

Mississippi Valley Veterinary Medical Association

116th Annual Meeting • March 4-5, 2020

The Par-A-Dice Hotel • 21 Blackjack Blvd, East Peoria, IL 61611
800-547-0711 • www.par-a-dice.com



SPEAKERS

Jenny Byrd, <i>CVT</i>	Dan Markwalder, <i>DVM</i>
Adam Conroy, <i>DVM</i>	Erica Meade-McVeigh, <i>CVT</i>
Devon Hague, <i>DVM, DACVIM</i>	Kim Selting, <i>DVM, DAVIM (Oncology), DACV (Radiation-Oncology)</i>
Sally J. Foote, <i>DVM</i>	Anneliese Strunk, <i>DVM, Dipl ABVP</i>
Susan Horton, <i>DVM</i>	
Meryl P. Littman, <i>VMD, DACVIM</i>	

Pre-Registration deadline:
February 25, 2020



121 Chatham Road
Springfield IL 62704
Phone: 217.546.8381
Fax: 217.546.5633
Email: info@isvma.org



The Mississippi Valley Veterinary Medical Association (MVVMA) Board of Directors invites you to join them for their 116th Annual Meeting.

MVVMA OFFICERS

Dr. Bryan Wulfekuhle
President

Dr. Kyle Flessner
President-Elect

Dr. George W. Eales
Past President

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Dr. Art Orum
Dr. Joe Pula
Dr. Calvin Rodgers
Dr. Nate Waggoner

TECHNICIANS, OFFICE MANAGERS AND STAFF ARE WELCOME TO ATTEND ALL LECTURES

Register online at www.isvma.org or
fax registration form to 217.546.5633

Sponsors

Gold: Antech Diagnostics, Boehringer Ingelheim, IDEXX, Midwest Veterinary Supply, Zoetis



Silver: Bayer, Elanco, Essential Wellness Pharmacy, Kindredbio, Merck, Virbec

Bronze: Cattledog Publishing, Central Illinois X-ray, Covetrus, Jorvet, MWI Animal Health, Nutramax, U of I Diagnostic Lab

Continuing Education Hours

DAILY HOURS
DVM 6 hours CVT 6 hours

DINNER MEETING
All Attendees 2 hours

Lodging

Room Block will be released on February 8, 2019.

A discounted room rate is available for MVVMA Conference attendees at The Par-A-Dice Hotel.

Call 800-547-0711 to make your reservation.

MEETING REGISTRATION

NAME

CREDENTIALS -
DVM, CVT, ETC.

ADDRESS

CITY/STATE/ZIP

PHONE

EMAIL ADDRESS REQUIRED FOR REGISTRATION CONFIRMATION AND LINK TO CONFERENCE NOTES

DAILY ATTENDANCE Check day(s) of attendance.

Wednesday only Thursday only Both Days

Do you have a dietary restriction? Yes No

If yes, please indicate _____

To remit by check, send this form with payment to:

MVVMA Conference, 1121 Chatham Road, Springfield IL 62704

To submit payment by credit card, either fax this completed form to 217.546.5633 or mail it to the address above.

Check One: MasterCard _____ VISA _____

Account # _____

Exp. Date _____ **Three Digit Code** _____

Cardholders Name _____

Signature _____

Billing Address _____

PAST PRESIDENTS (cont.)

1965 C.A. Poppenhouse	1984 J.F. Connor	2002 P.Fairbrother
1966 J.F. Pula	1985 J.H. Withers	2003 D. Knaak
1967 P.A. Ling	1986 D.E. Huwe	2004 W. Armbruster
1968 C.L. Clark	1987 T.P. Griener	2005 A. Barclay
1969 G.N. Flater	1988 G.G. Pearl	2006 N. Hayes
1970 V.L. Trotter	1989 R.W. Larson	2007 T. Myers
1971 H.R. Teegearden	1990 L.L. Loop	2008 C. Peterson
1972 J.R. Collins	1991 S.J. Schaefer	2009 D. Miller
1973 G. Kruger	1992 G.L. Henriksen	2010 K. Taylor
1974 F.M. Kennedy	1993 A.M. McCully	2011 C. Lewis
1975 H.C. McCutchen	1994 M.P. Thomas	2012 B. Iliff
1976 W. Hunter	1995 R.L. Keller	2013 K. Peterson
1977 D.M. Bennett	1996 H. Bordner	2014 B. Hoerr
1978 D.W. Schleder	1997 D.R. Cihak	2015 P. Nichols
1979 J.W. Rehn	1998 K. Tuttle	2016 C O'Rourke
1980 W. Lutz	1999 A. Herm	2017 Matt Nelson
1981 J.A. Case	2000 D. Hahn	2018 Kimberly Stevens
1982 R.S. Nord	2001 D. Schwarzentraub	2019 George Eales
1983 D.M. Rash		

MEETING REGISTRATION

Registration Deadline: February 25, 2020

CONFERENCE REGISTRATION FEES \$ _____

Includes lunches, dinner (reservation required) and continental breakfasts

DVM (2 day registration)	\$ 335.00
DVM (1 day registration)	\$ 285.00
CVT/Practice Personnel (2 day registration).....	\$ 165.00
CVT/Practice Personnel (1 day registration).....	\$ 125.00
DVM/CVT Student	\$0.00

DINNER REGISTRATION ONLY FEES \$ _____

Includes dinner (reservation required) and Keynote Speaker Notes

Conference Attendee.....	\$ 0.00
Non-Conference Attendee	\$ 25.00

CONFERENCE NOTES FEES \$ _____

Included with paid Conference Registration.

Online notes.....	\$ 0.00
One set of printed conference notes.....	\$ 25.00

(Must be pre-ordered by February 25, 2020)

LATE FEE \$ _____

For Conference Registration received after February 25, 2020 and/or on-site.

DVM.....	\$ 50.00
CVT/Practice Personnel.....	\$ 25.00
Student	\$ 25.00

SCHEDULE OF EVENTS

Wednesday, March 4, 2020

TRACK 1 - Practice Management

7:30 **Registration and Continental Breakfast**

Speakers Adam Conroy DVM & Dan Markwalder DVM

8:00 – 9:20 AM **Building A Mentorship Culture**
How to Walk the Walk, not Just Talk the Talk

We will review what effective mentorship looks like, how to build a mentorship culture within your practice, and why effective mentorship program is essential for recruiting and retaining veterinarians and support staff.

9:30 – 10:00 AM **Vendor Break**

10:00 – 11:20 AM **10 Steps to Building a Culture of Compliance**

We will review 10 steps to communicate effectively with clients to influence compliance. We will show you how to develop a uniform, team-wide message that gets repeated again and again. Learn to celebrate positive experiences to influence outcomes.

11:30 – NOON **Guest Speakers – ISVMA**

NOON – 1:00 PM **Lunch**

1:00 -1:50 PM **Know Your Numbers**

Key performance indicators are a crucial part of your practice's success. Do you know what numbers are important in your practice? How do you compare to the competition or benchmarks?

2:00 – 2:50 PM **Leadership and Culture: The Keys to Practice Success**

Leadership is essential to any successful organization. Being a leader is more than a title but rather acting as a role model. We will review the keys to being an effective leader. We will also demonstrate how your culture is a measurement of the strength and quality of your leadership.

3:00 – 3:30 PM **Vendor Break**

3:30 – 4:20 PM **Margins and More: How to Compete with Online Pharmacies**

Every clinic has felt the strain of competing online pharmacies. Rather than accept defeat we will discuss ways you can compete with them, and thrive.

5:00 – 6:00 PM **Social Hour and President's Reception**

6:00 – 9:00 PM **Dinner Meeting – Meryl P. Littman VMD, DACVIM**
Is It Lyme or Is It Lepto?

