



KVMA Kentucky Veterinary News

KVMA Mission: To Promote, Improve, and Advocate for the Veterinary Profession

SUMMER 2020

K E N T U C K Y V E T E R I N A R Y M E D I C A L A S S O C I A T I O N

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*Kentucky
Veterinary News*
Published By The
Kentucky Veterinary
Medical Association

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www.kvma.org



The 2020 Mid-America Veterinary Conference is a Virtual Event ~ *and you won't want to miss it!*

Pre-Recorded Sessions begin AUGUST 15
Live-stream Presentations September 18 & 19

- 70 HOURS CE for Veterinarians
- 20+ HOURS CE for Vet Techs/Staff
- Exciting LIVE-stream & recorded presentations by expert speakers
- The same wide range of topics you have come to anticipate:

Equine	Food Animal
Small Animal	Vet Tech
Wellness	One Health
Practice Management	

Watch for your
Registration Book for
complete details.
Registration opens July 15!
Form on page 11 this issue.

[https://www.kvma.org/
kvma-mid-america-conference/
virtual-save-the-date/](https://www.kvma.org/kvma-mid-america-conference/virtual-save-the-date/)



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PRESIDENT'S MESSAGE



Dear Members,

These are challenging times for us all and I hope you're in good spirits and health. During these trying times KVMA has been working to provide members with resources via e-mail or on our web page regarding topics such as maintaining safe work environments, available government assistance programs and overall well-being. Please let us know if we can provide additional resources.

The biggest announcement is the KVMA Mid-America Veterinary Conference is going virtual. The virtual platform will allow us to keep public health a number one priority and to continue to provide quality CE for our members. The virtual conference will be a combination of pre-recorded (on-demand) sessions and live-streaming sessions. The pre-recorded sessions will be available August 15, which will allow more flexibility to accumulate CE at one's own pace. The live-streaming sessions can be viewed on two afternoons, September 18 and 19. All sessions will be available until the end of 2020. There will be costs associated with the virtual conference but not the amount that is associated with an in-person conference. Thus the conference will be available at a reduced fee to participants. More detailed information regarding the conference is available in this newsletter, on the web page and e-mails.

Another big announcement is that two significant bills pertaining to veterinary medicine were passed during the 2020 Kentucky State Legislature Session. The governmental relations committee, executive board and our lobbyist worked with legislators to accomplish this feat. The first bill allows veterinarians to report animal abuse. The second bill establishes funding for Veterinary Contract Spaces Program.

An update on the oxygen mask outreach program is that over 100 kits have been delivered to fire departments and EMT's throughout the commonwealth. Thank you to members who have helped with this community outreach effort and I encourage those who have not ordered masks to take advantage of this opportunity.

Lastly please remember to take care of yourself. Make time to enjoy the summer weather and various outdoor activities.

I encourage you to share any ideas, thoughts or feedback as to how KVMA can serve you better. Remember this is your organization.

Warm regards

A handwritten signature in black ink that reads "Bonnie A Barr". The signature is fluid and cursive.

Bonnie Barr, VMD, DACVIM
KVMA President

CLAY SHOOT CANCELLATION

Greetings!

I hope that all of you are doing well. The KVMA Foundation Annual Clay Shoot has always been an opportunity for KVMA members and friends to enjoy a day of camaraderie awhile supporting the foundation's philanthropy. Based on careful consideration, this year's Clay Shoot has been canceled. We pledge to reschedule for next year and hope that everyone will continue to be safe and support the KVMA.

Sincerely,
Mark S. Smith, DVM



Not only has 2020 required us all to re-evaluate our roles as veterinarians, our “essentialness”, and our roles in our day-to-day domestic lives (crisis homeschooling, anyone?), but it has also required us to look inward and outward. 2020, at best, has revealed itself to be a societal mirror. Some would say “Any year but this one. It’s just too much.” Nope, not an option from the powers that be. So now is the time to go there and address the civil and socio-economic issues in the face. Whether that face is one of protest, support, confusion, anger, fear, or hope for change, it needs to be seen for what it is. I’m not saying we as individuals have to have all the answers right all the time but the conversations need to be started. A common mantra I’ve certainly heard from the self-care world is “Know your truth.” I believe with these three simple words we can all move forward and reach our higher potential in our chosen fields and in society. Sounds hard, right? Agreed. But I think it is worth it.

Sometimes being the “only one” in the room is a challenge. When you are “the only one” you are automatically more vulnerable. I should know, as I’ve been there many times in the course of my life. And yes, there can be painful memories and associations that are still there today. This is some of my truth. And I own it, especially when I meet children of color for the first time. They often say, “You’re the Vet?” You can tell a switch has been turned on! What a wonderful feeling that fills my heart with absolute joy! I may have changed a child’s life trajectory! And that’s the good stuff. Moments like these make those painful experiences hurt just a little less. And to me, this is why inclusion and diversity are so important. We need to see what we can become. Representation matters.

Brigette Dean-Hines, DVM
KVMA Secretary Treasurer



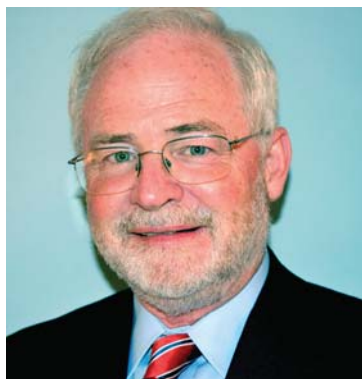
Please update your KVMA contact information!

The KVMA communicates electronically with its membership. It’s faster, cheaper, and more efficient to do it this way, not to mention far more versatile. Please, even if you are absolutely sure that the KVMA has your proper email address, take a moment to double check by logging in to www.KVMA.org and checking your Member Profile in the Member Portal. You can make any necessary changes, to email or any other pertinent information, right on the spot and be connected with your colleagues once again.

“Don’t Miss Out!”

KVMA

by Jim Weber, DVM ~ Governmental Relations Committee Chair



Despite obstacles caused by the Covid-19 virus and the resulting uniqueness of the Kentucky General Assembly's 2020 session, the KVMA successfully lobbied for the passage of two bills that were very important to the KVMA and Kentucky veterinarians.

Senate Bill 21 passed the General Assembly on the last day of the legislative session and was subsequently signed into law by Governor Beshear. This bill, which goes into effect on July 15, allows a veterinarian who finds that an animal with which he or she has a veterinarian-client-patient relationship (VCPR) has been abused in violation of Kentucky Revised Statutes (KRS) 525.125, 525.130, 525.135, or 525.137, may make a report to the Office of the State Veterinarian for an animal for which an on-farm livestock or poultry care standard has been promulgated under KRS 257.196, and to law enforcement for any other animal. (These statutes may be viewed at legislature.ky.gov) Kentucky had been the only state that restricted veterinarians with a VCPR from reporting abuse. The KVMA has worked on changing this law several times over the past 11 years.

Senator C.B. Embry, who was the prime sponsor of Senate Bill 21, had this comment after the bill's passage: "The passage of Senate Bill 21 will now allow Kentucky veterinarians to make good faith reports of suspected abuse of animals under their care without a waiver or court order. Kentucky is known for our agriculture, but we continue to be an outlier in national animal abuse rankings. Therefore, I am pleased the Kentucky General Assembly is continuing to prioritize animal welfare measures to help combat the abuse of animals across the Commonwealth. The passage of Senate Bill 21 is a step in the right direction. I was proud to sponsor Senate Bill 21 and would also like to recognize Representative Richard Heath for carrying the measure in the House."

In addition to Senator Embry and Representative Heath, the KVMA thanks all the legislators that supported and voted for the bill. The KVMA also appreciates the input of major stakeholders including farm and animal groups and State Veterinarian Dr. Robert Stout for their assistance with the bill's final language.

The second major piece of veterinary legislation to pass the General Assembly and be signed by the Governor was House Bill 214. This legislation places in statute a program to purchase enrollment spaces for Kentucky residents at participating veterinary schools, establishes a trust fund for the program, and affirms the General Assembly's intent that Kentucky continue the relationship with Auburn and Tuskegee's veterinary schools. The KVMA has repeatedly lobbied for the continuation and full funding for this very successful program that provides veterinary school spaces for Kentucky students. While the program is now in statute, legislators will still need to vote for funding in each budget cycle. ♦



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vetau94@aol.com

2020 Mid-America Veterinary Conference – Virtual Event



WELCOME TO THE MID-AMERICA VETERINARY CONFERENCE

Dear Mid-America Conference Attendees,

Welcome to the first virtual Mid-America Veterinary Conference. Our committee planned this meeting with the sole purpose of providing our attendees with a variety of useful topics given by world-class speakers. We had to make some changes due to the COVID19 restrictions, but we were able to make this conference even better and more available. We are providing 60+ hours of continuing education at half the price of our annual in-person meeting. You will have the opportunity to view our incredible speakers when it is convenient and the content of our conference will be available to you through the end of the year.

I would like to thank our planning committee for their time and commitment to find the most relevant topics and great speakers. I would also like to thank Debra Hamelback for the endless hours she has spent planning this meeting twice. And

last but not least, I would like to thank our industry partners for their continued support allowing us to provide you with an outstanding meeting for an affordable price.

Thank you for choosing to attend the KVMA's Mid-America Veterinary Conference. I know this has been an interesting year for us all. There will be a learning curve for some with the digital platform so welcome to the digital age. I hope you don't enjoy this platform so much that we won't see you in person for next year's Mid-America Conference in Louisville!

Sincerely,

A handwritten signature in black ink that reads "Debra Shoulders, DVM".

Debra Shoulders, D.V.M.
President elect KVMA

HOW WILL THE VIRTUAL CONFERENCE WORK?

Currently the complete list of details is being finalized as this newsletter goes to press. The Registration Packet should be in the mail soon after this issue reaches you and of course you can find updated information at KVMA.org and on the KVMA Facebook page as soon as details become finalized. A registration form is included on page 11 for your convenience. Online registration is available or you can pay by check or credit card.

In the Registration Packet you will find complete instructions on how to access both the recorded and Zoom live-stream presentations. You will also find bios on our speakers and other items of interest.



