

## LAB883A Blood Parasite Exam

Albany Medical Center

### Important Note

Receiving laboratory send testing STAT to Albany Med Via STAT Courier. Notify AMC that the specimen is coming. 518-262-4549. Make sure that an **AMC requisition** accompanies the specimen.

All samples received for the test blood parasite exam will first be screened for Plasmodium species using a rapid antigen test.

### Additional Test Codes

AMC: BLPARA

### Specimen Type

Whole Blood - Dark Lavender top tube

Plus 3 unstained thin smears and 3 unstained thick smears.

### Minimum Volume to Submit for Testing

5.0 mL whole blood

### Specimen Preparation

Travel history, suspected vector transmission or suspected disease required.

Required sample to be sent to AMC - 3 unstained thin smears, 3 unstained thick smears and the purple top tube, prepared within 1 hour of collection.

### Transportation

Maintain at room temperature.

If specimen is collected in a non-lab setting transport specimen to nearest Bassett laboratory at room temperature **within 45 min** of collection.

Receiving laboratory: Transport specimen to AMC laboratory at room temperature **within 6 hours** of collection.

Do not freeze or centrifuge specimen, send by STAT courier.

### Causes for Rejection

Mislabeled or unlabeled specimen

Less than 50% draw for vacutainer tubes

Frozen specimen

Refrigerated specimen

> 6 hours old

**Purple top without prepared slides >1 hour old**

**Reference Value**

No tissue helminths or protozoa identified.

**Methodology**

Immunoassay, Microscopy

**CPT Code**

87899, 87207