



Division of Laboratory Services
630 Hart Lane
Nashville, TN 37216
615-262-6300

<https://www.tn.gov/health/health-program-areas/lab.html>

Disease/Agent Suspected or Test Requested:

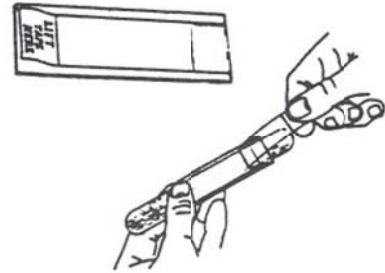
Pinworm

Provider Requirements	
Acceptable Specimen Sources/Type(s) for Submission	Perianal slide
TDH Requisition Form Number	PH-4182
Media Requirements	
Special Instructions	See Pinworm Information Sheet
Shipping Instructions	Place slide in plastic or cardboard slide holder before packing for shipping.
Laboratory Section Performing Testing	Parasitology
Lab Location(s) Performing Test	Nashville

All infectious substance shipments must conform to U.S. Department of Transportation (DOT) Hazardous Materials Regulations (HMR 49 C.F.R Parts 171-180).

Use of Cellulose Tape Slide Preparation for Diagnosis of Pin Worm Infections

1. Clear cellulose tape about 2 inches long and $\frac{3}{4}$ inch wide is used. (Do not use frosted or "magic" tape as it is not transparent and cannot be examined readily with the microscope.) Hold the slide against a tongue depressor one-inch from the end and lift the long portion of the tape from the slide.



2. Place the tape over the end of the depressor to expose the sticky surface. Hold the tape and slide against the tongue depressor.



3. Spread the patient's buttocks to expose the anus. (Preferably take the specimen a few hours after the person has retired or immediately after waking. Do not clean the anal area before taking the specimen.) Press the sticky side of tape gently to anus two or three times.



4. Lay the tape smoothly on a clean glass slide, sticky side down. Press gently to the slide with a piece of tissue or gauze.



Pinworm eggs