

2002257

Osmotic Fragility, Erythrocyte

OSM FRG



Time Sensitive



New York State Clients: Direct Submission  
Instructions

**Specimen Required:** Patient Prep: **New York State Clients:** Collect control specimen from a healthy, nonsmoking, unrelated individual at the same time as patient.

Collect: Green (Sodium or Lithium Heparin) or Lavender (EDTA).

**New York State Clients:** Lavender (EDTA) (patient) AND Lavender (EDTA) (control).

Specimen Preparation: Transport 2 unfixed, air-dried, and unstained smears. (Min: 2 smears made from the blood submitted) AND 5 mL whole blood. (Min: 1 mL) Specimens should be refrigerated within 30 minutes after collection. Place both slides and whole blood specimens in an osmotic fragility transport kit (ARUP supply #53821) available online through eSupply using ARUP Connect™ or contact ARUP Client Services at (800) 522-2787.

**New York State Clients:** Transport 4 mL whole blood (patient) AND 4 mL whole blood (control) in original collection tubes. (Min: 2 mL patient and 2 mL control) Rubber band patient and control tubes together. Control must accompany patient specimen at all times to ensure reliability of testing results. **Do not send to ARUP Laboratories.** Specimens must be received at performing laboratory within 72 hours of collection. For specimen requirements and direct submission instructions please contact ARUP Referral Testing at (800) 242-2787, ext. 5145.

Storage/Transport Temperature: Refrigerated.

Unacceptable Conditions: Grossly hemolyzed specimens.

Stability (collection to initiation of testing): Ambient: Unacceptable; Refrigerated: 72 hours; Frozen: Unacceptable