

Vol. 25 No. 2 The official publication of the Louisiana Veterinary Medical Association March/April 2015

President's Report



Hi Evervone.

I hope your practice is busy, productive and personally rewarding—while also allowing you and your family and friends time to enjoy spring time in Louisiana. March and April are a great time of year.

On the legislative and regulatory front, your association continues to monitor issues that impact animal health and the practice of veterinary medicine in Louisiana.

Do you use compounded medications in your practice? Recent changes to the law could impact our legal access to important medications. There is a wide variety in how states regulate compounding. Be assured that the association and its partners are actively monitoring these changes and are advocating on behalf of licensed Louisiana veterinarians. Stay tuned for more information. In the meantime, the AVMA's resource page on veterinary pharmaceutical compounding is a worthy review: https:// www.avma.org/KB/Resources/Reference/Pages/ Compounding.aspx.

Did you see the rule change notice from the Board of Veterinary Medicine? Many faculty and veterinarians-intraining at the LSU School of Veterinary Medicine work under a licensure exemption that is present in the practice act. Some faculty (like me) maintain unrestricted active licenses. The proposed rule would change how faculty are licensed and risks collateral damage to trainee veterinarians and faculty working at the School. The LVMA is invested in the health and future of the School and also supports the principle of limited faculty licensure. However, to avoid unintended consequences of the rule change, the LVMA is advocating for this licensure pursuant to sensible and achievable criteria. Contact me if I may answer any questions. Interested parties may write to the Louisiana Board of Veterinary Medicine. The official comment period ends March 26th.

Advancing excellence in professional training and continuing education is a core mission of the LVMA. In service to that mission, the Southwest Veterinary Symposium is slated for September 24-27, 2015, in Fort Worth, Texas. Registration opens May 1, 2015. As a partner in the creation of this regional meeting, the LVMA receives a share of meeting revenue when attendees register from Louisiana. Please make attending this event (http://www.swvs.org/)

Inside this issue:	
President's Report	1
Welcome to the LVMA	3
Important Dates	3
Executive Director's Report	5
Case Report from LSU Veterinary Teaching Hospital	7
Selected Dermatologic Syndromes Secondary to Sun Exposure	8
Dr. Walter J. Ernst, Jr. Foundation Contributions	9
Suicide Risk in Louisiana-Area Veterinarians	10
Classifieds	15-16
Calendar of Events	16

an annual tradition; doing so will keep our association financially fit and reduce the cost to members. I also ask you to keep the next LVMA Winter Meeting (January 29-31, 2016, at the Shreveport Convention Center) on your agenda. If you need CE credit for the current renewal year, the SVM Annual CE Conference (http://tinyurl.com/ katadnd) is scheduled for April 18, 2015. I look forward to seeing you at the meeting of your choice.

Your membership is valued and important. Stay tuned for information and ways in which you can help our practice environment and the profession at large. I look forward to working with you. Regardless of the challenges we face and despite any differences we may encounter, we are stronger, smarter and more effective when we work together. Thank you for being an LVMA member.

Sincerely,

Kirk Ryan

Page 2 Volume 25, Issue 2



SOUTHERN VETERINARY EYE CARE OFFERS A WIDE RANGE OF MEDICAL AND SURGICAL THERAPIES TO HELP IMPROVE VISION AND COMFORT:

- Micro-incision cataract surgery with artificial lens implantation
- Corneal repair and reconstruction
- Eyelid and nasolacrimal repair and reconstruction (Entropion, Ectropion, Medial Canthal Closure)
- Lid mass removal
- Glaucoma surgical and medical management
- Dry eye surgical (Parotid Duct Transposition) and medical management
- Prolapsed gland of the third eyelid repair (Cherry Eye)
- Intra-ocular prosthesis surgery
- Enucleation (eye removal) with intra-orbital implant

- Medical therapy for inflammatory and infectious eye diseases
- Emergency eye care 24 hours a day and 7 days a week
- Breed eye certifications
- Full Ophthalmic Examinations (Slit Lamp Bio-Microscopy, Retinal Exam) with diagnostic testing (Intraocular Pressure Measurement, Tear Testing, Fluorescein Staining)
- Gonioscopy (Diagnosing the Potential for Glaucoma Susceptibility)
- Retinal testing (Electroretinography)
- Ocular ultrasound







Gabe Van Brunt DVM, DACVO

21489 Koop Dr. Suite 6 Mandeville LA 70471 Office: 985-400-5333

Fax: 985-746-9393



Mon - Fri 8am-5pm, 24 hour ocular emergency availability



Dr. JoBeth Miller-McElhenney

Mississippi State University, 2013

Dr. Robert Simer

University of Illinois, 1988

Dr. Michele Lee

Louisiana State University, 2013

Dr. Jocelyn Newell

Tufts—CSVM, 2012

The **LVMA** would like to welcome our newest members to the Association. We are excited to have you as part of our team; we can't wait to show you everything we have to offer and look forward to your contributions to the veterinary profession.

WELCOME TO THE LVMA!

