

Spring Calving Vaccine Protocol

- **Breeding Herd**
 - **Prebreeding-** Minimum 45 days before breeding
 - IBR, PI3, BVD, BRSV, and 5 strains of Lepto
 - **Bovi-Shield Gold FP 5L5- Zoetis**
 - Given intramuscularly
 - 7 Way Clostridium with Haemophilus
 - **Bovilis Vision 7 Somnus with Spur**
 - Given intramuscularly
 - Deworm
 - **Eprizero- Norbrook- safe for lactating cows**
 - Pour on
 - Pinkeye- optional
 - **Bovilis Piliguard Pinkeye**
 - Given intramuscularly
 - 3-6 weeks prior to the onset of pinkeye season
 - **Fall- October/November**
 - Ultrasound for Pregnancy
 - Deworm
 - **Eprizero- Norbrook**
 - Pour on
 - **Winter- January/February**
 - Rota-Corna Virus- E.coli for colostral antibodies
 - **Scourguard 4KC- Zoetis**
 - Given intramuscularly
 - Heifers and previously unvaccinated cows require 2 doses
2 to 4 weeks apart

Spring Calves Vaccine Protocol

- **Calves**
 - **Birth**
 - Make sure calf nurses within 4 hours of birth
 - Tag Calf
 - Dip navel in iodine
 - Rotavirus and Coronavirus
 - **Calf-Guard- Zoetis**
 - Given orally
 - Coronavirus Escherichia Coli Antibody
 - **First Defense- Tri-Shield**
 - Given orally
 - **Summer/Fall- Need to be at least 2-3 months of age for vaccines**
 - IBR, PI3, BVD, BRSV, and 5 strains of Lepto
 - **Bovi-Shield Gold FP 5L5- Zoetis**
 - Given intramuscularly
 - 7 Way Clostridium with Haemophilus
 - **Bovilis Vision 7 Somnus with Spur**
 - Given intramuscularly
 - Pinkeye- optional
 - **Bovilis Piliguard Pinkeye**
 - Given intramuscularly
 - 3-6 weeks prior to the onset of pinkeye season
 - Deworm
 - **Eprizero- Norbrook**
 - Pour on
 - Castrate males
 - **Essential 3+T (CD&T)- Colorado Serum Company**
 - **Booster Vaccines in 2-4 weeks**
 - IBR, PI3, BVD, BRSV, and 5 strains of Lepto
 - **Bovi-Shield Gold FP 5L5- Zoetis**
 - Given intramuscularly
 - 7 Way Clostridium with Haemophilus
 - **Bovilis Vision 7 Somnus with Spur**
 - Given intramuscularly