This December more than 6,000 equine practitioners, veterinary students, technicians, exhibitors, and other industry members are expected to rush to stunning San Francisco, California. It’s not gold that draws them, however, but more than 100 hours of equine veterinary continuing education at the 64th annual edition of the American Association of Equine Practitioners (AAEP) Convention.

From Dec. 1 to 5, your veterinarian will be learning about lameness, complementary medicine, endocrine disease, causes of poor performance, and much more at what has become the world’s largest continuing education event dedicated to equine practice. Attendees will also enjoy the conference’s many networking opportunities and 300-exhibitor-strong trade show featuring the latest equine veterinary products and services. Here are some special offers your practitioner will have access to while in the City by the Bay. Check back in the March 2019 issue of The Horse to find out what veterinarians discussed during the educational sections.
Abaxis by Zoetis, Booth 1241

Zoetis says that as the leading animal health company, it’s committed to working together with equine veterinarians, horse owners, and equine professionals to help improve horse health and wellness, every day. The company’s broad portfolio of equine health solutions is supported by a team of experienced, knowledgeable professionals with a passion for horses.

In the hospital or barn-side, Zoetis says its point-of-care laboratory delivers a simple, portable, and accurate solution for every type of equine practitioner. The VetScan VS2 is a portable chemistry analyzer that delivers state-of-the-art chemistry, electrolyte, immunoassay, and blood gas results from just two drops of whole blood, plasma, or serum in 12 minutes. Abaxis also offers the VetScan HM5, an advanced hematology five-part differential analyzer; the i-STAT Alinity v handheld analyzer; and the VetScan VSpromo specialty analyzer for on-site fibrinogen results in minutes.

For more information on the complete VetScan portfolio, please visit abaxis.com/veterinary.

ADM Animal Nutrition, Booth 2208

ADM Animal Nutrition advocates “Doing What’s Right for the Horse.” ADM says its ultra-premium blended fat-and-fiber-based “GLO” line of feeds contain GROSTRONG Minerals and high-quality ingredients in balanced formulas for better health and performance. GLO feeds are formulated free of cornstarch and unnecessary fillers. These feeds offer consistent formulas and utilize stabilized rice bran, a nutrient-rich, highly digestible fat and fiber source; omega-3 essential fatty acids; natural-source vitamin E, a powerful antioxidant; Prosponse yeast; CitriStim, an ADM proprietary feed ingredient that may favorably impact the gut microbial population; organic trace minerals; and direct fed microbials.

Because GLO feeds are nutrient-rich, less is needed to achieve optimal results, says ADM. The GLO feeds provide low-starch, GI-tract-enhancing solutions for almost any need, including broodmares, senior horses, sport horses, growing horses, and trail horses, ADM adds. To locate a dealer visit ADMequine.com or call 800/680-8254.
All the groceries without the calories at a 1-2 pound per day feeding rate.

StaySTRONG™ includes a full complement of vitamins and minerals, complexed trace minerals, and prebiotic and probiotics.

Feed StaySTRONG 33 when more protein is required.

Doing what’s right for the horse.

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EQUISUL-SDT®
(Sulfadiazine/Trimethoprim)
Oral Suspension

For use in horses only.
NADA 151-160
CAUTION
Federal law (USA) restricts this drug to use by or on the order of a veterinarian.

DESCRIPTION
Octoquinone is a broad-spectrum antimicrobial from the patented sulfadiazine class of chemotherapeutic agents. These two drugs block dihydrofolate reductase, thereby inhibiting the bacterial synthesis of thymidylate and folic acid in susceptible microorganisms. This enzyme is not found in mammalian systems. Oral administration of the drug results in a bacteriostatic and bactericidal effect in susceptible animal pathogens. 

EQUISUL-SDT is indicated for the treatment of lower respiratory tract infections in horses caused by susceptible strains of Streptococcus equi subsp. equi.

DOSAGE AND ADMINISTRATION
Administer EQUISUL-SDT orally at the dosage of 24 mg combined active ingredients (sulfadiazine and trimethoprim) per kilogram body weight, twice daily, for 10 days.

CONTRAINDICATIONS
EQUISUL-SDT is contraindicated in horses with a known allergy to sulfadiazine or trimethoprim. EQUISUL-SDT is contraindicated in horses under conditions of stress, which may be associated with an increased risk of nongranulocytic anemia that may be fatal to the horse, or the use of which may be associated with fever, elevated temperature, or other symptoms of stress in horses. EQUISUL-SDT is contraindicated in horses with a known allergy to sulfadiazine or trimethoprim.

ADVERSE REACTIONS
The most common adverse reactions associated with administration of EQUISUL-SDT in horses were diarrhea and alterations in serum biochemistry values. Diarrhea was observed in 10% of horses treated with EQUISUL-SDT. Alterations in serum biochemistry values included increases in the levels of serum creatinine, alkaline phosphatase, and aspartate transaminase. There were no reports of horses with severe reactions to EQUISUL-SDT.

MISCELLANEOUS
EQUISUL-SDT is not intended for use in foals. The drug is not intended for use in breeding stallions. EQUISUL-SDT is not intended for use in pregnant mares.

Therapeutic success was characterized by absence of fever and no evidence of clinical signs of infection in 58.9% (66/112) of EQUISUL-SDT-treated horses and 14.8% (16/112) of placebo-treated horses. The observed success rates are 58.9% (66/112) and 14.8% (16/112) for the 1X and 5X groups, respectively, observed using a binomial model.

