

Ova & Parasite, Stool, Complete, Foreign Travel

- Comment:** Sites submitting specimens for testing must be approved by the Epidemiology Program at the Department of Health and Human Services Regulation and Licensure. Please call NPHL for clarification at 402.559.2440 or 866.290.1406.
- Comment:** A SPECIAL MICROBIOLOGY Requisition or NPHL Web order must accompany this specimen.
- LIS Code:** OVPAR
- Method:** Concentration technique and trichrome stain by microscopic examination, gross appearance description.
- Availability:** Monday - Friday; results next day.
- Specimen:** Stool, preserve in Proto-fix vial.
- Collect:** Collect in stool container. If transport > 2 hours, preserve in a *Proto-fix* vial for transport. Add stool to fill line marked on *Proto-fix* vial, seal and shake vigorously. Add bloody, watery portions of stool if present. *Proto-fix* is provided by Regional Pathology Services.
- Volume:** Walnut size stool specimen or 10.0 mL of stool
- Comment:** Indicate suspected parasites and patient history if applicable. Do not send more than one stool specimen per day. Three stool specimens collected over a 10 day period are optimal. Specimens tested to determine the efficacy of treatment should be collected three to four weeks after completion of therapy. Order this test if the patient has had foreign travel or continued symptoms. See Giardia/Cryptosporidium Antigen Test on stool for O&P routine screening. If Cyclospora/Isospora is suspected, order Ova & Parasites, stool for Cyclospora & Isospora stain. One Proto-fix vial can be submitted for all Ova and Parasite tests except Pinworm. Unacceptable conditions: Dry specimen, leaking container, specimen contaminated with oil, barium, or urine, multiple specimens in a 24 hour period, delayed transport.
- Transport:** Room Temperature in Proto-fix vial
- Reference:** **No ova or parasites seen by concentration procedure and trichrome stain.**