2020 Mid-America Veterinary Conference – Virtual Event

EQUINE				
EQUINE LIVE STREAMS				
DATE	TIME	SPEAKER	TOPIC	CE HRS
Fri. Sept. 18 Sponsored by Zoetis	1:00 pm - 3:00 pm	Martin Nielsen DVM PhD DACVM	<ul style="list-style-type: none">Parasitic Disease in Horses - What is the evidence?Parasite Diagnosis - Are they any good and why?	2
Fri. Sept. 18	3:30 pm - 5:30 pm	Stephen Reed DVM DACVIM	<ul style="list-style-type: none">Diagnosing Neurologic ProblemsTitle: Lameness vs Neurologic	2
Sat. Sept. 19	1:00 pm - 3:30 pm	Brad Tanner DVM DAVDC-EQ	The Snotty Nosed Horse – Perspectives from Dental, Surgeon, & Internal Medicine veterinarians: What is that smell? It may be a bad tooth! (Turner) Diseases of the Nasal Passages & Paranasal Sinuses (Woodie) Beyond the Skull: Lower Airway Causes of Nasal Discharge (Christie)	2.5
		Brett Woodie DVM MS DACVS		
		Kate Christie MSc DVM DACVIM(LAIM)		
Sat. Sept. 19	3:30 pm - 5:30 pm	Karen Wolfsdorf DVM DACT	A chance to cut is a chance to cure: Surgical options in the problem mare.	2
		Karen Von Dollen DVM MS DACT	Endometritis: When bugs hide. Advanced diagnostics.	
		Kristina Lu VMD DACT	Subfertility in the mare: Beyond the uterus.	
EQUINE RECORDED SESSIONS				
SPEAKER			TOPIC	CE HRS
Martin Nielsen DVM PhD DACVM Sponsored by Zoetis			Anthelmintic Resistance – What can we do about it?	1
Drs. Tanner, Woodie & Christie			Three Case Studies based on Live Stream Topics	3
Karen Wolfsdorf DVM DACT			How to “fix” the problem mare!	1
Amy L. Grice VMD MBA			<ul style="list-style-type: none">The Path to ProfitabilityRational Price Setting	2
Kevin Packer & Rebecca Haugland - GVL			GVL: Powering Compliance and Communication for Animal Health	1



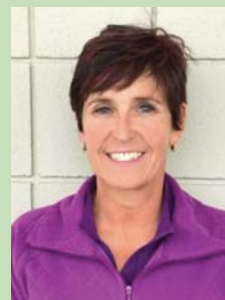
Amy L. Grice VMD MBA



Kristina Lu VMD DACT



Brad Tanner DVM DAVDC-EQ



Karen Wolfsdorf DVM DACT

2020 Mid-America Veterinary Conference – Virtual Event

PRACTICE MANAGEMENT				
DATE	TIME	SPEAKER	TOPIC	CE HRS
PRACTICE MANAGEMENT LIVE STREAMS				
Fri. Sept. 18 Sponsored by CareCredit	1:00 pm - 5:30 pm	Brenda Tassava CVPM CVJ VLCE	<ul style="list-style-type: none"> • Work Life Balance Doesn't Exist: Achieving Happiness Through Work Life Integration • Well-Managed Practice Benchmarks: Value-Based Fees for Veterinary Hospitals • Well-Managed Practice Benchmarks: Driving Revenue With the 4 Pillars of a Well-Managed Practice • Well-Managed Practice Benchmarks: Expenses and Minding What You Spend 	4
PRACTICE MANAGEMENT RECORDED SESSIONS				
SPEAKER			TOPIC	CE HRS
Brenda Tassava CVPM CVJ VLCE Sponsored by CareCredit			<ul style="list-style-type: none"> • Best Practices to Encourage Veterinary Support Staff Workplace Satisfaction • Taking It Up a Notch: Techniques for Reaching Exceptional Employee Satisfaction in Veterinary Hospitals 	2
Jan Woods Sponsored by Epicur Pharma™			50 Ways to Lose Your Practice	2
Pamela D. Stevenson CVPM Sponsored by Cubex			Embezzlement - It Will Likely Happen To You	2
Karen Wernette DVM - AVMA Trust			Potential Risk Areas for Malpractice & Board Complaints	2

ONE HEALTH & REGULATORY RECORDED		
SPEAKER	TOPIC	CE HRS
Jan Woods Sponsored by Epicur Pharma™	Controlled Substances 101: How & Why You Must Comply!	3



Brenda Tassava
CVPM CVJ VLCE



Pamela D. Stevenson
CVPM



Jan Woods



Karen Wernette DVM

2020 Mid-America Veterinary Conference – Virtual Event

VETERINARY TECHNICIAN

VETERINARY TECHNICIAN LIVE STREAMS

DATE	TIME	SPEAKER	TOPIC	CE HRS
Sat. Sept. 19	1:00 pm - 4:00 pm	Sarah Kolb BAS RVT VTS-CP (Exotics)	<ul style="list-style-type: none"> Exotic Companion Animal Husbandry and Nutrition Common Medical Conditions: Small Mammals and Rodents Common Medical Conditions: Bird and Reptiles 	3

VETERINARY TECHNICIAN RECORDED SESSIONS

SPEAKER	TOPIC	CE HRS
Sarah Kolb BAS RVT VTS-CP (Exotics)	<ul style="list-style-type: none"> Low Stress Handling and Diagnostic Sample Collection: Small Mammals and Rodents Low Stress Handling and Diagnostic Sample Collection: Birds and Reptiles 	2
Scott Steele LVT VTS (Dentistry)	<ul style="list-style-type: none"> Dental Pain Management: Nerve Blocks Made Easy Dental Stewardship: The Art of Client Communication 	2
Barbie M. Papajeski MS LVT RLATG VTS (Clin. Path.)	From Patient to Processing: Improving Accuracy in Lab Results	2



Sarah Kolb BAS RVT VTS-CP (Exotics)



Scott Steele LVT VTS (Dentistry)



Barbie M. Papajeski MS LVT RLATG VTS (Clin. Path.)

SEE PHOTOS AND BIOS OF ALL OUR KVMA MID-AMERICA SPEAKERS IN YOUR REGISTRATION PACKET, COMING SOON!

2020 Mid-America Veterinary Conference – Virtual Event

WELLNESS - RECORDED		
SPEAKER	TOPIC	CE HRS
Jennifer Quammen DVM & Ryan Smith MSc Sponsored by Veterinarian Coaching	The F.A.S.T. Slowdown in Veterinary Medicine: How Fear, Anxiety, Stress, & Trauma Are Impacting the People	1
Heidi Hulon DVM CCFP Sponsored by Elanco	Resiliency - Thriving Beyond Surviving	1
Addie Reinhard DVM	Strategies to Improve Early Career Well-being: Implications of a Recent Veterinary Graduate Focus Group	1



Ryan Smith MSc &
Jennifer Quammen DVM



Addie Reinhard DVM



Heidi Hulon DVM CCFP



Chance Armstrong
DVM MS DACT

FOOD ANIMAL - RECORDED		
SPEAKER	TOPIC	CE HRS
Chance Armstrong DVM MS DACT	<ul style="list-style-type: none"> Bull Breeding Soundness Exam: What's new? Morphologic abnormalities and their significance Lameness in Breeding Bulls 	3
Manuel Chamorro DVM MA PhD ACVIM	<ul style="list-style-type: none"> Updates in the standards for Failure in the Transfer of passive immunity in dairy and beef calves Use of colostrum replacer products in dairy and beef calves Increasing transfer of specific passive immunity and early vaccination as strategies to reduce viral respiratory disease in calves 	3
Kevin Packer & Rebecca Haugland - GVL	GVL: Powering Compliance & Communication for Animal Health <ul style="list-style-type: none"> Why to use digital certificates Overview of the GVL Platform including digital CVIs, EIAs, VFDs and more How to get started with GVL 	1

2020 Mid-America Veterinary Conference – Virtual Event

SMALL ANIMAL

SMALL ANIMAL LIVE STREAMS

DATE	TIME	SPEAKER	TOPIC	CE HRS
Fri. Sept. 18 Sponsored by Boehringer Ingelheim	1:00 pm - 5:30 pm	Phillip Bergman DVM MS PhD DACVIM	<ul style="list-style-type: none"> Vaccine Associated Sarcoma: Myth or Reality? Mast Cell Tumors- The Latest & Greatest 	4
Sat. Sept. 19	1:00 pm - 3:00 pm	Kendon Kuo DVM MS DACVECC	<ul style="list-style-type: none"> Point of Care Ultrasound in the ER Controversies in Fluid Therapy 	2
Sat. Sept. 19	3:30 pm - 5:30 pm	Amy Pike DVM DACVB IAABC-CABC	<ul style="list-style-type: none"> Aggression in Dogs and Cats in the Veterinary Clinic Separation Anxiety in Dogs and Cats in a post-COVID World 	2

SMALL ANIMAL RECORDED SESSIONS

SPEAKER	TOPIC	CE HRS
Chris Reeder DVM DACVD Sponsored by Merck	<ul style="list-style-type: none"> All that itches is not allergic Dermatology Potpourri 	2
Erica Tolar DVM DACVO	<ul style="list-style-type: none"> Ocular Manifestation of Systemic Disease Ocular Emergencies 	2
Sheilah Robertson DVM BVMA PhD DACVAA DECVAA DACA W DACA WBM (WSEL) MRCVS	<ul style="list-style-type: none"> Old cat, sore cat? How do we know? Now What? Managing Chronic Pain in Cats 	2
Karen Lanz DVM CVA CVMMP CVTP	Integrative Veterinary Medicine Modalities - acupuncture, herbs and more! Plus ways to introduce them into your practice.	1
Tekla Lee-Fowler DVM MS DACVIM	<ul style="list-style-type: none"> Feline Airway Disease Antimicrobials in Respiratory Disease 	2
Megan Grobman DVM MS DACVIM (SAIM) PhD	<ul style="list-style-type: none"> How Dysphagia Hurts the Lung Reflux Disease in Dogs 	2



**Phillip Bergman DVM
MS PhD DACVIM**



**Amy Pike DVM DACVB
IAABC-CABC**



**Sheilah Robertson
DVM PhD DACVAA**



KVMA

MID AMERICA VIRTUAL
VETERINARY CONFERENCE ~ 2020

Recorded Webinars for CE Available on August 15th.

