

# Collection and Packaging of Intestinal Parasites

## Supplies Needed for Intestinal Parasites



10% Formalin Vial with built-in collection spoon  
Zorb Sheet  
Plastic Zippered Bag



Zn-PVA Vial with built-in collection spoon  
Zorb Sheet  
Plastic Zippered Bag



Aluminum Can with Biohazard label  
\*Ensure rubber gasket is in lid



Laboratory Form 219  
or  
Outreach Form



Outer Can with Lid with Mailing Label attached

## Collection of Specimen

**DO NOT DISCARD LIQUID IN THE VIAL**

1. Store Formalin and Zn-PVA vials at room temperature.
  2. Check expiration date of specimen vial.
  3. Make sure two identifiers or lab label is on specimen vial.
  4. Three specimens spaced a few days apart should be sent for examination. The Formalin/Zn-PVA vial system assures the preservation of parasites if present in fecal material when there is a delay in transportation.
1. Collect stool specimen into clean container. DO NOT mix urine or water with sample.
  2. Using the built-in spoon, add sufficient stool to each vial to bring the liquid up to the "Fill to Here" line. Tighten cap and shake firmly to ensure specimen is mixed.
  3. Wash hands thoroughly.

## Packaging and Shipping

1. Place sample vial back into zippered bag with Zorb sheet.
2. Place zippered bag inside the aluminum can and tighten lid.
3. Wrap lab form around outside of aluminum can and place inside the outer can. Address label should be on the outside of the outer can. Specimen should be mailed to the KY Public Health Lab in a timely manner.