Two spirochetal infectious agents (*Borrelia burgdorferi* and pathogenic *Leptospira* spp.) may cause renal disease in dogs, with characteristics that can mimic one another and lead to inappropriate clinical decision-making. Comparing the similarities and differences between Lyme disease and leptospirosis is helpful when considering proper diagnosis, treatment, and prevention protocols—not only for the individual canine but for its housemates, owners, and the community at large.

SCHEDULE OF EVENTS

Wednesday, March 4, 2020

TRACK 2 - Technician Program

7:30 AM Registration and Continental Breakfast

8:00-9:50 AM Jennifer Byrd, CVT

Cancer specialists want to dispel the negative connotations of cancer. Pet owners know cancer treatment may lengthen the life of animals with cancer, and aims to improve the quality of their life. Using chemotherapy, preparation, administration and patient management, skills you will learn how to manage chemotherapy from a university setting to a private practice.

10:00-10:30 AM Vendor Break

10:30-11:20 AM Kim Selting, DVM, DAVIM (Oncology), DACV (Radiation Oncology)- Oncology – Incorporating Cancer Care into Private Practice

The session will focus on the approach to a cancer case, common diagnoses, and at-risk breeds, as well as an overview of diagnostics and treatments that can be easily performed in private practice and those that are better delivered in the specialty medicine setting. We will cover when to refer and how to find novel therapies as well as how to prepare a client for referral. Finally, we will discuss how to manage cases that have been referred and then return to their primary care practitioner for continued veterinary care.

11:30-NOON Guest Speaker – ISVMA

NOON-1:00 PM Lunch

1:00-1:50 PM Kim Selting, DVM, DAVIM (Oncology), DACV (Radiation Oncology)- Oncology - Incorporating Cancer Care into Private Practice - Continued

2:00-2:50 PM Erica Meade-McVeigh, CVT- Poikilothermic Anesthesia

An intermediate level talk on anesthesia in reptiles, amphibians, fish, and invertebrates. These animals offer unique challenges to practitioners during anesthesia and sedation that thermo-regulating species such as birds and mammals do not. A basic understanding of general anesthesia in animals by attendees is advised for this talk.

3:00-3:30 PM Break

3:30-4:20 PM Erica Meade-McVeigh, CVT- Stick the Landing! Venipuncture in Exotics

Techniques, procedures, and tips on venipuncture and intravenous catheter placement in various exotic animals, including but not limited to reptiles, birds, potbellied pigs, sugar gliders, rabbits, etc.

5:00 – 6:00 PM Social Hour and President's Reception

6:00 – 9:00 PM Dinner Meeting – Meryl P. Littman VMD, DACVIM Is It Lyme or Is It Lepto?

Comparing the similarities and differences between Lyme disease and leptospirosis is helpful when considering proper diagnosis, treatment, and prevention protocols—not only for the individual canine but for its housemates, owners, and the community at large.

PROGRAM/EVENT SPEAKERS

Susan Horton, DVM

Dr. Horton is a University of Illinois graduate. She is the founding owner of Chicago Exotics Animal Hospital, which was established in 2000. She has been the Chief of Staff there since 2000, along with consulting veterinarian in exotic and avian medicine to the emergency hospital and is a consultant for VIN. Dr. Horton is also on the board for several avian, small mammal, and reptile rescue organizations and acts as their medical director. She hosts many veterinary students each year who are interested in this field.

Devon Hague, DVM

Dr. Devon Hague is currently a clinical associate professor in neurology & neurosurgery at the University of Illinois – College of Veterinary Medicine, Veterinary Teaching Hospital. She graduated veterinary school from The Ohio State University and pursued her specialty training in private practice prior to landing her ideal job in academia. Dr. Hague loves working with students, pet owners, and veterinarians in all facets of clinical neurology practice. She is also active in organized veterinary medicine at the local, state and national levels.