Live Conference will be held Friday, Sept. 18th & Saturday, Sept. 19 from 1:00 PM - 5:30 PM

KVMA Annual Business Meeting Live via Zoom, Saturday, Sept. 19 from 12:30 PM - 1:00 PM

ONE REGISTRANT PER FORM PLEASE, COPY IF NECESSARY

Name: _____

Address: _____

City/State/Zip: _____

Phone: _____ Email: _____

REGISTRATION FEES - VETERINARIAN (Up to 70 hours of CE Available)

Full Registration

KVMA Member or Respective Assoc. Member	\$150.00	_____
Non-Member	\$200.00	_____
KVMA Life Member	\$ 80.00	_____
2019 Graduate KVMA Member	\$ 68.00	_____
2020 Graduate KVMA Member	\$ 00.00	_____

REGISTRATION FEES - VET TECH/STAFF (20+ Hours of CE Available)

Full Registration

KVTA or Respective State Assoc. Vet. Tech.	\$ 55.00	_____
Non-Member Veterinary Technician	\$ 68.00	_____
Office Staff	\$ 68.00	_____
Veterinary Medical Student (with ID)	\$ 23.00	_____
Vet. Technician/Technology Student (with ID)	\$ 23.00	_____

**CONVENIENT
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PAYMENT METHOD (Check or Credit Card)

TOTAL _____

Check # _____ Amount _____ Date _____ (Please make check payable to KVMA)

___ MasterCard ___ VISA ___ AMEX Credit Card # _____

Signature _____ Exp. Date _____

(3 digit code on back of card) _____

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Phone: 502-226-KVMA (5862)

From the Director's Desk
Craig Carter, DVM PhD Dipl. ACVPM
UK Veterinary Diagnostic Laboratory (UKVDL) Department of Veterinary Science,
College of Agriculture, Food &
the Environment, Lexington, KY

Each year about this time, I meet with Dean Nancy Cox, Associate Dean Robert Houtz (my boss), Dr. Dave Horohov, my section leaders, faculty, business office and our clients to conduct a complete review of our test offerings, fees, and trends to make decisions regarding any increases in fees for fy2021 that would become effective July 1. This year we have been approved by our Advisory Committee and Dean Nancy Cox to increase fees on 80 individual tests projected to yield about \$170K (8%) in additional fee income for fy2021 (see the proposed fee increase summary below). These increases are designed to cover a state budget cut for fy2021 (\$95.5K), a \$64K increase in tissue/carcass disposal fees, and about \$10K in miscellaneous projected inflation related to supply/equipment/maintenance costs. For fiscal year 2020, we are happy to report that the UKVDL is in reasonably good financial condition, operating within our planned budget as of our April billing. However, with the state budget cut and our tissue disposal costs more than doubling, we must adjust our fees to be sure that we can keep things in the green. **As in the past, we have worked very hard to minimize fee increases on our food animal testing.** With the approval of the proposed fees by our Advisory Committee, we have made announcements to our 3000+ active hospitals, clinics, state and federal stakeholders and various animal industries. If you need quick access to our new fees for fy2021, please go to our web site home page at www.vdl.uky.edu and click the large orange button at the bottom. If you have any feedback or questions, please call and ask for our Business Office at 859-257-8283.

For sure, the COVID-19 outbreak has made us all adapt and adjust! All 15 of our laboratory sections are on split-team operations since mid-March and we have maintained our ability to stay open to the public 7-days a week to provide diagnostic services for our clients. The split-team model prevents contact between members of the teams. If one team needs to self-quarantine for fourteen days, the other team should be able to continue working. To date we have had no UKVDL employees diagnosed with COVID-19. At times of reduced staffing (illness, etc.), we have had to temporarily curtail testing days for a few tests. Please visit our web site home page www.vdl.uky.edu for the latest information regarding testing schedules during the COVID 19 operations. I am impressed with how our Kentucky practitioners have adapted their practices to sustain essential services and at the same time maintain social distancing for their staff and clients. You may not be aware, many of the veterinary diagnostic laboratories in our national network have risen to the occasion to offer SARS- CoV-2 PCR testing for animals and eight labs that are even doing surge PCR testing on human samples. This was made possible through special certification by the Clinical Laboratory Improvement Amendments (CLIA), which regulates all laboratory diagnostic testing for humans in the U.S.

In 2019, we renewed our 5-year cooperative teaching agreement with the Lincoln Memorial University College of Veterinary Medicine. Due to the unexpected loss of two faculty members, Dr. Carney Jackson (UKVDL pathologist retired) came back to our lab and taught pathology for the last four blocks of LMU students. On March 19, Dr. Jackson converted all teaching to on-line due to COVID-19. Many thanks to Dr. Jackson for sacrificing four months of his retirement to help these students graduate on Sat May 16 and to sustain our cooperative teaching program with LMU!

Students in the Class of 2021 began their training at UKVDL on Tuesday, May 19, with all pathology classes taught by in-house UKVDL pathologists. Dr. Rebecca Ruby is leading that group which includes Drs. Jennifer Janes, Uneeda Bryant, and Alan Loynachan. As of this writing, the first two blocks of students have completed our new two-week program of instruction. I want to congratulate our pathologists and our ancillary instructors on all their hard work to make this important transition. Finally, LMU is interested in funding one pathology resident that will be a great asset to the LMU teaching program and the UKVDL service mission. The residency program will start in May 2021. The LMU program brings in significant funding to our program annually. These funds help fund our laboratory operations, fund



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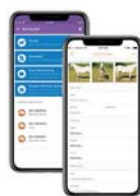
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\$0
monthly platform fee (regular price \$25-\$35)
\$10
health certificates (regular price \$15)
\$50
international movement (regular price \$60)
\$10
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Rabies certificates Veterinary prescriptions

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\$10
monthly platform fee (regular price \$25-\$35)
\$4
health certificates (regular price \$5)
\$40
international movement (regular price \$50)
\$4
VFDs (regular price \$5)
\$4
EIA (Coggins) tests (regular price \$5)
\$15.99
Extended Equine CVIs (regular price \$19.99)
FREE
Rabies certificates Veterinary prescriptions



Free GVL Apps

MyVetLink provides clients and owners access to their animal records whenever they need it.

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research projects on new diagnostic methods development for our clients, and provide emergency funding for major animal disease outbreaks.

We are proud to announce our celebration of the 50th Anniversary of the UK Veterinary Diagnostic Laboratory in 2020-2021. As part of the celebration, we are building a beautiful brick and etched metal entryway sign that will reside on top of a berm on the left as our clients are approaching our laboratory. The new sign will be unveiled at a special ceremony sometime in the near future. The UKVDL Executive and Research Committees have been investigating how our laboratory can expand and improve on our services to our clients in the field of genomics, high throughput sequencing, new pathogen identification, digital pathology, tele-medicine and beyond. Part of this effort will include the recruitment of post-doctoral students and the acquisition of cutting-edge instrumentation. To achieve these goals, we are exploring various philanthropic gifting opportunities such as naming our laboratory and auditorium for donors along with other exciting possibilities. These endowments will help us to conduct applied research on leading-edge diagnostic methods to improve animal welfare and health through the earliest confirmation of diseases, protecting public health against zoonotic diseases, food safety & security, and to sustain the human-animal bond between animal owners and companion animals in the Commonwealth of Kentucky. If you are interested in

Continued on pg. 14

Diagnostic Rounds -Summer 2020 13

KVMA

learning more about these opportunities, please call me to discuss (859-321-4890). If you know anyone who might be interested, please ask him or her to contact me. I look forward to hearing your ideas and helping to answer any questions you may have. Together we can build a brighter One Health future for Kentucky and beyond!

We thank all of our valued clients for using our laboratory. Please send us your ideas on how we can improve our services to for you and the animal owners and producers here in Kentucky. In the meantime, we hope that you, your staff and your families stay healthy and safe! ♦

MASS MORTALITY IN A FLOCK OF FARMED PHEASANTS

Nathan D. Helgert, VMD, DACVP
Assistant Professor, Veterinary Pathology
Murray State University
Breathitt Veterinary Center

History

A farmed flock of approximately 1000 ring-necked pheasants had experienced approximately 30-40% mortality over the past week. On physical examination, a few live birds had slightly swollen infraorbital sinuses. The birds would become sedentary with closed eyes and died within a couple hours. Two dead adult male pheasants were submitted for necropsy.

Gross Examination

The birds were in good body condition with good plumage. The infraorbital sinuses of one bird were slightly swollen and fluctuant. On cut section, this bird's sinuses contained small amounts of cloudy viscous yellow-tan fluid. The second bird's sinuses were unremarkable. In both birds, the spleen was mildly enlarged and mottled red and tan-white (figure 1). Samples of spleen, lung, testis, liver, kidney, heart, proventriculus, duodenum, pancreas, jejunum, ileum, cecum, trachea, skeletal muscle, sciatic nerve, and nasal turbinates were collected, fixed in 10% buffered neutral formalin, routinely processed, and stained with hematoxylin and eosin for histologic examination.

Gross Diagnoses

2/2 Marked multifocal necrotizing splenitis
 1/2 Mild heterophilic and catarrhal sinusitis

Histologic Examination

Lesions were consistent between both samples for most internal organs. The periarteriolar splenic pa-

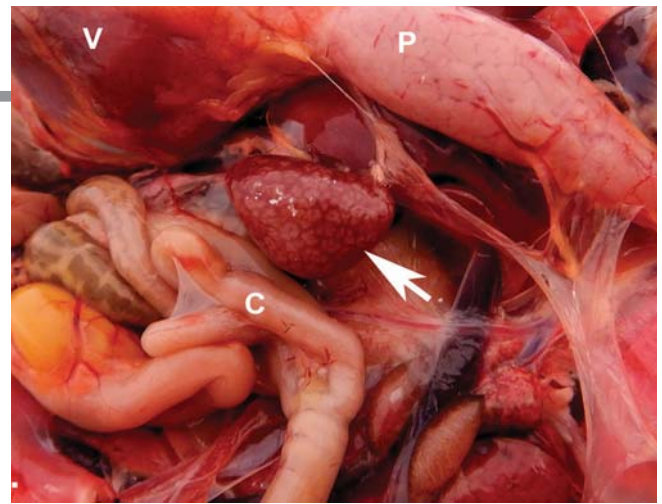


Figure 1. Coelomic cavity of an adult male pheasant. The spleen (arrow) is mildly enlarged and mottled red and white. (P) proventriculus, (V) ventriculus, and (C) cecum.

renchyma was lost and replaced by homogenous to fibrillar eosinophilic material that stained light pink with apple green birefringence (amyloid) when stained with Congo red. This material was admixed with necrotic cellular debris and fibrin (figure 2). Within the liver, there were randomly-distributed foci of hepatocellular necrosis. In all tissues of both samples, circulating and fixed macrophages were distended by myriad variably shaped bacteria and in some areas, blood vessels were occluded by fibrin thrombi admixed with bacilli. In one sample, the respiratory epithelium of the nasal turbinates was ulcerated or eroded and the submucosa was infiltrated by moderate numbers of heterophils. The small vessels in the cheek patches of one bird were frequently occluded by fibrin thrombi.

Histologic Diagnoses

Generalized bacteremia with thrombosis
 Marked multifocal splenic necrosis and amyloidosis
 Moderate multifocal hepatocellular necrosis
 Marked necroulcerative and heterophilic sinusitis and rhinitis

Ancillary Testing

Swabs collected from the sinuses were submitted for aerobic culture, which identified *Erysipelothrix rhusiopathiae*. Immunohistochemistry for *E. rhusiopathiae*, performed on samples of liver and kidney at Iowa State University Veterinary Diagnostic Laboratory, Ames, IA demonstrated abundant positively-staining bacteria within macrophages and vessels (figure 3). Avian influenza PCR was negative.

