

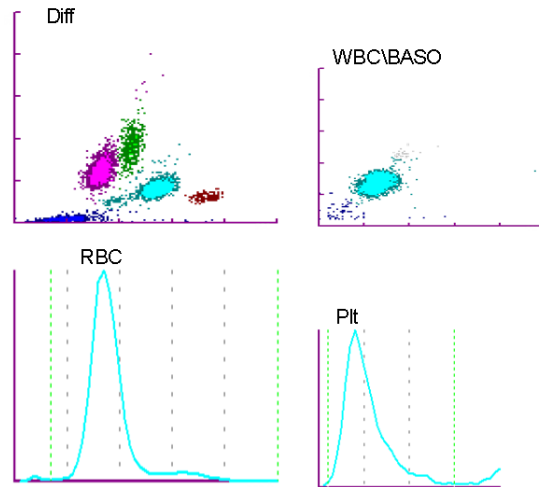
Hematology

C B C

WBC	Result	Unit	Reference Value
WBC	7.27	K/ μ L	5-10
Neutrophil	45.3	%	50-65
Eosinophil	2.6	%	0-4
Lymphocyte	40.7	%	25-45
Monocyte	11.1	%	0-12
Basophil	0.3	%	0-1
Neutrophil #	3.29		
Eosinophil#	0.19		
Lymph #	2.96		
Monocyte #	0.81		

RBC	Result	Unit	Reference Value
RBC	5.59	M/ μ L	4.5-5.8
Hb	16.3	g/dL	14-17.4
Hct	45.5	%	42-52
MCV	81.4	fL	80-98
MCH	29.2	pg	25-33
MCHC	35.8	g/dL	32-36
RDW-CV	13.8	%	11 - 14.6
RDW-SD	40	fL	

PLT	Result	Unit	Reference Value
Platelets	256	$10^3/\mu$ L	150-450
PDW	11.2	fL	8.3-25.0
MPV	9.8		7.7 - 18
P-LCR	23		
PCT	0.25		



Biochemistry

Test	Result	Unit	Method	Reference Range
FBS	84	mg/dL	Enzymatic	70-100
BUN	11	mg/dL	Enzymatic	9-21
Creatinine	1.17	mg/dL	Enzymatic	0.7-1.4
Bun/Crea	9	Ratio		10-30
Uric Acid	7.4	mg/dL	Enzymatic	3.2-7.7
Total Cholesterol	118	mg/dL	Enzymatic	150-200
HDL-Cholesterol	34	mg/dL	Enzymatic	>40
LDL-Cholesterol	64	mg/dL	Enzymatic	Desirable:<130 Borderline:130-159 high risk :>160
LDL/HDL	1.9	Ratio		1.0-5.0
Triglycerides	239	mg/dL	Enzymatic	less than 200
Calcium(ionized)	3.97	mg/dL	ISE	3.76-5.32
Urea	24	mg/dL	Enzymatic	19-45

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Biochemistry Continue ..

Vitamin D	29.10	ng/mL	HPLC	<i>Deficiency: less than 10.0</i> <i>Insufficiency : 11.0-30.0</i> <i>Sufficiency : 31.0-80.0</i> <i>Borderline:80.0-100.0</i> <i>Toxicity : More than 100.0</i>
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Endocrine

Test	Result	Unit	Method	Reference Range
TSH	3.57	µIU/ml	ECL	0.27-5.6

UrineUrinalysis

Macroscopy		Microscopy	
Appearance	Clear	W.B.C/HPF	0-1
Color	Yellow	R.B.C/HPF	0
Specific gravity	1010	E.P.Cell/HPF	0-1
Osmolarity	405	Cast/LPF	None
Reaction(PH)	8	Crystal/LPF	None
Protein	Neg	Bacteria	None
Sugar	Neg	Mucous	None
Keton	Neg		
Blood	Neg		
Bilirubin	Neg		
Urobilinogen	Neg		
Nitrite	Neg		
Ascorbic Acid	Negative		
Leuko-estrase	Negative		

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