

Attica Veterinary Associates, PC

February 2018 Newsletter



Freezin' For a Reason

The Polar Plunge was February 11, 2018! Teddy's Polar Bears raised \$6,915.00 for the WNY Special Olympics. The weather held out and with warm air and cold water, a great time was had by all!

New Products Coming Soon

- *Immucell Trishield* – made by Immucell, helps prevent scours in calves caused by E. coli, Coronavirus, and Rotavirus. Immucell also manufactures First Defense
- *Merck Transdermal Banamine* – Formulated as a pour-on, labeled for foot rot and fever associated with respiratory disease for beef. Currently labeled for weaned beef and dairy calves
- *Boehringer Ingelheim Lockout* – blue non-antibiotic intramammary teat sealant

Vaccinations Subject to Cold Stress

Winter cold stress needs to be considered when timing heifer vaccinations. Cold stress for month-old calves begins when outdoor temperatures fall below freezing. Remember also, the colder the temperatures below freezing, the more likely that calves may become immuno-compromised due to insufficient energy intake.

These guidelines may increase the effectiveness of your investment in vaccines:

1. When possible, schedule vaccines during the warmest part of the day.
2. Consider postponing vaccinations 1-2 days if temperatures are below 10°F. Check weather reports regularly to plan for more hospitable weather, both for you and the calves.
3. Avoid additional stresses around the time of vaccinations, including the days before and after. Potential stressors include changes in feed or housing, transportation, weaning, dehorning, sickness, or prior to treatment for parasites.
4. Postpone vaccinating sick calves until they have fully recovered.

Winter Vaccine Handling Tips:

1. Never let vaccine freeze, especially when a dose has been pulled into the syringe.
2. Protect vaccines from direct sunlight, even in winter.
3. If carrying several bottles, an insulated cooler is a great tool to carry supplies and protect the unused bottled. If the weather is severely cold, a warm pack can be added to prevent freezing without raising the vaccine temperature too high.

FOR SALE

- 1st cutting Haylage and Corn Silage. Call Mike 716-560-2304
- 75 gallon Milk Taxi tow behind fully automated pasteurizer. \$3500 obo. Call Seth 716-471-7601