us for a great dinner followed by a fabulous Mardi Gras Casino. **Dinner and the Mardi Gras are included in your meeting registration, so make sure to take advantage of this fun evening.** And, all proceeds from the casino go to benefit the NJ Veterinary Foundation.

Sunday, March 6, 2005

7:30 a.m. – 9:00 a.m.

NJVF Board of Trustees Meeting

Annual Meeting of the Foundation Board

7:30 a.m. – 9:00 a.m. **Breakfast with Exhibitors**

Recognition of important sponsors and supporters of veterinary medicine. *Full breakfast buffet will be served.*

12:00 noon – 2:00 p.m.

10th Annual Animal Hall of Fame Luncheon

Sponsored by Nestle Purina PetCare Company

Join with friends and colleagues as New Jersey's veterinary community honors animals that exemplify the human-animal bond. **Keynote Speaker, Ken Rosenthal, President, The Seeing Eye.** The Seeing Eye exemplifies the bond between people and animals, through its unique program of dog training and matching of guide dogs with vision-impaired people.

Please note that there is a separate registration fee for the Animal Hall of Fame luncheon

Continuing Education

Saturday, March 5, 2005

COMPANION ANIMAL MEDICINE

Dermatology

9:00 a.m. – 4:20 p.m. with breaks

Dr. Danny W. Scott

9:00 a.m. – 9:50 a.m.

A-Topic Dermatitis in Cats and Dogs Part I of III

The pathogenetic, historical, physical and diagnostic features of atopic dermatitis in cats and dogs will be covered. Serological and intradermal “allergy tests” will be discussed.

10:00 a.m. – 10:50 a.m.

A-Topic Dermatitis in Dogs and Cats Part II

11:00 a.m. – 11:50 a.m.

A-Topic Dermatitis in Dogs and Cats Part III

2:30 p.m. – 3:20 p.m.

Medical Management of Allergic Pruritus in Cats and Dogs Part I of II

We will cover glucocorticoids, antihistamines, omega 6/3 fatty acids, phosphodiesterase inhibitors, cyclosporine and various combinations of these.

3:30 p.m. – 4:20 p.m.

Medical Management of Allergic Pruritus in Cats and Dogs Part II

Feline Medicine and Surgery

9:00 a.m. – 4:20 p.m. with breaks

Dr. Gary D. Norsworthy

9:00 a.m. – 9:50 p.m.

Confronting Anorexia in Cats

Anorexia accompanies most feline diseases. It will complicate those diseases and may prevent recovery from an otherwise curable disease. Dr. Norsworthy will discuss hospital and home feeding techniques that have proved effective in his 30+ years of practice.

10:00 a.m. – 10:50 a.m.

Using the Annual Visit to Find Heart Disease in Cats, Part I

In 1998 Dr. Norsworthy revamped his annual visit to take the emphasis from vaccines and put them on preventive health care. He will begin by showing you how he made that change. In the process, he discovered heart disease in cats to be common, diagnosable early, and treatable to curable. He will open your eyes to a different side of feline cardiology than you have been taught.

11:00 a.m. – 11:50 a.m.

Using the Annual Visit to Find Heart Disease in Cats, Part II

2:30 p.m. – 3:20 p.m.

Renal Insufficiency & Hypertension, Part I

Renal insufficiency MUST be differentiated from renal failure because they have different prognosis and treatment approaches. Dr. Norsworthy will show you how common this disease is and how to manage it so the cat lives 1-3 years longer. Because hypertension is caused by renal disease, he will also show you how to diagnose and treat it. His main emphasis will be that hypertension has many more presentations than retinal detachment; you need to be seeing the whole picture.

3:30 p.m. – 4:20 p.m.

Renal Insufficiency & Hypertension, Part II

Internal Medicine

9:00 a.m. – 4:20 p.m. with breaks

Dr. Michael R. Lappin

9:00 a.m. – 9:50 a.m.

Fever of Unknown Origin in Cats, Part I of III

Diagnosis and medical management of the diseases associated with fever in cats will be discussed using a case based approach. We will discuss the new diagnostic and therapeutic information concerning *Toxoplasma gondii*, haemoplasmosis (previously granulocytic Ehrlichia). Emphasis will be placed on use of new diagnostic tests including polymerase chain reaction and on appropriate empirical antibiotic choices for bacterial infections of different body systems.