The lowest MIC to encompass 50% and 90% of the most susceptible strains of S. equi for EQUISUL-SDT was 0.12/2.4 µg/mL. The highest MIC for any of the isolated organisms was greater than 100/2500 µg/mL. The results of this study indicate that EQUISUL-SDT is effective against a variety of S. equi strains isolated from horses.

Based upon blood concentrations obtained during the study, it was determined that the sulfadiazine and trimethoprim plasma concentrations did not change significantly following the administration of EQUISUL-SDT. The bacteriostatic action of the drug was predominant.

The results of this study indicate that EQUISUL-SDT is effective against a variety of S. equi strains isolated from horses.

EQUISUL-SDT is not intended for use in foals. The drug is not intended for use in breeding stallions. EQUISUL-SDT is not intended for use in pregnant mares.

More than 6,000 veterinarians, students, and other industry professionals will have the opportunity to listen to 100+ hours of horse health presentations.
BREATHE EASY

Ask your veterinarian for the ONLY liquid FDA-approved oral antibiotic for treatment of equine respiratory tract infections

Equisul-SDT®
(sulfadiazine/trimethoprim)

• Clinically proven safe and highly effective
• Unique packaging lets you easily treat your horse at home
• Has a refreshing apple-flavor your horse will love and readily consume – No bitter-tasting pills or pastes
• Sold exclusively through your trusted equine veterinarian
• Available in convenient 135 mL, 280 mL and 560 mL bottles

Our equine practice has switched totally to Equisul-SDT® when we diagnose respiratory infections. Because of the proven safety and efficacy, the client can easily administer the apple-flavored product at home without the need to crush pills or force-feed bitter paste products. The beneficiary is the equine patient who is getting a strong, well absorbed antibiotic specifically designed for horses. The assurance of using an FDA-approved drug like Equisul-SDT meets the standard of care which cannot be overstated.

- Dr. John Bennett
Equine Services, LLC
Shelbyville, Tennessee

“...”

www.aurorapharmaceutical.com

Federal law restricts this product to use by or on the order of a licensed veterinarian.

Equisul-SDT® is a Registered Trademark of Aurora Pharmaceutical, LLC.

MANUFACTURED IN THE USA
ad900046-16-2018

Our equine practice has switched totally to Equisul-SDT® when we diagnose respiratory infections. Because of the proven safety and efficacy, the client can easily administer the apple-flavored product at home without the need to crush pills or force-feed bitter paste products. The beneficiary is the equine patient who is getting a strong, well absorbed antibiotic specifically designed for horses. The assurance of using an FDA-approved drug like Equisul-SDT meets the standard of care which cannot be overstated.

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MANUFACTURED IN THE USA
ad900046-16-2018

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Federal law restricts this product to use by or on the order of a licensed veterinarian.

Equisul-SDT® is contraindicated in horses with a known allergy to sulfadiazine, sulfonamide class antimicrobials, or trimethoprim. The safe use of EQUISUL-SDT has not been evaluated in breeding, pregnant, or lactating horses. Potentiated sulfonamides should only be used in pregnant or lactating mares when the benefits to the mare justify the risks to the fetus. Do not use in horses intended for human consumption. Not use in humans. For animal use only. Keep this and all drugs out the reach of children. Refer to the package insert in this issue or visit www.aurorapharmaceutical.com for complete product information.
respiratory and skin allergies. For more information please visit AuburnLabs.com, or call 877/661-3505 to speak with a qualified representative.

**Aurora Pharmaceutical LLC, Booths 1205/1304**

Aurora Pharmaceutical LLC is proud to offer horse owners its top-selling, FDA-approved Equisul-SDT (sulfadiazine/trimethoprim) and Altren (altrenogest). Sold exclusively through equine veterinarians, Equisul-SDT is proven effective in horses for the treatment of lower respiratory tract infections caused by susceptible strains of *Streptococcus equi* subsp. *zooepidemicus*, the company says. Equisul-SDT is an easy-to-use, apple-flavored liquid formulation that consistently provides higher bioavailability than paste products. Aurora says its FDA-approved Altren is the only FDA-approved generic alternative to Regu-Mate (altrenogest) made in the U.S. that provides safe, effective suppression of estrus in mares—95% effective after three days of treatment. Altren is the only FDA-approved altrenogest available in a safe and convenient 150-mL dosing container for easy at-home use, the company says. Each Aurora product is manufactured exclusively in the U.S. under current cGMP standards, while using state-of-the-art technology and highest proven ingredients. For more information contact Aurora Pharmaceutical at Aurorapharmaceutical.com or 888/215-1256.

**Bimeda Inc., Booth 329**

Bimeda is on a mission to help vets do what they do best: care for horses. The company says it provides a wide range of oral and injectable pharmaceuticals, dewormers, and supplements to help keep horses healthy and performing at their best. Its flagship products are Polyglycan, Tildren (tiludronate disodium), OvaMed (altrenogest), Flunazine Equine Paste (flunixin meglumine), Equimax (ivermectin/pyrantel), ConfidenceEQ, and more. Bimeda is excited to meet with vets and celebrate the equine community at the 2018 AAEP Convention, in San Francisco. Come by Booth 329 to learn more about the products, visit with staff, and take advantage of the last days of a special AAEP promotion for veterinarians. Bimeda says, “Let us be there for you. Care for horses. Rely on us.”

**Boehringer Ingelheim Vetmedica Inc., Booth 1015**

Boehringer Ingelheim says that as the global leader in equine health, its main goal is to improve equine patients’ health and quality of life. The company is dedicated to providing the latest product technology for the treatment and prevention of disease in horses. Learn more about their product portfolio and what they can offer the veterinary community.

