

Fecal Leukocytes, Feces

Test ID: LEU

Explanation:

Mayo Clinic Laboratories is implementing a new testing process for LEU/ Fecal Leukocytes, Feces on June 20, 2023.

- With the new process, MCL will no longer accept Low Viscosity (LV), mercury and copper (Cu) based PVA preservatives due to limitations observed in validation. All specimens received in Low Viscosity (LV)-PVA, Mercury PVA and Copper (Cu)-PVA after the effective date will be canceled.
- 10% Buffered Formalin Stool Transport plus Zinc (Zn)-PVA will continue to be acceptable.
- Preferred preservative is ECOFIX (Supply T790 or T219).

Current Specimen Required

Supplies: ECOFIX Stool Transport Vial (Kit) (T219)

Container/Tube:

Preferred: ECOFIX preservative

Acceptable: Polyvinyl alcohol (PVA) preservative

Specimen Volume: Representative portion of collection

Collection Instructions:

1. Collect a random fecal specimen.
2. Carefully follow instructions on container.

New Specimen Required

Supplies: ECOFIX Stool Transport Vial (Kit) (T219)

Container/Tube:

Preferred: ECOFIX preservative

Acceptable: Zinc polyvinyl alcohol (Zn PVA) preservative

Specimen Volume: Representative portion of collection

Collection Instructions:

1. Collect a random fecal specimen.
2. Carefully follow instructions on container.

Additional Information: Specimens submitted in low viscosity (LV)-PVA, mercury PVA or copper (Cu)-PVA will be rejected.

Questions

Contact Dunisha Messmer, Laboratory Technologist Resource Coordinator at 800-533-1710.