

Vaccination Protocols

- Vaccines are used to prevent disease by exposing the animal to a non-pathogenic form of the virus or bacteria. Vaccines do not provide 100% protection but help to lower the chance of infection.
- There are TWO different vaccine strategies we recommend for our clients. One includes vaccination against PRRS, and one does not. Depending on your herd's risk of contact or history with PRRS, will determine which protocol to follow with your piglets. As always, each operation is different, and the correct strategy should be discussed with Dr. Yarde to ensure it is implemented properly.

VACCINATING FOR PRRS

- **Fostera Gold PCV/MH & Fostera PRRS or 3FLEX (PRRS,CircoFLEX,MycoFLEX)**
 - These two vaccines will be mixed to make a combo vaccine.
 - **Fostera Mixture**
 - Mix the "liquid" Fostera PCV/HM with the "powder pack" Fostera PRRS, the sterile diluent provided with the Fostera PRRS will be discarded.
 - **3Flex Mixture**
 - First - Mix the MycoFLEX with CircoFLEX
 - Second- Mix the liquid mixture with the PRRS MLV3 powder
 - Allow the mix to thoroughly mix into a uniform solution with NO SOLID PARTICLES
 - **Dosage: 2ml, IM, in the neck (no booster vaccine needed) – Single Dose Vaccine**
 - Any remaining vaccine can be given to ALL sows/gilts
 - The stage of pregnancy does not matter the vaccine is very safe
- **FluSure XP**
 - Give ALL vaccinated animals 7-10 days to respond to the PCV/MH/PRRS vaccine
 - Once there are no signs of piglets lagging from that vaccine, we will vaccinate for influenza
 - This vaccine will need mixed on arrival. The sterile diluent with the powder pack
 - Allow the mix to thoroughly mix into a uniform solution with NO SOLID PARTICLES
 - **Dosage: 2ml, IM, in the neck *BOOSTER VACCINE IN 3 WEEKS***
 - ONCE mixed, any unused portion can be safely kept in the fridge until the booster. If it was contaminated during use, throw away unused portion and do no store.



NOT VACCINATING FOR PRRS

- **Fostera Gold PCV/HM & FluSure XP**
 - These two vaccines will be mixed to make a combo vaccine.
 - Mix the "liquid" Fostera PCV/HM with the "powder pack" FluSure XP, the sterile diluent provided with the FluSure XP will be discarded.
 - Allow the mix to thoroughly mix into a uniform solution with NO SOLID PARTICLES
 - **Dosage: 1ml, IM, in the neck**
 - **Booster vaccine, in 3 weeks, with a 1ml dose IM, in the neck**
 - Any remaining vaccine can be given to ALL sows/gilts @ 2ml dose
 - ONCE mixed, any unused portion can be safely kept in the fridge until the booster. If it was contaminated during use, throw away unused portion and do no store

General Information

Normal Rectal Temp	101.5-103.3	Respiratory Rate	32-58/min
Heart Rate	70-120/ min	Gestation Length	114 Days

Great Resource Website with more information

- American Association of Swine Veterinarians- www.aasv.org
- Pork Checkoff- www.pork.org