



**GOVERNMENT OF NAGALAND  
URBAN PRIMARY HEALTH CENTRE - POTERLANE**



TEST	RESULT	UNIT	REFERENCE RANGE	TEST	RESULT	RANGE/REMARKS
			<i>Blood RE</i>			
Haemoglobin		g/dL	Male 13 - 16	Na		135 - 145 m mol/l
		g/dl	Female 11 - 16	K		3.5 - 4.0 m mol/l
RBC Count		10 <sup>12</sup> /L	3.50-5.50	Cl		88 - 108 m mol/l
MCV		fL	75-90.50	<i>Urine RE</i>		
MCH		/g	25 - 29	Appearance		
MCHC		g/dl	31.1 - 32.1	Colour		
HCT		%	20 - 44.1	Specific Gravity		
Platelet Count		10 <sup>9</sup> /L	100 - 400	pH		
WBC		10 <sup>9</sup> /L	4.0 - 7.55	Albumin		
DLC				Sugar		
Lymphocytes		10 <sup>9</sup> /L	0.5 - 5.0	RBC Cells		
Granulocytes		10 <sup>9</sup> /L	1.2 - 8.0	Pus Cells		
Monocytes		10 <sup>9</sup> /L	0.1 - 1.5	Epithelial cells		
Lymphocytes		%	15.0 - 50.0	Bacteria		
Granulocytes		%	35.0 - 80.0	Others		
Monocytes		%	2.0 - 15.0	<i>Stool Examination</i>		
				Gross Examination		
<i>LFT</i>				Stool for Ova		
Alkaline Phosphate		Units/L	50 - 160	Occult Blood		
				<i>Semen Examination</i>		
Serum Bilirubin				Microscopic		
Total		mg/dl	Upto 1.0	Count		
Direct		mg/dl	Upto 0.4	Motility		
Proteins				Morphology		
Total		mg/dl	6.0 - 8.4	<i>Widal Test</i>		
Albumin		mg/dl	3 - 5	TO - Titre		Agglutination
Globulin		mg/dl	2 - 4	TH - Titre		titre of > 1:80 is
SGOT/AST		IU/L	10 - 40	AH - Titre		significant
SGPT/ALT		IU/L	10 - 40	BH - Titre		
<i>Blood Sugar</i>				<i>Rapid Test</i>		
FF		mg/dl	70 - 100	HCV		
PP		mg/dl	80 - 160	HB Ag		
R		mg/dl	80 - 160	Syphilis		
<i>Lipid Profile</i>				HIV		
Cholesterol		mg/dl	<225	Dengue		
Triglyceride		mg/dl	<200	NSI Antigen		
HDL		mg/dl	<61.7	IgG/IgM Antibodies		
LDL		mg/dl	<127.0	Malaria		
<i>KFT</i>				Scrub Typhus		
Urea		mg/dl	10 - 30	Urine Pregnancy Test		
S. Creatinine		mg/dl	0.4 - 1.5	COVID-19 (RAT TEST)		
Uric Acid		mg/dl	3.5 - 7.2			
Calcium		mg/dl	8.5 - 10.2			
Others						

LABORATORY TESTS