

Medical Lab Technician/Medical Technologist Skills Checklist

Instructions

- 1 - No Experience (Instruction only, no hands on experience.)
- 2 - Minimal Experience (Have experience but has performed procedure infrequently. Minimal assistance needed.)
- 3 - Experienced (Competent to perform the procedure, task, or skill independently.)

Serology/Immunology	Experience
RPR	① ② ③ ④
FTA-ABS	① ② ③ ④
ANA	① ② ③ ④
LE Cell Prep	① ② ③ ④
C3, C4, Total Complement	① ② ③ ④
Rheumatoid Factor	① ② ③ ④
Monospot	① ② ③ ④
Pregnancy Testing	① ② ③ ④
ASO Titer	① ② ③ ④
Radial Immuno Diffusion	① ② ③ ④
Hemagglutination Inhibition	① ② ③ ④
Rubella Serology	① ② ③ ④
TORCH Studies	① ② ③ ④
Febrile Agglutinations	① ② ③ ④
Body Fluids	① ② ③ ④
Meningitis Screen	① ② ③ ④
Blood Bank	Experience
Patient Identification	① ② ③ ④
Procedures	① ② ③ ④
Cross Match	① ② ③ ④
Immediate Spin Cross Match	① ② ③ ④
Type RH	① ② ③ ④
Antibody Titer	① ② ③ ④
Antibody Identification	① ② ③ ④
Coombs Test: Direct	① ② ③ ④
Coombs Test: Indirect	① ② ③ ④
Rhogam	① ② ③ ④
Component Preparation	① ② ③ ④
Freezing Blood	① ② ③ ④
Cold Agglutinins	① ② ③ ④
Donor Unit Collections	① ② ③ ④
Blood Irradiation	① ② ③ ④
Phasmapheresis	① ② ③ ④

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Blood Bank		Experience
Plateletpheresis		① ② ③ ④
Emergency Release		① ② ③ ④
Special Blood Typing (Kell, Kidd, Duffy, RH-HR, etc.)		① ② ③ ④
Phlebotomy		Experience
Venipuncture		① ② ③ ④
Fingerstick		① ② ③ ④
Heel Stick		① ② ③ ④
Pediatric		① ② ③ ④
Pipetting		① ② ③ ④
MLA		① ② ③ ④
To Deliver		① ② ③ ④
To Contain		① ② ③ ④
Volumetric		① ② ③ ④
Operations of Centrifuge		① ② ③ ④
Knowledge of Tube Types & Uses: Anticoagulants		① ② ③ ④
Calculation for Solution Prep: Molarity, Molality		① ② ③ ④
Use of Balance (Weighing)		① ② ③ ④
Basic Safety Guidelines: Gloves, Goggles, Masks		① ② ③ ④
Communication Skills		① ② ③ ④
Ability to Write Procedures		① ② ③ ④
Hematology		Experience
CBC		① ② ③ ④
Differential		① ② ③ ④
Reticulocyte Count		① ② ③ ④
Platelet Count		① ② ③ ④
Sickle Cell Prep		① ② ③ ④
Eosinophil Count		① ② ③ ④
Sedimentation Rate		① ② ③ ④
Bleeding Time		① ② ③ ④
PT and PTT		① ② ③ ④
Fibrinogen		① ② ③ ④
Factor Assays		① ② ③ ④
Thrombin Time		① ② ③ ④

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Hematology	Experience
Fibrin Split Products/FDP	① ② ③ ④
Platelet Aggregation	① ② ③ ④
Lee-White Clotting Time	① ② ③ ④
Fetal Hemoglobin	① ② ③ ④
Body Fluid Count	① ② ③ ④
Special Stains (PAS, Peroxidase, Leukocyte, Aldaline Phosphatase)	① ② ③ ④

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Microbiology/Virology	Experience
Gram Stain	① ② ③ ④
Acid Fast Stain (Kinyoun)	① ② ③ ④
Acid Fast Stain (Fluorescent)	① ② ③ ④
India Ink	① ② ③ ④
West Mount - Motility	① ② ③ ④
Darkfield	① ② ③ ④
KOH Prep	① ② ③ ④
Culture Plating	① ② ③ ④
Organism Identification (Aerobic)	① ② ③ ④
Sensitivities: KB	① ② ③ ④
MIC	① ② ③ ④
Blood Culture	① ② ③ ④
Anaerobic Culture	① ② ③ ④
Anaerobic Identification	① ② ③ ④
Occult Blood	① ② ③ ④
Ova and Parasite Concentration	① ② ③ ④
Ova and Parasite Identification: Trichcone	① ② ③ ④
Wet Mount	① ② ③ ④
Mycobacteria: Culture	① ② ③ ④
Concentration Techniques	① ② ③ ④
Identification	① ② ③ ④
Chlamydia Culture	① ② ③ ④
Chlamydia Smear	① ② ③ ④
Cell Culture Technique (Viral)	① ② ③ ④
Virus Isolation	① ② ③ ④
Virus Identification	① ② ③ ④
C Difficili Assay	① ② ③ ④
Malarial Examination	① ② ③ ④
Aerobic Culture	① ② ③ ④
Chemistry	Experience
Acetone Analysis	① ② ③ ④
Osmolality	① ② ③ ④
CSF/Body Fluid Chemistries	① ② ③ ④

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Chemistry	Experience
Electrophoresis	① ② ③ ④
Immunoelectrophoresis	① ② ③ ④
Atomic Absorption	① ② ③ ④
Thin Layer Chromatography	① ② ③ ④
Gas Chromatography	① ② ③ ④
Stool Analysis (Fecal Fats)	① ② ③ ④
Instrumentation Used: Include Blood Gas	① ② ③ ④
Drug Monitoring	① ② ③ ④
Main Chemistry Unit	① ② ③ ④
Electrolytes	① ② ③ ④
RIA	Experience
Radiation Safety Techniques	① ② ③ ④
Background Counts	① ② ③ ④
Data Reduction	① ② ③ ④
Curves/Regressions	① ② ③ ④
Thyroid Testing	① ② ③ ④
Hormone Testing	① ② ③ ④
Tumor Markers	① ② ③ ④
B12/Folates	① ② ③ ④
Hepatitis	① ② ③ ④
Instrumentation/Gamma Counters	① ② ③ ④
Counters	① ② ③ ④
Scintillation Counter	① ② ③ ④
Urinalysis	Experience
Macroscopic UA	① ② ③ ④
Microscopic UA	① ② ③ ④
Crystal Identification	① ② ③ ④
Semen Analysis	① ② ③ ④
Automated Instrumentation	① ② ③ ④
JCAHO	Experience
JCAHO National Safety Goals	<input type="checkbox"/>
JCAHO Prohibited Abbreviations	<input type="checkbox"/>