Mark Your Calendar

Southwest Veterinary Symposium

September 24-27, 2015 Fort Worth, Texas

LVMA 2016 Winter Meeting

January 29-31, 2016 Shreveport, Louisiana



The Louisiana Veterinarian

Louisiana Veterinary Medical Association 8550 United Plaza Blvd., Suite 1001 Baton Rouge, LA 70809 Phone: (225) 928-5862 FAX: (225) 408-4422 office@lvma.org www.lvma.org

President

Dr. Kirk Ryan, District 9

President-Elect

Dr. Trisha Marullo, District 5

Vice President

Dr. Marion Sewell, Member-at-large

Treasurer

Dr. Dale Peyroux

Immediate Past President

Sue Olivier, District 8

Board Members

Dr. Glen Ritter, District 1
Dr. James W. Rundell, District 2
Dr. Frank Fitzgerald, District 3
Dr. Matt Traylor, District 4
Dr. John Mauterer, District 6
Dr. Paul Ritch, District 7
Dr. Christie McHughes, Member-at-Large Catherine Chambers, Ex-Officio
William Ryan, Ex-Officio

Committee Chairs

Companion Animal: Dr. John Mauterer Emergency Management: Dr. Renee Poirrier Food Animal: Drs. Kirk Ryan Legislative Committee: Dr. Patrick Thistlethwaite Political Action: Dr. Alfred Stevens

WJE Foundation Trustees

Dr. Gordon Pirie, President Dr. Anne Guedry Dr. Richard Lefebvre Dr. Jacqueline Simon

AVMA Delegate

Dr. C. Wayne Roberson

AVMA Alternate Delegate

Dr. Robert C. Gros

Executive Director

H. Bland O'Connor, Jr.

Association Coordinator

Anais LeBlanc

Submit articles and advertisements to the LVMA office as follows:

January/February Newsletter
March/April Newsletter
May/June Newsletter
July/August Newsletter
September/October Newsletter
November/December Newsletter
December 15th
February 15th
April 15th
June 15th
August 15th
October 15th

Page 4 Volume 25, Issue 2

One Referral Partner

The Integrated Specialties to Treat **Your Most Challenging Cases**











Executive Director's Report

IT'S SPRING AND OUR THOUGHTS ARE FREE, BUT NOTHING ELSE IS.....

veterinarians at the legislature. Veterinary Medicine on the faculty licensure matter is contact the office. Thursday, March 26, 2015 for them to be received at the Board's office via mail, courier or facsimile (fax).

Another springtime and summer activity at the LVMA is the preparation of the budget for the upcoming fiscal year beginning on September 1, 2015 and ending on August 31, 2016. Any requests for funding by the LVMA that are anticipated during that period

Spring is here and with it brings the legislative session of time should be submitted prior to May 31, 2015 and the budgeting season. Dr. Patrick Thistlethwaite using an LVMA budget request form. The Board is and our vigilant governmental consulting team of Bud scheduled to meet on July 12, 2014 to adopt the Courson and Jim Nickel will be watching out for budget, as well as conduct other business. Requests Two important for funding that are submitted after the budget is regulatory items have already surfaced and are adopted face an uphill battle. Committee Chairs and addressed by LVMA President Kirk Ryan, DVM, on others who routinely are involved in the budget the front page. It is worth repeating that the deadline process should receive budget request forms in April. for written comments to the Louisiana Board of If you are not on our list and need a form, please

Stay well and stay connected!





GET A LITTLE HELP FROM YOUR FRIENDS AT SWVS!

- · Learn from the best instructors in veterinary medicine
- · Obtain 29+ hours of CE credit in one weekend, under one roof
- · Most attendees can earn up to 2 hours of CE credit for spending time in the exhibit hall
- · Annual Design Conference will HELP you with your building and remodeling projects
- Attend and HELP our partner state VMAs all net profits are returned to your state VMA













REGISTRATION OPENS MAY 1, 2015

VISIT WWW.SWVS.ORG FOR REGISTRATION DETAILS

Page 6 Volume 25, Issue 2



Healing hands with a passion for paws



WE PROVIDE:

- > State of the art surgery
- > Effective & timely communication
- > Compassionate, attentive care
- > Comfortable & welcoming environment
- > Client education & counseling
- > Quality care at a reasonable cost
- > Dedicated, experienced staff

ORTHOPEDIC SURGERY

TPLO, TTA, THR, Fracture Repair, Patellar Luxation SOFT TISSUE SURGERY

Abdominal, Thoracic, Reconstructive NEUROSURGERY

Treatment of IVDD, Spinal Tumors

South Paws is the only clinic dedicated specifically to surgery, sports medicine, and canine rehabilitation in the southeast.

2631 N Causeway Blvd Mandeville, LA Tel: 985-809-1590 Fax: 985-809-1591 Mon-Fri 8am-5pm

Surgeons available for after hours emergencies

SouthPawsVetSpecialists.com



L5U | School of Veterinary Medicine

Case Report from the LSU Veterinary Teaching Hospital

Signalment and History: "O'Reilly," a 2 year old male, neutered domestic short hair cat, presented for a two week history of progressive lethargy and crusted skin lesions. The owner had adopted four young kittens prior to the development of O'Reilly's clinical signs. O'Reilly had been treated with a single Depomedrol injection, a 10-day course of Clavamox, and topical chlorhexidine wipes with minimal improvement.

Physical/Dermatologic Examination: O'Reilly's vital parameters and general physical examination were normal. Our dermatologic exam revealed erythema and crusting of both the convex and concave aspects of the pinnae bilaterally (Figure 1). There was thick crust present at the base of the ears in the temporal regions as well as on the chin (Figure 2). Multiple nail beds were also swollen and crusted (Figure 3).



Figure 3

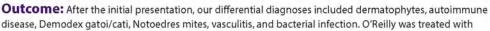
Clinical Evaluation: Laboratory evaluation revealed moderate hyperglycemia (glucose = 241 mg/dL), elevated total protein (8.7 g/dL), and an increase in the number of band neutrophils (0.6 K/uL). A Wood's lamp examination was negative. A DTM culture was submitted. Both deep and superficial skin scrapes were negative for mites. An ear mite prep was negative, while otic cytology revealed moderate numbers of yeast. Surface cytology was taken from beneath a crusted region and revealed multiple cocci bacteria and acantholytic cells.