10:00 a.m. – 10:50 a.m.

Fever of Unknown Origin in Cats Part II

11:00 a.m. – 11: 50 a.m.

Fever of Unknown Origin in Cats Part III

2:30 p.m. – 3:20 p.m.

Diseases of the Upper Respiratory System Part I of II

Specific agents or syndromes covered will include upper respiratory disease complex in cats, bordetellosis, nasopharyngeal polyps, and *Cryptococcus neoformans*. Emphasis will be placed on rational use of empirical antibiotics and diagnostic procedures.

3:30 p.m. – 4:20 p.m.

Diseases of the Upper Respiratory System Part II

Liver Disease

9:00 a.m. – 4:20 p.m. with breaks

Dr. David C. Twedt

9:00 a.m. – 9:50 a.m.

Abnormal Liver Enzymes – Now What?

This presentation will cover the basic clinical approach I take to abnormal liver enzymes in both the healthy and sick animal. Topics will include laboratory interpretation and when a liver biopsy is really needed. Also discussed will be the most common conditions causing abnormal liver enzymes.

10:00 a.m. – 10:50 a.m.

Liver Disease – How to Diagnose Common Ones

This presentation will cover the two most common causes of abnormal liver enzymes; reactive and vacuolar hepatopathies. This discussion will emphasize how to approach the patient with abnormal liver enzymes including case examples.

11:00 a.m. – 11:50 a.m.

Chronic Hepatitis – More Common Than You Think!

This presentation will discuss diagnosis of chronic hepatitis including new information on emerging breed-associated liver disease. Other causes include copper, drugs and infectious agents. Case examples will be included.

2:30 p.m. – 3:20 p.m.

Canine Liver Disease – How To Treat ‘em.

This lecture will cover the basics on how to treat liver disease and in particular chronic hepatitis. Evidence-based information on treatments will be discussed including antioxidants and other liver support therapy like SAME, milk thistle and vitamin E.

3:20 p.m. – 4:20 p.m.

Emerging New Liver Diseases – or Old Diseases We Now Can Diagnose

Conditions such as nodular hyperplasia, biliary mucocele, hepatocutaneous syndrome, microvascular dysplasia and drug-associated liver toxicity will be presented. Included will be key points on each condition and case examples.

Urology

9:00 a.m. – 4:20 p.m. with breaks

Dr. Jody P. Lulich

9:00 a.m. – 9:50 a.m.

Recognizing and Treating Reversible Renal Failure Part I of II

A diagnosis of renal failure is not an indication to stop the diagnosis process, it is just the beginning of the diagnostic process. These seminars will focus on the early detection and prevention of renal failure. You will learn to recognize causes of acute renal failure and the value and timing of fluid therapy. Many other pearls will also be presented.

10:00 a.m. – 10:50 a.m.

Recognizing and Treating Reversible Renal Failure Part II

11:00 a.m. – 11:50 a.m.

UTI: The Basics to When to Take a Holiday

When an antibiotic does not work, what should you do? This case-based seminar will provide guidelines on how to read the culture results to minimize the errors associated with treating urinary tract infections.

2:30 p.m. – 3:20 p.m.

Struvite Uroliths: Leave the Scalpel at Home

Uroliths composed of magnesium ammonium phosphate are the most common stones in dogs. This case-based discussion will emphasize the pathophysiology diagnosis, dissolution, and prevention of this common urinary tract disease in dogs and cats. It will debunk the myths that size matters and animals are likely to obstruct.

3:30 p.m. – 4:20 p.m.

Calcium Oxalate Uroliths in Dogs and Cats

The increased prevalence of calcium oxalate uroliths has created new challenges for veterinarians. Calcium oxalate nephroureteroliths, which were rarely recognized in the past, are detected with increasing frequency in cats with renal failure. The seminar will discuss why, how and what to do for them. Excuse the pun, but you are truly between a “rock and a hard place.” It takes great clinical skill to make the right decision.

Technician Session

Technician Subjects

9:00 a.m. – 4:20 p.m. with breaks

Ms. Mary Tefend

9:00 a.m. – 9:50 a.m.

Avoiding Anesthetic Complications

A focus on the importance of presurgical bloodwork, catheter selection, induction techniques, hemodynamil monitoring in the OR, post-anesthesia intensive care, and how to troubleshoot complications that arise post-op.

