

PATIENT NAME محمد عبد الهادي محمود			Registered 07-10-2021 22:29:43	Collected 07-10-2021 22:29:40
			Authenticated 08-10-2021 14:42:14	Printed 08-10-2021 21:16:01
Visit Number 30221515680	Age 28 Year	Gender Male	Referred By Prof : -	Client ID 1164

Test Name	Result	Unit	Reference Range	Previous Result
Diabetic Profile				
Random Blood Glucose	108	mg/dL	Normal : 70 - 139 Prediabetes : 140 - 199 Diabetes : More than 200	


Thyroid Function Tests				
TSH	2.67	uIU/mL	0.55 - 4.78	

N.B. :Many factors affect TSH levels including circadian rhythm (peak around midnight and a low in the afternoon), diet (High-Fiber Diet or Goitrogenic Foods), thyroid therapy, autoimmune thyroiditis and stress. Such factors act as Non-thyroidal illness affecting TSH levels without any effect on thyroid gland.


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Test Name	Result	Unit	Reference Range
Complete Blood Picture			
Haemoglobin (EDTA Blood)	13.9	g/dL	12.5 - 17.5
Haematocrit (PCV)	42.3	%	41 - 52
RBCs Count (EDTA Blood)	5.70	Millions / cmm	4.5 - 5.9
MCV	↓ 74.2	fl	80 - 100
MCH	↓ 24.4	pg	27 - 33
MCHC	32.9	g/dl	31 - 37
RDW-CV	13.6	%	11.5 - 15
Platelet Count (EDTA Blood)	273	Thousands / cmm	150 - 450
Total Leucocytic Count (EDTA Blood)	↑ 11.8	Thousands / cmm	4 - 11
		Percent Values	Absolute Values
Neutrophils	69.9 %	8.28	x10 ⁹ /L 2 - 7
Lymphocytes	20.3 %	2.40	x10 ⁹ /L 1 - 4.8
Monocytes	5.8 %	0.69	x10 ⁹ /L 0.2 - 1
Eosinophils	3.4 %	0.40	x10 ⁹ /L 0.1 - 0.45
Basophils	0.6 %	0.07	x10 ⁹ /L 0 - 0.1
Other Cells			
Comment:			
RBCs show hypochromia and microcytosis.			
Mild PMN leucocytosis. ESR and CRP are recommended.			
Follow up is recommended.			


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1-1