Final Diagnosis

Erysipelothrix rhusiopathiae sinusitis with bacteremia and splenic necrosis and amyloidosis

Comment

The lesions in the spleen and liver are nonspecific

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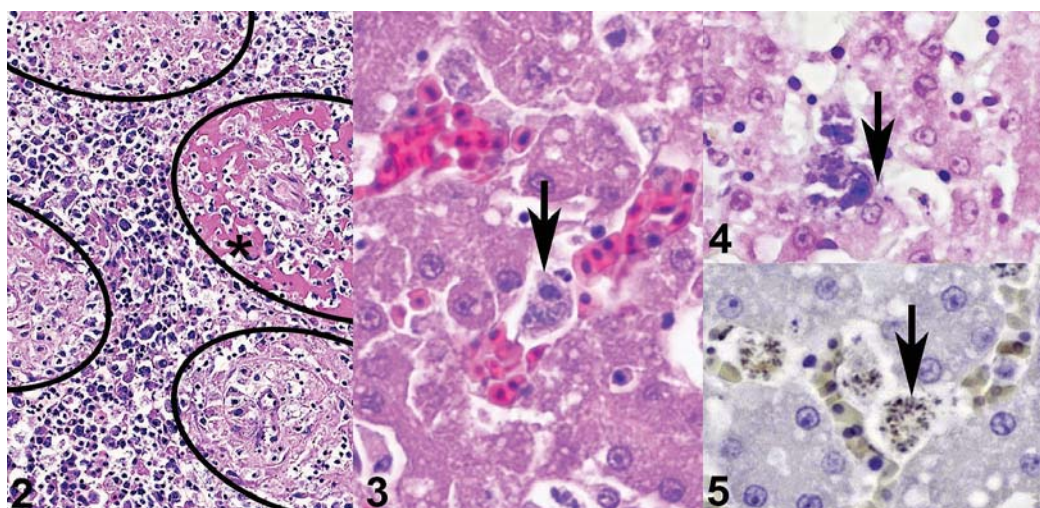


Figure 2. Spleen. Periarteriolar lymphoid sheaths (circled areas) are markedly hypocellular and replaced by necrotic cellular debris, amyloid (asterisk), and fibrin. Within the red pulp, are increased numbers of macrophages, which frequently contain intracytoplasmic cellular debris and bacilli. Hematoxylin and eosin. Original magnification 200x.

Figure 3. Liver. Macrophages within the sinusoids (arrow) are filled with bacilli. Hematoxylin and eosin. Original magnification 400x.

Figure 4. Liver. Bacilli within the cytoplasm of sinusoidal macrophages stain purple with McDonald's Gram stain. Original magnification 600x.

Figure 5. Liver. Bacilli within sinusoidal macrophages stain positively (dark brown) for *Erysipelothrix rhusiopathiae* with immunohistochemistry. Hematoxylin counterstain. Original magnification 600x.

findings commonly associated with bacteremia and septicemia. Amyloidosis is a common finding with chronic severe systemic inflammation. The vascular lesions are somewhat suggestive of erysipelas; however, erysipelas is not typically associated with respiratory disease.

Flock Outcome

Following initial culture results, the remaining birds were treated with penicillin and mortality dropped quickly following initiation of treatment.

Discussion

Erysipelothrix rhusiopathiae is a non-sporulating, non-acid-fast, Gram-positive, facultative anaerobic bacillus that is ubiquitous in the environment and can cause disease in many species, including mammals, fish, and birds.²² In animals, the disease caused by *E. rhusiopathiae* is referred to as erysipelas. The most recognizable manifestation of this disease, even to exclusively small animal practitioners, is diamond skin disease in pigs. In this condition, cutaneous vasculitis and thrombosis results in the formation of the characteristic rhomboid plaques that eventually become eschars and slough. These cutaneous lesions are not unique to *E. rhusiopathiae*, but rather can be the result of other causes of septicemia.¹⁴ The disease has also been reported in other mammalian species, including lambs with fibrinosuppurative arthritis and glomerulonephritis with amyloidosis,⁵ Southern right whales (*Eubalaena australis*) with gull-inflicted wounds,⁶ and has been implicated in a syndrome of wasting and chronic arthritis in Pribilof Island arctic foxes.²¹ In dogs, the bacterium has been reported to cause discospondylitis⁷, septicemia, and cutaneous lesions.¹³ In fish, *E. rhusiopathiae* is commonly a nonpathogenic commensal living in the external slime layer;²² however, has been reported to cause septicemia with disseminated hemorrhages in aquacultured Australian eels.³

Erysipelothrix rhusiopathiae causes economically significant disease in turkeys, but has been reported in a wide variety of avian hosts. In turkeys, clinical disease is characterized by lethargic birds and sudden death.² Additionally, in toms, fertility is frequently reduced.² Gross lesions in turkeys typically include purple swollen snoods, generalized systemic congestion, widespread petechial hemorrhage, and widespread accumulation of fibrinosuppurative exudate. Gross lesions are recapitulated histologically and are characterized by areas of hemorrhage, thrombosis, and necrosis; these lesions are especially pronounced in the liver, spleen, and kidney.² Outbreaks of erysipelas in pheasants have occasionally been reported in the literature and are typically associated with other infectious agents, such as enteric nematodes⁹ or protozoa, including coccidiosis and *Histomonas meleagridis*,¹⁵ which indicates that in pheasants, immunosuppression is likely important for the development of erysipelas. In these flocks, postmortem lesions are consistent with septicemia including splenomegaly, multifocal hepatic necrosis, and intraphagocytic bacteria.^{9,15} Similar lesions have also been reported in chickens,^{4,16,19,20} farmed quail,¹⁷ farmed geese,¹ captive Humboldt penguins,²³ and farmed emus.⁸ In chickens, disseminated intravascular coagulation (DIC)

is a common finding.^{19,20} This is consistent with widespread vascular thrombosis in the present case although definitive diagnosis of DIC requires evaluation of clotting function, which was not performed in this case. Because of the ubiquitous nature of the bacteria and its propensity to grow in decaying organic matter, the foundation of prevention of disease in poultry primarily hinges upon sanitation;² however, a commercial modified live orally administered vaccine is available.²⁴ In one study conducted following an outbreak of erysipelas in laying hens, *E. rhusiopathiae* was isolated from mature, dust, and drinker nipples.⁴ The mainstay of treatment for flocks with outbreaks of erysipelas is penicillin, ideally injectable fast-acting formulations; however, handling of entire flocks is often not practical and may result in the death of sick birds, so this option must be weighed carefully.² Administration of penicillin through the drinking water is often the preferred method of treatment.² Following outbreaks, some birds will remain subclinical carriers and treatment with penicillin does not clear infection from these birds.²

Discussion of *E. rhusiopathiae* without mention of the zoonotic potential of this bacterium would be negligent. Confusingly, in humans, the disease known as erysipelas is a localized dermatitis and cellulitis caused by *Streptococcus* spp.²² The localized severely painful dermatitis caused by *E. rhusiopathiae* is referred to as erysipeloid; however, due to its close association with certain occupations, has historically been referred to as whale finger, fish handler's disease, or pork finger amongst others.²² Indeed, outbreaks in some poultry flocks have been followed by outbreaks of erysipeloid in animal caretakers¹⁶ and abattoir workers¹⁷. The two other syndromes frequently identified in humans are generalized cutaneous disease and septicemia.²² *Erysipelothrix rhusiopathiae* septicemia is typically associated with immunosuppression,^{10,11} and is commonly associated with valvular endocarditis.^{10,18} Of particular concern to veterinarians, cat bites have previously been associated with *E. rhusiopathiae* septicemia.¹²

Diagnostic Considerations

In cases of mass mortality in avian species, given the potential public health and epidemiological ramifications, the differential diagnoses of Newcastle disease (avian paramyxovirus) and avian influenza must be excluded. In gallinaceous birds such as chickens and pheasants, the preferred sample is choanal swabs in brain-heart infusion. In Anseriformes such as ducks and geese, the preferred sample is a cloacal swab in brain-heart infusion. The tests for Newcastle disease and avian influenza must be performed at an NVSL-approved laboratory such as the Breathitt Veterinary Center.

Continued on pg. 17

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For submission to the diagnostic laboratory, submission of whole birds is preferred over submission of tissue samples. Although BVC does not accept live mammals, live birds can be submitted. When submitting poultry species, multiple individuals should be submitted including apparently healthy birds, birds with clinical illness, and freshly dead or moribund birds. Submission of multiple birds in varying stages of the disease allows diagnosticians to compare the individuals to each other and rule out sporadic diseases and secondary infections.

Transportation of poultry species is tightly regulated and movement of poultry across state lines often requires a certificate of veterinary inspection or other documentation of inspection. Prior to submitting poultry to your diagnostic laboratory, you should contact the laboratory or appropriate state officials to ensure that you comply with these regulations. Additionally, because of the frequently highly contagious nature of many avian diseases, sick birds should be transported in enclosed vehicles. ♦