**CM Equine Products, Booth 1131**

The CM Heal Belt provides a horse with what the company, headed by Bobbi Miesen, calls “the most effective
CHOSEN AS THE OFFICIAL LABORATORY EQUIPMENT SUPPLIER OF THE FEI WORLD EQUESTRIAN GAMES™ TRYON 2018
Tildren®
(tiludronate disodium)
BISPHOSPHONATE DRUG FOR INTRAVENOUS INFUSION.
For use in horses only.

WARNINGS
Do not use in horses intended for human consumption. NSAIDs should not be used concurrently with Tildren®. Concurrent use of NSAIDs with Tildren® may increase the risk of renal toxicity and acute renal failure.

HUMAN WARNINGS
Not for human use. Keep this and all drugs out of the reach of children. Consult a physician in case of accidental human exposure.

CAUTION
Federal law restricts this drug to use by or on the order of a licensed veterinarian.

INDICATION
Tildren® is indicated for the control of clinical signs associated with navicular syndrome in horses.

CONTRAINDICATIONS
Do not use in horses with known hypersensitivity to tiludronate disodium or to mannitol. Do not use in horses with impaired renal function or with a history of renal disease. Bisphosphonates are excreted by the kidney; therefore, conditions causing renal impairment may increase plasma bisphosphonate concentrations resulting in an increased risk for adverse reactions.

PRECAUTIONS
Approximately 30-45% of horses administered Tildren® will demonstrate transient signs consistent with abdimal pain (colic). Horses should be observed closely for 4 hours post-infusion for the development of clinical signs consistent with colic or other adverse reactions. Colic signs last approximately 90 minutes and may be intermittent in nature. Hand walking the horse may improve or resolve the colic signs in many cases. If a horse requires medical therapy, non-NSAID treatments may improve or resolve the colic signs in many cases. If a horse requires medical therapy, non-NSAID treatments

Tildren® should be used with caution in horses receiving concurrent administration of other drugs that may reduce serum calcium (such as tetracyclines) or whose toxicity may exacerbate a reduction in serum calcium (such as aminoglycosides).

Horses with HYP (hypertensive or hypomagnesemic) may be at an increased risk for adverse reactions, including colic signs, hyperkalemic episodes, and death. The safe use of Tildren® has not been evaluated in horses less than 4 years of age.

Biophosphonates should not be used in pregnant or lactating mares, or mares intended for breeding. Bisphosphonates have been shown to cause fetal developmental abnormalities in laboratory animals.

DOSEAGE AND ADMINISTRATION
A single dose of Tildren® should be administered as an intravenous infusion at a dose of 1 mg/kg (0.45 mg/ lb). The infusion should be administered slowly and evenly over 90 minutes to minimize the risk of adverse reactions. Maximum effect may not occur until 2 months post-treatment.

For ADMINISTRATION INSTRUCTIONS [(preparation of the reconstituted solution (20mg/ml) and preparation of the solution for infusion) and for complete product information, please read the insert contained within the product packaging.

STORAGE
Sterile powder (not reconstituted): Store at controlled room temperature 68°F-77°F (20°C-25°C). After reconstitution, the final dilution should be stored at 2°C-8°C (36°F-46°F) and protected from light.

HOW SUPPLIED
Tildren® is supplied in a 30 mL glass vial as a white, sterile lyophilized powder containing 500mg tiludronic acid (as tiludronate disodium) packaged in a folding carton. For technical assistance or to report suspected adverse reactions, call 1-888-524-6332.

INFORMATION FOR OWNERS
Prior to Tildren® administration, owners should be advised of the potential for adverse reactions in the hours or days following treatment. Adverse reactions within 4 hours post dosing may include signs of colic (manifested as pawing, stretching, getting up and down, sweating, rolling, looking at flank, kicking at belly, frequent gas, and pacing). Owners should be instructed to contact their veterinarian immediately if any adverse reactions are observed. Owners should be advised to consult with their veterinarian prior to the administration of an NSAID following Tildren® administration.

Made in Canada
Patent Information: U.S. patent 6,057,306

Colorado Serum Company, Booth 1315
Since 1923 Colorado Serum Company and its subsidiary, Professional Biological Company, have manufactured a line of specialty veterinary vaccines and antisera-rums. Colorado Serum Company is the largest producer of Tetanus Antitoxin, which is available in a concentrated, purified form especially for the equine market. According to the company, a 2 mL dose provides 1500 IU of a clean and clear antitoxin. Also available in a concentrated and purified form is the West Nile Antibody for treating infected horses or for short-term protection. Veterinarians can administer this product intravenously at a dosage of 10 mL per 100 pounds of body weight. For use as an aid in nonspecific treatment of equine infections and disease conditions, Normal Equine Serum provides supplemental equine albumin, globulins, and associated fluids. The company also provides Eastern and Western Encephalomyelitis Vaccine and Tetanus Toxoid for primary vaccinations and boosting.

Visit the exhibit booth, and find more information at ThePeakofQuality.com.

Dechra Veterinary Products, Booths 1028/1030/1029
Dechra Veterinary Products, located in Overland Park, Kansas, is the U.S. sales and marketing division of Dechra Pharmaceuticals PLC, a U.K.-listed company dedicated to the animal health care market. Dechra's equine product line includes Ophos (clodronate injection), the only intramuscular bisphosphonate indicated for the control of clinical signs associated with navicular syndrome in horses, and the regenerative products Orthokine vet irap 10 and 60 and Osteokine PRP.

