

NASAL WIPES



CONSIDERATIONS:

- CONSULT WITH YOUR VETERINARIAN TO DETERMINE THE CORRECT TYPE OF TRANSPORT MEDIA FOR YOUR DESIRED DIAGNOSTICS.
- ANIMALS WITH VISIBLE NASAL DISCHARGE OR WET NOSES ARE THE BEST ANIMALS TO SAMPLE.
- CONSULT YOUR VETERINARIAN AS TO THE NUMBER AND WHICH ANIMALS TO SAMPLE.
- ONE GAUZE PAD PER ANIMAL, DO NOT USE THE SAME PAD FOR MULTIPLE COLLECTIONS.
- 2 IN. X 2 IN. GAUZE PAD IS USUALLY BEST FOR WIPING NOSTRILS. LARGER CAN BE USED.
- FOR SAFETY, BE AWARE OF PEN SURROUNDINGS FOR HAZARDS AND CURIOUS ANIMALS WHEN COLLECTING SAMPLES.
- USE PERSONAL PROTECTIVE EQUIPMENT.
- USE CLEAN SUPPLIES TO AVOID SAMPLE CONTAMINATION.
- LABEL SAMPLES WITH PERMANENT MARKER.

SUPPLIES:

- ☐ COTTON GAUZE PAD
- ☐ APPROVED TRANSPORT MEDIUM
- ☐ 50mL CONICAL TUBE

ANIMAL RESTRAINT: (PERSON 1)

DEPENDING ON SIZE OF ANIMAL, REFER TO PIGLET RESTRAINT INSTRUCTIONS OR FINISHER, OR ADULT RESTRAINT INSTRUCTIONS ON RESTRAINT PAGE.

COLLECTION INSTRUCTIONS:

(PERSON 2)

STEP 1.

FOLD THE GAUZE PAD AND PLACE INTO 10 ML OF TRANSPORT MEDIA IN A CONICAL TUBE TO MOISTEN THE GAUZE.

STEP 2.

HOLD THE MOISTENED GAUZE WITH FINGERTIPS WITH ONE HAND, EXPOSING AS MUCH OF THE GAUZE AS POSSIBLE.

STEP 3.

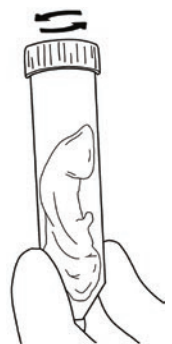
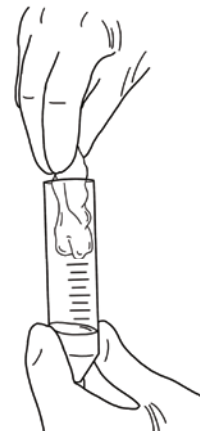
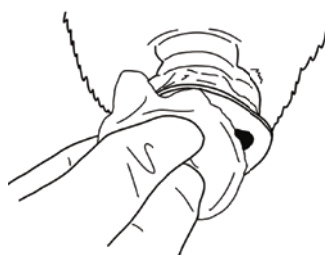
WIPE GAUZE ACROSS PIG'S SNOUT, MAKING SURE TO COLLECT ANY NASAL DISCHARGE.

STEP 4.

USING THE OTHER HAND, REMOVE CAP AND PLACE FOLDED GAUZE PAD INTO THE CONICAL TUBE WITH MEDIUM AFTER SAMPLE COLLECTION.

STEP 5.

RECAP THE CONICAL TUBE AND IMMEDIATELY CHILL IN PREPERATION FOR SHIPMENT.



SUBMISSION INSTRUCTIONS:

REFER TO **SAMPLE SUBMISSION INSTRUCTIONS** ON SAMPLE SUBMISSION PAGE

COLLABORATORS

These educational materials were developed through a collaborative process between Swine Medicine Education Center (SMEC) and Maria Clavijo, DVM, PhD.

FUNDING

This project was funded in part by National Pork Board (NPB) and PIC

ILLUSTRATIONS

Chantz Nittler
Swine Medicine Education Center
Iowa State University