A skin biopsy was not performed during the initial visit due to the administration of a Depomedrol steroid injection just three days prior. However, over the course of the next month,

the skin lesions proved to wax and wane despite any therapies that were implemented. Ultimately, multiple punch biopsies were taken of crusted lesions on the top of the head at an appointment 20 days after the initial presentation. Histopathology (Figure 4) revealed a crusting pustular dermatitis featuring numerous acantholytic cells, which was consistent with a diagnosis of pemphigus foliaceus. Special staining for bacterial and fungal organisms was negative.

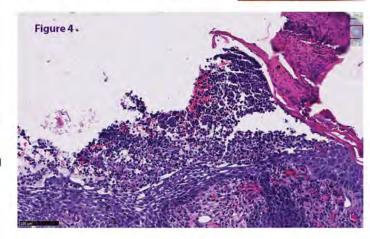






systemic antibiotics. Otic miconazole was prescribed for the yeast otitis. Terbinafine was given for empirical treatment of Dermatophytes and pentoxifylline was used empirically for a possible vasculitis. Initially O'Reilly greatly improved, making it unclear whether our therapeutic regimen was efficacious, or if we were in fact dealing with a waxing and waning disease process.

Over the course of the next three weeks, O'Reilly's clinical signs continued to change. Ultimately, our DTM culture was deemed negative, and we obtained a definitive diagnosis of pemphigus foliaceus based on histopathology. At that time, terbinafine and pentoxifylline were discontinued. Prednisolone was started at an immunosuppressive dose. Approximately every three weeks the dose of prednisolone was decreased. O'Reilly is currently receiving 1 mg/kg every other day and remains in remission (Figures 5, 6 and 7).



Page 8 Volume 25, Issue 2

Selected Dermatologic Syndromes Secondary to Sun Exposure

By Michelle Woodward, DVM, MS, DACVD

With spring and summer quickly approaching, this is a good time to review a few of the canine dermatologic diseases that can occur secondary to solar damage and exposure to elevated temperatures. One unifying factor of the syndromes described below is that they can be presumptively diagnosed based on physical examination and a thorough history. Biopsy with histopathology is often beneficial, but should not be relied upon to provide the full clinical picture.

Solar Dermatitis

The term solar dermatitis refers to chronically sun-damaged skin, typically due to an actinic reaction on lightly pigmented, white, or damaged skin that is not adequately covered by hair. Predisposed canine breeds include bull terriers, Dalmatians, American Staffordshire terriers, white Boxers, and other short-coated breeds with areas of lightly pigmented skin. Australian shepherds are at increased risk for nasal solar dermatitis. White cats are most commonly affected and lesions can be present on the nose, lips, eyelids, and ear tips. Lesions include erythema, scale, crusting, thickening of the skin, comedones, necrosis, folliculitis, and scarring. Episodic solar exposure (even through windows) can eventually lead to actinic disease and can induce squamous cell carcinoma, hemangioma, and hemangiosarcoma. The clinical aspect that most obviously indicates solar damage is that affected skin is unpigmented/lightly pigmented, while areas of skin with darker pigment are spared. Sometimes, simply feeling the affected areas and comparing them to neighboring pigmented skin is helpful. Lesions are most commonly located in areas with sun exposure, minimal pigmentation of the skin, and little hair cover. Some dogs enjoy sunbathing on one side or on their back, and can thus have lesions focused on the ventrum or opposing side of the body. Diagnosis of solar dermatitis is based on physical examination, history, and possibly biopsy. Biopsy helps to identify actinic disease, and rules out neoplastic changes.

Therapy for solar dermatitis begins with prevention via photoprotection. Animals at risk can wear T-shirts or bodysuits (k9topcoat.com). There are also commercial canine sunscreen products available, but they must be applied three to four times daily to be effective in dogs that are constantly outdoors. If using human sunscreen, sometimes titanium dioxide and zinc oxide products (which are physical sunscreens) can be irritating. In both dogs and cats, β-carotene has been used with some success. Oral and topical steroids may help to reduce clinical signs, and retinoids have been shown to be helpful (Marks et al., 1992). In focal lesions, imiquimod may be of some benefit but is cost prohibitive to use over large areas. Recent studies have demonstrated that COX-2 is overexpressed in canine actinic keratitis (Bardagi et al., 2012). Some initial work has shown that COX-2 selective inhibitors (firocoxib) can improve actinic lesions in dogs (Albanese et al., 2013).

Dorsal Thermal Necrosis

While we classically associate solar damage with lightly pigmented skin (see section on solar dermatitis), darker skin actually absorbs more solar radiation than white skin. Dorsal thermal necrosis relates to the development of thermal burns due to the temperature of the skin. There are reports of dogs developing thermal burns after solar exposure of black-haired, darkly pigmented skin. Several cases have been seen at dermatology centers in Louisiana. A similar case was recently reported in a Vietnamese pot-bellied pig that presented to the University of Tennessee College of Veterinary Medicine (Frank et al., 2015).

In dogs, commonly affected breeds include Rottweilers, Labradors, and other darkly pigmented dogs. The lesions are most commonly found on the dorsum, unless the dog happens to be one that enjoys sunbathing on its back. Initially, the areas may be swollen and painful, but with time full thickness burns can develop. The full extent of lesions may not be evident for at least a week after the initial insult. Recognition of this syndrome lies with identifying that the affected areas are pigmented while unpigmented areas are spared. Wound management as for other burns is recommended.