References

1. Bobrek K, Gawet A. Erysipelas Outbreaks in Flocks of Geese in Poland--Biochemical and Genetic Analyses of the Isolates. *Avian Dis.* 2015 Sep;59:436–439.
2. Bricker JM, Saif YM. Erysipelas. In: *Diseases of Poultry*. Ames, IA, USA: John Wiley & Sons Inc.; 2013:986–994.
3. Chong RS-M, Shinwari MW, Amigh MJ, Aravena Roman M, Riley TV. First report of Erysipelothrix rhusiopathiae-associated septicemia and histologic changes in cultured Australian eels, *Anguilla reinhardtii* (Steindachner, 1867) and *A. australis* (Richardson, 1841). *J Fish Dis.* 2015;38:839–847.
4. Eriksson H, Bagge E, Båverud V, Fellström C, Jansson DS. Erysipelothrix rhusiopathiae contamination in the poultry house environment during erysipelas outbreaks in organic laying hen flocks. *Avian Pathol J WVPA.* 2014;43:231–237.
5. Ersdal C, Jørgensen HJ, Lie K-I. Acute and Chronic Erysipelothrix rhusiopathiae Infection in Lambs. *Vet Pathol.* 2015 Jul;52:635–643.
6. Fiorito CD, Bentancor A, Lombardo D, Bertellotti M. Erysipelothrix rhusiopathiae isolated from gull-inflicted wounds in southern right whale calves. *Dis Aquat Organ.* 2016 31;121:67–73.
7. Golini L, Morgan JP, Glaus T, Steffen F. Successful medical treatment of Erysipelothrix rhusiopathiae-induced lumbosacral diskospondylitis in a dog. *Vet Rec.* 2012 May 26;170:543.
8. Griffiths GL, Buller N. Erysipelothrix rhusiopathiae infection in semi-intensively farmed emus. *Aust Vet J.* 1991 Mar;68:121–122.
9. Hennig GE, Goebel HD, Fabis JJ, Khan MI. Diagnosis by polymerase chain reaction of Erysipelas septicemia in a flock of ring-necked pheasants. *Avian Dis.* 2002 Jun;46:509–514.
10. Jean S, Lainhart W, Yarbrough ML. The Brief Case: Erysipelothrix Bacteremia and Endocarditis in a 59-Year-Old Immunocompromised Male on Chronic High-Dose Steroids. *J Clin Microbiol.* 2019 Jun;57.
11. Jones E, Burrell P, Barnett T, Lyons-Ewing D, Nuttall E. Erysipelothrix rhusiopathiae bacteraemia in an immunocompromised host: the unexpected complication of a crustacean altercation. *N Z Med J.* 2019 25;132:99–102.
12. Kobayashi K-I, Kawano T, Mizuno S, Kubo K, Komiya N, Otsu S. Erysipelothrix rhusiopathiae bacteremia following a cat bite. *IDCases.* 2019;18:e00631.
13. Marshall KR, Walton SA, Boyd M, et al. Erysipeloid lesions caused by Erysipelothrix rhusiopathiae in a dog: clinical and histopathological findings, molecular diagnosis and treatment. *Vet Dermatol.* 2019 Oct;30:434–e134.
14. Mauldin E, Peters-Kennedy J. Integumentary System. In: Vol. 1, Jubb, Kennedy, and Palmer's *Pathology of Domestic Animals*. St. Louis, MO, USA: Elsevier, Inc; 2016:645.
15. Milne EM, Windors RS, Rogerson F, Pennycott TW. Concurrent infection with enteric protozoa and Erysipelothrix rhusiopathiae in chicken and pheasant flocks. *Vet Rec.* 1997 Sep 27;141:340–341.
16. Motalib AA, King JM, McDonough PL. Erysipelas in caged laying chickens and suspected erysipeloid in animal caretakers. *J Vet Diagn Investig Off Publ Am Assoc Vet Lab Diagn Inc.* 1993 Apr;5:198–201.
17. Motalib A, Keirs R, Austin F. Erysipelas in quail and suspected erysipeloid in processing plant employees. *Avian Dis.* 1995 Mar;39:191–193.
18. Nielsen JJ, Blomberg B, Gaiñi S, Lundemoen S. Aortic valve endocarditis with Erysipelothrix rhusiopathiae: A rare zoonosis. *Infect Dis Rep.* 2018 Nov 6;10:7770.
19. Schmitt F, Schade B, Böhm B, Shimoji Y, Pfahler C. Erysipelas in a free-range layer flock with conjunctival oedema as an unusual clinical sign. *Berl Munch Tierarztl Wochenschr.* 2014 Jun;127:183–187.
20. Shibatani M, Suzuki T, Chujo M, Nakamura K. Disseminated intravascular coagulation in chickens inoculated with Erysipelothrix rhusiopathiae. *J Comp Pathol.* 1997 Aug;117:147–156.
21. Spraker TR, White PA. Shaggy Lamé Fox Syndrome in Pribilof Island Arctic Foxes (Alopex lagopus pribilofensis), Alaska. *Vet Pathol.* 2017;54:258–268.
22. Wang Q, Chang BJ, Riley TV. Erysipelothrix rhusiopathiae. *Vet Microbiol.* 2010 Jan 27;140:405–417.
23. Xie S, Hsu C-D, Tan BZY, Tay YH, Wong WK. Erysipelothrix Septicaemia and Hepatitis in a Colony of Humboldt Penguins (Spheniscus humboldti). *J Comp Pathol.* 2019 Oct;172:5–10.
24. *Turkey Products*. ARKO Labs. 2020. Retrieved April 24, 2020, from http://www.arkolabs.com/pb/wp_c5222c18/wp_c5222c18.html

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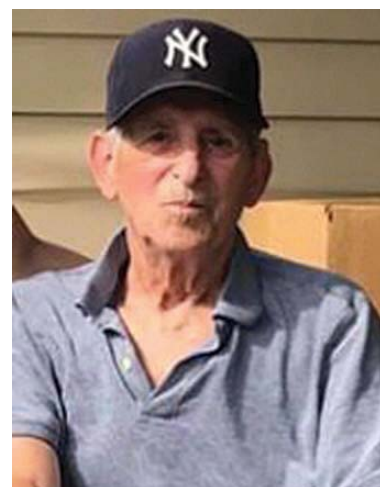
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DR. FREDDIE HAROLD LAWSON

Freddie Harold Lawson, DVM of Pikeville, Kentucky, passed away, Tuesday, June 23, 2020 at his home at the age of 77. Dr. Lawson was born at Drift, Kentucky on March 14, 1943 the son of the late Dewey and Dixie (Cornett) Lawson.

Dr. Lawson is fondly remembered by his clients as a wonderful person and veterinarian with a sense of humor and great compassion. He was described as a man who could have done anything. He loved animals and chose to go to Alice Lloyd and then the University of Kentucky and later to Auburn University Veterinary School where he graduated top of his class. A cousin writes, "He was the best vet - always giving the best advice and there was nothing he couldn't diagnose." Dr. Lawson was a long-time member of the Kentucky Veterinary Medical Association.

Dr. Lawson is remembered by many as a family man, loving husband, father and grand father. He is survived by his wife, Patricia Ann Tuttle Lawson, two sons, Christopher Harold Lawson (Missy) of Pikeville, Ky., Mickey Karl Lawson (Shannon) of Pikeville, Ky., and one daughter, Kathy Ann Maust (Eric) of Lexington, KY. One brother, Dewey Delano Lawson of Hebron, Ky., and three sisters, Anna Rae Ward of McDowell, Ky., Patricia Cieslak of McDowell, Ky. and Glenda Lawson-Treadway of Charlotte, NC. He is also survived by nine grandchildren. ♦



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DR. SCOTT BENNETT

On Thursday, June 4th, 2020, Scott D. Bennett, DVM, loving husband, father, and son passed away at the age of 66.

Scott put his heart and soul into everything he did, demonstrating the skills of a natural-born leader very early in life. Originally, from Dayton, Ohio, his family later relocated to Lebanon, Tenn., where he attended high school at Castle Heights Military Academy. As a cadet, he thrived in the military school environment. He shone as a student and athlete, graduating among the top of his class, excelling in football, basketball, and track. By the time he graduated, Scott had already acquired many college credits, and he was awarded the McFadden Scholarship. With that, he went on to begin his pre-vet studies at the University of Tennessee.

At the age of 19, Scott was granted early admission to Ohio State University's School of Veterinary Medicine. While in vet school, he performed one of the first successful full hip replacement surgeries on a canine. Once recovered, the stray dog Bojo, lived a long happy life with Scott's family in Tennessee.

In 1977, at the age of 23, Scott earned his DVM, thus becoming one of the youngest veterinarians in the United States at the time. He remains among the youngest graduates in the history of the school's notoriously challenging academic program.

In 1982, Scott, now Dr. Scott Bennett, opened Equine Services, a 24-Hour ambulatory and equine surgical facility in Simpsonville, Ky. Equine Services serves local, national, and international clients from nearly every segment of the equine industry. Over the last 40 years of practice, Scott's groundbreaking work in regenerative therapies such as treating lameness first with IRAP and then with stem cells, combined with his dedication and passion for his profession, fundamentally redefined the possibilities in equine veterinary medicine. When most veterinarians would be content with one specialty, Scott was a pioneer in equine embryo transfers. Scott maintained a long-standing relationship with the Louisville Zoo where, in 1984, Scott successfully executed an inter-species embryo transfer, implanting a zebra embryo into a domestic horse.

Dr. Scott was recognized and honored as the recipient of several awards during his professional career. In 2009, he received the Sallie B. Wheeler UPHA Distinguished Service Award, which is presented to individuals who have dedicated themselves to the betterment of the show horse industry. Earlier in 2020, Scott received the General John B. Castleman Award for his lifelong work improving the lives, health, and performance of show horses, as well as his own passion for the breed and its development.

Scott was nominated by peer and fellow colleague Dr. Hugh Behling to The Foundation for the Horse "My Mentor Honor Wall" to acknowledge Scott's contributions in the career development of the many students, interns, and young veterinarians he worked with during his career.

Scott founded Alliance Stud, a multifaceted breeding and training facility in Simpsonville, Ky., where he raised many World's Champion American Saddlebred horses.

In his personal time, Scott found serenity exploring the Caribbean on a catamaran with his wife Linda. He experienced true peace of mind whenever he had the opportunity to unwind and unplug at his house in St. Lucia, always at his happiest when his son, Brennan, could join. Scott is preceded in death by his father. He is survived by his wife, son, and mother, and two very special English Bulldogs.

Expressions of sympathy may be sent to Saddlebred Rescue, Inc. (<https://www.saddlebredrescue.com/>) 6 Meadow Cliff Lane, Hardwick, NJ 07825. ♦



DR. KENNETH J. SIMS

Kenneth J. Sims, DVM, was born April 25, 1939 in Pauls Valley, Oklahoma to Kenneth Sims and his wife Opal Pelfrey Sims. Sims passed away at the age of 81 on May, 22, 2020 in Louisville, Ky.

He attended high school in Wakita, Okla., where he met his future wife and high school sweetheart Carolyn Sue Swanson. They were married on June 9, 1962, and they enjoyed 58 memorable years together, raising a son and two daughters.

In May of 1964, Dr. Sims graduated with a Doctorate of Veterinary Medicine (DVM) degree from Oklahoma State University. Following veterinary school and service as a Captain in the U.S. Army, Kenneth started in the private practice of veterinary medicine in Fern Creek, Kentucky. For just over 54 years Kenneth practiced in his own clinic caring for a variety of domestic animals.

Sims was active in both the American Veterinary Medical Association and the Kentucky Veterinary Medical Association, serving on the Kentucky Board of Veterinary Examiners for many years.

In addition to his Louisville veterinary practice, and ever the entrepreneur, Sims also practiced veterinary medicine at his clinic in the Cayman Islands, Turks and Caicos Islands. He was a founding member of the Louisville Animal Emergency Center.

Sims was a wheat farmer in Grant County, Okla., and a tobacco farmer in the Jefferson, Spencer and Bullitt counties of Kentucky.

He was a charter member of the Rotary club of Fern Creek Kentucky and was a Paul Harris Fellow. Both he and Carolyn were active Rotarians for over 30 years, both with perfect attendance.

