

## Biochemistry Report

Patient Name : محمد سالم ابو حهد

Patient Id : 20200514387

Order Id : Biogen/16505

Order Date : 18-May-2020

Age : 39

Doctor Name: Biogen Laboratories

Sex: Male

Id(Passport) no.:

Test Name :	Result :	Reference Range :	Unit :
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### Diabetic Profile

Haemoglobin A1c (Glycosylated) Blood	5.43	3.3-5.8	%
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### Iron Deficiency

Ferritin	156.43	Male: 30-220 Female: 20-100	ng/ml
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Iron	60	60-150	ug/dl
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### Kidney Function Tests (KFT)

Urea, serum	40.61	15-45	mg/dl
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Creatinine, serum	0.95	Male : 0.6-1.1 Female : 0.5-1.1	mg/dl
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Sodium, serum	138	135-145	mmol/L
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Potassium, serum	4.0	3.5 - 5.5	mmol/L
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Chloride, serum	99	98-106	mmol/L
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### Lipid Profile

Cholesterol, Total	199.46	120-200	mg/dl
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Triglycerides	91.57	60-150	mg/dl
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Cholesterol, HDL	35	MALE : > 45 FEMALE: > 50	mg/dl

Cholesterol, LDL	120	DIABETIC : < 100 NON-DIABETIC: < 130	mg/dl
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### Liver Function Tests (LFT)

Bilirubin, Total	1.2	0.3-1.2	mg/dl
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Total Protein, serum	8.1	6--8.3	g/dl
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Albumin	4.01	3.5-5.5	g/dl
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ALT (GPT)	25	0-40	U/L
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AST (GOT)	14.9	0-38	U/L
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Alkaline Phosphatase, serum	85.7	60-170	U/L
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## Hematology Report

Patient Name : محمد سالم ابو حهد

Patient Id : 20200514387

Order Id : Biogen/16505

Order Date : 18-May-2020

Age : 39

Doctor Name: Biogen Laboratories

Sex: Male

Id(Passport) no.:

Test Name :	Result :	Reference Range :	Unit :
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### CBC & Differential

WBC count	8.80	4-10	$10^9/L$
Lymphocytes count	40.48	H 20-40	%
Monocyte Count	10.09	3-12	%
Neutrophils count	43.59	50-70	%
Eosinophils count	5.82	H 0.5-5.2	%
Basophils count	0.02	0-1	%
RBCs count	5.8	H 4-5.5	$10^{12}/L$
Hemoglobin	15.9	12-16	g/dl
PCV (Hematocrit)	48	40-54	%
MCV	83.8	80-100	fl
MCH	25	25-33	pg
MCHC	29.3	28-35	g/dl
RDW	13.3	11-16	fl
Platelet Count	391	100-420	$10^9/L$
MPV	12.4	6.5-13	fl