10:00 a.m. – 10:50 a.m.

Monitoring Blood Pressure: What You May Not Know

This session will focus on the latest veterinary blood pressure machines, indirect and direct techniques in measuring pressures, how to interpret different components of blood pressure, and the physiological processes that affect pressures in acutely ill or diseased patients.

11:00 a.m. – 11:50 p.m.

Triaging the Hit-By-Car

A general discussion of common physical exam findings during the triage phase, stabilizing the respiratory system, choices in fluid therapy and how to monitor and interpret hemodynamic findings of acutely traumatized patients.

2:30 p.m. – 3:20 p.m.

Respiratory Emergencies

This session will focus on common respiratory emergencies (trauma, pleural diseases, asthma, congestive heart failure) and the clinical findings associated with each disease. Emergency stabilization techniques will also be discussed including oxygen administration, thuralolentesis, chest tube placement and management, pharmacological agents used to improve oxygenation.

3:30 p.m. – 4:20 p.m.

Canine Pancreatitis

An overview of the severity of a common disease, including clinical signs, physical exam abnormalities, biochemical or metabolic abnormalities, treatment options, pain management, and how and when to feed.

Practice Management

Practice Management

9:00 a.m. – 4:20 p.m. with breaks

Dr. Charlotte A. Lacroix

9:00 a.m. – 9:40 a.m.

The Growing Assault on Net Profits....Tidal Wave of Lawsuits and State Board Actions Part I of II

Receiving letters from the State Board of Examiners and/or a disgruntled client's attorney can be very distressing, causing veterinarians to respond impulsively and not always in their best interest. The stress is about to rise in the profession due to the numerous laws that have been enacted that allow for emotional damages. The two primary areas of law which regulate the conduct of veterinarians and help ensure that veterinarians act prudently and reasonably in their dealings with clients and their animals are the civil court system and the State Board

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Child care available from 8:45 an

Emerging Issues in Vet Medicine Bre

COMPANION ANIMAL <i>Dermatology</i>	COMPANION ANIMAL <i>Feline Medicine & Surgery</i>	COMPANION ANIMAL <i>Internal Medicine</i>	COMPANION ANIMAL <i>Liver Disease</i>
9:00 - 9:50 AM A-Topic Dermatitis in Cats & Dogs Part I Dr. Scott	9:00 - 9:50 AM Confronting Anorexia in Cats Dr. Norsworthy	9:00 - 9:50 AM Fever of Unknown Origin in Cats Part I Dr. Lappin	9:00 - 9:50 AM Abnormal Liver Enzymes – Now What? Dr. Twedt
10:00 - 10:50 AM A-Topic Dermatitis in Cats & Dogs Part II Dr. Scott	10:00 - 10:50 AM Using the Annual Visit to Find Heart Disease in Cats Part I Dr. Norsworthy	10:00 - 10:50 AM Fever of Unknown Origin in Cats Part II Dr. Lappin	10:00 - 10:50 AM Liver Disease: How to Diagnose Common Ones Dr. Twedt
11:00 - 11:50 AM A-Topic Dermatitis in Cats & Dogs Part III Dr. Scott	11:00 - 11:50 AM Using the Annual Visit to Find Heart Disease in Cats Part II Dr. Norsworthy	11:00 - 11:50 AM Fever of Unknown Origin in Cats Part III Dr. Lappin	11:00 - 11:50 AM Chronic Hepatitis – More Common Than You Think! Dr. Twedt
121st Annual NJVMA Business Meet <i>All registered attendees and regist</i>			
2:30 - 3:20 PM Medical Management of Allergic Pruritus in Cats & Dogs Part I Dr. Scott	2:30 - 3:20 PM Renal Insufficiency & Hypertension Part I Dr. Norsworthy	2:30 - 3:20 PM Diseases of the Upper Respiratory System Part I Dr. Lappin	2:30 - 3:20 PM Canine Liver Disease – How To Treat 'em Dr. Twedt
3:30 - 4:20 PM Medical Management of Allergic Pruritus in Cats & Dogs Part II Dr. Scott	3:30 - 4:20 PM Renal Insufficiency & Hypertension Part II Dr. Norsworthy	3:30 - 4:20 PM Diseases of the Upper Respiratory System Part II Dr. Lappin	3:30 - 4:20 PM Emerging New Liver Diseases – or Old Diseases We Now Can Diagnose Dr. Twedt
4:00 - 7:00 PM Exhibits Open - Support the Companies that Support <i>Great Selection of Items to Bid on. Proceeds</i>			
7:00 - 10:00 PM Dinner <i>NJVF Silent Auction - Dinner & Mardi Gras Casino. In</i>			

