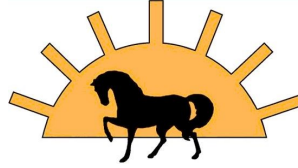


Sunrise Equine Veterinary Services, PLLC



Volume 28, Issue 1

651-583-2162

www.SunriseEquine.com

Spring 2022

SEVS Notes From The Office By: Desirae Knight

Welcome to Spring 2022! We are continuing to run full force around here regardless of the seasons. In order to provide our best service to you and your horses we have some tips to help our busiest season go as smoothly as possible. Call early to schedule your spring appointments,; the schedule fills quickly! When calling for your appointment have as much information as possible together so we can get all information on the appointment notes and the doctor is properly prepared with enough time allotted. Have your horse(s) caught and ready at your scheduled time. Please know we do our best to run on time but exact time frames are unpredictable. Someone in the office will try to call you if your appointment time will be adjusted by more than 15 minutes, please be somewhat flexible with us as we are doing our best. At this time we have four veterinarians attending to thousands of horses. Last year from the beginning of April thru end of June we saw 2,000 patients! For scheduling purposes we have the routine care days where you can take advantage of a discounted farm call for your routine /annual care. April and May we will be doing dentals **IN-Clinic ONLY**, unless you sign up for a routine care day. (If the dental is of urgent nature we will attend to it regardless of location) After May we will be able to provide dentals on the farm or in-clinic. We definitely recommend hauling to the clinic for your appointment if you can as these appointments have more availability and can typically be seen sooner. Also, please note that during the spring we will only be seeing Equine patients. As always the best method of contact is through the main clinic phone number so please call us if you can, and leave a message if we miss your call. With only two receptionists in here we are often tied up with phone calls and emails or Facebook messages may not be addressed immediately. If you are asking a question for the veterinarian response times may be a little longer with them being out on appointments 9+ hours straight each day. We want to thank each and every one of you for your understanding and patience with us. We look forward to seeing you this spring!

Special Services Offered:

- ◆ Professional Equine Chiropractic Care
- ◆ Upper Airway Endoscopy AND Gastric Endoscopy
- ◆ Advanced Ultrasound
- ◆ Portable Digital Radiography
- ◆ Shockwave Therapy
- ◆ Eye Pressure Checks
- ◆ Acupuncture

Please "Like" us on Facebook!
Keep updated with horse news you need to know.

Mission Statement:

At Sunrise Equine we are committed to helping improve the lives of horses and their owners. We work collaboratively to apply our knowledge and skills, and to educate our clients. We are here for owners and horses in their time of need, and will advocate for the best interest of both. We work ethically and with integrity in everything we do.

Coggins/Vaccine Clinics!

*** By Appointment Only - (Please Call to Schedule)**

Minnesota & Wisconsin Clients

Horses Only

When: Monday April 4th, 2022, 4:00pm-6:00pm
Thursday April 7th, 2022, 4:00pm- 6:00pm
Saturday April 9th, 2022, 11:00am-1:00pm

NEW Cats/Dogs Only

When: Saturday April 2nd, 2022, 10:00am-12:00pm
(Vaccines, heartworm testing, and Microchip placement)

Where: Sunrise Equine Veterinary Services
39318 Poor Farm Road, North Branch, MN 55056

All Clients Welcome - have your horses Coggins, vaccinations, and fecals done at a **reduced price!**

****Rain, Shine or Snow****In case of rain or snow, Coggins clinic will be held in our barn.

Coggins done by Sunrise Equine. Visit our website or Facebook Page for more information and directions!

2022 Vaccination Recommendations

All Horses:

Tetanus
Sleeping Sickness (Eastern/ Western)
West Nile Virus
Rabies

Transmission:

Wounds/ Injuries
Mosquitoes
Mosquitoes
Rabid Animals

All Horses based on risk assessment:

Potomac Horse Fever (if horses near water)
Leptospirosis

Transmission:

Snails/Mayflies
Wildlife/Water Sources

All horses that come into contact with new horses:

Influenza
Rhinopneumonitis (EHV 1/4)

Transmission:

Oral/Nasal Secretions
Oral/Nasal Secretions, placental/repro fluids
Respiratory secretions, abscess secretions

Strangles (intranasal)

Breeding Horses:

Rhino for pregnant mares (5,7,and 9 months)
Booster all yearly vaccines 4-6 weeks prior to foaling

Acupuncture

By: Dr. Jill Deets

I am very excited to announce that I have officially begun practicing acupuncture after finishing my training through the Chi University in Reddick, FL! Acupuncture, which is part of Traditional Chinese Veterinary Medicine (TCVM), is a great form of treatment that can be used in addition to our conventional Western veterinary medicine. The first written account of the use of acupuncture was in China about 3,000 to 4,000 years ago. The first use of veterinary acupuncture is documented at around 2600 years ago where the Chinese practitioner, Bo Le, was using acupuncture to treat horses.