Erica Meade-McVeigh, CVT

Erica Meade-McVeigh is a Certified Veterinary Technician who specialized for over 10 years in exotic animal and zoological specie medicine. She has authored a book chapter and spoken multiple times a year for the last 8 years on the subject of exotic animal anesthesia and emergency care primarily, two areas she is the most passionate along with internal medicine. Erica was the Technician Liaison for the Association of Reptilian and Amphibian Veterinarians for 5 years and considers this position one of her greatest honors. She founded and currently acts as the Executive Director for Friends of Scales Reptile Rescue, Illinois' only 501c3 reptile rescue in 2011. Erica also sits on the board for Madison Area Herpetological Society, serving as their Young Explorers Coordinator.

PAST PRESIDENTS

1905 W.F. Brownie	1925 G.G. Neilson	1945 O.G. Martens
1906 G.M. Predmore	1926 R.E. Crossland	1946 E.O. Smith
1907 W.G. Nelson	1927 F.C. Jones	1947 A.M. Orum
1908 J.A. Dilley	1928 J.R. Christian	1948 N.J. Angerer
1909 W.W. Wamock	1929 H.C. Wadleigh	1949 R.E. Ruggles
1910 M.C. Eckley	1930 H.C. Pugh	1950 C.M. Rodgers
1911 E.H. Kinmth	1931 H.D. Chamberlain	1951 W.M. Munson
1912 J.C. Brown	1932 M.C. Eckley	1952 G.L. McGinnis
1913 W.E. Miller	1933 J.W. Lucas	1953 R.J. Kirkpatrick
1914 J.R. Feiser	1934 M.T. Lair	1954 V.B. Beat
1915 R.P. Frans	1935 F.C. Jones	1955 A.C. Gathman
1916 W.J. Morgan	1936 R.M. Carter	1956 J.W. Albrecht
1917 L.F. Brown	1937 L.M. Darst	1957 S.M. McCully
1918 J.E. Henderson	1938 H.R. Hornbaker	1958 A.M. Olson
1919 G.C. Eckley	1939 E.R. Kennedy	1959 W.L. Beer
1920 M.T. Lair	1940 A.R. Cowser	1960 G.I. Case
1921 H.C. Rinehurt	1941 C.M. Rodgers	1961 W.P. Hendren
1922 J.H. Krichel	1942 W.O. Hillyard	1962 R.A. Grant
1923 J.H. Krichel	1943 W.O. Hillyard	1963 R.C. Williams
1924 A. Schnalterly	1944 C.F. Pauly	1964 R.A. Latham

PROGRAM/EVENT SPEAKERS

Jenny Byrd, CVT

Is a certified veterinary technician who has been a member of the University of Illinois Cancer Care Clinic since 1997. Currently, she is the Clinical Coordinator for the service, as well as the Parkland Technician Project Coordinator for the University of Illinois. She has published in NAVTA journal for chemotherapy preparation and administration, lectured at various conferences on chemotherapy safety, and has been a member of the Veterinary Cancer Society for 20+ years. Jenny has dedicated her technical career to treating animals with cancer as well as being a strong promoter and advocate for the veterinary technician field.

Kim Selting, DVM, DAVIM (Oncology), DACV (Radiation-Oncology)

A native of Colorado, Dr. Kim Selting completed her undergraduate and veterinary studies at Colorado State University. Following a one year rotating small animal internship in medicine and surgery at the Animal Medical Center in New York City, she then moved to St. Louis. There Dr. Selting spent one year in emergency work and 3 years in small animal private practice. She then returned to the Colorado State University Animal Cancer Center to pursue a residency in medical oncology. At the completion of this training, Dr. Selting had earned a Master's Degree and was board-certified by the American College of Veterinary Internal Medicine in the specialty of oncology. Dr. Selting then joined the faculty at the University of Missouri from 2002-2017. In 2013, she completed a non-conforming residency in Radiation Oncology and achieved board certification by the American College of Veterinary Radiology. In July 2017, Dr. Selting accepted a position as Associate Professor at the University of Illinois to develop a radiation therapy program.

