

Legacy Laboratory Services

Legacy LabAlert

An Important Update from Legacy Laboratory Services

November 2016

Lamellar Body Count, Amniotic Fluid

Lamellar Body Counts (LBC) will be referred to Mayo Medical Laboratories beginning on 11/15/2016. This change is being made because of the extremely low test utilization.

Specimen Collection Requirements	
Collect	Amniotic fluid, one sterile container, collected via trans-abdominal amniocentesis
Handling	Do not centrifuge or filter specimens. Keep the specimen refrigerated (2-8°C). Do not freeze specimen. Do not let specimens sit directly on cold packs. Insulate specimen with bubble wrap or other appropriate packing material when shipped cold.
Preferred Volume	5.0 mL
Minimum Volume	1.0 mL
Transport	Refrigerated (2-8°C)
Refection Criteria	Frozen, centrifuged, filtered, visible blood or hemolysis, contaminated with meconium, vaginal pool or highly viscous specimens
Stability	Ambient (20-25°C): 7 days; Refrigerated (2-8°C): 28 days; Frozen: Unacceptable
Testing Information	
Performed	7 days/week
Reported	1-3 days
Method	Sysmex XE5000, Platelet Count by Impedance Method
Referral Lab	Mayo Medical Laboratories
Reference Values	≥ 50,000/mcL: Mature 15,000-49,000: Immature/Indeterminate, further testing recommended 0 – 14,000: Immature
CPT Code	83664

For specific questions, please contact:

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