What is Acupuncture?

Acupuncture is a stimulation of certain points in the body that are connected through different channels called meridians. These acupoints have a high density of free nerve endings, arterioles, lymphatic vessels, and mast cells. Stimulation at these points causes release of neurotransmitters, including beta-endorphins and serotonin. These acupoints are also locations where Qi is distributed or gathered. Qi is the general energy flow or life force energy within the body. The meridians connecting acupoints provide a continuous flow of this energy. TCVM is based on Yin/Yang theory and the balance of these opposing Qi forces within the body. When Yin and Yang are not in balance, disease can occur. Acupuncture helps to restore this balance and establish a free flow of Qi.

What does it treat?

Therapeutic effects of acupuncture include pain relief, nerve regeneration/stimulation, anti-inflammatory effects, anti-febrile effects, anti-stress, performance enhancement, and improving microcirculation. Acupuncture can be used for regulation of the immune system, reproduction, the gastrointestinal tract, and blood pressure. Thus different kinds of conditions that can be treated include, but are not limited to, arthritis, soreness, lameness, neurological disorders, diarrhea, gastric ulcers, colic, respiratory issues, behavioral problems, metabolic disorders, liver disease, kidney disease, and infertility. Acupuncture can also aid in increasing quality of life.

There are five different types of acupuncture treatments that can be utilized depending on the condition being treated:

- ◆ Dry needling - this is the main method used where an acupuncture needle is inserted at a certain acupoint.
- ◆ Electroacupuncture - involves stimulating points with an electrical current using a machine that connects leads to needles inserted at acupoints.
- ◆ Aqua-puncture - involves injecting fluid, usually vitamin B12 or saline, directly into an acupoint.
- ◆ Hemo-acupuncture - a hypodermic needle is inserted at an acupoint and some blood is allowed to be released.
- ◆ Moxibustion - this method consists of using a rolled up moxa stick that is made out of mugwort and is burned on one end. The stick is then used to directly touch an inserted needle or moved back and forth over a needle or acupoint.

Another form of treatment that is used often in conjunction with acupuncture is herbal medication. Giving herbal medication is a great way to enhance effectiveness of acupuncture treatments. Herbs can be given alone or can generally be used at the same time as conventional medications.

What can I expect from an acupuncture appointment?

The first acupuncture appointment involves a physical exam and acupoint scan. The scan consists of applying pressure to certain points and seeing if the animal reacts. If the animal has a reaction, then this can give us more information on what needs to be treated. The exam also consists of looking at the color and consistency of the tongue and feeling the consistency of the pulse. Once a TCVM diagnosis is established, then acupuncture can be performed. In most cases, it is expected to need 3 to 5 sessions 1 to 4 weeks apart, though some conditions can see more immediate results. This can vary depending on the severity and chronicity of the condition. Each session can generally take anywhere from 20 to 45 minutes.

Acupuncture can be done on virtually any species - birds, reptiles, cows, sheep, even elephants! My main area of training includes performing acupuncture on horses, as well as dogs and cats. I'm very excited to be able to offer another form of treatment to help our animal patients!



The Science of Significant

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Horses deserve the best protection we can give them. Contact Merck Animal Health to learn more about the new Prestige line of vaccines.

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X-Ray Vision

By: Dr. Kirsten Frederickson

X-rays are a very important part of our diagnostic tool arsenal. They give us the ability to see inside the body without doing any invasive surgery. Technology has gotten so good that we no longer have to run back to the clinic with the film and develop it in a dark room, then with anticipation, slide them into the lighted viewer just to find out that the horse did not hold still for the shot! You then had to call the owner to set up another time to go back out to the farm and redo the whole thing. (You younger equestrians can ask us more “experienced” folk what that was like;) In the digital era, the pictures are crystal clear and show up instantaneously on the computer screen. We really are so fortunate to live in a time and place where this can be said.

There are so many situations where the image pops up and you and the owner are surprised at the findings, either good or bad. I find myself thinking “I’m so glad we took those” because in many cases you may have a suspicion of what will show up but the reality can be much different. It can be the difference between surgery or stall rest, corrective shoes or barefoot, retirement or end of life decisions. Sometimes you just confirm what the diagnosis is not (which is called a rule out) and that is still a step closer to finding out what it is.

When it comes to foot issues it is imperative to get current information on the underlying bone structures. The hoof capsule takes a year to grow top to bottom in most cases so it is reflecting a bone structure of up to a year ago. Farriers can’t be expected to know what is going on inside when there are no external indicators. X-rays empower us with the knowledge of how to adjust the mechanics of the foot to address the issue. The improvements are often instantaneous when the farrier and vet work together.

It is important to always perform an exam prior to taking the X-ray. This allows us to confirm where the problem is and thus what structure to image in addition to what views will be needed. It also can reveal contributing factors that may influence the diagnosis and treatment. The goal is to help horses become less painful and more functional to improve the quality of life. The more information we have, the better it is for the horse.