Garden Hose Scalding Syndrome

A more recently reported dermatologic condition is referred to as "garden hose scalding syndrome". A paper from Texas A&M discussed three confirmed cases in which dogs developed burn lesions secondary to being sprayed with water from a garden hose (that had been laying in the sun) between the months of May and August (Quist et al., 2012). Characteristic lesions in these cases were linear second or third degree burns along the dorsum, and clinical signs included edema, erythema, dermal necrosis, eschar formation, and sloughed skin. After identifying this syndrome, the authors of the article conducted an informal experiment in which they placed garden hoses filled with water in direct sunlight (ambient temperature around 94°). The temperature of the water within those hoses (after only 2 hours) was 120°!

These cases were managed like other burns with combinations of analgesics, antibiotics, bandaging, and surgical debridement. The severity of lesions can be dependent upon the temperature of the water and length of time since the causative incident. The most important aspect of these cases is recognition of the use of a garden hose, which may only be identified with specific questioning of the client. This syndrome is likely to be recognized in tropical and subtropical climates which includes Louisiana.

WALTER J. ERNST, JR. VETERINARY MEMORIAL FOUNDATION thanks the following contributors

Thanks to the following people, clinics, and all past contributors, the Dr. Walter J. Ernst, Jr. Veterinary Memorial Foundation continues to grow. Your continued support will help the Foundation to reach new heights. Please consider a contribution today and encourage your clients to participate in our memorial program.

Donations in Memory of Pets:

The Helouin Veterinary Hospital The Jefferson Animal Hospital



All donations received will be recognized. Family members will received a card notifying them of the donation and the individual or clinic that made the donation.

Protect your livelihood with all the right coverage through AVMA PLIT.

We are the most trusted source of professional, business and personal coverage for every stage of your career.



our expertise is your strength

Workers' Compensation • Business Property & Liability • Employment Practices Liability • Umbrella Liability • Commercial Auto • Flood • Data Breach • Professional Liability • Veterinary License Defense • Professional Extension (Animal Bailee) • Embryo & Semen Storage Coverage • Safety & Risk Management • Resources • Personal Auto • Homeowners • Renters • Personal Excess (Umbrella) Liability



Page 10 Volume 25, Issue 2

Suicide Risk in Louisiana-Area Veterinarians

By Tracy Witte, PhD, Assistant Professor, Department of Psychology, Auburn University

Veterinarians have an elevated risk for suicide compared to the general population and other health professionals (Bartram & Baldwin, 2010; Miller & Beaumont, 1995). Reasons for this elevated suicide risk are not well understood, although a number of possible explanations have been suggested (e.g., stress, stigma against seeking help; Bartram & Baldwin, 2008). In recent years, concern for this important issue has been growing, and there is a burgeoning desire within the veterinary community to understand what contributes to suicide risk among veterinarians as well as to ensure access to resources for those who need help. This movement has stemmed from discussions at recent wellness summits (Larkin, 2013), as well as the tragic suicides of several well-known veterinarians.

In an effort to better understand the prevalence of suicidal behavior, mental health symptoms, and utilization and perception of mental health services in US veterinarians, my collaborators and I recently conducted a large-scale survey. We are profoundly grateful to the veterinarians who took the time to complete the survey and were absolutely floored by the impressive response we received (i.e., over 10,000 respondents). Preliminary results for the nationwide sample can be found in this Centers for Disease Control and Prevention Morbidity and Mortality Weekly Report (MMWR; Nett et al., 2015), and more detailed results are currently being prepared for publication. In this article, I will summarize the information we collected from the Louisiana-area veterinarians who participated (N = 176). Fifty-eight percent of them were female, and 47% were over the age of 50. Most of the sample of Louisiana-area veterinarians consisted of either practice owners (44%) or practice associates (38%), and 50% had at least 20 years of experience in the field of veterinary medicine.

Approximately 6% of male respondents and 11% of female respondents indicated they were experiencing current psychological distress, according to the Kessler-6 scale (Kessler et al., 2002). These rates are very similar to those of the nationwide veterinarian sample and are higher than rates in a representative sample of US adults (Reeves et al., 2011). Of those who reported current psychological distress, the majority of Louisiana-area veterinarians (i.e., 57%) are not receiving any type of medication or psychological treatment for their symptoms.

In this study, we also examined lifetime history of depression and suicidal behavior. Seventeen percent of Louisianaarea veterinarians endorsed experiencing depression before veterinary school, 13% during veterinary school, and 30% since graduating from veterinary school. Among those who reported experiencing depression since graduating from veterinary school, 65% had no prior history of depression. This suggests that most Louisiana-area veterinarians who experience depression develop these symptoms after entering the veterinary profession. It is unclear whether this is due in part to jobrelated stressors or whether this simply reflects the fact that the median age of onset for major depressive disorder is approximately 30 years of age (Jones, 2013).

Two percent of Louisiana-area veterinarians reported seriously considering suicide before veterinary school, 6% during veterinary school, and 14% since graduating from veterinary school. Of those who reported considering suicide since graduating from veterinary school, 75% had no prior history of suicidal thoughts. Regarding suicide attempts, 1% of Louisiana-area veterinarians reported attempting before veterinary school, and 2% reported attempting during veterinary school. No Louisiana-area veterinarians reported making a suicide attempt since graduating from veterinary school. It is important to keep in mind, however, that these numbers reflect non-fatal suicide attempts. Given that veterinarians have access to lethal means for suicide, it is possible that, should a veterinarian consider suicide, he or she is at high risk for dying by suicide on the first attempt and therefore would not be reflected in these statistics.

