HOW TO:

TAKE A NASAL PHARYNGEAL SWAB ON CATTLE

PROFECTUS
LIVESTOCK SOLUTIONS

1 GATHER YOUR SUPPLIES

You will need:

- Scissors
- Permanent marker
- Guarded swab
- Vial with the red cap that is filled with the transport media

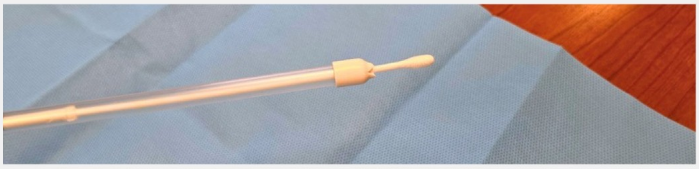


TAKE NOTICE

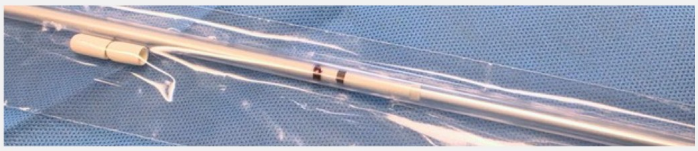
This is the guarded tip of the swab. This end goes into the calf's nostril in the next step.



When the plunger is pushed, the swab extends through this tip. Do not push the plunger out until the guard is inserted in the calf's nostril (next step).



Find the black marking on the plastic sheath of the swab. The swab should be able to be inserted in the nostril, up to the black line.



BEWARE OF THE FALSE NOSTRIL

INCORRECT POSITION

Swab is pointing upwards toward the 'false' nostril



CORRECT POSITION

Swab is pointing down toward the tonsil

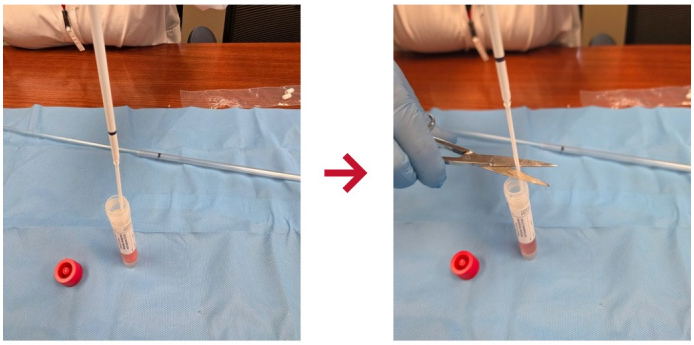


2 BEGIN THE PROCEDURE



1. Secure the calf
2. Take the swab and guard out of the plastic packaging
3. Choose which nostril you will insert the swab into. Either is fine
3. **Move the white end with the protected tip into the nostril until you get to the black marking on the guard, you should feel some resistance when you get to this point.** Then stop, you are in far enough.
4. You may see some mild bleeding. This is normal
5. Push on the plunger. When you do this, the tip inside the nostril will open up and the swab will move further into the nostril
6. Pump the swab back and forth, and twist, about 10 times
7. Pull the swab back into the guard
8. Slowly remove the guarded swab from the nostril

3 PLACE THE SWAB IN THE VIAL

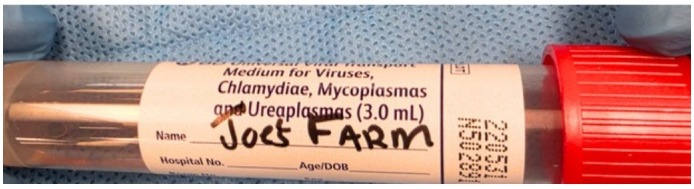


Once the sample is collected:

- The swab should be back in guard at this point.
- Drop the guard and place the swab in the vial
- Use a scissors to cut the swab at a lenth that will allow for the vial's cap to be fastened
- Fasten the cap

4 LABEL THE VIAL

Use the permenant marker to write your farm name and date on the vial



5 FILL OUT THE CAMBRIDGE BOVINE DIAGNOSTIC REQUEST FORM (PROVIDED BY PLS) & SHIP THE VIAL



- Fill in your farm name and address
- Checkmark the ***Bovine Respiratory Disease Panel*** checkbox
- Pack the vial in a box with an ice pack. Also put the form in the box
- Tape the UPS shipping label to the box (label is provided by PLS)
  - This label will get your package to Cambridge for testing
- Take the box to your nearest UPS drop-off