# LYMPH NODES





#### CONSIDERATIONS:

- EUTHANIZE PIGS ACCORDING TO FARM PROTOCOL.
- CONSULT WITH YOUR VETERINARIAN TO DETERMINE WHICH LYMPH NODES TO COLLECT.
- AVOID CONTAMINATION OF LYMPH NODES WITH GASTROINTESTINAL CONTENTS.
- USE PERSONAL PROTECTIVE EQUIPMENT.
- USE CLEAN SUPPLIES TO AVOID SAMPLE CONTAMINATION.
- LABEL SAMPLES WITH PERMANENT MARKER.

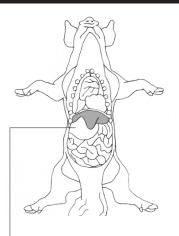
## **SUPPLIES:**

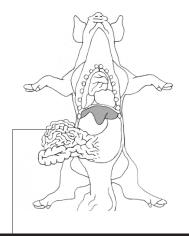
■ KNIFE

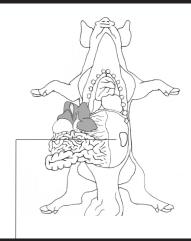
SEALABLE PLASTIC BAG OR CONTAINER

## **COLLECTION INSTRUCTIONS:**

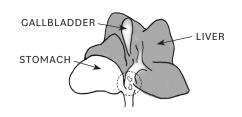
#### (REFER TO NECROPSY HANDOUT FOR OPENING THE PIG)





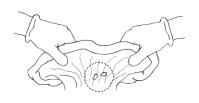


## **GASTROHEPATIC LYMPH NODES**



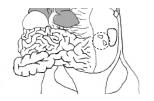
SMALL PEA-TO GRAPE-SIZE STRUCTURES, IN THE TISSUE BETWEEN THE STOMACH AND LIVER.

## **MESENTERIC LYMPH NODES**



A CHAIN OF SMALL PEA-TO GRAPE-SIZE STRUCTURES, IN THE TISSUE CONNECTING THE LOOPS OF SMALL INTESTINE.

## **RENAL LYMPH NODES**



SMALL PEA-TO GRAPE-SIZE STRUCTURES, IN THE TISSUE THAT CONNECTS THE KIDNEY TO THE BODY.

### STEP 1.

LOCATE DESIRED LYMPH NODES.

### STEP 2.

CUT AROUND AND GENTLY REMOVE THE LYMPH NODES.

## STEP 3.

PLACE SAMPLES IN CONTAINER AND PROMPTLY CHILL FOR SHIPMENT.

## **SUBMISSION INSTRUCTIONS:**

REFER TO SAMPLE SUBMISSION INSTRUCTIONS ON SAMPLE SUBMISSION PAGE

#### COLLABORATOR

#### FUNDING: