

# BLOOD TESTS ROUTINE

**RUSH UNIVERSITY MEDICAL CENTER  
RUSH MEDICAL LABORATORIES  
CHICAGO, ILLINOIS 60612**

**COLLECTION DATE:** \_\_\_\_\_

**TIME DRAWN:** \_\_\_\_\_ AM  
PM

**COLLECTION TECHNIQUE:**

CENTRAL LINE

VENIPUNCTURE

MICROTECHNIQUE  
(Heelstick/Fingerstick)

**FOR LAB USE ONLY**

**ACC#** \_\_\_\_\_

**PRIORITY** **ROUTINE** Use STAT requisition for all STAT testing

**REQUESTING PHYSICIAN:** \_\_\_\_\_ **PAGER#:** \_\_\_\_\_

**NOTE: If federal reimbursement will be sought for the ordered services, physicians must only order those tests that meet Medicare requirements for medical necessity. Medicare generally does not cover routine screening tests.**

CHEMISTRY PANELS	CPT	P	CHEMISTRY TESTS	CPT	T	DRUGS (THERAPEUTIC)	CPT
BASIC METABOLIC PANEL* [BMP]	80048	P	LEAD [LEAD]	83655	T	GENTAMICIN, PEAK [GENTP]	80170
COMPREHENSIVE METABOLIC PANEL* [CMP]	80053	P	LIPASE [LIP]	83690	P	GENTAMICIN, TROUGH [GENTT]	80170
ELECTROLYTE PANEL* [LYTES]	80051	P	MAGNESIUM [MG]	83735	P	GENTAMICIN, RANDOM [GENTR]	80170
HEPATIC FUNCTION PANEL* [HFP]	80076	P	OSMOLALITY [OSMO]	83930	S	LITHIUM [LITH]	80178
LIPID PANEL [LIPID]	80061	P	PHOSPHORUS [PO <sub>4</sub> ]	84100	P	METHOTREXATE [MTRX]	80299
RENAL FUNCTION PANEL* [RFP]	80069	P	POTASSIUM [K]	84132	P	MYCOPHENOLATE [MYCO]	80180
			PROTEIN, TOTAL [TP]	84155	P	PHENOBARBITAL [PHENB]	80184
CHEMISTRY TESTS			PSA, DIAGNOSTIC [PSA]	84153	S	SIROLIMUS (RAPAMUNE) [SIRO]	80195
ALBUMIN [ALB]	82040	P	PSA, SCREENING [PSASC]	G0103	S	TACROLIMUS [TACRO]	80197
ALKALINE PHOSPHATASE [ALP]	84075	P	RHEUMATOID FACTOR [RF]	86431	P	TOBRAMYCIN, PEAK [TOBRP]	80200
AMMONIA [NH <sub>3</sub> ]	82140	L@	SGOT (AST) [AST]	84450	P	TOBRAMYCIN, TROUGH [TOBRT]	80200
AMYLASE [AMY]	82150	P	SGPT (ALT) [ALT]	84460	P	TOBRAMYCIN, RANDOM [TOBR]	80200
BILIRUBIN			SODIUM [NA]	84295	P	VALPROIC ACID [VALP]	80164
FRACTIONATED* [FBIL]	82247,82248	P	TRIGLYCERIDES [TRIG]	84478	P	VANCOMYCIN, PEAK [VANCP]	80202
NEONATAL* [NBIL] (BABIES < 30 DAYS)	82247,82248	P	TROPONIN I [TROP]	84484	GR	VANCOMYCIN, TROUGH [VANCT]	80202
TOTAL [BILIT]	82247	P	UREA NITROGEN [BUN]	84520	P	VANCOMYCIN, RANDOM [VANCR]	80202
C3 [C3]	86160	P	URIC ACID [URIC]	84550	P		
C4 [C4]	86160	P	VITAMIN B12 [B12]	82607	P	<b>ENDOCRINE TESTS</b>	
CALCIUM [CA]	82310	P				CORTISOL [CORT]	82533