Dechra Veterinary manufactures are Equidone (dromedone) Gel, Phycox EQ and MAX EQ joint supplements, and a full line of intravenous fluids under the Vetivex trade name. Dechra also carries a full line of topical dermatology products for horses, such as MiconaHex-Triz, as well as several ophthalmic ointments, including Vetropolycin (bacitracin-neomycin-polymyxin) veterinary ophthalmic ointment and Vetropolycin HC (bacitracin-neomycin-polymyxinhydrocortisone acetate 1%) veterinary ophthalmic ointment.

EmberEquine by Juniper Systems, Booth 1407
EmberEquine is a complete ultrasound and record-keeping solution for managing the chaos of repro season.

With an affordable premium ultrasound, a waterproof tablet, and user-friendly record-keeping software, EmberEquine says it has everything you need to improve efficiency and keep your practice up-to date with the latest technology.

Features include:
- Powerful touchscreen ultrasound—connected to tablet for ultrasound image transfer
- Mesa 2 Rugged Tablet—touch-as-nails tablet
- Digital exam forms—simple and customizable
- Client exam reports—including ultrasound images
- Billing codes—immediately accessible to office staff
- Appointment scheduling—easily keep track of upcoming appointments
- Free training

Juniper Systems says that as data collection experts, they’re excited to introduce this premium solution. Visit them in Booth 1407 to demo EmberEquine, or for more information please call 435/753-1881.

Equinosis LLC, Booths 2236/2238
Equinosis LLC was founded in 2007 in Columbia, Missouri, with its first objective to make the Equinosis Q with Lameness Locator biomechanical care platform available to equine veterinarians and elevate the quality of care, health, and well-being of horses. The Equinosis Q is a real-time handheld field-based (Continued on page 46)
NEW LOOK. NEW PRODUCTS.

NEW PROGRAMS.

METACARE™
Incentive equine wellness program

To help horse owners provide the best care possible for their horses, we are offering a $50 rebate on qualified purchases of Metabarol®. In order to receive the rebate, customers must show proof of blood insulin testing by a veterinarian.

VIP
Veterinarian incentive program

The Veterinarian Incentive Program (VIP) is our new partnership program with Equine Practitioners. No strings attached, no inventory. Simple. Stop by and see us at AAEP to learn more.

SAME GREAT SCIENCE.

“*A randomized, controlled trial of the effects of resveratrol administration in performance horses with lameness localized to the distal tarsal joints.”* — Journal of the American Veterinary Medical Association
September 15, 2016, Vol. 249, No. 6, Pages 650-659

EQUITHRIVE®
Developed with care, backed by science.

Come visit us at AAEP 1409 and 1508 to learn about our new look, new products, and exciting new programs.
Protect the most vulnerable at the most vulnerable time

GlycoGuard™ is the first activated probiotic supplement that supports gut health in the first days of a nursing foal’s life. With a combination of *B. infantis* and *L. plantarum*, these beneficial bacteria work in combination with mare’s milk to stabilize the newborn foal gut.

Research indicates that GlycoGuard works with a three part action:

1. **COLONIZES** the intestine
2. **UNLOCKS** nutrients in mare’s milk
3. **RELEASES** short-chain fatty acids

Beneficial bacteria grow rapidly and the effects of other bacteria are minimized.

Visit us at www.GlycoGuard.com
DON'T JUST SHOW UP. SHOW.

The in-gate. How many hours did you put in the saddle to make it here? How many late nights? And early mornings? You didn’t come this far just to show up. So ask yourself, does your horse have the stomach to win?

Time for a gut check. TheStomachToWin.com

When administered for 8 or 28 days, just one dose a day of ULCERGARD is proven to effectively prevent performance-robbing equine stomach ulcers in horses exposed to stressful conditions.

IMPORTANT SAFETY INFORMATION: ULCERGARD can be used in horses that weigh at least 600 pounds. Safety in pregnant mares has not been determined.
system that enables veterinarians to objectively measure lameness with noninvasive inertial sensors. Evolving from motion analysis algorithms developed at the University of Missouri using high-speed cameras and treadmill, the Q is used in 30 countries and 65 universities, making it the gold standard for field-based measurement of lameness, the company says. The algorithms were developed in a collaborative effort between equine veterinarians led by professor of equine surgery Dr. Kevin Keegan and engineers led by professor of mechanical and aerospace engineering Dr. Frank Pai, for the specific purpose of equine lameness evaluation.

Visit equinosis.com to learn how the Q can benefit your practice.

Equistro by Vetoquinol USA, Booth 1321
The Equistro product line comprises elite equine supplements under the Vetoquinol line of animal health products, the

TETANUS ANTITOXIN
Designed specifically for greater safety in horses.

Providing you with passive immunity against tetanus in a SAFER, EASIER TO ADMINISTER 2ml dose.

www.coloradoserum.com
303-295-7527
OSPHOS® (clodronate injection)

Bisphosphonate. For use in horses only.

Brief Summary (For Full Prescribing Information, see package insert)

CAUTION: Federal (USA) law restricts this drug to use by or on the order of a licensed veterinarian.

DESCRIPTION: Clodronate disodium is a non-amino, chelate-containing bisphosphonate. Chemically, clodronate disodium is (1-hydroxyethylidene) diphosphonic acid disodium salt and is manufactured from the tetrahydrate form.

INDICATION: For the control of clinical signs associated with navicular syndrome in horses.

CONTRAINDICATIONS: Horses with hypersensitivity to clodronate disodium should not receive OSPHOS.

WARNINGS: Do not use in horses intended for human consumption.

HUMAN WARNINGS: Not for human use. Keep this and all drugs out of the reach of children. Consult a physician in case of accidental human exposure.

