



December 2018 NEWSLETTER

Once PMH IN availability:

- Once PMH IN (intranasal pneumonia vaccine) is going to be on back order for several months in the 10 and 50 dose sizes. There will be plenty of the single dose sizes. The issue is that the single dose is much more expensive than the 10 and 50 dose sizes.
- Merck is going to do a rebate program with Waupun Vet that will bring the price on the single dose down to 11 cents per dose more than the per dose price of 10 and 50 dose sizes. Waupun Vet will pass that on to you in one of several ways depending on how you obtain the product.
 - Effective immediately, we are pricing all the product off the vet trucks and out of the office at the lower single dose price.
 - If you drop ship and are on the Merck rebate program, Merck will rebate you for the Once PMH along with your normal rebate check.
 - If you drop ship and are not on the Merck rebate program, Waupun Vet will give you a rebate credit on your bill to show the correct pricing. On the drop ship we figure your price directly off our invoice, so you will be billed per the higher single dose price and we will adjust your bill down with a credit invoice.
 - If you order through the web site, we will have to give you a credit on your bill because we can't change the web site price.
- Once PMH SC the subQ product will be similarly price affected for those who drop ship or web order the product. We don't carry this product in the clinic.

Lab grown meat and labeling: Recently this product was sold as "clean meat" with the obvious implication that regular meat is dirty. This is one of my many annoyances with advertising; that products are allowed to be mislabeled, especially when they are new. Since when are ground almonds considered milk? Milk is produced by mammals, end of discussion! I think we should be allowed to advertise cow or goat milk as healthy milk, on the assumption right or wrong that the nutrients are more available. Or meat as naturally flavored meat because the fat in pork or beef that gives the end product most of its flavor comes from living animals, thus 'natural'. On top of this the USDA has always regulated food labeling (maybe not too well) but the FDA has decided it has jurisdiction over lab grown meat. My opinion of the FDA over the last 40 years is that it is a necessary evil, like skunks that are necessary to dig out grubs. Trust the FDA to somehow support Frankenmeats as more healthy. I support the National Cattlemen's Association and anyone else who screams foul to mis-labeling and the FDA having any involvement in food sales.

Please do not pump cows with DA's before we come to do surgery. It's nice for the cow but it increases the difficulty of the surgery until the cow can absorb the water from the rumen and move it into her circulation.

The Swiss had a national referendum the end of November to vote on whether cows and goats are entitled to keep their horns. In the referendum, farmers that left the horns on their animals (goats or cow) or did not breed animals that have the poled gene would be compensated by the Swiss national government \$190.00 a year for their troubles. Really? There must be no OSHA in Switzerland. There also must not be anything important going on like cancer research or a trade war or farmers going bankrupt. On a list of a million issues to vote on, I can't imagine this issue actually making the list. The good news is that the majority of the Swiss are sane or at least fiscally responsible and the measure was voted down.

Milk Quality Measurements for raw milk sales to milk processors:

- Standard Plate Count (SPC): This is the count that is performed on your bulk tank load to determine how many bacteria are in each milliliter (or cc) of milk. SPC is a useful indicator of storage life of the raw milk and high counts can contribute to poor cheese yield, flavor issues in milk, and possibly shelf life of pasteurized milk. A goal of 1 to 5 is easily achievable. Realize a count of 5 is actually 5000, they leave off all the 0's. Higher numbers usually relate to equipment cleaning issues and how rapidly the milk is cooled. The type of bacteria is not identified nor is the source.
- LPC: This is a count after your milk is pasteurized and is very important for determining the shelf life of bottled milk. It is rarely done by most milk plants on incoming milk, although it probably will be in the future as milk is overproduced and the consumer continues to demand quality assurances. These bacteria are elevated when the milk producer's equipment doesn't clean and the water is not hot enough in the cleaning process. These bacteria survive 30 minutes of 143 degree temperature pasteurization in order to grow in this test. A goal is below 100, but below 10 is achievable.
- Coliform count: This is a sub-component of the SPC looking at only the coliforms which may cause human disease. These bacteria are coming from manure and dirty cows. Counts below 10 are the goal.

Winter teat dips and teat scoring: Keep in mind that this is the worst time of year for hyperkeratosis on teat ends and a big contributor is the extremely low relative humidity affecting your cow's teat. Consider teat dips that address this during cold weather. Remember that some of these dips are not as efficacious in killing bacteria. It's a trade-off between excess teat-end keratin (which increases mastitis risk) and bacterial kill rates.

Just a quick reminder: Dr. Abbie will become a TransOva employee shortly and you can contact her via cell phone at 920-344-1718 or through Angie with TransOva Customer Service at 1-800-999-3586. She will be able to help you with your embryo transfer and IVF needs. Malin Embryo Transfer will cease to exist at the end of the month. Good luck Abbie! Also, if you see her after December 1, congratulate her on her marriage to Eric Winkler.

For Sale: Clients periodically express an interest in purchasing our used pickup trucks. Usually they are very high mileage and we get rid of them because we have concerns about the maintenance costs getting high. In those cases we are reluctant to pass on our problems to people we like. However, with Abbie leaving we will be selling her practice truck. This is a ¾ ton Chevy work truck, 4WD, 8 foot regular cab, with no frills, and it will come with a really nice tool

Merry Christmas storage unit (VET UNIT) in the bed. It has about 85,000 miles. The work truck is all vinyl. Asking \$18,000.00

Brianna Westhuis is the newest addition to WVS where she will be answering phones and helping you in the front office. Brianna is a Waupun native and met the Martens when she was 5 years old bringing her pets to the old clinic at Dr. Bev's home. She graduated from MATC with a Veterinary Technician degree in 2004 and joined Maple Knoll working as a small animal technician for 11 years and is now back in on the large animal side. She resides in Waupun with her husband, 2 kids, and her lab Meg. She enjoys spending as much time outside as possible, cooking, drinking coffee, chasing after her kids, and running. Professionally Brianna loves the Veterinary Industry, learning new things, and keeping things organized.



**and
Happy New Year**