

# Clinico Diagnostic Centre

Date	16/12/2019	Collected	10/12/2019 10:48:25AM
Name	Pooja	Lab No.	L456
Gender	Female	Ref By	Dr. Swami
Age	21	Report Status	Final

TestName	Results	Units	Bio.Ref.Interval
<b>COMPLETE BLOOD COUNT (CBC)</b>			
Haemoglobin	13.5	Gm / 100ml	12-16.4
Total WBC Count	8500		4000-11000
PCV	42.7	Pct.	37-47
WBV (Leucocytes)	8000	Per c.mm	4000- 11000
<b>DIFFERENTIAL COUNT</b>			
Neutrophils	72.5	Pct.	60-75
Lymphocytes	23	Pct.	20-30
Monocytes	4	Pct.	2 – 08
Esoinophils	2.5	Pct.	1 – 6
Basophils	0.4	Pct.	0-1
<b>RBC INDICES</b>			
RBC Count	5.0	Mil. / c.mm	4.0-5.4
MCV	83	Fl. Cu	78-94
MCH	30	pg	27-32
MCHC	32	Gms/dL pct.	32-38
RDW	14.2	Pct.	12.2-16.1
<b>MORPHOLOGY</b>			
Reticulocytes	1.5	Pct.	0.5-1.5 /0.2-2.2
Color Index	1.05		0.85-1.15
Platelets	300000	Cu. Mm	150000 – 450000
<b>Erythrocyte Sedimentation Rate (ESR)</b>	10.2	Mm	0-20

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TestName	Results	Units	Bio.Ref.Interval
<b>LIPID PROFILE</b>			
S Cholesterol	200	Mgs/dL(100ml)	150-250
S HDL	60	Mgs/dL(100ml)	40-70
S LDL	70.7	Mgs/dL(100ml)	60-160
S VLDL	14.3	Mgs/dL(100ml)	3-35
S Triglycerides	62.3	Mgs/dL(100ml)	60-150
Total Cholesterol / HDL	2.8	Mgs/dL(100ml)	< 4.5

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TestName	Results	Units	Bio.Ref.Interval
<b>SERUM ELECTROLYTES</b>			
S Sodium	126	M Eq/L	135-145
S Potassium	4.2	M Eq/L	3.5 –5.5
S Chlorides	105	M Eq/L	96-106
S Magnesium	1	M Eq/dL	1.7-2.2
S Calcium	8.78	M Eq/dL	9-10.6
S Phosphorus	4.7	M Eq/dL	2.5-4.8
S Amylase	29.8	U/L	23-85
S Acid Phosphates	2	KA units	1 – 4
Prostatis fraction	0.9	KA units	0-0.8
S Proteins total	7.5	Gms. Pct.	6 – 8
Albumin	4	Gms. Pct.	3.5 - 5.6
Globulin	2.2	Gms. Pct.	1.3 – 3.2

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TestName	Results	Units	Bio.Ref.Interval
<b>GLUCOSE TEST</b>			
Fasting Blood Sugar	120	Mg/dL	<120
Post Prandial (PP) Blood Sugar	90	Mg/dL	<120
Blood-Glucose Level Maximum Value	125	Mg/dL	<160
Glycosylated Haemoglobin	5.8	Pct.	4.2-7.6

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TestName	Results	Units	Bio.Ref.Interval
<b>KIDNEY TEST</b>			
Blood Urea	32	Mg/dL	0-40
Blood Urea Nitrogen	6.3	Mg/dL	0-18
Serum Uric acid	5.0	Mg/dL	3-5.7
Serum Creatinine	0.5	Mg/dL	0.5 – 1.4
Routine urine for albumin	Nil		Nil
24 hours albumin in the urine	150	Mg/24 hours	150

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TestName	Results	Units	Bio.Ref.Interval
<b>WIDAL TEST</b>			
Salmonella typhi O	0.0123	1/cell	>=0.0125
Salmonella typhi H	0.115	1/cell	>=0.0083
Salmonella paratyphi A H	0.0080	1/cell	>=0.0125
Salmonella paratyphi B H	0.0160	1/cell	>=0.00625