MARCH 5, 2005

Registration Open

8:00 am - 5:45 pm (pre-registration required)

Breakfast Roundtable - Dr. Charlotte Lacroix

COMPANION ANIMAL Urology	TECHNICIAN Technician Subjects	PRACTICE MANAGEMENT	EMERGENCY PREPAREDNESS & RESPONSE
9:00 - 9:50 AM Recognizing & Treating Reversible Renal Failure Part I Dr. Lulich	9:00 - 9:50 AM Avoiding Anesthetic Complications Ms. Tefend	9:00 - 9:50 AM The Growing Assault on Net Profits...Tidal Wave of Lawsuits & State Board Actions Part I	9-10 AM – Biological weapons & resultant zoonotic diseases 10:15-11 AM – Chemical & other weapons, use of service dogs in identifying threats
10:00 - 10:50 AM Recognizing & Treating Reversible Renal Failure Part II Dr. Lulich	10:00 - 10:50 AM Monitoring Blood Pressure: What You May Not Know Ms. Tefend	10:00 - 10:50 AM The Growing Assault on Net Profits...Tidal Wave of Lawsuits & State Board Actions Part II Dr. Lacroix	11:15-12 PM – Decontamination (of people and animals)
11:00 - 11:50 AM UTI: The Basics to When to Take a Holiday Dr. Lulich	11:00 - 11:50 AM Triageing the Hit-By-Car Ms. Tefend	11:00 - 11:50 AM If It's Not In The Medical Record, It Didn't Happen The Way You Say It Did Dr. Lacroix	

Networking and Luncheon 12:00 - 2:00 p.m.

Invited guests are welcome to attend.

2:30 - 3:20 PM Struvite Uroliths: Leave the Scalpel at Home Dr. Lulich	2:30 - 3:20 PM Respiratory Emergencies Ms. Tefend	2:30 - 3:20 PM Informed Consent – Why is it Usually Neither Informed nor Consensual? Dr. Lacroix	2-2:45 PM – Animal response teams 2:45-3:15 PM – Animal identification
3:30 - 4:20 PM Calcium Oxalate Uroliths in Dogs & Cats Dr. Lulich	3:30 - 4:20 PM Canine Pancreatitis Ms. Tefend	3:30 - 4:20 PM Legal Issues Pertaining to the Use of Drugs in Veterinary Practice Dr. Lacroix	3:30-4 PM – Challenges & Opportunities 4-4:45 PM – Interactive case scenario

Start the Annual Meeting - Cocktail Reception & NJFV Silent Auction

Proceeds benefitting the NJ Veterinary Foundation.

Networking and Entertainment

Included with your registration for the entire meeting.

7:30 - 9:00 AM Breakfast with the Exhibitors Please See

9:00 - 12:00 PM Ethical Issues Affecting

COMPANION ANIMAL <i>Dermatology</i>	COMPANION ANIMAL Feline Medicine & Surgery	COMPANION ANIMAL Internal Medicine	COMPANION ANIMAL Liver Disease
9:00 - 9:50 AM Malassezia Dermatitis in Dogs Dr. Scott	9:00 - 9:50 AM Clinical Procedures You Need To Master Dr. Norsworthy	9:00 - 9:50 AM Diseases of the Feline Gastrointestinal System Part I Dr. Lappin	9:00 - 9:50 AM The Yellow Cat; Liver Disease 101 Dr. Twedt
10:00 - 10:50 AM Malassezia Dermatitis Melatonin Canine Dermatology in Dogs (cont.) Dr. Scott	10:00 - 10:50 AM Why I use FIV Vaccine Dr. Norsworthy	10:00 - 10:50 AM Diseases of the Feline Gastrointestinal System Part II Dr. Lappin	10:00 - 10:50 AM Feline Inflammatory Disease Dr. Twedt
11:00 - 11:50 AM Melatonin in Canine Dermatology (cont) Dr. Scott	11:00 - 11:50 AM The Paperless Practice Dr. Norsworthy	11:00 - 11:50 AM Diseases of the Feline Gastrointestinal System Part III Dr. Lappin	11:00 - 11:50 AM Latest Update on Pancreatitis Dr. Twedt
10th Annual NJVF Ralston Purina Celebrate the induction of the 2005 inductees into the NJVF Animal			
2:00 - 4:00 PM Feline Dermatologic Pot-Pourri Dr. Scott	2:00 - 4:00 PM Why I Love Diabetic Cats Dr. Norsworthy	2:00 - 4:00 PM Prevention of Infection in Cats Dr. Lappin	2:00 - 4:00 PM Common GI Cases Frequently Misdiagnosed – Clinical Tips You Should Know Dr. Twedt