Overall, these data suggest that a significant number of Louisiana-area veterinarians are experiencing negative mental health symptoms and that only a minority are receiving treatment. This low level of treatment utilization is likely due to a number of possible explanations, including lack of knowledge about where to receive services as well as hesitancy to seek help due to concerns about stigma. Regarding the former possibility, one goal of this article is to provide information to Louisiana-area veterinarians who are interested in finding a mental health treatment provider. A good starting point is discussing your concerns with your family physician, who might be able to refer you to a mental health specialist and/or consider the appropriateness of prescribing psychotropic medication. Another helpful strategy is to request a list of mental health providers from your health insurance company. Additionally, the National Suicide Prevention Lifeline (NSPL) offers a confidential, 24/7 hotline (1-800-273-TALK) and a 24/7 online chat service for anyone in the United States who is experiencing a crisis. Even if a person is not in immediate crisis, hotline counselors can help him/her identify local mental health resources. More recommendations for finding a mental health treatment provider can be found on the National Alliance on Mental Illness website.

Continued on page 13



Eye Center for Animals



Offering Comprehensive Animal Eye Care

- Now offering Cataract procedures with our new Whitestar Signature System, the
 most advanced machine for Phacoemulsification from AMO, the leader in
 phaco technology. This groundbreaking system significantly reduces surgery
 time & post-op inflammation
- Vitreoretinal Surgery with an Alcon Accurus, Biom, 12 & 24 MHz Ultrasound, and Both Argon & Diode Lasers
- Intraocular Lens Implantation for 20 years; First to implant the 1st foldable Hydrophobic Siflex lens with UV Filtering
- Retinal Surgery with multiple laser options
- Glaucoma Shunt Surgery
- A pioneer in Endolaser, a game-changer for glaucoma surgery without shunts or when shunts fail
- Diamond Burr Debridement for persistent erosions
- Radiofrequency Incision, Cautery, & Shielded Electroepilation for difficult distachia cases
- Generator & Battery back-up ensures no down-time during Intraocular Surgery
- Conservative surgeon, Corneal Grafts only if necessary





Paul da Costa, DVM, DACVO 524 Moss Street | New Orleans (504) 483-8704 www.eyecenterforanimals.com Page 12 Volume 25, Issue 2



Equipped with the most advanced technology to provide the finest veterinary services to our clients, patients, and referring veterinarians.



Meredith Mouney, DVM, MS, DACVO



24/7 ICU CARE

101 Metairie Rd., Metairie, LA 70005 504-872-9898 • mvosvet.com MEMBER OF



Selected Dermatologic Syndromes Secondary to Sun Exposure (Continued)

By Michelle Woodward, DVM, MS, DACVD

Summary

This article is just a summary of a few unique presentation of solar and thermal dermal disease. This information may help you identify these issues in your practice. Please feel free to contact the Medvet dermatology service with any questions regarding diagnosis and management of these, and any other, dermatologic diseases that you encounter. The contact information is: Medvet in Mandeville (985-626-4862) or New Orleans (504-835-8508), or via email at mwoodward@medvetforpets.com.

- Albanese, F., Abramo, F., Caporali, C., Vichi, G., Millanta, F., 2013. Clinical outcome and cyclo-oxygenase-2 expression in five dogs with solar dermatitis/actinic keratosis treated with firocoxib. Veterinary dermatology 24, 606-612, e147.
- Bardagi, M., Fondevila, D., Ferrer, L., 2012. Immunohistochemical detection of COX-2 in feline and canine actinic keratoses and cutaneous squamous cell carcinoma. Journal of comparative pathology 146, 11-17.
- Frank, L.A., McCormick, K.A., Donnell, R.L., Kania, S.A., 2015. Dorsal black skin necrosis in a Vietnamese pot-bellied pig. Veterinary dermatology 26, 64-e23.
- Marks, S.L., Song, M.D., Stannard, A.A., Power, H.T., 1992. Clinical evaluation of etretinate for the treatment of canine solar-induced squamous cell carcinoma and preneoplastic lesions. Journal of the American Academy of Dermatology 27, 11-16.
- Quist, E.M., Tanabe, M., Mansell, J.E., Edwards, J.L., 2012. A case series of thermal scald injuries in dogs exposed to hot water from garden hoses (garden hose scalding syndrome). Veterinary dermatology 23, 162-166, e133.

Suicide Risk in Louisiana-Area Veterinarians (Continued)

By Tracy Witte, PhD, Assistant Professor, Department of Psychology, Auburn University

Regarding the possibility that some veterinarians are hesitant to seek treatment due to concerns about stigma, this is an issue that will take a cultural sea change within the profession. Even if you yourself have not had experience with mental illness, you can play a role in providing support to those who need it by serving as a safe confidante. If you are concerned about one of your colleagues, consider reaching out and helping him/her identify local resources using the information provided above. Additionally, the NSPL website offers information regarding how to help someone you are concerned may be suicidal. Further, NSPL phone counselors can provide advice for third party callers who are concerned on behalf of someone else.

Although the statistics presented here are sobering, there is good reason for optimism. Concern about the mental health of veterinarians is growing, and there are a number of individuals who are devoting their energy toward making the situation better. Consider becoming a part of the solution and lending a hand to your colleagues – you very well could save a life some day!

References

- Bartram, D. J., & Baldwin, D. S. (2008). Veterinary surgeons and suicide: influences, opportunities and research directions. *The Veterinary Record*, 162(2), 36-40.
- Bartram, D. J., & Baldwin, D. S. (2010). Veterinary surgeons and suicide: a structured review of possible influences on increased risk. *The Veterinary Record*, 166(13), 388.
- Jones, P. B. (2013). Adult mental health disorders and their age at onset. The British Journal of Psychiatry, 202(s54), s5-s10.
- Kessler, R. C., Andrews, G., Colpe, L. J., Hiripi, E., Mroczek, D. K., Normand, S. L., ... & Zaslavsky, A. M. (2002). Short screening scales to monitor population prevalences and trends in non-specific psychological distress. *Psychological medicine*, 32(06), 959-976.
- Larkin, M. (2013). Finding calm amid the chaos. When it's not the patient who needs a wellness check, but the veterinarian. *JAVMA News*, 243(10), 1368-75.
- Miller, J. M., & Beaumont, J. J. (1995). Suicide, cancer, and other causes of death among california veterinarians, 1960 □ 1992.