Sims leaves his wife, Carolyn S. Sims; son, Stanley J. Sims; daughter, Stephanie J. Sims; daughter, Susan J. Sims; sister, Sue McCloud (Dale); sister, Janice (Fred); sister-in-law, Marsha Sims (Jerry); sister-in-law, Kathy Sims (Billy); as well as many nieces and nephews and a large extended family. Dr. Sims was preceded in death by his parents; and brothers, Jimmie Sims, Billy Sims, and Jerry Sims.

Memorial donations can be made to the Paul Harris Foundation of Rotary International, or the charity of your choice. ♦



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KVMA FOUNDATION AND SYMPATHY CARD PROGRAM

The KVMA Foundation was established in May 1989 with “a commitment to improve the profession of veterinary medicine by educating the public and developing future leaders in animal industry through financial assistance.”

One of the primary functions of the Foundation was to receive and distribute contributions and own properties, unacceptable practices for a non-profit organization such as the Kentucky Veterinary Medical Association. The Foundation places no liabilities on the KVMA.

In recent years, the Foundation has been active supporting many activities. Among them:

- Kentucky 4-H
- Kentucky FFA
- Kentucky Young Farmers
- The White Coat Ceremonies at Auburn University CVM and Tuskegee University SVM
- Gifts for Kentucky first-year veterinary students
- Disaster Relief Programs

The Foundation sympathy card program, begun in 2004, has helped support the KVMA. Since 2004 there has been **\$74,731.00.00** raised by the card program!

An organization is only as strong as its membership and the KVMA has always been strong. Those of you who support or have supported the Foundation in the past, we thank you. We hope others of you will join us today. We need your participation!

Sample message inside of the sympathy card:

Dear Jones Family,

The Doctors and Staff of Doe Animal Hospital wish to express their heartfelt sympathy with your recent loss of Fluffy. Losing a special friend is always difficult because of the close bond we share with them. Comfort can be found in the special memories they gave us that will last eternally. To honor Fluffy's memory, the Doctors and Staff of Doe Animal Hospital have made a monetary donation to the Kentucky Veterinary Medical Foundation. This donation helps support our work to improve the lives of animals and people through education.

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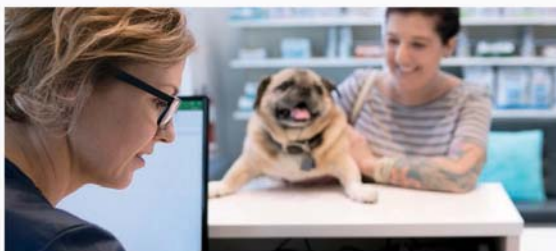
The KVMA Foundation would like to thank the following KVMA Life Members for their donations to the KVMA Foundation Fellow Program.

The KVMA Foundation Fellow program was created to support the KVMA Foundation and thus far has raised over \$30,000.00. Continued dedication to the KVMA is still greatly needed. This annual financial support will ensure the philanthropic arm of the KVMA can provide resources to our many ongoing programs. We hope you will consider a tax-deductible gift to the KVMA Foundation. ♦

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KVMA

KVMA OXYGEN MASK PROGRAM - AN ONGOING SUCCESS!

The KVMA Pet Oxygen Mask Program has supplied over 133 masks purchased to be distributed to fire departments throughout Kentucky! The program is continuing so ask your first responders if their trucks carry these life saving kits for pets. The KVMA has a list of departments who have requested kits. See if your local departments already have pet oxygen masks.

All Creatures Veterinary Care (2 kits)
Alpine Pet Care Center
Anderson Animal Hospital
Animal Clinic/Union County
Animal Control
Animal Hospital of Millersburg (3 kits)
Animals in Motion
Ayers Animal Hospital
Bellefonte Animal Clinic
Bourbon Veterinary Clinic
Cedar Springs FD #2 Station
Central KY Equine Services
Central KY Veterinary Services
Chenoweth Animal Hospital
Chevy Chase Animal Clinic
Colonial Heights Veterinary Clinic
Country Animal Hospital
Crocker Animal Hospital
Crossroads Veterinary Clinic
Derby City Veterinary Services
Dr. Darly Easley
East Side Animal Hospital
Frankfort Animal Clinic
Goshen Animal Clinic
Grimes-Wood Animal Clinic
Harlan Animal Hospital
Harlan Animal Hospital
Heartland Veterinary Hospital
Heineke Veterinary Hospital
House Call for Pets
Knox County Veterinary Services, Inc.
Logan County Animal Clinic
Lone Oak Animal Clinic
Machmer Hall
Midway Veterinary Hospital
Morehead State Univeristy
Muhlenberg County Animal Hospital
24 KVMA News



Bourbon County Fire Department Firefighters Jarrod Carter, Austin Willoughby, & David Fletcher and KVMA Director Debra Hamelback with Molly & Sadie present oxygen masks donated by Machmer Farm.



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Connect



Continued on pg. 25

KVMA OXYGEN MASK PROGRAM - AN ONGOING SUCCESS! (CONT.)

Ohio County Animal Clinic
Oldham County Veterinary Services
Richardson Veterinary Services
Salt River Veterinary Clinic
Skyline Animal Clinic
Somerset Animal Hospital
Stone Vet Clinic/

Union County Animal Control
Tender Care Veterinary Clinic
The Animal Clinic
Union County Animal Clinic/
Union Cty Animal Control
Veterinary Associates-Stonefield
Veterinary Wellness Center



Dr. Kendra Ewalt of Central Kentucky Vet of Paris, KY, with Bourbon County Fire Department Firefighters Noah Covington, Captain Shane Dailey, Kody Rainey accompanied by Molly & Sadie Hamelback.

WELCOME NEW KVMA MEMBERS

Dr. Nikolette Birky – Commonwealth Animal Hospital – Harrodsburg, KY
Dr. Amanda Brumley – Banfield Pet Hospital – Richmond, KY
Dr. Jessi Farris – Heartland Veterinary Partners - Chicago, IL
Dr. Katherine Flynn – KY Dept of Agriculture – Frankfort, KY
Dr. Helen Garber – Self-employed – Alexandria, KY
Dr. William J. Goff – Midway Veterinary Clinic – Brandenburg, KY
Dr. Jessica Gould - Hagyard Equine Medical Institute – Lexington, KY
Dr. Joseph Kamper - Hagyard Equine Medical Institute – Lexington, KY
Dr. Sarah L. Keller – Military – Coss Creek, KY
Dr. Bradley Kidney - Hagyard Equine Medical Institute – Lexington, KY
Dr. Jenna Moline – Hagyard Equine Medical Institute – Lexington, KY
Dr. Kaitlyn N. Seibert – Lakeland Animal Hospital – Benton, KY
Dr. Rachael Thomas - Hagyard Equine Medical Institute – Lexington, KY

Be sure to visit our Facebook page and the KVMA Website to see the latest news on upcoming events, member information and this year's Mid-America Veterinary Conference Virtual Event!

**PET OXYGEN KITS SAVE LIVES.
PARTNER WITH KVMA TO SAVE PETS IN YOUR COMMUNITY.**



What comes in a Pet Oxygen Mask kit?

- 1 Large Pet Oxygen Mask
- 1 Medium Pet Oxygen Mask
- 1 Small Pet Oxygen Mask
- 3 Lengths of standard oxygen tubing
- 1 Carrying case
- 1 Link to online training video for first responders

*Kits do not include BVM (Bag Value Mask) or Oxygen

Partner with the KVMA to purchase Pet Oxygen Mask Kits for Fire Departments and EMTs in your area. KVMA will be responsible for all paperwork and ordering of the masks. The masks will be shipped to your clinic for you to deliver to the Fire Department or EMT in your area. Should the one you chose be spoken for, the KVMA will designate the next closest in your area. The KVMA already has a list of almost 150 stations requesting a kit!

Watch on YouTube: <https://www.youtube.com/watch?v=6icR-4yMzil>

☐ Yes! I want to purchase _____ Pet Oxygen Mask Kit(s) for first responders! \$70.00 each

☐ Yes, I would like to donate \$_____ to underserved areas or volunteer fire departments.

Name of preferred Fire Department you would like to donate to: _____

NAME _____

CLINIC NAME _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

TELEPHONE _____ FAX _____

E-MAIL _____

☐ VISA ☐ Master Card ☐ AMEX Number: _____

Security Code _____ Exp. Date ____ / ____

Signature of Card Holder: _____

ENCLOSED IS MY CHECK IN THE AMOUNT OF \$ _____

Make check payable to: KVMA

Mail form to: KVMA, PO Box 4067, Frankfort, KY 40604-4067

or fax to: 502-226-6177 or Email to info@KVMA.org



KVMA EXECUTIVE BOARD MINUTES

KVMA EXECUTIVE BOARD MEETING MINUTES ~ MARCH 25, 2020

Conference Call attendees: Drs. Barr, Quammen, Rodgers, Shoulders, Rienhart, Redmon, Mirus, Beckmann, King, Weber, Stratmeyer, Smith, Dean-Hines, Cassone, Geisbrecht, Wills, and Ms. Lewis, Hamelback and Ms. Shane (KBVME) and Ms. Taylor, (KVMA Lobbyist).

1. Vote to accept Minutes from 2/12/2020, Motion by Dr. Redmon, 2nd by Dr. Shoulders. **Approved.**
2. Ms. Hamelback provided update on KVMA Member dues payments. Oxygen Mask program. 124 masks have been shipped to date.
3. Dr. Dean-Hines and Ms. Hamelback discussed 2019 Auditors Report. Proposed Budget 2020 discussed. Motion made to accept "Proposed Budget 2020 due to COVID-19" by Dr. Rodgers and 2nd by Dr. Redmon. **Approved.**
4. New members. Motion made by Dr. Rodgers to accept. 2nd by Dr. Redmon. **Approved.**
5. Current COVID-19 pandemic and state recommendations discussed at length concerning use and conservation of PPE, individual practice guidelines and recommendations, staffing exposure, essential vs. non-essential veterinary visits and Rabies clinics and telehealth.
6. MAVC discussion included current deadlines for changes and fees associated with 2020 MAVC and possible cancellation vs. live vs. virtual. Pros and cons discussed at length about attendance, financial loss, member sentiment, and Continuing Education requirements and how to offer those to KVMA members. Proposed locations discussed for contracts previously pending for 2021, 2022, and 2023. Motion made by Dr. Beckmann to make MAVC 2020 a strictly virtual conference with reasonable penalties and formally discuss/commit to MAVC 2022 at Belterra. 2nd by Dr. Quammen. **Approved.**
7. Ms. Hamelback will put a survey out to members to gather opinions on MAVC 2020 before a decision is made.
8. Dr. Weber presented AVMA updates. In the House of Delegates, a proposal was made to decrease AVMA member dues for 1st, 2nd, and 3rd year members. At 25%, 50% and 75% respectively.
9. PR Committee/Power of Ten program discussion for virtual attendance/completion for participants per Drs. Barr and Quammen.
10. Next meeting June 11, 5pm, conference call. Motion to adjourn meeting made by Dr. Shoulders, 2nd by Dr. Rodgers. ♦

KVMA EXECUTIVE BOARD MEETING MINUTES ~ JUNE 11, 2020

Conference call attended by Drs. Barr, Shoulders, Rodgers, Beckmann, Redmon, Mirus, King, Smith, Reinhart, Quammen, Dean-Hines, Stratmeyer and Ms. Lewis and Hamelback.