ARCH 6, 2005

Support the Companies that Support the Annual Meeting

g Practice - Drs John Albers & Merry Crimi

COMPANION ANIMAL Urology	EQUINE	TECHNICIAN	PRACTICE MANAGEMENT
9:00 - 9:50 AM Improving your Diagnosis & Therapy of FLUTD 1 Part I Dr. Lulich	9:00 - 9:50 AM Field Examination of the Equine Foot Part I Dr. Moyer	9:00 - 9:50 AM Nutritional Support for Ill Patients Ms. Tefend	2-4 PM Hot Spots Legal Issues Vets Can't Ignore Dr. Lacroix
10:00 - 10:50 AM Improving your Diagnosis & Therapy of FLUTD 1 Part II Dr. Lulich	10:00 - 10:50 AM Field Examination of the Equine Foot Part II Dr. Moyer	10:00 - 10:50 AM Transfusion Support for the Bleeding Patient Ms. Tefend	
11:00 - 11:50 AM Practical Techniques for the Diagnosis & Therapy of Urinary Tract Disorders Dr. Lulich	11:00 - 11:50 AM Suggested Management of "undiagnosed" Foot Problems Dr. Moyer	11:00 - 11:50 AM Fluid Therapy for Veterinary Technicians Ms. Tefend	

Animal Hall of Fame Luncheon

Animal Hall of Fame. All attendees and guests are invited to attend.

2:00 - 4:00 PM Management of Urinary Obstruction: What a Good Plumber May Already Know Dr. Lulich	2:00 - 4:00 PM Selected Foot Problems Dr. Moyer	2:00 - 4:00 PM Gizmos & Gadgets in the ER Ms. Tefend	2:00 - 3:30 PM Public Program - Animal First Aid
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Continued from page 13

of Veterinary Medical Examiners. This presentation provides an overview of what is involved in malpractice cases and state board complaints and provides attendees with tools to respond to allegations of malpractice.

10:00 a.m. – 10:50 a.m.

The Growing Assault on Net Profits...Tidal Wave of Lawsuits and State Board Actions Part II

11:00 a.m. – 11:50 a.m.

If It's Not In The Medical Record, It Didn't Happen The Way You Say It Did

Veterinarians, practice managers and staff need to know how to keep and maintain proper medical records on their clients. Do you have a centralized filing area where all files are kept and maintained? Do you have a duty of confidentiality to your clients? If a client asks you for a copy of "Spot's" records, do you know how much time you have to respond to that request? Should you give the originals or copies to clients? It is very important for veterinarians to keep current and accurate records of clients.

2:30 p.m. – 3:20 p.m.

Informed Consent – Why is it Usually Neither Informed nor Consensual?

This presentation is part lecture, part "wet-lab." The lecture portion of the presentation provides an overview of the use of consent forms in veterinary practices. This entails an explanation of 1. the different types of authorizations; 2. the reasons for requiring consents; 3. the components of legally enforceable consents; 4. the problems in obtaining consents, and 5. the elements of a "Consent For Treatment." During the "wet-lab" portion of the presentation, the attendees review and critique consent forms that have been anonymously submitted by the audience.

3:30 p.m. – 4:20 p.m.

Legal Issues Pertaining to the Use of Drugs in Veterinary Practice

There is not a day that goes by without veterinarians' daily practices being regulated by the FDA, APHIS, DEA or EPA. There are governmental agencies that have promulgated rules and regulations that govern how veterinarians

obtain, use and dispense, drugs, biologics and pesticides. This seminar presents an overview of the law and regulations that veterinarians are expected to abide by.

