

مدینتی مدینتی
 مدیر الفرع د.غاده يحيی مصطفی
 مدیر الوحدة ا.د. هالة شبيه
 طبيب الوحدة د. دعاء خميس
 د. فاتن رمضان

PATIENT NAME			Registered 04-04-2024 16:23:58	Collected 04-04-2024 16:24:59
اسلام هشام محمد			Authenticated 05-04-2024 12:38:39	Printed 05-04-2024 15:29:25
Visit Number 60724507178	Age 20 Year	Gender Male	Referred By Prof : -	Client ID 60

Test Name	Result	Unit	Reference Range
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Complete Blood Picture

Haemoglobin (EDTA Blood)	14.1	g/dL	12.5 - 17.5
Haematocrit (PCV)	42.8	%	41 - 52
RBCs Count (EDTA Blood)	5.70	Millions / cmm	4.5 - 5.9
MCV	75.1	fL	80 - 100
MCH	24.7	pg	27 - 33
MCHC	32.9	g/dL	31 - 37
RDW-CV	13.3	%	11.5 - 15
Platelet Count	295	Thousands / cmm	150 - 450
Total Leucocytic Count (EDTA Blood)	6.9	Thousands / cmm	4 - 11

Percent Values Absolute Values

Neutrophils	46.6	%	3.22	$\times 10^9/L$	2 - 7
Lymphocytes	47.2	%	3.26	$\times 10^9/L$	1 - 4.8
Monocytes	4.9	%	0.34	$\times 10^9/L$	0.2 - 1
Eosinophils	1.0	%	0.07	$\times 10^9/L$	0.1 - 0.45
Basophils	0.3	%	0.02	$\times 10^9/L$	0 - 0.1

Other Cells

Comment:

RBCs show hypochromia and microcytosis. Relative lymphocytosis.

Follow up is recommended.

Scan me!



Dr.Hala Sheba

Professor of clinical pathology,
Faculty of medicine, Cairo university

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 مدیر الفرع
 د.غاده يحيى مصطفى
 مدیر الوحدة
 ا.د عبد العزيز النقلى
 طبيب الوحدة
 ا.د. علا السيسى
 ا.د. اياد ابراهيم

PATIENT NAME

اسلام هشام محمد

Registered 04-04-2024 16:23:58

Collected 04-04-2024 16:24:58

Authenticated 05-04-2024 14:40:17

Printed 05-04-2024 15:29:27

Visit Number

60724507178

Age

20 Year

Gender

Male

Referred By

Prof : -

Client ID

60

Test Name

Result

Unit

Reference Range

Previous Result

Diabetic Profile

Random Blood Glucose

86

mg/dL

Normal : 70 - 139
Prediabetes : 140 - 199
Diabetes : More than 200

Haemoglobin A1C

5.1

%

Normal: Less than 5.7
Prediabetes: 5.7 - 6.4
Diabetes: More than 6.4

Liver Function Tests

SGPT (ALT)

23

U/L

10 - 49

SGOT (AST)

25

U/L

0 - 34

Kidney Function Tests

Serum Creatinine

1.13

mg/dL

0.7 - 1.3

Thyroid Function Tests

TSH

3.44

uIU/mL

0.7 - 6.4

Assay Method: CLIA/ECLIA

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.

Free T4

1.3

ng/dL

0.8 - 1.8

Assay Method: CLIA/ECLIA

Hepatitis Markers

HBs Ag

Negative

Negative

Assay Method: ECLIA

According to CDC recommendation (2023) triple panel test includes HBs Ag, HBs Ab and HBC Total for initial screening instead of single test for HBs Ag.

HCV Ab

Negative

Negative

Assay Method: CLIA



A. Nokaly

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