

NORMAL LAB STUDIES VALUES

Analyte	Units	Expected values	
		female	male
CHEMISTRIES			
Glucose	_____ mg/dL	70-105	70-105
Urea Nitrogen (BUN)	_____ mg/dL	7-22	7-22
Creatinine	_____ mg/dL	0.7-1.5	0.7-1.5
BUN / Creatinine ratio	_____ -	6-27	6-27
Uric Acid	_____ mg/dL	2.6-7.2	2.6-7.2
Calcium	_____ mg/dL	8.4-10.4	8.4-10.4
Phosphorous	_____ mg/dL	2.5-4.5	2.5-4.5
Alkaline Phosphatase	_____ U/L	20-125	20-125
Gamma GTP	_____ U/L	0-38	0-38
LDH	_____ U/L	100-225	100-225
ALT (SGPT)	_____ U/L	0-40	0-40
AST (SGOT)	_____ U/L	0-34	0-34
Bilirubin, Total	_____ mg/dL	0.1-1.5	0.1-1.5
Bilirubin, Indirect	_____ mg/dL	0.3-1.3	0.3-1.3
Protein, Total	_____ G/dL	6.4-8.5	6.4-8.5
Albumin	_____ G/dL	3.5-5.0	3.5-5.0
Globulin	_____ G/dL	1.4-3.9	1.4-3.9
A/G ratio	_____ -	0.9-3.6	0.9-3.6
Cholesterol	_____ mg/dL	120-200	120-200
Triglycerides	_____ mg/dL	35-160	35-160
Sodium	_____ mEq/L	136-137	136-137
Potassium	_____ mEq/L	3.5-4.5	3.5-4.5
Chloride	_____ mEq/L	94-110	94-110
Carbon Dioxide (CO2)	_____ mEq/L	22-33	22-33
Osmolality	_____ mOsm/Kg	282-303	282-303
Iron, Total	_____ mcg/dL	42-155	42-155
Iron Binding Capacity	_____ mcg/dL	280-400	280-400
% Saturation	_____ %	20-55	20-55
Magnesium	_____ mEq/L	1.3-2.5	1.3-2.5
Amylase	_____ U/L	25-125	25-125
HDL Cholesterol	_____ mg/dL	29-80	29-80
LDL Cholesterol	_____ mg/dL	60-130	60-130
Cholesterol/HDL risk	_____ 1½ avg.	3.3	3.4
	_____ Average	4.4	5.0
	_____ 2X avg.	7.1	9.5
	_____ 3X avg.	11.0	23.4
THYROID			
Thyroxine, Total (T4)	_____ mcg/dL	5.0-112	5.0-112
T3 Uptake	_____ %	27-40	27-40
Free Thyroxine Index	_____ -	1.5-4.2	1.5-4.2
Thyroid Stim. Horm (TSH)	_____ mIU/mL	0.6-4.6	0.6-4.6
T3-RIA	_____ ng/dL	80-200	80-200
Free Thyroxine (free T4)	_____ ng/dL	0.6-1.8	0.6-1.8

NAME: _____

PATIENT I.D.#: _____

Date of Specimen Collection: _____

Report Delivered By: _____

Report Taken By: _____

DATE: _____ TIME: _____

Analyte	Units	Expected values	
		female	male
SEROLOGY			
RPR	_____ -	NR	NR
Rheumatoid Factor	_____ -	<30	<30
C-Reactive Protein (CRP)	_____ mg/dL	<1.0	<1.0
Mono Test	_____ -	NEG	NEG
HEMATOLOGY			
White Cell Count (WBC)	_____ thd/cmm	4.3-11.9	4.3-11.9
% Lymphocytic	_____ %	12.0-44.0	12.0-44.0
% Mononuclear	_____ %	2.0-12.0	2.0-12.0
% Granulocytic	_____ %	47.0-76.0	47.0-76.0
Lymph., Absolute	_____ thd/cmm	0.8-2.8	0.8-2.8
Mono., Absolute	_____ thd/cmm	0.2-1.0	0.2-1.0
Granulo., Absolute	_____ thd/cmm	1.5-7.1	1.5-7.1
Red Cell count (RBC)	_____ thd/cmm	4.20-6.20	4.20-6.20
Hemoglobin	_____ G/dL	12.0-18.0	14.0-18.0
Hematocrit	_____ %	38-47	40-54
Mean Cell Volume (MCV)	_____ fL	82-100	80-94
Mean Corpus Hgb. (MCH)	_____ pg	26-33	26-33
Mean Cor. Hgb. Conc. (MCHC)	_____ G/dL	31.0-36.0	31.0-36.0
RBC Distribution Width	_____ %	11.5-14.5	11.5-14.5
Platelet Count	_____ thd/cmm	150-375	150-375
Mean Platelet Volume (MPV)	_____ fL	8.6-11.7	8.6-11.7
DIFFERENTIAL / MORPHOLOGY			
Basophils	_____	Anisocytosis	_____
Eosinophils	_____	Poikilocytosis	_____
Stabs (bands)	_____	Macrocytosis	_____
Polys (Segs)	_____	Microcytosis	_____
Lymphocytes	_____	Hypochromia	_____
Monocytes	_____	Polychromasia	_____
_____	_____	_____	_____
_____	_____	_____	_____
Sedimentation Rate	_____ mm/hr	0-20	0-10