Emergency Preparedness and Response

9:00 a.m.- 4:00 p.m., with breaks

Dr. Nancy Halpern

Members of NJ's Animal Emergency Working Group, led by Dr. Nancy Halpern, will discuss NJ's animal disaster preparedness and response plans, and what veterinarians need to know in the event of a disaster.

9:00 a.m.- 10:00 a.m.- Biological weapons and resultant zoonotic diseases.

10:15- 11:00 a.m.- Chemical weapons, radiological/nuclear weapons, explosives/incendiaries and the use of service dogs in identifying threats.

11:15- 12:00 n.- Decontamination (of people and animals), personal protection, laboratory facilities and protocols, Incident Command System (ICS) and ICS applications.

2:00pm- 2:45pm- County animal response teams, state animal response teams, VMAT, jurisdiction and reporting and chain of escalation.

2:45- 3:15pm- Animal identification, microchipping and national livestock ID program.

3:30- 4:00pm- Challenges and Opportunities: quarantine, euthanasia, disposal of diseased animals in disasters, National Animal Health Surveillance, veterinary stockpile.

4:00- 4:45pm- Interactive case scenario.

Sunday, March 5, 2005

Companion Animal Medicine

Dermatology

9:00 a.m. – 4:00 p.m. with breaks

Dr. Danny W. Scott

9:00 a.m. – 9:50 a.m.

Malassezia Dermatitis in Dogs

The pathogenetic, historical, physical features of *Malassezia dermatitis* in dogs will be covered. We will detail diagnostic procedures and therapeutic options.

10:00 a.m. – 10:50 a.m.

Malassezia Dermatitis Melatonin Canine Dermatology in Dogs (cont.)

We will explore the use of melatonin in canine dermatology. Acanthosis nigricans, follicular dysplasia, pattern baldness, and “alopecia X” are up.

11:00 a.m. – 11:50 a.m.

Melatonin in Canine Dermatology (cont.)

2:00 p.m. – 4:00 p.m.

Feline Dermatologic Pot-Pourri

We will explore a variety of feline dermatologic disorders, to include staphylococcal infection, viral dermatosis (herpes, FELV, FIV), mosquito hypersensitivity paraneoplastic alopecia, and thymoma.

Feline Medicine and Surgery

9:00 a.m. – 4:00 p.m. with breaks

Dr. Gary D. Norsworthy

9:00 a.m. – 9:50 a.m.

Clinical Procedures You Need To Master

This session will discuss and show, with videos, how to place and use venous catheter, an esophagostomy tube, and a subcutaneous fluid catheter.

10:00 a.m. – 10:50 a.m.

Why I use FIV Vaccine

FIV vaccine stumbled on its entries into the veterinary market place because of two issues 1. testing, and 2.

cross-immunity. Dr. Norsworthy will address those issues as he explains why he began using this vaccine when it was released in July 2002 and continues to do so. He will explain his protocol and how to deal with the problems and client reluctance that is encountered.

11:00 a.m. – 11:50 a.m.

The Paperless Practice

In 2002 Dr. Norsworthy made one of the scariest and best decisions he has made in his 30+ years of practice – he made his practice paperless. He will show you the incredible increase in efficiency that is gained and how to overcome the potential problems that may be encountered. You should attend this session even if you think this is the craziest idea you ever heard of.

2:00 p.m. – 4:00 p.m.

Why I Love Diabetic Cats

Diabetic cats can be one of the most frustrating patients you will ever encounter – unless you get your arms around the difficulties. Dr. Norsworthy will show you how to do that and make you look forward to your next diabetic feline patient!

Internal Medicine

9:00 a.m. – 4:00 p.m. with breaks

Dr. Michael R. Lappin

9:00 a.m. – 9:50 a.m.

Diseases of the Feline Gastrointestinal System Part I of III

This talk will cover the diagnosis and management of common causes of vomiting and diarrhea in cats. Infectious causes will be emphasized and will include roundworms, hookworms, *Giardia* spp, *Cryptosporidium* parvum, *Salmonella* spp, *Campylobacter* spp., panleukopenia, and coronaviruses. Appropriate diagnostic tests and empirical treatments will be emphasized. In addition, the diagnosis and treatment of stomatitis and inflammatory bowel disease will be covered.

10:00 a.m. – 10:50 a.m.

Diseases of the Feline Gastrointestinal System Part II

11:00 a.m. – 11:50 a.m.