Dr. Anneliese Strunk, DVM, Dipl ABVP

Dr. Strunk was born and raised in Houston, TX. She graduated from Texas A&M in 2000, and completed an internship in Exotic Animal, Wildlife and Zoo Medicine at the University of Georgia and a residency in the Companion Avian and Exotic Pet Medicine Service at the University of California at Davis Veterinary Medical Teaching Hospital. She achieved board certification via ABVP (Avian Practice) in 2010. She has practiced in Red Bank, NJ, Austin, TX, and now resides in the beautiful Pacific Northwest and works at the Center for Bird and Exotic Animal Medicine in Bothell, WA. Dr. Strunk has a special interest in surgery, endoscopic techniques, small mammal dentistry, ophthalmology, and teaching.

Sally J. Foote, DVM

Dr. Foote is a veterinary behavior consultant, writer and speaker. She has presented at national conferences including the AVMA, VMX and Midwest Veterinary Conference and is a guest lecturer at many of the U.S. Veterinary colleges. After 34 years in general practice, with 30 years as owner of Okaw Veterinary Clinic, Dr. Foote focuses her time creating content, speaking and on-line education publications building the discipline of low stress animal care. Dr. Foote received her DVM in 1984 from the University of Illinois College of Veterinary Medicine, is a Certified Animal Behavior Consultant by the International Association of Animal Behavior Consultants, and Low Stress Handling Certified – Silver and Fear Free Certified. Dr. Foote is a past president of the American Veterinary Society of Animal behavior and has served on multiple committees with the Illinois State Veterinary Medical Association.

SCHEDULE OF EVENTS

Thursday, March 5, 2020

TRACK 1 - DVM – Small Animal

7:30-8:00 AM **Registration & Breakfast**

8:00-9:50 AM **Devon Hague, DVM, DACVIM - Seizure Toolbox**

This lecture will review practical clinical aspects of epilepsy and briefly review management strategies for seizures.

Devon Hague, DVM, DACVIM - Meningoencephalitis of Unknown Etiology: Non-infectious Inflammatory CNS Disease

MUE, GME, NME, NLE, SRMA, oh my! This lecture will review the alphabet soup of CNS immune mediated diseases. We will discuss diagnosis and treatment of these diseases and how to manage these patients in the general practice setting.

10:00-10:30 AM **Vendor Break**

10:30-11:20 AM **Devon Hague, DVM, DACVIM - Spinal Cord Diseases of Canine and Feline Patients**

This lecture will review the common spinal cord diseases encountered in practice. We will compare and contrast the clinical findings, diagnostic testing options, and the medical and surgical management of these diseases.

11:30-NOON **Business Meeting**

NOON-1:00 PM **Lunch**

1:00-1:50 PM **Devon Hague, DVM, DACVIM - Small and Toy Breed Neurological Diseases**

This lecture will discuss the unique neurologic diseases that more commonly affect small and toy breed dogs. Particularly, these small patients are diagnosed with congenital and immune mediated inflammatory disease more commonly than large breed dogs.

2:00-2:50 PM **Devon Hague, DVM, DACVIM - Neuroimaging for the General Practitioner**

This lecture will review indications for radiography of the spinal column and the pros and cons of standard radiographs over computed tomography and magnetic resonance imaging.

3:00-3:50 **Devon Hague, DVM, DACVIM - Peripheral Nervous System Diseases**

This lecture will review the lower motor neuron and the clinical findings in patients with nerve, muscle and neuromuscular junctional diseases. We will also discuss the most common diseases of the peripheral nervous system seen in small animals and how to diagnose and manage them in practice.

SCHEDULE OF EVENTS

Thursday, March 5, 2020

TRACK 2 - DVM – Special Interest

7:30-8:00 AM **Registration & Breakfast**

8:00-9:50 AM **Susan Horton, DVM – Basic Honeybee Introduction**

Honeybee life cycle and Apiary husbandry.

Susan Horton, DVM – Basic Honeybee Medicine

Common disease, diagnostics, and treatments.

10:00-10:30 AM **Vendor Break**

10:30-11:20 AM **Susan Horton, DVM – Honeybee Toolbox & Uses of Honey in Veterinary Medicine**

Description of tools and testing equipment needed featuring the different applications of honey and honey products.

