

Ova and Parasites, Stool or Sputum

Acceptable



Alternate Name:	O & P
Performing Lab:	Send- out to LabCorp
Test Includes:	<p>Concentration of material and examination of specimen for ova and parasites by conventional iodine/saline and trichrome staining. This will not detect <i>Cryptosporidium</i>, <i>Cyclospora cayetanensis</i>, or <i>Microsporidium</i>.</p> <p>Note: If pinworm is suspected, a pinworm preparation (Scotch Tape Prep) should be ordered.</p> <p>Note: If <i>Cryptosporidium</i> and / or <i>Giardia</i> is suspected, a <i>Cryptosporidium</i> / <i>Giardia</i> antigen test should be ordered.</p>
Specimen Container:	Sterile Screw cap container
Minimum Volume Required:	3 to 4 mL sputum or feces
Testing Availability	Sent out to LabCorp daily
Turnaround Time:	1 – 3 days for complete report
Special Handling:	Specimen must be delivered to the laboratory within 30 minutes of collection.
Patient Preparation:	None
Specimen Stability:	Maintain specimen at room temperature
Reference Range:	No ova or parasites seen
Testing Methodology:	Formalin concentrate and trichome stain

Causes for Specimen Rejection:

Improper labeling
Specimen not collected in a sterile container.
Specimen container must not be contaminated on the outside of the container.

Contraindication:

Administration of barium, bismuth, Metamucil®, castor oil, mineral oil, tetracycline therapy, administration of antiamebic drugs within one week prior to test. Purgation contraindicated for pregnancy, ulcerative colitis, cardiovascular disease, child younger than five years of age, appendicitis or possible appendicitis.

Other Comments:**Clinical Significance:**

Establish the diagnosis of parasitic infestation