PRECAUTIONS: As a class, bisphosphonates may be associated with gastrointestinal and renal toxicity. Sensitivity to drug associated adverse reactions varies with the individual patient. Renal and gastrointestinal adverse reactions may be associated with aluminum concentrations of the drug. Bisphosphonates are excreted by the kidney; therefore, conditions causing renal impairment may increase plasma bisphosphonate concentrations resulting in an increased risk for adverse reactions. Concurrent administration of other potentially nephrotoxic drugs should be approached with caution and renal function should be monitored. Use of bisphosphonates in patients with conditions or diseases affecting renal function is not recommended. Administration of bisphosphonates has been associated with abdominal pain, diarrhea, discomfort, and agitation in horses. Clinical signs usually occur shortly after drug administration and may be associated with alterations in intestinal motility. In horses treated with OSPHOS, clinical signs usually begin within 2 hours of treatment. Horses should be monitored for at least 2 hours following administration of OSPHOS.

Bisphosphonates affect plasma concentrations of some minerals and electrolytes such as calcium, magnesium, and potassium, immediately post-treatment, with effects lasting up to several hours. Caution should be used when administering bisphosphonates to horses with conditions affecting mineral or electrolyte homeostasis (e.g., hyperkalemic periodic paralysis, hypocalcemia, etc.).

The safe use of OSPHOS has not been evaluated in horses less than 4 years of age. The effect of bisphosphonates on the skeleton of growing horses has not been studied; however, bisphosphonates inhibit osteoclast activity which impacts bone turnover and may affect bone growth.

Bisphosphonates should not be used in pregnant or lactating mares, or mares intended for breeding. The safe use of OSPHOS has not been evaluated in breeding horses or pregnant or lactating mares. Bisphosphonates are incorporated into the bone matrix, from where they are gradually released over periods of months to years. The extent of bisphosphonate incorporation into adult bone and hence, the amount available for release back into the systemic circulation, is directly related to the total dose and duration of bisphosphonate use. Bisphosphonates have been shown to cause fetal developmental abnormalities in laboratory animals. The uptake of bisphosphonates into fetal bone may be greater than into maternal bone creating a possible risk for skeletal or other abnormalities in the fetus. Many drugs, including bisphosphonates, may be excreted in milk and may be absorbed by nursing animals.

Increased bone fragility has been observed in animals treated with bisphosphonates at high doses or for long periods of time. Bisphosphonates inhibit bone resorption and decrease bone turnover which may lead to an inability to repair micro damage within the bone. In humans, atypical femur fractures have been reported in patients on long term bisphosphonate therapy; however, a causal relationship has not been established.

ADVERSE REACTIONS: The most common adverse reactions reported in the field study were clinical signs of discomfort or nervousness, colic and/or pawing. Other signs reported were: lip licking, yawning, head shaking, injection site swelling, and hives/pruritus.

CAUTION: Federal law restricts this drug to use by or on the order of a licensed veterinarian.

The intramuscular bisphosphonate injection for control of clinical signs associated with Navicular Syndrome

Learn more online: www.dechra-us.com
www.osphos.com

As with all drugs, side effects may occur. The most common adverse reactions reported in the field study were clinical signs of discomfort or nervousness, colic and/or pawing. Other signs reported were: lip licking, yawning, head shaking, injection site swelling, and hives/pruritus. Osphos should not be used in pregnant or lactating mares, or mares intended for breeding. Use of Osphos in patients with conditions affecting renal function or mineral or electrolyte homeostasis is not recommended. Refer to the prescribing information for complete details or visit www.osphos.com.
The company says Flexadin UC-II is the only joint supplement in the U.S. market containing the unique patented UC-II undenatured type II collagen for joint support to help with joint soreness and stiffness. It adds that Myo Power is a branch chain amino acid supplement with L-Leucine, L-Isoleucine, and L-Valine for muscle support in horses. There are additions coming to the Equistro line, so stop by and visit the staff to get information on the new products and find out how they can help with your equine health care practice.

Equithrive, Booths 1409/1508

Equithrive's mission is to improve equine health and performance with products that are not only developed with care but also backed by science. Products that are safe and effective. Products you can trust. The company says its proprietary resveratrol ingredient, Resverasyn, has been clinically proven to reduce lameness, inflammation, and oxidative stress and support optimum metabolic function.
You cannot practice a veterinary level of equine dentistry without dental radiology. Period. The average equine or mixed animal practice that is doing equine dentistry could, and should, easily incorporate dental radiology. If not, then I guarantee they are missing things. It is really quick, it is really easy, it is good for the bottom line, it is good for patient care, and it sets the general practitioner apart… doing better dentistry on fewer horses, while increasing practice revenue. In my opinion, dental equipment, including radiology, is the single greatest return on equipment investment in the clinical equine practice. Dentistry is a huge profit center. The initial purchase of the equipment is minor compared to what you generate long term.

Jon M. GIECHE, D.V.M., FAVD EQ, Diplomate AVDC EQ
(One of only eight AVD-EQ Fellows in North America!)

Introducing DentiSlate, the latest advancement in equine dental care.

As part of the revolutionary new Slate Hub™ portable multi-modality wireless diagnostic system, DentiSlate brings intra-oral dental DR anywhere you need it. Switch between acquisition of Dental DR, Wireless Ultrasound, Large Animal DR, Blood/Gas and Endoscopy, all on one device, at the press of a button. Call today to schedule a demo.
It is no secret the animal nutrition market is saturated with substandard products and unfounded claims. If you believe in products backed by scientific research and clinical trials, look no further. Equithrive says it will continue to set the industry standard with a commitment to the research and development of animal health solutions. Come by Booths 1409/1508 to check out their new line of pelleted products and ask about their new Veterinarian Incentive Program.