 **American journal of industrial medicine, 27(1), 37-49.
- Nett, R. J., Witte, T. K., Holzbauer, S. M., Elchos, B. L., Campagnolo, E. R., Musgrave, K. J., ... & Funk, R. H. (2015). Notes from the field: prevalence of risk factors for suicide among veterinarians-United States, 2014. MMWR. Morbidity and mortality weekly report, 64(5), 131-132.
- Reeves, W. C., Strine, T. W., Pratt, L. A., Thompson, W., Ahluwalia, I., Dhingra, S. S., ... & Centers for Disease Control and Prevention (CDC). (2011). Mental illness surveillance among adults in the United States. *MMWR Surveill Summ*, 60 (Suppl 3), 1-29.

Page 14 Volume 25, Issue 2

Review: Pemphigus foliaceus is an autoimmune disease that occurs due to the production of autoantibodies against the cellular adhesion proteins of the epidermis. Pemphigus foliaceus is the most common autoimmune skin disease in felines. There are no sex or breed predilections, and it may occur at any age. Clinical signs include crusting of the bridge of the nose, muzzle, periocular region, pinnae, footpads, and peri-nipple region. Facial crusting may be strikingly symmetrical. Unlike the dog, intact pustules are rarely seen in the feline. Systemic signs are rare, but include lethargy and lymphadenopathy. Acantholytic cells present on cytology may raise clinical suspicion, but more severe bacterial or fungal infections can also disrupt the epidermis enough to induce acantholysis. Aerobic culture may be positive or negative, depending on whether secondary infection is present. Ultimately, pemphigus foliaceus is diagnosed via biopsy and histopathology. Glucocorticoids are typically the treatment of choice and should be tapered to the lowest possible dose to maintain remission. If higher doses of steroids cannot be tolerated, steroid sparing drugs may be used concurrently with appropriate monitoring. Prognosis is good for achieving remission, but lifelong therapy is often necessary.

Figure 1: Crusting present on the pinnae.

Figure 2: Thick crusting at the base of the ears (A) and temporal regions (B).

Figure 3: Crusting present on the nailbed.

Figure 4: Histopathology revealed crusting pustular dermatitis with acantholytic cells which was consistent with a diagnosis of pemphigus foliaceus. Special stains were negative.

Figure 5: With treatment, O'Reilly's dermatologic exam and systemic health have returned to normal.

Figure 6: Resolution of crusting on the pinnae following immunosuppressive therapy.

Figure 7: Resolution of the crusting on the nailbed following immunosuppressive therapy.

A special thank you to O'Reilly's family, Dr. George Lobrano and Comite Drive Animal Hospital for this referral and for support of our hospital.







LSU Veterinary Teaching Hospital
Skip Bertman Drive at River Road
Baton Rouge, LA 70803
225-578-9600 (Small Animals)
225-578-9500 (Large Animals)
www.vetmed.lsu.edu
facebook.com/LSUVTH
facebook.com/LSUSVM
@LSUVetMed
instagram.com/LSUVetMed

Classifieds

Small animal practice located in the heart of central Louisiana seeking associate veterinarian. Fitzgerald Animal Hospital has provided comprehensive animal care to the citizens of Alexandria, Louisiana for forty years. This full-time/parttime position is available to experienced veterinarians and new graduates alike. Position includes excellent benefits, no emergency, paid CE and competitive salary at an AAHA accredited practice. Interested candidates please contact Dr. Bruce Guillory at 318-445-6428 or bmguillory@aol.com. Fax resumes to 318-442-8309

VetTech NEEDED - Shreveport Practice is looking for a full time veterinary technician who thrives in a fun learning environment. 5 doctor, 3RVT, 20 support staff practice; small animal medicine. Competitive Pay and Benefits: medical and retirement and PTO. E-mail or mail a resume to: Catherine Foret, DVM, University Veterinary Hospital, 7700 East Kings Highway, Shreveport, LA 71115. universityvet@me.com. www.excellentanimalcare.com.

Wanted! A buyer for a turn key veterinary clinic located in north central Louisiana. Plenty of nice clients and pets with a lot of room to grow in the area of small animal surgery and farm animal practice. This rural practice includes inhouse lab, stocked pharmacy, well equipped x-ray set up, stocked surgery suite, room for boarding, and convenient location.

Plenty of outdoor recreational activities such as hunting, fishing, and trails for bike and horse riding, are available in the area.