Diseases of the Feline Gastrointestinal System Part III

2:00 p.m. – 4:00 p.m.

Prevention of Infection in Cats

The American Association of Feline Practitioners Vaccine Guidelines will be discussed. Vaccine indications and pitfalls for feline herpesvirus 1, calicivirus, *Chlamydomphila*, *Bordetella*, Rabies, feline leukemia virus, feline infectious peritonitis, feline immunodeficiency virus, and *Giardia* will be discussed. Vaccine-associated sarcomas, use of serology for predicting need for vaccination, and the production of antibodies against renal tissues induced by FVRCP vaccines will be covered as well.

Liver Disease

9:00 a.m. – 4:00 p.m. with breaks

Dr. David Twedt

9:00 a.m. – 9:50 a.m.

The Yellow Cat; Liver Disease 101

Feline liver disease is often associated with icterus. This presentation will include basic laboratory and clinical aspects unique to cats. The most common liver disease in cats is hepatic lipidosis. Key diagnosis and treatments of lipidosis will be presented.

10:00 a.m. – 10:50 a.m.

Feline Inflammatory Liver Disease

Feline cholangitis, triaditis and other liver conditions unique to the cat will be presented. Clues to the diagnosis and treatment will be presented using case examples.

11:00 a.m. – 11:50 a.m.

Latest Update on Pancreatitis

Pancreatitis is difficult to diagnose and treat. New diagnostic testing and clinical treatment pearls will be discussed. Included are PLI, ideas on nutrition, pain management and unconventional therapies.

2:00 p.m. – 4:00 p.m.

Common GI Cases Frequently Misdiagnosed – Clinical Tips You Should Know

This presentation will include common GI diseases that I have misdiagnosed or was off base in the work-up. Each case brings out an important and practical pearl.

Urology

9:00 a.m. – 4:00 p.m. with breaks

Dr. Jody P. Lulich

9:00 a.m. – 9:50 a.m.

Improving your Diagnosis and Therapy of FLUTD I Part I of II

“More mistakes are made from want of a proper examination than for any other reason” Russell J. Howard. There is no better example than the evolution of the diagnosis and treatments for lower urinary tract diseases in cats. Although this seminar will help clear away some of the clinical misoptions, much is still not known or grossly misunderstood about FLUTD. By attending this seminar clinicians will learn to safely tread through the seas of uncertainty to develop working diagnosis and rational solutions to this frustrating disorder.

10:00 a.m. – 10:50 a.m.

Improving your Diagnosis and Therapy of FLUTD Part II

Part 2 is a logical extension of Part 1. This is where Mother Nature takes control. She gives the test first and the lesson to follow. In this session, participants will be provided clinical situations with the goal of providing logical solutions to diagnosis and provide appropriate therapy for a variety of clinical scenarios. By the end of this session you will have a clearer picture of which tests are necessary and which treatments are equivalent to merely “pissing in the wind.”

11:00 a.m. – 11:50 a.m.

Practical Techniques for the Diagnosis and Therapy of Urinary Tract Disorders

This seminar is designed to improve the practical techniques of veterinarians. Topics discussed will be catheterization of the female, catheter retrieval of stones, simple urethral biopsy and voiding urohydropropulsion.

2:00 p.m. – 4:00 p.m.

Management of Urinary Obstruction: What a Good Plumber May Already Know.

Urethral obstruction is one of the most common urologic emergencies the veterinary practitioner will encounter. Although most are associated with intraluminal plugs or stones, functional urethral obstruction, intraluminal

diseases, and extraliminal compression should not be disregarded. The seminar will focus on recognizing the emergency, diagnosing the cause, correcting metabolic abnormalities, and alleviating the obstruction.

Ethical Issues in Practice

9:00 a.m.- 12:00 p.m. with breaks
Drs. John Albers and Merry Crimi

“Good Grief! How Do I Handle This?”

In three interactive sessions, Drs. Merry Crimi and John Albers will present ethical and legal dilemmas that can and do occur in practice. Case scenarios will be presented for discussion, and potential solutions will be debated by the participants. Topics will include:

An associate veterinarian is suspected of substance abuse and your narcotics log has not been kept current.

A case is presented for a second opinion; the first veterinarian clearly messed up.

A client whose pet has been hospitalized calls and wants to know, “Who’s watching my pet overnight (or on the weekend)?”