1. Discussion of laser printer options, pricing and service packages. Motion made to buy KVMA office a new laser printer made by Dr. Quammen. 2nd by Dr. Reinhart. **Approved.**
2. Ms. Hamelback presented MAVC 2020 survey data. 177 KVMA member responses total.
3. Plans moving forward with MAVC 2020 as a virtual only conference and speaker layout discussed at length including scheduling, presenters, dates, and pricing options. 60 + hours of CE total will be offered with CE Live and some recorded. Current plan is that no awards will be presented this year unless Nominating Committee has awards in place. Proceedings and mailer details are TBD. ♦

LETTERS TO THE EDITOR

Every effort will be made to try and print letters that are on topics of the most general interest. The Kentucky Veterinary News reserves the right to edit letters for length and content as necessary. All submissions must contain the author's name, address, e-mail address (if applicable), and phone number so that we may contact you to be sure of the letter's authenticity. Only the author's name and home town will be published. No letter will be published anonymously. Letters may be submitted electronically (Word File please) to: info@kvma.org or by "snail mail" to: KVMA, PO Box 4067, Frankfort, KY 40604-4067

VETERINARIAN/STAFF WANTED

FT VETERINARIAN \$100,000.00 - \$120,000.00 Annual Salary. Northern Kentucky. PetWow is hiring a Full-Time veterinarian! \$100,000.00 to \$120,000.00 Annual Salary PLUS Full Benefits. \$1,000 signing bonus. 45 Hrs/week. NO Night Calls. In business since 1971! Call 859-547-3251, or send a resume to veterinaryjob@petwow.com Learn more about us at www.petwowv.com (S20)

Seeking **full-time associate veterinarian** for busy, privately owned small animal practice in Reading, OH. Hospital equipped with Idexx blood machine, digital radiography, therapeutic laser, and an amazing support team of experienced staff members. We welcome both experienced practitioners and new graduates. Send resume to lah@lewisanimalhospital.com (S20)

Crab Orchard Animal Sanctuary Job Opportunities

Sanctuary Worker - This individual will part of a team that is responsible for the care and maintenance of the Sanctuary grounds and facilities. Experience in basic animal care, especially Equine, is a plus.. Salary: \$40,000+ subject to experience plus benefits

Veterinary Technician - This individual will work under the guidance of the Sanctuary Veterinarian for the care and health of all animals on the Sanctuary. Responsible for the documentation of the animals received at the Sanctuary and tracked throughout their stay. Experience with large animals (Equine, Pigs, and Goats) is required. Salary: To be determined based on experience. Includes Benefits.

Veterinary Intern - The Sanctuary is looking for candidates that are currently studying to become large animal veterinarians. We will have 90 day and 180 day internships available. This will be a great training opportunity to work with our Sanctuary Veterinarian to manage the health and care of the animals residing at the Sanctuary. Compensation: Onsite apartment available during internship plus a stipend based on experience and level in school.

For more information, please contact Sandy Nixon at arn@rawlingscompany.com (S20)

FT Veterinarian. Are you looking for a practice with a great work/life balance and a team who feels like family? We are seeking an enthusiastic veterinarian to join our experienced team. We are a growing mixed animal hospital. Joining our team will consist of a competitive salary, 401K retirement plan as well as a profit share plan, employee pet discounts, paid holidays/vacation/sick days, uniform allowance, CE allowance, and license and liability insurance fees paid. Please send resumes/inquiries to mandydvm@sanimalhospital.net For additional information about our practice, visit our website: <https://www.sanimalhospital.net/> Please view our full ad please visit: <https://jobs.avma.org/jobs/13353195/associate-veterinarian> (S20)

Immediate opening for a **full-time technician / assistant** in a busy 3-doctor small animal practice in downtown Lexington, KY. Experience is preferred but willing to train the right applicant. Practice offers general medicine and surgery, full-service physical rehabilitation, hyperbaric oxygen therapy and some advanced orthopedic procedures. Benefits include health and dental insurance, simple IRA, disability insurance and paid vacation time. Hourly rate dependent on qualifications and experience. **Email resume to vetky@yahoo.com** (SP20)

Mixed animal practice in Central Kentucky offering an **associate (part or full time)** the opportunity to join our friendly and dedicated team. Cleveland Animal Clinic is a growing mixed animal practice that has been serving Scott County and surround counties for over 40 years. We currently have 1 doctor and a team of support staff and are growing. We are a family-oriented practice and strive to provide quality medicine and we cares very deeply for our patients, clients, and fellow team members. Our practice provides services for small animals, small ruminants, bovine, equine, small animal camelids, camelids, cervids, and exotics such as marsupials, porcupines, ostrich, and emus. Emergency work is primarily for large animal, due to only having 1 doctor, there is occasional small animal emergencies. We are interested in adding a veterinarian to our team that will grow with our practice. We welcome new grads to seasoned professionals apply to and join our work family. We provide mentorship and offer competitive compensation and other benefits. If you are interested, please contact us. **Email clevelandanimal@att.net** (SP20)

Needed: **Associate Veterinarian** for 5 Veterinarian mixed practice 25 miles from Lexington. Salary and benefit commensurate with experience. Excellent facilities, equipment and competent staff. Reply to 859-234-5838 or email harrisonvetclinic@yahoo.com (SP20)

Seeking **full-time associate veterinarian** for busy, privately owned small animal practice in Harrodsburg, KY. Hospital equipped with complete Idexx laboratory, digital radiography, ultrasound, underwater treadmill, therapeutic laser, and an amazing support team of experienced technicians. We welcome both experienced practitioners and new graduates. Send resume to nataliegood1008@yahoo.com. (SP20)

Doerr Animal Clinic, located in the east end of Louisville, is seeking a **full time associate** veterinarian to join our staff. We are a full-service office focused on quality care for our patients. We provide experienced support staff and a state-of-the-art equipped facility. Competitive salary plus production and benefits. Please send resumes to Dac@doerranimalclinic.com. (S2P0)

Associate Veterinarian either Full or Part Time for Jefferson Animal Hospital and Regional Emergency Center. We are a full service, 24 hour, open 365 days since 1980. AAHA Certified, Ultrasound, Echo, Cutting and Therapeutic Laser, Endoscopy, Hyperbaric Chamber, Regional Blood Bank. Complete In-house Lab, Digital X-ray, Cornerstone Software, well-trained, long term staff. We are excellent mentors for a new grad. Web Site: www.jeffersonanimalhospitals.com. We have a very busy, challenging caseload of medicine and surgery cases. Contact Dr. P. L. Kennedy: JAHDoctor@aol.com or send resume to **P.O. Box 19378, Louisville, KY, 40219.** (W20)

Seeking compassionate **associate veterinarian** to join intimate mobile practice focused on hospice, palliative care, pain management and end of life care. This position is for someone excited to take a slow approach to medicine and be able to focus on quality over quantity of life. Good communication skills and gentle demeanor along with interest in thinking outside the box to practicing

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CLASSIFIED ADS

medicine are ideal. Flexible schedule considerations, excellent support staff and salary/benefits negotiable. Email letter of intent, resume, questions of intrigue to cbennett@heartseasevet.com (W20)

Full or Part Time Veterinarian needed at full-service small animal practice in Louisville, KY. We provide a large, experienced support staff and a modern, well-equipped facility. We also offer a competitive salary and benefits. **Relief vets welcome!** Apply at pam.hah@yahoo.com or text 502/802-6250. (F19)

FT Associate Veterinarian- We are currently a 2 doctor small animal practice looking to replace full time doctor in Finchville, KY (Shelby County). No after-hour on call. We have in house labs, x-ray, ultrasound, and dental equip-

ment. Potential buy-in option. Competitive salary and full benefits. Email finchvilleanimalhospital@gmail.com (F19)

Seeking SA Emergency Relief Services for short-term or long-term availability. Hours primarily Saturday and Sunday day or evening at a weekend-only emergency practice located in Paducah, Kentucky. We operate on all holidays. Our facility currently handles emergency services for surrounding veterinary hospitals beginning on Friday at 5pm until Saturday 6am. Then Saturday 12pm until Monday morning at 6am. We have an amazing support team of experienced LVT's, inhouse Idexx laboratory, digital radiography, and more. Please email any questions to **Shannon Edwards** at s.edwards@greatervisionvetcare.com (S19)

EQUIPMENT FOR SALE

AUGUSTINE MEDICAL INC. #200 PN: 12023 BAIR HUGGER PATIENT WARMING SYSTEM

Augustine Bair Hugger 500 Patient Warming System Hypothermia Prevention Warmer (x2). Nellcor Patient Warming system 5015300A. Please email cjharmsdvm@gmail.com for pricing or if you have additional questions. (S20)

For Sale: Broodmare Ultra Sound Machine: Pie Medical, Includes leather carrying case for the Machine. Asking \$500.00

Porta Vet & Drawer Box Unit: Can be used in either a truck or SUV. Size is 37 inches wide, 29 inches tall, 28.5 inches deep. Fits well into a SUV. Asking \$400.00 Please contact: Dr. Clark Cleveland at (502) 863-1164 or (859) 229-5377. Please leave a message and I will return your call if I'm unable to answer. (S20)

Retiring and selling multiple items from clinic – contact if interested for full item list. Shor-Line stainless steel cages - Bank of 5. Dr. Robert McCrory, Benton, KY. 270-527-3767 (F19)

PRACTICES FOR SALE/LEASE

Rural Large Animal Practice for sale. Overnight quarters on-site with shower, washer/dryer, bedroom, kitchen. Mentorship available. Call 859-661-6789 or email jimmartin.dvm@gmail.com. Take a virtual tour here: <https://tinyurl.com/WacoLargeAnimal> (S20)

FOR SALE: SOLO SMALL ANIMAL PRACTICE WITH REAL ESTATE SOUTHWEST WV

Long established, well organized, efficiently run, providing high quality compassionate care. 3400sqft facility offering digital x-ray, ultrasound, in house laboratory, dentistry, orthopedic surgery. Motivated seller seeks retirement.

