

PRE-WEANING PROTOCOL

Program options for adding value to calves through vaccination prior to weaning. Vaccinate two to four weeks prior to weaning and again when weaned.



Fort Dodge Animal Health

Required Health Program	Pre-Weaning	Booster At Weaning	
	Two to four weeks before weaning.	Repeat the Pre-Weaning procedure...	or ... choose modified-live vaccines.
IBR, PI₃, BVD, BRSV	Triangle® 4 + Type II BVD SQ Four-way killed virus respiratory vaccine or PYRAMID® 5* Four-way modified-live virus respiratory vaccine or	Triangle® 4 + Type II BVD SQ Four-way killed virus respiratory vaccine or	PYRAMID 5 SQ Four-way modified-live virus respiratory vaccine or
Leptospirosis (optional)	Triangle® 9 + Type II BVD SQ Four-way killed virus respiratory vaccine with killed five-way leptos. or PYRAMID® 10* Four-way modified-live virus respiratory vaccine with killed five-way leptos.	Triangle 9 + Type II BVD SQ Four-way killed virus respiratory vaccine with killed five-way leptos.	PYRAMID 10 SQ Four-way modified-live virus respiratory vaccine with killed five-way leptos.
Pasteurella pneumonia	Presponse® SQ SQ Contains killed <i>Mannheimia haemolytica</i> ** or Presponse® HM* IM Contains killed antigens of <i>Mannheimia haemolytica</i> ** and <i>Pasteurella multocida</i> .	Presponse SQ SQ Contains killed <i>Mannheimia haemolytica</i> ** or Presponse HM* IM Contains killed antigens of <i>Mannheimia haemolytica</i> ** and <i>Pasteurella multocida</i> .	Presponse SQ SQ or Presponse HM* IM or PYRAMID® 5 + Presponse® SQ SQ Four-way modified-live virus respiratory vaccine (IBR, PI ₃ , BVD, BRSV) and killed <i>Mannheimia haemolytica</i> ** all in one dose.
Clostridial disease (Blackleg)	Seven-way clostridial vaccine, preferably a 2 mL low-dose product with SQ labeling.	Seven-way clostridial vaccine, preferably a 2 mL low-dose product with SQ labeling.	
Haemophilus somnus (optional)	Triangle® 4 + HS SQ or Triangle® 4 + PH/HS SQ or Triangle® 9 + HS IM	Triangle 4 + HS SQ or Triangle 4 + PH/HS SQ or Triangle 9 + HS IM	
Broad-spectrum control of internal and external parasites.	CYDECTIN® Pour-on or (moxidectin) CYDECTIN® Injectable (moxidectin) <i>Administer one time. Do not repeat application.</i>	CYDECTIN Pour-on or CYDECTIN Injectable (moxidectin) <i>Administer one time. Do not repeat application.</i>	

* Follow label directions. ***Mannheimia haemolytica* formerly known as *Pasteurella haemolytica*.
SQ subcutaneous injection IM intramuscular injection

Holding calves for 45 days prior to sale allows preconditioning to bunk feeding and drinking while peak immunity is established.
The 45-day period also overcomes the weight loss associated with weaning and reduces shrink when calves are shipped. All calf health treatment is recorded on the Prime Protection™ Certified Calf Preconditioning Enrollment Form for established accountability that can be kept for your records, your veterinarian's records and passed along to the buyers of your calves.





WEANING PROTOCOL

Program options for adding value to calves through vaccination at weaning. Vaccinate at weaning and repeat the chosen option two to three weeks later.



Fort Dodge Animal Health

Required Health Program	Weaning Option 1 <i>Weaning vaccinations for healthy calves with minimal stress concerns.</i>		Weaning Option 2 <i>Weaning vaccinations for moderate to high-risk calves experiencing high-stress conditions such as weaning, shipping and vaccination within a 24-hour period.</i>
	Weaning Option 1-a	or Weaning Option 1-b	
IBR, PI₃, BVD, BRSV	PYRAMID 5 SQ Four-way modified-live virus respiratory vaccine	PYRAMID 5 + Presponse SQ SQ Four-way modified-live virus respiratory vaccine (IBR, PI ₃ , BVD, BRSV) and killed <i>Mannheimia haemolytica</i> ** all in one dose.	PRISM™ 5 SQ Four-way modified-live IBR, PI ₃ , BRSV, with killed BVD 1 + II and adjuvanted with MetaStim®.
Leptospirosis <i>(optional)</i>	PYRAMID 10 SQ Four-way modified-live virus respiratory vaccine contains killed five-way lepto.		
Pasteurella pneumonia	Presponse SQ SQ Contains killed <i>Mannheimia haemolytica</i> ** or Presponse HM* IM Contains killed antigens of <i>Mannheimia haemolytica</i> ** and <i>Pasteurella multocida</i> .	<i>A separate pasteurella vaccine is not necessary when PYRAMID 5 + Presponse SQ is used as the respiratory vaccine.</i>	Presponse SQ SQ Contains killed <i>Mannheimia haemolytica</i> ** or Presponse HM* IM Contains killed antigens of <i>Mannheimia haemolytica</i> ** and <i>Pasteurella multocida</i> .
Clostridial disease <i>(Blackleg)</i>	Seven-way clostridial vaccine, preferably a 2 mL low-dose product with SQ labeling.		Seven-way clostridial vaccine, preferably a 2 mL low-dose product with SQ labeling.
Haemophilus somnus <i>(optional)</i>	Triangle 4 + HS SQ or Triangle 4 + PH/HS SQ or Triangle 9 + HS IM		Triangle 4 + HS SQ or Triangle 4 + PH/HS SQ or Triangle 9 + HS IM
Broad-spectrum control of internal and external parasites.	CYDECTIN Pour-on or CYDECTIN Injectable (moxidectin) <i>Administer one time. Do not repeat application.</i>		CYDECTIN Pour-on or CYDECTIN Injectable (moxidectin) <i>Administer one time. Do not repeat application.</i>

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