A client is furious and is threatening “revenge.”

A pet that you microchipped escaped from its yard and was euthanized at a shelter.

Several of your clients are seeking to ban pit bull ownership in your community; you’ve been asked to present testimony (in front of TV news cameras) at a city council meeting.

You pinned a fracture. It healed, but the dog has an abnormal gait. The client is threatening a lawsuit for your failure to refer to a specialist.

You require annual vaccinations for pets being hospitalized or boarded. A new client balks, saying her previous veterinarian told her vaccines were needed only every three years.

The local news channel's investigative reporter turns up with a TV crew and wants to know why you refused to treat a sick pet whose owner was unable to pay.

Equine

9:00 a.m. – 4:00 p.m. with breaks

Dr. William A. Moyer

9:00 a.m. – 9:50 a.m.

Field Examination of the Equine Foot Part I of II

Foot problems are a major cause of lameness. The likelihood of an accurate diagnosis is enhanced with a careful, consistent, examination technique.

10:00 a.m. – 10:50 a.m.

Field Examination of the Equine Foot Part II

11:00 a.m. – 11:50 a.m.

Suggested Management of "Undiagnosed" Foot Problems

Two recent publications indicated that approximately 30% of the foot related problems go undiagnosed. This presentation will discuss suggestions as how to proceed.

2:00 p.m. – 4:00 p.m.

Selected Foot Problems

This presentation will discuss the presenter's thoughts on the management and treatment of Laminitis, Sole Bruising and Pedal Osteitis.

Technician Session

Technician Subjects

9:00 a.m. – 4:00 p.m. with breaks

Ms. Mary Tefend

9:00 a.m. – 9:50 a.m.

Nutritional Support for Ill Patients

An overview of clinical signs of nutritional insufficiency, bacterial translocation, how and when to feed a patient, specialty feeding tubes, placement techniques, food administration and troubleshooting tube mishaps.

10:00 a.m. – 10:50 a.m.

Transfusion Support for the Bleeding Patient

A discussion on collection and storing blood from in-house donors, how to decide what component or blood product to use, monitoring a patient during a transfusion, and the clinical signs of blood transfusion reactions.

11:00 a.m. – 11:50 a.m.

Fluid Therapy for Veterinary Technicians

A focus on fluid types based on physiologic need, replacement fluid therapy differences in shock versus dehydration, how to evaluate patient response to fluid therapy, administration routes and new venous access devices available.

2:00 p.m. – 4:00 p.m.

Gizmos and Gadgets in the ER

A discussion on the contents of a crash cart, emergency equipment vital for proper triage, simple every-day gadgets that can be utilized in an ICU setting and general information on the advantages and disadvantages of laboratory, hemodynamic equipment available to veterinary practices.

Practice Management

Practice Management

2:00 p.m. – 4:00 p.m.

Dr. Charlotte A. Lacroix

2:00 p.m. – 4:00 p.m.

Hot Spot Legal Issues Vets Can't Ignore

Veterinarians are faced with challenging legal questions everyday. These legal dilemmas range from the relatively straightforward of “whether veterinarians have a duty of confidentiality” to the more complex of “what are the risks associated with vaccine protocols that don’t conform to the manufacturers label.” Making decisions is especially complicated for veterinarians who often have to act in accordance with their employers’ wishes, sometimes compromising their own values. This seminar will give a sampling of legal issues, including, internet pharmacies; compounding drugs; malpractice, zoonosis, client restraint, animal abuse, and lien laws, non-competes.

Public Program- Animal First Aid

2:00- 3:30pm- Animal First Aid for the Pet Owner- A “value-added” for your clients attending the Animal Hall of Fame, this course will present the basics of first aid for pet owners.



Speaker Profiles

Dr. Charlotte A. Lacroix
Priority Veterinary Legal Consultants
Whitehouse Station, NJ

Dr. Michael R. Lappin
Fort Collins, CO

Dr. Jody P. Lulich
University of Minnesota
Saint Paul, MN

Dr. William A. Moyer
Texas A&M University
College Station, TX

Dr. Gary D. Norsworthy
Alamo Feline Health Center
San Antonio, TX

Dr. Danny W. Scott
Cornell University
Ithaca, NY

Ms. Mary Tefend
Auburn University
Auburn, AL

Dr. David Twedt
Colorado State University
Colorado