Calf Treatment Protocols

Please ask your veterinarian to assist you with portion of the questionnaire. The more information, the better! Please include any written protocols with this form.

1. What routine “well-calf” treatments are administered to newborn calves? Complete vaccination information is provided elsewhere but include newborn vaccinations here, as well as antibody products, vitamins, selenium, antibiotics or others.

<table>
<thead>
<tr>
<th>Product</th>
<th>Age at administration</th>
<th>Amount</th>
<th>Route</th>
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<tbody>
<tr>
<td>Example: Bovine Ecolizer + C</td>
<td>2 hours</td>
<td>10 cc</td>
<td>Oral</td>
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2. What treatments are routinely given for scours?
   a. Fluids?
      i. IV fluids:
         1. What product? _______________________
         2. How much is given? __________________
         3. How often are IV fluids given? _______
      ii. Subcutaneous fluids:
         1. What product? _______________________
         2. How much is given? __________________
         3. How often are IV fluids given? _______
      iii. Oral fluids or electrolyte solutions:
         1. What product is used? __________________
         2. How much is given at a time? __________
         3. How many times a day are oral fluids given? _____
         4. How many days are oral fluids given? ________
Calf Treatment Protocols

Page 2

3. Is electrolyte powder mixed into milk or milk replacer?
   a. Yes
   b. No

4. Is powder mixed in water and added to milk or milk replacer?
   a. Yes
   b. No

5. Is powder mixed in water and fed separately?
   a. Yes When? ____________________
   b. No

6. How are oral fluids administered?
   a. Nursed by calf
   b. Fed by esophageal feeder
   c. Combination of nursing and esophageal feeder

7. If the calf won’t suckle fluids, what happens?
   a. Fluids aren’t given
   b. Try again later
   c. Give them by esophageal feeder

8. Are oral electrolyte solutions used routinely for scouring calves?
   a. Yes
   b. No

9. Is milk/milk replacer withheld from scouring calves?
   a. Yes
      i. For one feeding
      ii. For two feedings
      iii. For more than two feedings
   b. No

10. Is milk replacer concentration changed when calves scour?
    a. Yes
       i. It is diluted (more water is added).
       ii. It is more concentrated (more powder is added).
       iii. Electrolyte powder is added to it.
    b. No
Calf Treatment Protocols
Page 3

11. Does feeding frequency change when calves have scours?
   a. Yes
      i. Calves are fed **more frequently** during the day
         How many feedings per day are offered to scouring calves?  
         ____
         How much is fed to scouring calves at each feeding? ____
      ii. Calves are fed **less frequently** during the day.
         How many feedings per day are offered to scouring calves?  
         ____
         How much is fed to scouring calves at each feeding? ____
   b. No

12. What happens if a calf won’t nurse milk or milk replacer?
   a. It is not fed. Wait until next feeding.
   b. Try again later (before the next feeding)
   c. Use the esophageal feeder to feed it.
   d. Drench the calf.

13. Are **treatments other than fluids** routinely given to scouring calves?
   a. Yes – list antibiotics, banamine, milk additives, boluses, injections, or oral treatments of any variety.

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<tr>
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<th>How Often</th>
<th># of Days</th>
<th>Route</th>
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<tbody>
<tr>
<td>Example: EPIC Calf Scour Formula</td>
<td>1 scoop</td>
<td>2X per day</td>
<td>3</td>
<td>Oral</td>
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b. No
14. What treatments are routinely given to calves with **respiratory disease or ear infections**?
   a. Yes – list all treatments like antibiotics, banamine, vitamins, boluses, injections or oral medications of any sort.

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<th>Route</th>
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Respiratory disease treatment for calves (continued)

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15. What 3 antibiotics seem to work the best for your calves – any illness?

_________________________________
_________________________________
_________________________________

16. What 3 antibiotics do not seem to work in your sick calves – any illness?

_________________________________
_________________________________
_________________________________