MEDICAL TECHNOLOGY SKILLS CHECKLIST

Name:_____ **Date:_____**

By accurately filling out this checklist, you will help us best match your skills and interests with available assignments. Please circle the appropriate skill level that accurately reflects your experience

Level of Proficiency:

1 = Can function well independently ***2 = Experience but may need review***

3 = Limited or no experience

Certifications: ***ASCP:*** _____

Other: _____

CPR Exp. Date: _____

GENERAL

Phlebotomy			
Pediatric	1	2	3
Geriatric	1	2	3
General	1	2	3
Blood Culture Collection	1	2	3
Blood Alcohol Collection	1	2	3
Finger Stick	1	2	3
Heel Stick	1	2	3
Butterfly	1	2	3
Knowledge of tube types & uses (anticoagulants)	1	2	3
Operating of centrifuge	1	2	3
Pipetting			
M.L.A.	1	2	3
To Deliver	1	2	3
To Contain	1	2	3
Volumetric	1	2	3
Use of balance (weighing)	1	2	3
Calculation for solution preparation (molarity, molality)	1	2	3

Basic Safety Guidelines (gloves, goggles, masks)	1	2	3
Autoclave & decontamination procedures	1	2	3
Infection Control	1	2	3
HazCom Knowledge	1	2	3
Ability to write procedures	1	2	3

Computer systems used:_____

_____

CHEMISTRY

Quality control requirements and documentation	1	2	3
Knowledge of reference Ranges & Panic Values	1	2	3
Acetone Analysis	1	2	3
Osmolality	1	2	3
CSF Protein	1	2	3
Electrophoresis	1	2	3
Immunoelectrophoresis	1	2	3
Atomic Asorbtion	1	2	3
Thin Layer Chromogaphy	1	2	3
Gas Chromatography	1	2	3
Stool Analysis (fecal fats)	1	2	3
Arterial Blood Gas	1	2	3
Drug Monitoring	1	2	3
Electrolytes	1	2	3

Main Chemistry Unit:_____

_____

RIA/EIA IMMUNOASSAYS

Quality control requirements & documentation	1	2	3
Knowledge of reference Ranges & Panic Values	1	2	3
Radiation Safety Techniques	1	2	3
Background Counts	1	2	3
Data Reduction	1	2	3
Curves/Regressions	1	2	3

Thyroid Testing	1	2	3
Hormone Testing	1	2	3
Tumor Markers	1	2	3
B12/folates	1	2	3
Hepatitis	1	2	3
HIV Testing	1	2	3
Instrumentation/gamma counters	1	2	3
Scintillation counter	1	2	3

Other RIA tests/methodologies:_____

_____

BLOOD BANK

Quality control requirements & documentation	1	2	3
Patient Identification Procedure	1	2	3
Cross Match	1	2	3
Immediate Spin Cross Match	1	2	3
Type, RH	1	2	3
Antibody Titre	1	2	3
Antibody Identification	1	2	3
Coombs Test			
Direct	1	2	3
Indirect	1	2	3
Rhogam Screening	1	2	3
Component Preparation	1	2	3
Freezing Blood	1	2	3
Cold Agglutinins	1	2	3
Donor Unit Collections	1	2	3
Blood Irradiation	1	2	3

Plasmaphoresis	1	2	3
Plateletphoresis	1	2	3
Emergency Release	1	2	3
Special Blood Typing (Ken, Kidd, Duffy, RH-HR, MNS, Lewis, P)	1	2	3

Automated Instrumentation:_____

_____

_____

MICROBIOLOGY/VIROLOGY

Quality control requirements & documentation	1	2	3
Grain Stain	1	2	3
Acid Fast Stain (Kinyoun)	1	2	3
Acid Fast Stain (Flour)	1	2	3
India Ink	1	2	3
Western Mount-Motility	1	2	3
Darkfield	1	2	3
KOH Prep	1	2	3
Culture plating	1	2	3
Organism identification	1	2	3
Sensitives:			
K.B.	1	2	3
M.I.C.	1	2	3
Blood Culture	1	2	3
Anaerobic Culture	1	2	3
Anaerobic Identification	1	2	3
Occult Blood	1	2	3
Ova & Parasite Identification:			
Trichone	1	2	3
Wet Mount	1	2	3

Myobacteria:

Culture	1	2	3
Concentraion Tech	1	2	3
Chlamydia Culture	1	2	3
Chlamydia Smear	1	2	3
Cell Culture tech (viral)	1	2	3
Virus Isolation	1	2	3
Virus Identification	1	2	3
C Difficele Assay	1	2	3
Malarial Examinatino	1	2	3
Identification	1	2	3

Automated Instrumentation:_____

_____

_____

Urinalysis:

Macroscopic UA	1	2	3
Microscopic UA	1	2	3
Chemical Analysis	1	2	3
Dip UA	1	2	3
Clinitest	1	2	3
Icotest	1	2	3
Other: _____	1	2	3

_____

Crystal Identification	1	2	3
Semen Analysis	1	2	3

Automated Instrumentation:_____

_____

_____

24 Hour Urine Collection	1	2	3
Drug Screening Collection	1	2	3
Chain of Custody Documentation	1	2	3

HEMATOLOGY

Quality control requirements & documentation		1	2	3
Knowledge of reference Ranges & Panic values		1	2	3
CBC:				
	Automated	1	2	3
	Manual	1	2	3
Differential:				
	Automated	1	2	3
	Manual	1	2	3
	RBC Morphology	1	2	3
	Platelet Morphology	1	2	3
Histogram Interpretation		1	2	3
Scattergram Interpretation		1	2	3
Reticulocyte Count		1	2	3
Platelet Count		1	2	3
Sickle Cell Prep		1	2	3
Eosinophil		1	2	3
Sedimentation Rate:				
	Automated	1	2	3
	Manual	1	2	3
Bleeding Time:				
	Ivy	1	2	3
	Duke	1	2	3
PT & PTT		1	2	3
Fibrinogen		1	2	3
Factor Assays		1	2	3
Thrombin Time		1	2	3
Fibrin Split Products/FDP		1	2	3
Platelet Aggregation		1	2	3
Lee-White Clotting Time		1	2	3
Fetal Hemoglobin		1	2	3
Body Fluid Count		1	2	3
Special Stains (PAS, perioxidase, leukocyte alkaline, phosphase)		1	2	3

Automated Instrumentation:

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_____

SEROLOGY/IMMUNOLOGY

Quality control requirements & Documentation	1	2	3
Knowledge of reference ranges & panic values	1	2	3
FTA-ABS	1	2	3
Immunoflourescence	1	2	3
Flow Cytometry	1	2	3
DNA Probe Technology	1	2	3
PCR Technology	1	2	3
Western Blot Technology	1	2	3
Rheumatoid Factor	1	2	3
Monospot	1	2	3
Pregnancy Testing	1	2	3
ASO Titer	1	2	3
Radial Immuno Diffusion	1	2	3
Hemagglutination	1	2	3
Rubella Serology	1	2	3
TORCH Studies	1	2	3
T & B Cell Studies	1	2	3
Direct FA	1	2	3

Instrumentation Used:

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_____

Signature:_____