Clinic is affordably priced for new graduate or established veterinarian wanting a satellite clinic. If interested contact (318) 715-3647

Bowie Crown II excellent shape. \$2,800 O.B.O. New Iberia, Louisiana. (337) 359-8770 or (337) 577-4087

Emergency Medicine Veterinarian

MedVet Medical & Cancer Centers for Pets is seeking an Emergency Medicine Veterinarian to join our Louisiana locations. The individual should be team oriented, have excellent communication skills with colleagues, staff, and the referral community, and be dedicated to practicing the highest quality of emergency medicine and critical care. MedVet is one of the largest veterinarianowned multispecialty and emergency practices in the country. MedVet New Orleans opened in February 2013 and has experienced significant growth. We are expanding our clinical space to include new triage/examination and procedure areas, and a new ICU/ward. Our facilities contain advanced intensive care units with excellent technical support and monitoring equipment. MedVet's collaborative approach to patient care provides support to the emergency medicine group by on-site specialties including: critical care, internal medicine, neurology, oncology, rehabilitation, and surgery. Contact or send CV to: Alan G. Ralph, DVM, DACVECC MedVet New Orleans: 504-835-8508 or alan.ralph@medvetforpets.com; David Kergosien, MS, DVM, DACVS, MedVet Mandeville: 985-626-4862, david.kergosien@medvetforpets.com. All inquiries are confidential.www.medvetforpets.com

Newly remodeled, well-established, high quality emergency and critical care clinic in Shreveport, LA looking for motivated, energetic, compassionate veterinarian to join our family oriented team. Part time or full time considered. Our clinic is fully equipped with the latest in-house diagnostics, digital x-ray, ultrasound, and monitoring equipment. Competitive salary that rewards experience, skill, great attitude, and hard work. Please contact the Animal Emergency Clinic, 2421 Line Ave, Shreveport, LA 71104, (318) 227-2345 or email dcs@dsmiths.us.

To place a classified advertisement, please email the LVMA office at office@lvma.org. If you are a LVMA member, classified ads are free of charge. All others are \$6.00 per line. If you have questions about our advertising rates, please contact the LVMA office at (225) 928-5862, office@lvma.org, or visit our website at www.lvma.org.

Need a speaker for your local association meeting?

Please contact the LSU Office of Veterinary Continuing Education for help scheduling a speaker & selecting a topic.

Contact: Paula Jones: 225-578-9825, paulaj@lsu.edu OR

Dr. Kirk Ryan: 225-578-9600, kryan@lsu.edu

Small Animal Emergency Clinic located in West Monroe, LA has an immediate opening for a full time veterinarian. The position offers a very attractive base salary plus production percentage. Please e-mail resume to Tracy Miller at tracym2001@gmail.com or mail it to

102 Downing Pines Road West Monroe, LA 71292.

Immediate Opening for Full Time Veterinary Technicians. Seeking full time veterinary technicians for a busy mixed animal practice in Rayne, LA (twenty minutes west of Lafayette, LA). This is a well-established practice, equipped with the latest medical equipment: digital radiography, ultrasound, laser therapy, in house lab, etc. This practice offers boarding, grooming and performs a large number of surgeries as well as a variety of surgical procedures. Competitive pay and great working environment. Send or email resume to: Acadia Animal Medical Center, LLC, 284 Llama Road, Rayne, LA 70578. aamcvets@gmail.com. www.acadiaanimalmedcenter.com. (337) 334-9632

Profexray vintage portable x-ray machine with stand. Recently inspected, fully functional 25mA machine located in Baton Rouge. Make offer. 225-927-7196 or capheightsvet@gmail.com.

Cat Hospital of Metairie, Louisiana, is seeking a full-time veterinary associate at our feline-exclusive clinic. We are a small but progressive hospital and take pride in our close relationships with clients and our deep respect and love for our patients. Our dentistry practice has grown remarkably, including the use of digital dental radiography, and is a point of focus in our hospital. At least three years in practice is required. We also have a close relationship with a nearby 24hour emergency and referral practice just down the street. View our website for a look at our hospital: catsarespecial.com. Please contact Dr. Amanda Perkins at (504) 837-6137 or e-mail your resume to cathospitalofmetairie@gmail.com. You may also mail to 1500 Veterans Memorial Blvd, Metairie, LA 70005.

Petstar Animal Care is seeking a full-time Veterinarian with interest in triage of critical care cases, surgery and inpatient care to expand our services in beautiful Ruston, Louisiana. Excellent client communication and staff communication skills are required. We are a family oriented, AAHA accredited practice with a knowledgeable support staff and a top notch clientele. We currently employ 3 doctors with family oriented veterinary work schedules. Our 6500 sq. foot facility houses 5 exam rooms, a spacious treatment area, pharmacy and laboratory, surgery suite and intensive care unit, as well as a luxury boarding wing. The practice is also well equipped, offering Eklin Digital Radiology, MyLab30 Gold Ultrasound, Idexx Catalyst, Lasercyte and Coag, In house Lab Equipment, Tonovet Tonometry, IM3 Deluxe Dental Machine, AVImark Veterinary Software and much more. To join our team, please e-mail resume' to jessica@petstaranimalcare.com or call Dr. Underwood at 318-255-7081.

Progressive, high quality, AAHA certified small animal practice in northeast Louisiana seeking a full-time associate veterinarian to join our team. Four to five day work week- closed on weekends to allow ample family time. All after hour emergencies are referred to local emergency clinic. State of the art 10,000 sq ft new facility with ultrasound, therapy laser, digital radiology, endoscopy, in-house laboratory, dental radiology and advanced dental equipment. We offer acupuncture, reproductive medicine, and advanced orthopedic and soft tissue surgery. Motivated and well educated veterinary technicians and support staff. Salary based on experience and benefits such as health insurance, license fees, and CE allowance provided. Visit us online at www.monroeanimalhealth.com for more detailed information and contact nicolewest@monroeanimalhealth.com for further inquiry.

Looking for More Ways to Promote Your Company?

The LVMA offers annual sponsorships of their website. The fee is \$500.00 and your company logo will run on a rotating banner advertisement on the homepage of the website for an entire year. This is a great way to get your name out there! Contact the LVMA office for more information.