Equithrive.com

Evolve Biosystems, Booth 1934

Improving a foal’s health might be as simple as combining new GlycoGuard with mare’s milk. GlycoGuard is an oral activated microbial gel containing the direct-fed microbials B. infantis and L. plantarum. Microorganisms such as B. infantis are adapted to efficiently consume the complex carbohydrates found in mare’s milk and, in turn, produce important short-chain fatty acids necessary for gut health. According to the company, intestinal colonization by other types of bacteria result in inefficient and incomplete utilization of these carbohydrates. This intestinal dysbiosis results in the inability of foals to receive the maximum benefit from mare’s milk. With GlycoGuard, the company says, you can help give vulnerable nursing foals the intestinal support they need for a great start in life. For more information visit GlycoGuard.com or stop by Booth 1934 at AAEP.

Franklin-Williams Company, Booth 1941

Franklin-Williams describes itself as a pioneer in the development of bandage products designed specifically for equine use. The company’s products are available as individual ready-to-use sterile (SteriRoll) and nonsterile (RediRoll) bandages, securely packaged to maintain integrity and provide a professional-looking product for dispensing to the client. The material also is available as nonsterile bulk rolls (CombiRoll) in 10-yard lengths. SteriRoll and RediRoll are available in various lengths. The products are provided in 8-, 12-, 14-, 16-, and 18-inch widths. The company developed its EquiWrap Trauma Kit in consultation with equine practitioners for horse owners’ emergency treatment of limb cuts and abrasions until a veterinarian can devise a wound care plan.

Manufacture and distribution of these products is the company’s only business. It has been in operation over 20 years. For more information call 800/556-5517 or visit FranklinWilliams.com.

Haygain USA and ComfortStall Inc., Booths 1447/1546

Haygain happily returns to the AAEP Convention because it shares the association’s mission of improving horse health and welfare. The company’s first product, the Haygain hay steamer, was developed and tested 10 years ago in conjunction with the Royal Agricultural University, in Cirencester, England. Since then, the company says veterinarians and horse owners globally and in all disciplines of equestrian sport have embraced the proven respiratory, nutritional, and digestive benefits of Haygain-steamed hay.

Haygain expanded significantly in 2017 with the purchase of ComfortStall orthopedic sealed flooring system. Its applications in the growing field of equine sports medicine enhance Haygain’s place in best stable management practices, for horses ranging from high-performance athletes to backyard buddies, the company says. The Forager slow feeder and the Flexineb portable equine nebulizer complete the current line of Haygain products.

Please stop by the booth so Haygain can share the science behind all its products, or learn more at haygain.us.

Heska Corporation, Booth 1919

Heska Corporation, provider of lab diagnostics and imaging solutions, has announced the DentiSlate … the world’s first and only intraoral equine dental digital radiography (DR) detector. Now the elusive advantages of dental diagnostics are readily available to the general equine practitioner, removing limitations and boundaries that previously existed in the category of dental care. Now, says Heska Corporation, dental disease that was previously overlooked can be readily detected with the ease of a system that puts dental DR at your fingertips. As part of the revolutionary new Slate Hub portable multimodality wireless diagnostic system, DentiSlate brings intraoral dental DR anywhere you need it. Switch
INDICATIONS Adequan® i.m. (polysulfated glycosaminoglycan) is recommended for the intramuscular treatment of non-infectious degenerative and/or traumatic joint dysfunction and associated lameness of the carpal and hock joints in horses. IMPORTANT SAFETY INFORMATION There are no known contraindications to the use of intramuscular Polysulfated Glycosaminoglycan. Studies have not been conducted to establish safety in breeding horses. WARNING: Do not use in horses intended for human consumption. Not for use in humans. Keep this and all medications out of the reach of children. CAUTION: Federal law restricts this drug to use by or on the order of a licensed veterinarian.

When you and your veterinarian start with Adequan® i.m. and stay with it, your horse may enjoy greater mobility over a lifetime.Only Adequan® may help improve joint function:1,2 REVERSING the disease cycle REPAIRING cartilage RESTORING joint lubrication and REDUCING inflammation to help keep joints moving and horses performing.

Thirty years of love and Adequan® i.m. says it all.

Ask your veterinarian if Adequan® is the right choice for your horse. Visit adequan.com. For thirty years, Dr. Marvin Beeman, a founder of Littleton Equine Medical Center, has counted on Adequan® i.m. (polysulfated glycosaminoglycan) for his patients. He even uses it on his own horse, Foxy, his beloved third-generation homebred mare. Adequan® has helped keep Foxy performing into her teens—so together, they’re still galloping strong.

between acquisition of dental DR, wireless ultrasound, large animal DR, blood gas/electrolytes, and endoscopy. All on one device at the press of a button. Visit Booth 1919 to see how you can revisit the way you practice dental medicine.

**Horsepower Technologies, Booths 847/946**

Horsepower Technologies is excited to introduce FastTrack, which it calls the world’s first rehabilitative orthotic device for equine lameness. FastTrack demonstrates the ability to significantly improve rehabilitation and recovery following a flexor apparatus soft tissue injury, the company says. With patented SafeStop Technology, veterinarians can set a preferred range of fetlock motion, reducing strain on injured tendons and ligaments.

Visit Horsepower Technologies at AAEP island Booth 847/946 to learn about FastTrack and ask about the company’s technology. To learn more, visit horsepowertech.com or call 1-844-HORSE.

