

Blood Parasite – Smear

Revised 10-20-2023

Test Description	Examination of stained blood smears for confirmatory identification of blood parasites such as <i>Malaria</i> species, <i>Babesia</i> species, <i>Trypanosoma</i> species, and microfilaria
Test use	Confirmation of blood parasite infection in patients with appropriate travel history or other suspected exposure.
Test Department	Microbiology Phone: (860) 920-6596 FAX: (860) 920-6721
Methodology	Microscopic analysis
Availability	Daily, Monday-Friday
Specimen Requirements	Giemsa or Wright's stained blood smears. Both thick and thin stained slides should be submitted.
Collection Kit/Container	Sturdy cardboard or plastic slide holder.
Collection Instructions	Collect specimen, prepare and stain slides in accordance with established microbiology procedures
Specimen Handling & Transport	Store and transport specimen at room temperature (15°-25°C). Slides must be packaged to prevent crushing or breakage during transport.
Unacceptable Conditions	Unlabeled specimen Slides that have broken during transit Unstained slides Whole blood samples
Requisition Form	Clinical Test Requisition OL-9B (select Blood Parasite-Smear)
Required Information	Name and address of submitter. Two patient identifiers (ie. name, DOB, Acc.#, MRN) town of residence (city, state, zip). Travel history Specimen type or source, date collected, test requested Please ensure information on the requisition matches that on the specimen.