CARBON DIOXIDE [CO <sub>2</sub> ]	82374	P	<b>HEMATOLOGY PANELS</b>			HCG QUANT (PREGNANCY) [HCGQ]	84702
CHLORIDE [CL]	82435	P	CBC* [CBCND]	85027	L	THYROID PROFILE*[THYPR]	84443,84439
CHOLESTEROL, HDL [HDL]	83718	P	CBC W/AUTO DIFF* [CBCWD]	85025	L	TOTAL T4 [T4]	84436
CHOLESTEROL, TOTAL [CHOL]	82465	P	<b>HEMATOLOGY TESTS</b>			FREE T4 [FT4]	84439
CK, TOTAL [CPK]	82550	P	HGB [HGB]	85018	L	TSH [TSH]	84443
CREATININE [CREAT]	82565	P	HCT [HCT]	85014	L	QUAD SCREEN* [QUAD]	81511
CRP [CRP]	86140	P	PLATELETS [PLTON]	85049	L	UNCONJUGATED ESTRIOL [ESTRA]	82677
CRP HIGH SENSITIVITY [HSCRP]	86141	P	RETICULOCYTES [RETIC]	85045	L	<b>TUMOR MARKER</b>	
			SEDIMENTATION RATE [ESR]	85651	L	AFP [AFP]	82105
<b>ELECTROPHORESIS</b>			SICKLE CELL [SSOL]	85660	L	BHCG (TUMOR MARKER) [BHCG]	86316
HEMOGLOBIN [HGBEL]	86334	L	WBC [WBC]	85048	L	CEA [CEA]	82378
IMMUNOFIXATION [ITE]	84165,84155,86334	S	<b>COAGULATION</b>			<b>IMMUNOLOGY TESTS</b>	
PROTEIN [SPE]	84155,84165	S	PT (Includes INR) [PT]	85610	B	AUTOIMMUNE PROFILE* [AIP]	
LIGHT CHAIN [LGTC]	83883x2	S	PT WARFARIN [PTWAR]	85610	B	ANA SCREEN [ANASC]	86063
ETHANOL [ETOH]	80320	P	APTT [APTT]	85730	B	MONO [MONO]	86308
FERRITIN [FER]	82728	P	APTT HEPARIN [APTHH]	85730	B	RPR* [RPR]	86592
FOLATE [FOLAT]	82746	P	THROMBIN TIME [TT]	85670	B	<b>MICROBIOLOGY / VIROLOGY TESTS</b>	
GGT [GGT]	82977	P	FIBRINOGEN [FIB]	85384	B	USE MICROBIOLOGY REQUISITION	
GLUCOSE [GLU]	82947	P	D-DIMER [DIMER]	85379	B	RML FORM NO. 4006 and/or NO. 4007	
GTT, 3 HRS [GTT3]	82951	G	<b>THERAPEUTIC DRUG MONITORING</b>			<b>OTHER TESTS:</b> Please print legibly one test per line	
GTT, 2 HRS [GTT2]	82951	G	MUST COMPLETE TIME DRAWN ABOVE FOR ALL DRUG LEVELS				
GTT, 1 HR [GTT1]	82951	G	TIME OF DOSE: _____ <input type="checkbox"/> PRE <input type="checkbox"/> POST <input type="checkbox"/> RANDOM				
HEMOGLOBIN A1C [HA1C]	83036	L	<b>DRUGS (THERAPEUTIC)</b>				
HOMOCYSTEINE [HMCYS]	83090	L	AMIKACIN PEAK [PAMIK]	80150	R		
IMMUNOGLOBULINS QUANT.* [QTIGS]		P	AMIKACIN, TROUGH [TAMIK]	80150	R		
IgA [IGA]	82784	P	AMIKACIN, RANDOM [SAMIK]	80150	R		
IgG [IGG]	82784	P	CARBAMAZEPINE (TEGRETOL) [CARBA]	80156	R		
IgM [IGM]	82784	P	CYCLOSPORINE [CSA]	80158	L		
IRON [IRON]	83540	P	DIGOXIN [DIG]	80162	R		
IRON/TIBC [IRONP]	83540,83550	P	DILANTIN (PHENYTOIN), TOTAL [DILAN]	80185	R		
LACTATE [LACTV]	83605	GR	DILANTIN (PHENYTOIN), FREE [DILFR]	80186	R		
LDH [LDH]	83615	P					