**Kentucky Performance Products LLC, Booths 1115/1214**

Kentucky Performance Products LLC, the maker of Elevate and Neigh-Lox, is excited to introduce a new tool in the fight against metabolic syndrome in horses: InsulinWise. The company says the proprietary blend of ingredients in InsulinWise is research-proven to support healthy insulin sensitivity. Decreasing insulin dysregulation can provide a clinical benefit by reducing the risk of laminitis. InsulinWise is a veterinarian-only supplement offered through Kentucky Performance Products’ Wiser Concepts line of products. Supporting research utilizing the ingredients in InsulinWise was conducted by an independent university and will be presented during the AAEP in the medicine session on Wednesday, Dec. 5, at 10:20 a.m. Learn how to add InsulinWise to your treatment plan by visiting the Kentucky Performance Products booth. Information will also be available about the full line of veterinarian-only products offered by Wiser Concepts, including ProbioticWise and BoneWise, among others. Visit KPPvet.com to learn more.

**Luitpold Animal Health, Booth 2021**

Luitpold Animal Health, a division of Luitpold Pharmaceuticals Inc., is committed to advancing animal health with proven FDA products, including Adequan i.m. (polysulfated glycosaminoglycan) and BetaVet (betamethasone sodium phosphate and betamethasone acetate) injectable suspension. The company reports that Adequan i.m. has been relied on for nearly three decades by equine practitioners, while BetaVet is the only dual-ingredient intra-articular corticosteroid for horses.

As the manufacturer of Adequan Canine (polysulfated glycosaminoglycan), the company recently returned marketing and distribution of the product to its
I have been a firm believer in shock wave therapy for all my horses, whether they do Adult Amateurs or Grand Prix. PulseVet’s technology has given me the most satisfactory results.

–Melissandre Lincourt

PulseVet shock wave therapy provided by Dr. Holly Schmitt of Foxwood Equine Sports Medicine

Official shock wave therapy of US Equestrian and proud global sponsor of ISELP
portfolio, which it says reflects its position as a leader in health care for horses and dogs.

Luitpold Animal Health is proud to have been an AAEP Educational Partner since 2006. For more information visit us at AAEP Booth 2021 or adequan.com.

**Merck Animal Health, Booth 1617**

Merck Animal Health says it offers veterinarians and horse owners one of the most comprehensive product lines in the equine industry. The Merck Animal Health equine vaccine portfolio is known for its quality and safety, featuring the new line of Prestige vaccines with updated influenza strains. The company says its pharmaceutical line is trusted by veterinarians and horse owners to help manage pain and support performance, headlined by Panacur (fenbendazole), Banamine (flunixin meglumine), Regumate (altrenogest), and Protazil (1.56% diclazuril).

Proud to be a 17-year AAEP Educational Partner, Merck Animal Health says it continues to elevate equine care through one-of-a-kind programs, including the Biosurveillance Program and Unwanted Horse Veterinary Relief Campaign, which is celebrating 10 years helping horses in need.

For more information visit merck-animal-health-equine.com.

**Platinum Performance Inc., Booth 829**

Which foundation formula is right for each of your patients? Three veterinary-developed Platinum Performance foundation formulas provide support for every aspect of horse health, from head to hoof, the company says. Platinum Performance Equine provides the omega-3 fatty acids, vitamins, trace minerals, antioxidants, and amino acids to maintain health and support performance. With emphasis on joint and connective tissue health, Platinum Performance CJ contains all those ingredients plus additional levels of support in the form of ASU, hyaluronic acid, cetyl-myristoleate, MSM, and additional glucosamine to help maintain mobility and athleticism. For horses with digestive health issues, the company says Platinum Performance GI provides all the wellness support of the original formula, along with prebiotics, probiotics, and glutamine to help maintain healthy digestion and immunity. Ask a Platinum Advisor for a trial of these formulas for use in your practice. 800/553-2400. PlatinumPerformance.com

**PulseVet, Booths 1915/2014**

PulseVet, which describes itself as the global leader in veterinary shock wave technology, manufactures both the ProPulse and VersaTron shock wave devices and trodes. The ProPulse is a smaller, faster, more powerful, and more user-friendly version of the company’s industry-leading VersaTron. Shock wave technology is a noninvasive high-energy sound wave therapy that is backed by...
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over 15 years of proven clinical research, says PulseVet. It says shock wave therapy can improve a horse's performance, significantly accelerate healing time following musculoskeletal or soft tissue injuries, and assist with wound or bone healing. PulseVet is the official shock wave provider of US Equestrian and the Western Pleasure Super Sires, a proud Global Sponsor of ISEL, and is utilized by leading veterinary clinics and universities worldwide. Please stop by Booths 1915/2014 while at the AAEP Annual Convention, visit PulseVet.com, or call 678/987-5100 for more information.

SmartPak, Booths 537/636

For six years SmartPak has been supporting healthy horses and healthy veterinary practices with ColiCare, the company's free colic surgery reimbursement program. The 2016 LaBel Marketing Veterinary Marketing Survey named ColiCare the No. 1 vet-recommended colic surgery reimbursement program in the country, and SmartPak says it's...
no wonder why. The program provides up to $7,500 in surgery reimbursement and combines annual wellness services from the veterinarian along with daily administration of select digestive support supplements from SmartPak. This puts veterinarians back at the center of their patients’ care and allows horse owners to say “yes” to colic surgery, potentially saving their horses’ lives. It’s a win-win: peace of mind for the client, healthy horses, and happy vets. Plus, signing up for ColiCare is easy—horse owners, including vets, can sign up over the phone or online. To learn more about the ColiCare program, visit SmartPak.com/ColiCare.

