

POLICY TITLE: FUNGAL BLOOD CULTURE	
DEPARTMENT: CLINICAL LABORATORY	
AREA: SPECIMEN MANAGEMENT	ORIGINATION DATE: 01/2017
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	PROCEDURE NUMBER: COLL 5. 5. 23

## **FUNGAL BLOOD CULTURE**

**Performing Laboratory:** Mayo Clinic Laboratory

**Specimen Requirements: 2 Sodium Heparin Tubes** 

Draw specimen using sterile technique. Proper disinfection of collection site is essential (growth of contaminants may occur when collection site is not disinfected properly).

- 1. Two sodium heparin tubes are inoculated per order.
- 2. For adults, a minimum of 5 mL and a maximum of 10 mL of blood is inoculated into a 10 mL sodium heparin tube.
- 3. For small children and infants, 1.5 mL of blood is inoculated into a 10 mL sodium heparin tube.
- 4. For adults that are "hard to stick," the collection of 1.5 mL of blood inoculated in a 10 mL sodium heparin tube is acceptable.
- 5. Label the tube(s) with patient's information, date and actual time of collection, and site of collection.

## Note:

Maximum storage of sodium heparin tubes is 7 days at ambient temperature.

Reference Values: No fungus recovered

Critical value: positive result