

# TEST ALERT

## Ova & Parasite Exam to be forwarded to Mayo Clinical Laboratories

### UVMMC

Effective 8/7/24, UVMMC's Ova & Parasite Exam will be made **not orderable** temporarily. The recommended replacement test is Mayo Test ID: **OPE, Ova and Parasite, Travel History or Immunocompromised, Feces**.

**NOTE: The collection container for the Mayo test is different. The Mayo test will be rejected unless the correct collection vial is used.**

The required container is **ECOFIX Stool Transport vial**. This is available at our outpatient phlebotomy sites or to order through UVMMC Lab Customer Service.

An update will be provided when UVMMC resumes testing.

Testing Down	Epic Code	Atlas Code	Mayo Access ID	Mayo Replacement Test
Ova & Parasite Exam	LAB955	OP	FAH5907	Mayo OPE

New Orderable	Epic Code	Atlas Code	Mayo Test ID	Order LOINC	CPT Code(s)
Ova and Parasite, Travel History or Immunocompromised, Feces	LAB17690	LAB17690	OPE	10704-5	87177, 87209
Result Component(s)	Epic Code	Atlas Code	Mayo Test ID	Result LOINC	Notes
Ova and Parasite, Microscopy, F.	12301020356	MOPE	OPE	10704-5	

#### Specimen Requirements:

Container:	Specimen	Temperature	Collect/Submit Vol	Min Vol	Stability
ECOFIX Stool Transport Vial (T790) ( <b>preferred</b> )	Feces	Ambient	2 g or 2 ml	2 g or 2 ml	21 days
*10% Buffered Formalin Stool Transport AND Zinc Polyvinyl Alcohol (Zn PVA) Stool Transport (one of each) (acceptable)	Feces	Ambient	2 g or 2 ml	2 g or 2 ml	21 days

#### Collection Instructions:

Refrigerated sample is acceptable for 21 days

Place specimen into Ecifix preservative vial or one 10% formalin and one Zn PVA preservative vial within 30 minutes of passage or collection. Refer to the fill line on the preservative vial. Do not fill above the line indicated on the container

Mix the contents of the tube with the spoon, twist the cap to close tightly, and shake vigorously until the contents are well mixed.

\*Stool placed in the 10% buffered formalin can be accepted if accompanied by Zn PVA-preserved specimen; 10% buffered formalin-preserved specimens submitted without an accompanying Zn PVA-preserved specimen will be canceled.

Specimen submitted in low viscosity (LV)-PVA, mercury PVA or copper (CU)-PVA will be rejected.

#### Patient Preparation:

Specimen collection should be delayed for 1 to 10 days after administration of barium, bismouth, kaolin, magnesia, castor oil or mineral oil, and 2 to 3 weeks after antibiotics have been given since these may interfere with identification of protozoa.

#### Additional Testing Requirements:

Parasites are shed irregularly in stool and examination of a single specimen does not guarantee detection. Therefore, it is strongly recommended that multiple stool specimens be submitted for ova and parasite analysis. At least 3 specimens should be collected. If multiple ova and parasite collections are requested, instruct the patient to collect a specimen at least 12 hours after last collection.

For questions or concerns regarding this update, please contact UVMMC Lab Customer Service at (802)847-5121 and ask to speak with Microbiology.

#### PATHOLOGY & LABORATORY MEDICINE

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#### PHONE LABORATORY CUSTOMER SERVICE

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