

**UNIVERSITY OF CALIFORNIA SIERRA FOOTHILL RESEARCH AND EXTENSION CENTER  
ANIMAL HEALTH PROGRAM**

This document describes the routine animal health procedures followed at the University of California Sierra Foothill Research and Extension Center (SFREC). These guidelines are reviewed, updated and approved annually by the SFREC Animal Research Committee. **This revision is dated July, 2009.**

The active ingredients and vaccines are available under a number of brand names. Brand names used in these recommendations are examples only and not specific endorsements or recommendations.

**ALWAYS READ AND CAREFULLY FOLLOW DRUG AND VACCINE LABEL INSTRUCTIONS.**

<b><u>Bulls</u></b>		<b><u>Month</u></b>
<b>General:</b>	Provide supplemental selenium to all bulls by injection, boluses or supplemental feeding	
<b>Prophylaxis:</b>		
PreBreeding	Modified Live Virus vaccine - BVD, IBR, PI3, BRSV + Vibrio/Lepto 5-way + Spirovac™	<b>Dec.</b>
	Clostridial 8-way	<b>Dec.</b>
Anthelmintics	Valbazan™/Ivomec Plus™/Dectomax™ (Rotation suggested)	<b>May</b>
Reproductive	Tract exam and semen test (BSE), Tritrichomonas testing	<b>Nov.-Dec.</b>
<b>Treatment:</b>		
Anaplasmosis	LA-200™ (Sustained release oxytetracycline) 1-3x every other day, or Oxytetracycline 3x daily (Only if cattle can be restrained without over exciting them)	
Foot Rot	Clean Wound/Oral Sulfa/PPG,Nuflor™ (IM), Banamine™	
Pinkeye	Eye patch 1x/Florfenicol (Nuflor™) if needed, Banamine™	
<b><u>REPLACEMENT HEIFERS (Fall Calvers):</u></b>		
<b>General:</b>	Provide supplemental selenium to all heifers by injection, boluses or supplemental feeding	
<b>Prophylaxis:</b>		
PreBreeding	Modified Live Vaccine - BVD, IBR, PI3, BRSV + Vibrio/Lepto 5-way + Spirovac™	<b>Oct.</b>
Booster	Modified Live Vaccine - BVD, IBR, PI3, BRSV + Vibrio/Lepto 5-way + Spirovac™	<b>Nov.</b>
Booster	Clostridial 8- way	<b>Oct/Nov.</b>
Reproductive	Tract score - DVM	<b>Dec.</b>
<b><u>REPLACEMENT HEIFERS (Spring Calvers):</u></b>		
<b>General:</b>	Provide supplemental selenium to all heifers by injection, boluses or supplemental feeding	
<b>Prophylaxis:</b>		
PreBreeding	Modified Live Vaccine - BVD, IBR, PI3, BRSV + Vibrio/Lepto 5-way + Spirovac™	<b>April</b>
Booster	Modified Live Vaccine - BVD, IBR, PI3, BRSV + Vibrio/Lepto 5-way + Spirovac™	<b>May</b>
Booster	Clostridial 8- way	<b>April/May</b>
Reproductive	Tract score - DVM	<b>June</b>
	<b>The herd manager, in consultation with the attending veterinarian, has the discretion to alter timing of vaccinations and other health management activities if conditions are such that using the current protocol may adversely impact animal health. The cl</b>	
	<b>Epinephrine Rx should be on hand for anaphalactic shock.</b>	
	<b>Mineral supplements (including selenium) will be provided year round to ALL animals.</b>	
	<b>Diagnosis of unknown causes of death or illness:</b>	
	<b>Cause of disease to be determined if possible with assistance of Center veterinarian and UCD VMTH and California Animal Health and Food Safety Laboratory</b>	