Gross \$675K Net >\$300K Asking \$595K obo
304-855-1002 or lindaknowles1@icloud.com (SP20)

Practices For Sale:

KY: Growing Small Animal Practice, 2 DVM, Real Estate Available (KY807)

KY: Growing Small Animal Practice, 2 DVM, L/A potential, Real Estate Available, (KY807)

KY: New! Growing 1 DVM practice, Real Estate Available (KY S13)

KY: Feline Only, solo practice, Real Estate Available (KY803)

KY: Growing Small Animal Practice, 2 DVM, L/A potential, Real Estate Available, (KY807)

KY: NEW! Growing Louisville Small Animal Practice, 1+ DVM, real estate available (KY909)

Call Wilson McManus, DVM, Simmons & Associates MidSouth, LLC 256.650.8387

midsouth@simmonsinc.com | www.simmonsinc.com (S20)

Practices for Sale: North Carolina: Thriving Equine! Gross +\$975K. 6,250sf facility with +/-5.5 acres. NC12.

Montana: Mixed! Modern facility with state-of-the-art equipment. 2015 Gross +\$862K. MT1.

Texas: Mixed! Multi-Doctor. Gross +/- \$2.8. 15,000sf SA and 18,500sf LA with +/-5.5 acres. TX5.

Iowa: Mixed Animal. Profitable 3,696 sf facility w/RE. Gross +\$405K. +/-95% SA, 5% LA. IA1. PS Broker
800.636.4740 psbroker.com info@psbroker.com

If you would like to place a Classified Ad for a veterinarian or for selling a practice or equipment and would like your name/clinic listed, please contact the KVMA at (502) 552-5862, fax (502) 226-6177 or e-mail: info@kvma.org and we will be glad to add you to our list. Please keep your ad to 50 words or less.

- Dr. Jerry Allen**, Monticello, KY. 34 years practice experience, practice ownership experience. Available for small animal relief work in the South Central KY area (roughly, along TN border up to Lexington, west to Bowling Green area, east to around Hazard). Surgery and medicine or either one if desired. Can do limited Large animal, need to discuss in advance. Available for part time or a full time position. email: drjmallen@gmail.com Text only to: (606) 307-2926
- Dr. Ashley Barnett**, (formerly Dr Ladegast) : SA relief services for the Gtr. Louisville and surrounding area. Willing to travel. 5+ years of exotic medicine experience. SA and EX animal services willing to provide are all inclusive to the practice. General practice welcomed. Emergency services considered. Contact for more info, scheduling, resume, etc. email: azl0011@auburn.edu. Phone (502) 905 4929. Text and call ok.
- Dr. Sueleal (Sue) Berlin**, small animal medicine and surgery relief services, Kentucky and Indiana, 502-338-2776, berlinrs@bellsouth.net.
- Dr. Tracy Boehm**, Relief and part-time, Northern KY and Greater Cincinnati, Small Animal. 859-803-4987 or sdr gc@yahoo.com
- Dr. C. Perry Brown**, 2444 Lexington Road, Winchester, Kentucky 40391 SA. 859-745-1050 email: lbrown32@bellsouth.net
- Dr. Mark Butler**, Available for small animal relief work throughout Northern Kentucky and Southwest Ohio. More info and resume available. Contact: 1106 Mt Zion Rd., Union, KY 41091 markbutlerdvm@gmail.com 859-534-0658 (home), 740-705-1500 (cell)
- Dr. Randall M. Collins**, Small animal relief veterinarian for the Bowling Green, Ky. area. 615.325.3877.
- Dr. C. Wynne Collins**, MVB. Available for small & large animal work in the Louisville & Lexington areas. Please contact for resume. Licensed in KY. 717-521-7585.
- Dr. Stephanie Crowe**, SA relief services, surgery (soft tissue and limited ortho), internal medicine, emergency, spay/neuter, experienced, references available, contact doc.crowe.01@gmail.com, 270-307-3473
- Dr. Thomas Crowl**, Central & Northern KY – including Louisville, Small animal medicine & surgery – relief veterinary care only. 859-954-0945, Tec44335@aol.com.
- Dr. Blaire Cullman-Clark**, SA general practice relief veterinarian in the Louisville area. Internship trained, four years of emergency experience. Contact: blaireccvet@gmail.com or (859) 433-7832.
- Dr. Emily (Emma) Dawson**, Greater Louisville and Southern Indiana Area. SA primarily, limited exotic/equine. Please call or email with any inquiries at (502) 608-6108 or auvet07@gmail.com
- Dr. L. Dapkus**, Small Animal relief veterinary services, long or short term, willing to travel. 859/623-8461.
- Julia Gawley, DVM, CVSMT** - 10+ yrs experience in small animal medicine, surgery and spinal manipulative therapy. Available for Louisville/Lexington area. Call 502-439-5442 or email jfgawley@gmail.com.
- Dr. Clint Greene, Dipl. ABVP**, Board certified canine/feline practice specialist with 25+ years of clinical experience available for small animal medicine and surgery relief services in the greater Louisville and southern Indiana area. Contact via: 352-214-2596, info@clintgreendvm.com, or www.clintgreendvm.com
- Dr. Dianne Hellwig**, 1994 graduate. General medicine. No surgery. Willing to travel within a 30-mile radius of Lexington. Available Monday through Saturday. 859-200-2294. diannehellwig1@gmail.com
- Dr. Drew Hestad**, Working in Lexington and surrounding areas, SA, EQ, GP and Emergency. vetsdayoff@gmail.com. 859-667-4796
- Dr. Tracy Jenkins**, Lexington, KY. SA exclusive, 20 years experience, will travel. References available. Phone (859) 797-3888, email: tj3600@windstream.net.
- Dr. Emily Johnson**, 502-382-8711 - Small animal. Central Kentucky and Louisville areas.



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Dr. Dacelle Peckler, LA & SA Medicine and Surgery. Will cover extended periods of time, entire state of KY, will cover emergency & ambulatory (provide vehicle), evening on call staff. Walnut Grove Farm Veterinary Relief Services; 115 Butler Street; Paris, KY 40361 ph: 859-338-6247 (leave message) fishingdocp@aol.com or wirehorselady@yahoo.com.

Dr. Jessica Perpich, small animal, emergency and spay/neuter in and around Louisville, willing to travel up to 50 miles outside of Louisville. Contact 517-862-8632 or email: jpreliefvet@gmail.com.

Dr. Jennifer Quammen, Walton, KY, 41094. SA medicine and surgery (ST and Ortho), limited exotic. Northern and Central KY. (859) 474-0369 DrQ.Vet@gmail.com

Dr. Amanda Satterly, Satterly Veterinary Services, LLC. Dr. Amanda Satterly, mixed animal experience. Located in Summer Shade, KY. Willing to travel. (502) 771-0676 (text/call), satterlydvm@gmail.com, https://satterlydvmrelief.weebly.com/

Dr. Cathy Scott, Small Animal, will work in Louisville metro area. (772) 201-8356, CathyScottdvm@gmail.com

Dr. Allison Stofferahn-Webb, Louisville KY and surrounding areas, SA exclusive, medicine and surgery Contact via email or phone at the following astoff30@gmail.com 502-418-8476

Dr. Katie Todd, SA relief services in the Louisville area. Emergency, general practice, spay/neuter. Contact (502) 457-3055 or kttodd@gmail.com

Dr. Phil Topham, Travel DVM97@windstream.net Phone (330) 592-7256

Dr. Catherine Whelan-White 20+ years experience SA, EQ (esp reproduction) plus Emergency. AI cattle. Surgery. Email or phone for info and \$, Catwhelan@hotmail.com (502) 715-3735

If you are working as a relief veterinarian and would like your name listed, please contact the KVMA at (502) 552-5862, fax (502) 226-6177 or e-mail: info@kvma.org and we will be glad to add you to our list.
SA - Small Animal, LA- Large Animal, EX- Exotics, EQ- Equine



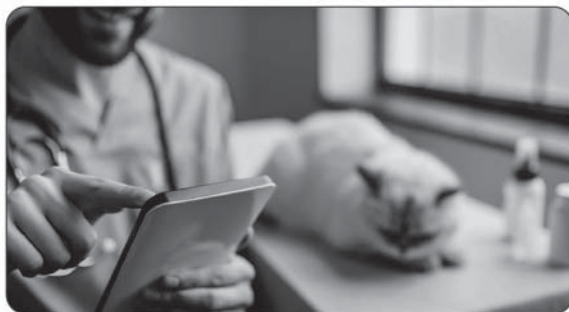
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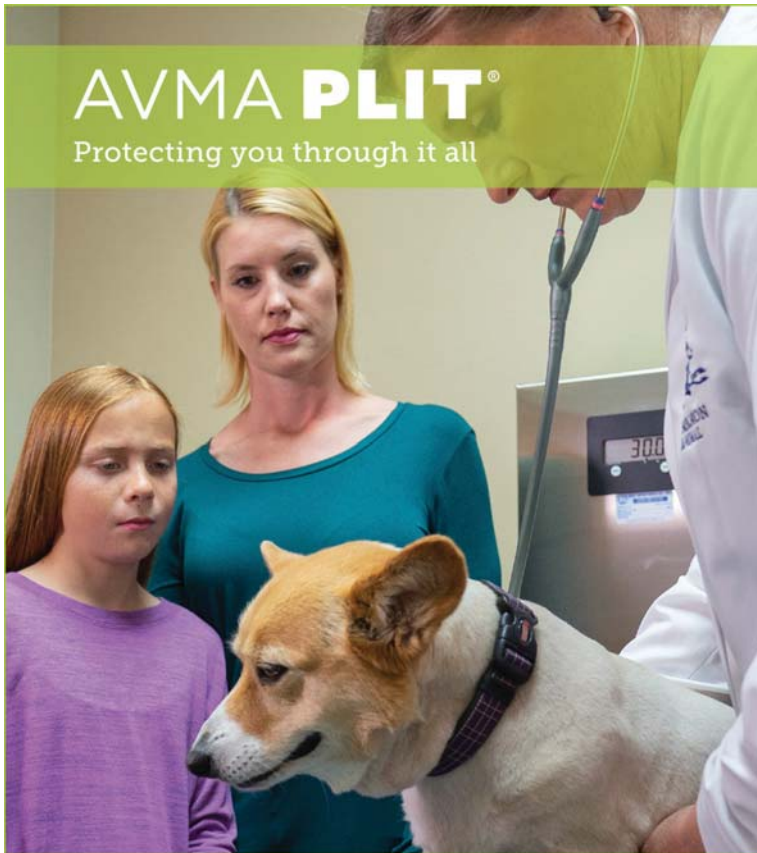
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