ULCERGARD
(omeprazole)

GIVE YOUR HORSE THE STOMACH TO PREVENT ULCERS.

Horses constantly face changes big and small that cause stress. But you can help prevent stress from causing ulcers. Protect your horse by medicating during times of potential stress with ULCERGARD. There is no generic for the gold standard in equine omeprazoles. FDA approved. Proven to work. Trusted for decades.

STRIKE BEFORE STRESS DOES.

ULCERGARD IMPORTANT SAFETY INFORMATION: ULCERGARD can be used in horses that weigh at least 600 lbs. Safety in pregnant mares has not been determined. Not for use in humans. Keep this and all medications out of the reach of children. In case of ingestion, contact a physician.

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Ingelheim**

Spring Routine Care Days!

To better serve our clients, we are offering **HALF PRICE FARM CALLS*** if you are able to schedule your horses' routine Spring care on the days we have designated a doctor will be in your area!

Routine and preventative care includes: wellness exams, dental exams and power dental floats, vaccinations, Coggins, sheath cleanings, recheck exams, fecal egg counts, dewormings, and castrations.

How to schedule: 1.) Find your city or nearby city, and determine which Zone you fall in. 2.) Pick one of the dates we will be in your Zone and give us a call to schedule your appointment. We ask that you are flexible with your appointment time (no specific time is scheduled as appointments are routed according to location), and **call at least a week in advance**. Priority will be given to those that call first. 3.) We will call you the day before the appointment and give you an estimated 2 hour window during which the doctor will arrive. We will call again the day of the appointment to notify you that the doctor is on their way. **Please have your horses caught and ready for their veterinary visit.** We reserve the right to cancel a scheduled routine care day based on low participation (less than 2 appointments in an area).

Preventative care days are intended for clients with only a few horses who are looking for ways to save a little money without their horses having to leave the farm. If you have 10 or more horses, please call and schedule a barn day where you will receive a different discount and have the option to request a doctor. If the dates listed do not work with your schedule or if you have other work that you would like done on your horse, as always, you may call and schedule an appointment at your convenience. If you are able to coordinate your visit with your neighbor(s), we are still willing to offer discounted farm calls. Give our office a call to schedule your appointment. Call early for best availability!
651-583-2162

**Must pay in full at time of appointment*

Zone	Cities	Dates (Monday-Friday)
1	North Branch, Harris, Stacy, Sunrise	March 21 st , 29 th · April 7 th , 15 th , 19 th · May 5 th , 13 th , 23 rd · June 3 rd , 9 th , 17 th , 27 th
2	Rush City, Rock Creek, Rush Point	March 25 th · April 4 th , 14 th · May 2 nd , 26 th · June 7 th , 24 th · July 1 st
3	Grantsburg, Siren, Webster, Danbury	March 22 nd · April 1 st , 11 th , 21 st , 29 th · May 10 th , 20 th · June 2 nd , 10 th , 20 th , 28 th
4	Frederic, Cushing, Luck, Milltown	March 21 st · April 5 th , 22 nd · May 6 th , 12 th , 23 rd · June 13 th , 21 st
5	Shafer, Taylors Falls, St. Croix Falls, Centuria, Balsam Lake, Dresser, Osceola, Amey	March 28 th · April 8 th , 25 th · May 3 rd , 16 th · June 3 rd , 14 th · July 1 st
6	Wyoming, Chisago City, Lindstrom, Center City, Scandia, Forest Lake, Columbus, Hugo	March 24 th · April 4 th , 15 th , 26 th · May 9 th , 20 th · June 6 th , 17 th , 23 rd
7	Isanti (S. of CR 5), East Bethel, Bethel, St. Francis, Ham Lake, Linwood	March 31 st · April 11 th , 22 nd · May 2 nd , 16 th , 24 th · June 10 th , 24 th
8	Cambridge, Isanti (N. of CR 5), Stanchfield, Braham, Dalbo	April 1 st , 18 th , 29 th · May 6 th , 19 th , 31 st · June 6 th , 20 th
9	Pine City, Grasston, Mora, Brook Park	March 28 th · April 8 th , 18 th , 25 th · May 17 th , 27 th · June 16 th , 27 th
10	Hinckley, Sandstone, Askov, Finlayson	March 25 th · April 12 th , 28 th · May 9 th , 27 th · June 13 th , 30 th

Dates to Remember:

- ◆ **Spring Routine Care Days: March-July See schedule on the back!**
- ◆ **Coggins Clinic Dates: Monday April 4th, Thursday April 7th, & Saturday April 9th**
- ◆ **Small Animal Day Saturday April 2nd**



Address Correction Requested

Sunrise Equine Veterinary Services
39318 Poor Farm Road
North Branch, MN 55056