(225) 928-5862, (800) 524-2996, office@lvma.org



8550 United Plaza Blvd., Suite 1001 Baton Rouge, LA 70809 (800) 524-2996 or (225)928-LVMA Fax (225)408-4422

Full or Part-time associate needed for 6 doctor practice in Thibodaux, Louisiana. We are primarily small animal with exotics and equine work. Two ABVP canine/feline diplomates are among the owners, and mentoring is an important part of our practice. Our facility is 7000 sq ft with in house lab, ultrasound, endoscopy, and a full dental suite. All radiology is digital and we operate off of computerized records. Emergency call is rotated in house. We are located in a family oriented town with a 4 year university and robust medical community, as well as easy access to the gulf and NOLA. Salary is production based with a guaranteed minimum plus benefits. Please e-mail resume to ridgefieldanimal@Comcast.net, attention Dr. Dawn Koetting. website - www.ridgefieldanimalhospital.com. 985-446-8824.

Fast growing, progressive, AAHA Accredited hospital in Ponchatoula looking for a courteous, motivated, hard working full time veterinarian. Our hospital is a 5 doctor practice with computer's in each exam room, digital x-ray, digital tonometer, doppler blood pressure, in house hematology/chemistry/blood clotting time machines, EKG, video otoscope, dedicated ICU, isolation ward, 4 Heska IV pumps, oxygen cage, advanced surgical monitoring (blood oxygen levels, EKG, body temperature, heart rate and blood pressure). Experience is preferred. Please email resumes to dripfarrell@yahoo.com

Welcome! The 84th Annual Conference for Veterinarians and Veterinary Technicians will be held Saturday April 18, 2015 at the School of Veterinary Medicine. An optional 3 hours of ultrasound training is slated for Sunday, April 19th. For more information and to register on-line visit the SVM homepage (http://www1.vetmed.lsu.edu/svm/) or contact Paula Jones at 225-578-9825 or email: paulaj@lsu.edu.

Associate Veterinarian needed for a well established, multi doctor AAHA Accredited small animal hospital in Shreveport, Louisiana. We are seeking an individual with a strong interest in surgery who would like to further develop the surgical portion of the practice. Several years' experience preferred but will consider a new graduate. Our clinic is fully equipped with the latest equipment and has a strong cohesive team in place with a loyal client base. Emphasis is placed on the highest quality medicine and customer service. Highly competitive salary and benefits package for the right individual. Shreveport is a great place to live, come for a visit and see what we are all about. Contact Kathryn McFadden, DVM, ksmcfadden@comcast.net, www.townesouthah.com , 318-347-1338.

Full Time Associate Veterinarian needed for high caliber, progressive small animal hospital in Shreveport, LA. Our practice offers modern, state of the art equipment such as Computerized In-House Blood Chemistry capabilities. Ultrasound, Digital X-Ray, Video Endoscopy and Surgical Laser. Our friendly, skilled technical staff strives to serve our clientele with understanding and enthusiasm. We also offer specialized boarding facilities. No after hour emergencies. We are looking for a dedicated, client-oriented practitioner who has well-rounded medical and surgical skills. buy-in potential. Please mail, fax or email resumes to: Southside Animal Hospital, c/o Dr. Edward K. Loyd, 9261 Youree Dr., Shreveport, LA 71115; Fax: 318-797-8068; Email: eloyd7@comcast.net; Website: http://southsideahonyouree.com/

Southeast Veterinary Emergency and Critical Care (SEVECC) is seeking a full time emergency doctor. Located in Metairie, Louisiana, SEVECC offers a new 19,000 sq ft, 24 hour, referral center housing complete in house lab, digital radiology, MRI, CT and spacious ICU. Specialists support includes, surgery, dermatology, internal medicine and radiology. Competitive salary, excellent benefits package and flexible schedule. Position will be available in early July 2015. Interested applicants should contact Dr. Stephen Lemarie at 504-219-0444 or slemarie@sysvets.com

Our established primarily small animal practice in Bastrop, La. seeks an enthusiastic, dedicated, full time associate doctor. We are well equipped, have a caring staff, and offer comprehensive medicine and surgery in our very modern hospital. An interest in internal medicine, surgery, or equine work is a plus, along with a sense of practicality in working with clients, and a genuine desire to expand knowledge and veterinary skills. Please contact Dr. Glen Melton, 318-282-9379, wgm851@yahoo.com., www.meltonvet.com

Associate Veterinarian wanted with a strong interest & experience in E.R. medicine & surgery to expand our hospital services to include late after-hour emergencies. We are an AAHA accredited and a well established practice located in Mandeville Louisiana. Send or email resume to: Michelle Cuffi Hospital Administrator &/or Lee Capone DVM, Lakeshore Veterinary Hospital & Pet Lodge 155 Moores Road, Mandeville Louisiana 70471 (985)-626-5615 or lakeshorevetonline@gmail.com

Event Hosts	Event	Date	Venue	City, State	Contact Information
Louisiana Academy of Veterinary Practice	Seminar—Feline Medicine	March 22,2015	LSU SVM	Baton Rouge, LA	(985) 687-7242 www.laavp.org
Louisiana Academy of Veterinary Practice	Seminar—Urology	April 6, 2015	LSU SVM	Baton Rouge, LA	(985) 687-7242 www.laavp.org
Southwest Veterinary Symposium	Come Together	September 24-27, 2015	Fort Worth	Fort Worth, TX	(972) 664-9800 www.swvs.org
Louisiana Academy of Veterinary Practice	Seminar—Toxicology	September 27, 2015	LSU SVM	Baton Rouge, LA	(985) 687-7242 www.laavp.org
Animal Dermatology Clinic	3rd Annual Dermatology Forum for Veterinarians	October 1-4, 2015	Sandestin Golf and Beach Resort	Destin, FL	(949) 390-2990 x202 www.adcannualderm.com