11:30-NOON **Business Meeting**

NOON-1:00 PM **Lunch**

1:00-1:50 PM **Anneliese Strunk, DVM, Dipl ABVP – Chicken ER**

Cased-based discussion of clinical approach to common emergency presentations.

2:00-2:50 PM **Anneliese Strunk, DVM, Dipl ABVP – Chicken Respiratory Disease**

Cased-based discussion of clinical approach to common respiratory diseases.

3:00-3:50 PM **Anneliese Strunk, DVM, Dipl ABVP – Chicken Reproductive Disease**

Cased-based discussion of clinical approach to common reproductive diseases, including distended coeloms.

TRACK 3 - DVM – Technician Program

7:30-8:00 AM **Registration & Breakfast**

8:00-9:50 AM **Sally J. Foote, DVM - Top 5 Essential Low Stress Handling Techniques of Dogs and Cats**

These are the 5 fundamental handling techniques for all DVM, CVT and assistants to use that will reduce patient stress and staff injury in the unmedicated patient, who needs immediate care. These skills are the foundation for advanced handling of the aggressive anxious patient.

Sally J. Foote, DVM - Non-Drug Behavior Pharmacy

Supplements, diets, pheromones, and pet devices to reduce small animal anxiety, pain or aggression and aid in behavior modification. Many clients may resist psychotropic drugs for their pets. This presentation will provide you with up to date information on effective alternative therapies to aid in behavior modification.

10:00-10:30 AM **Vendor Break**

SCHEDULE OF EVENTS

Thursday, March 5, 2020

10:30-11:20 AM **Sally J. Foote, DVM - Behavior Cocktails**

Intervention plans for common behavior problems presented during exams at a general practice. Learn my “go to” medication/supplement/diet plan with a short 5-point behavior modification plan to prevent behavior problems from getting worse, and may possibly be the answer.

11:30-NOON **Business Meeting**

NOON-1:00 PM **Lunch**

1:00-2:20 PM **Sally J. Foote, DVM - Low Stress Safe Handling of Aggressive/Anxious Dogs**

Learn why dogs become highly anxious and aggressive in veterinary care, and how to safely handle these patients for exams, treatment and hospitalization. Medications, hospital design, client communication and techniques for safety tools and safe low stress handling will be presented.

2:30-3:50 PM **Sally J. Foote, DVM - Low Stress Safe Handling of Aggressive/Anxious Cats**

Learn why cats become highly anxious and aggressive in veterinary care, and how to safely handle these patients for exams, treatment and hospitalization. Medications, hospital design, client communication, and techniques for safety tools and safe low stress handling will be presented.

PROGRAM/EVENT SPEAKERS

Adam Conroy, DVM

Graduate from University of Illinois 2005 --- Partner of Animal care clinic (currently partner of 6 hospitals). Partner of MarkRoy consulting - a group focused on empowering mentorship and leadership in the veterinary community. Co-founder of the Seven Summit Society - a group that lectures and empowers young veterinarians on the “how to” of practice ownership. Currently married and has 2 children.

Dan Markwalder, DVM

Graduate from Purdue University --- Partner of Animal Care Clinic and Companion Animal Hospitals - currently owns 17 practices. Partner and cofounder of MarkRoy consulting and Seven Summit Society. Regular speaker for VMX, AAHA and WVC. Currently married with 4 boys.

Meryl P. Littman, VMD, DACVIM

Dr. Littman, Professor Emerita of Medicine, trained at the University of Pennsylvania and stayed on as a clinician-educator there for almost 40 years. Her interests include tick-borne diseases, leptospirosis, protein-losing diseases, and genetic kidney diseases. She chaired the ACVIM Lyme Disease consensus statement and now chairs the update. She served on the IRIS Canine Glomerulonephritis Study Group and the Pennsylvania Board of Health Task Force on Lyme Disease and Related Tick-Borne Diseases. She is also interested in genetic diseases of soft-coated wheaten terriers and identified the variant alleles causing their podocytopathy, resulting in a DNA test.