

Laboratory Materials

Laboratory Wish List

<u>Test</u>	<u>Technique</u>	<u>Additional Items Needed</u>
<u>Infectious Disease</u>		
Grams Stain Kit	Manual	Individual stains (Safrinin/Iodine/Methylene Blue)
Acid Fast Stain Kit	Manual	Individual stains (Carbol Fuschin/decolorizer)
HIV test	Immunochemical	Another manual technique
TB	Immunochemical	
Typhoid	Immunochemical	
Malaria	Immunochemical	
<u>Chemistry Tests</u>		
Hemocult	Guaiac Paper	Fecal specimen containers
Glucose	Reflectance	Meter, Controls, Strips (One Touch II)
<u>Hematology Tests</u>		
Sickle cell	Solubility	
Wrights Stain	Manual Stain	
Giemsa stain		
Retic Stain	New Methylene Blue	
WBC/PLT/EOS	Thoma pipettes and Unopettes	Hemocytometers, Coverslips
ESR Tubes	Wintrobe	ESR Rack
Microcrit tubes		Plain, heparin, clay, Microcrit centrifuge
<u>Serological Tests</u>		
Pregnancy Test	Serological/Immunochemical	Wooden applicator sticks
Widal Test	Serological	
RPR Kits	Flocculation	Rotator
<u>Urinalysis Tests</u>		
Urine Dipsticks	Manual	Reader, Confirmatory tests
Urine tubes		Caps, pipettes
Refractometer	Manual	
Urine collection cups		
<u>Phlebotomy</u>		
Vacutainer	Assembly Tubes Needles	Shell, Tourniquets Clot, Serum Separator, EDTA, Heparin, Other Multidraw, 20 and 21 gauge 21 gauge
Butterfly assemblies		
Alcohol and gauze pads		
Lancets		
Microtainer tubes		Clot, EDTA
Band aids		
Sharps containers	5 Gal	
Tourniquets		
<u>General Lab Supplies</u>		
Latex gloves		
Bench top centrifuge		
Pipettes		All (especially 2/10 in 1/100 for Widal)
Microscope slides		Cover slips
Lab coats		
Microscopes		
Lab markers/pens/labeling tape		
Transfer pipettes		
Glassware		
Pipettors (MLA)		Tips (MLA)
Parafilm		
Tube racks		
Cotton tip applicators		
Transfer tube		