**Sound/Antech Diagnostics, Booth 1729**

As the pioneer of veterinary digital radiography and regenerative laser therapy, Sound says its steadfast commitment is to support equine veterinarians by delivering innovative diagnostic imaging, therapy, and information management solutions that help you deliver the best care to your patients. Today the company is even more excited about what’s happening at Sound. It says that in addition to launching the best-selling DR products in veterinary history, Sound SmartDR and the NEXT Equine DR, SmartPACS has been introduced to make image management easier than ever.

As the exclusive provider of GE veterinary ultrasound in the United States, Sound is a dedicated supporter of ISELP, responsible for the training and certification of hundreds of the top veterinarians in ultrasound. Sound continues to expand its exclusive partnerships with industry-leading companies, including GE Healthcare, Varian, AGFA, and Merge.

Be sure to stop by the Sound booth at AAEP to see the latest addition to the imaging suite, the Samsung Neurologica BobyTom portable equine CT. Visit SoundVet.com to learn about the evolution of equine imaging and the new SmartRLT—regenerative laser with an IQ.

**Triple Crown, Booths 419/518**

For the past 25 years, Triple Crown’s sole focus has been to provide innovative, super premium horse feeds and forages to meet the needs of a variety of horses. Featuring fixed formulas and EquiMix Technology, a unique combination of probiotics, prebiotics, organic minerals, and digestive enzymes, Triple Crown says its feeds are designed to help optimize

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A custom SuperFast shoe and pour-in pad can be applied for comfort and support. Sole-Guard can be applied directly to the barefoot for protection.

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USA Dressage teammates, Allison and Kasey, shared the podium at the 2016 Olympics and they both fuel their horses with Triple Crown feed, the official feed sponsor of USEF Eventing, Jumping and Dressage teams.

All Triple Crown feeds include EquiMix® Technology — a unique combination of probiotics, prebiotics, six organic minerals, yeast cultures, digestive enzymes and kelp meal — designed to help optimize digestion, aid in fermentation and optimize absorption.

So join the nation’s top riders and let Triple Crown bring out the best in your horse.
digestion and maximize absorption. Triple Crown also offers a line of forages to improve overall hay quality. Its Safe Starch and Alfa-Lox forages are ideal for horses with metabolic disease, gastric ulcers, and poor dentition. For clients looking for GMO-free alternatives, the Triple Crown Naturals product line provides soy-free, GMO-ingredient-free options. Stop by Booths 419/518 or visit triplecrownfeed.com.

Veticus, Booth 1547
Wayne H. Faber, DVM, introduces a collection of all-natural topical sprays under the Veticus label.

Veticus is an all-natural formula based on the advanced science of HOCl, a natural part of our internal defense system. It’s produced in white blood cells and works to fight infection and enhance healing. Antibiotic resistance is a nonissue with HOCl, says the company, and it presents no side effects or contraindications.

Veticus works to support the skin’s overall wellness in post-procedural care, irritations, wounds, and inflammation, and the company says it is safe, nonirritating, hypoallergenic, and economical. The company also reports Veticus is without peer, meeting the highest standards of purity, safety and stability, and FDA-cleared, with an 18-month FDA cleared shelf life.

Faber says, “As the science underlying the issues of viral, bacterial, and fungal contamination advances, our goal is to be the leader in bringing these breakthrough advancements to the veterinary profession.”

Vettec Inc., Booth 725
Vettec manufactures hoof care products for the hoof care professional. Vettec’s extensive line of hoof-related materials allows your hoof care professional to complete hoof repairs and glue on shoes with Adhere, as well as create instant shoes and foal extensions with Superfast. Vettec says its instant pad materials (Equi-Pak, Equi-Pak CS, Equi-Pak Soft, Sil-Pak, and Sole-Guard) promote heel and sole growth, eliminate thrush, protect and support the equine foot, and prevent stone bruising. Does your horse suffer from sore feet, low heels, broken walls, thrush, laminitis, navicular, or founder? Ask your hoof care professional or visit vettec.com to explore how these tools can work for you.

Xxterra/Vetline Inc., Booths 937/1036
Vetline Inc. is the maker of Xxterra, the only herbal option for equine cosmetic skin care. The company says its newly reintroduced proprietary blend of chelated amino acids, Equilytes, is like none other and absorbs in minutes. Sister products EqVital-R and EqVital-S are complete, balanced supplements designed to keep your horse healthy during vigorous training or for mares and their foals during breeding season. Race Today is a supplement that Vetline Inc. says combats the effects of exercise-induced pulmonary hemorrhage and is used by National Finals Rodeo-qualifying athletes. All products are made with human-grade ingredients and include organic molasses that horses love.

Vetline Inc. is an established company created by veterinarians to help manage specific equine health needs with scientifically balanced nutrition and all-natural, organic ingredients. Vetline says it boasts a line of long-standing, successful supplements for training, competition, and maintenance of your equine athlete.

Zoetis, Booth 1429
Building on a six-decade history and a singular focus in animal health, Zoetis says it proudly partners with veterinarians, horse owners, and industry professionals to help ensure every horse receives the health and wellness care he deserves. Zoetis endeavors to provide your business with best-in-class products and services and an unmatched commitment. In August 2018, Zoetis introduced Core EQ Innovator. Available only through a veterinarian, Core EQ Innovator is the first and only vaccine to contain all core equine disease antigens to protect horses against West Nile virus, Eastern and Western equine encephalomyelitis, tetanus, and rabies—in one injection. Zoetis is devoted to every horse—from those retired at pasture to horses competing at the highest levels. Every horse deserves core disease protection, every spring.

For more information on how Zoetis supports the equine veterinary industry and works to help horses live long, healthy lives, visit ZoetisUS.com.
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