RML FORM NO. 4004 (09-28-16)

**\*SEE REVERSE SIDE FOR  
PANEL/PROFILE/REFLEX DESCRIPTIONS**

**CONTAINER CODES:** B=BLUE G=GRAY GR=GREEN L=LAVENDER R=RED T=TAN  
P=4.5ml PST (Plasma Separator Tube) @=Deliver specimen on ice S=5ml SST (Serum Separator Tube)

# BLOOD TESTS ROUTINE PANEL DESCRIPTIONS

## BASIC METABOLIC PANEL

<b>80048</b>	
Carbon dioxide	82374
Chloride	82435
Creatinine	82565
Glucose	82947
Potassium	84132
Sodium	84295
Urea nitrogen	84520
Calcium	82310

## COMPREHENSIVE METABOLIC PANEL

<b>80053</b>	
Albumin	82040
Bilirubin, Total	82247
Calcium	82310
Carbon dioxide	82374
Chloride	82435
Creatinine	82565
Glucose	82947
Alkaline phosphatase	84075
Potassium	84132
Protein, Total	84155
Sodium	84295
SGOT (AST)	84450
Urea Nitrogen	84520
SGPT (ALT)	84460

## ELECTROLYTE PANEL

<b>80051</b>	
Carbon dioxide	82374
Chloride	82435
Potassium	84132
Sodium	84295

## HEPATIC FUNCTION PANEL

<b>80076</b>	
Albumin	82040
Bilirubin, Direct	82248
Bilirubin, Total	82247
Alkaline phosphatase	84075
SGOT (AST)	84450
SGPT (ALT)	84460
Protein, Total	84155

## RENAL FUNCTION PANEL

<b>80069</b>	
Albumin	82040
Calcium	82310
Carbon dioxide	82374
Chloride	82435
Creatinine	82565
Glucose	82947
Phosphorus Inorganic (Phosphate)	84100
Phosphatase, Alkaline	84075
Potassium	84132
Sodium	84295
Urea Nitrogen (BUN)	84520

## PROFILE DESCRIPTIONS

### BILIRUBIN FRACTIONATED

Bilirubin, Total	82247
Bilirubin, Direct	82248

### BILIRUBIN NEONATAL

Bilirubin, Total	82247
Bilirubin, Direct	82248

### CBC W/AUTO DIFF

<b>85025</b>	
Automated CBC	
Automated Differential	

### CBC

<b>85027</b>	
RBC	
WBC	
Hgb/Hct	
Platelet	
Calculated Indices	

### QUANTITATIVE IMMUNOGLOBULINS

IgG	82784
IgA	82784
IgM	82784

### THYROID PROFILE

Free T4	84439
TSH	84443

### QUAD SCREEN 81511

AFP	
HCG Quant	
Unconjugated Estriol	
Inhibin A	

## REFLEXIVE TESTING

### AUTOIMMUNE PROFILE

ANA (IFA) for titer and pattern	86039
C3	86160
C4	86160
CRP	86140
RF	86431

RPR to Confirmatory Testing 86781

If the ANA test is abnormal the following test(s) will be performed

Anti-ds-DNA	86225
Anti-ENA (Sm, RNP)	86235X2
Anti-ENA (SS-A/SS-B)	86235X2

CPT codes are solely for informational purposes.  
Codes may vary by third party payors.