

Visit Number:	63020503264	Registered	13-09-2020 15:10:29
Patient Name:	الدكتورة/روشان السعيد حامد.	Collected	13-09-2020 15:10:49
Age / Sex:	47 Year / Female	Authenticated	13-09-2020 21:01:51
Referred By:	احمد عبد الرحمن : Prof	Printed	14-09-2020 13:33:28
Client Name:	28854		

TEST NAME	RESULT	UNIT	REFERENCE RANGE
<b>Liver Function Tests</b>			
<u>Total Bilirubin</u>	0.42	mg/dl	0 - 1.2
<u>Direct Bilirubin</u>	0.16	mg/dL	0 - 0.3
<u>Indirect Bilirubin</u>	0.26	mg/dL	0 - 0.9
<u>SGPT (ALT)</u>	15	U/L	0 - 33
<u>SGOT (AST)</u>	26	U/L	0 - 32
<u>Alkaline Phosphatase</u>	H 133	U/L	35 - 105
<u>Gamma GT</u>	35	U/L	0 - 38
<u>Serum Total protein</u>	7.9	g/dL	6.4 - 8.3
<u>Serum Albumin</u>	4.5	g/dL	3.2 - 4.8
<u>Albumin/Globulin ratio</u>	1.3		1.1 - 2.1

<b>Lipid Profile</b>			
<u>Serum Total Cholesterol</u>	H 201	mg/dL	Normal : Up to 200 Borderline Risk : 200-240 High Risk : > 240
<u>Serum Triglycerides</u>	87	mg/dL	0 - 150
<u>HDL Cholesterol</u>	23	mg/dL	40 - 60
<u>LDL Cholesterol</u>	H 161	mg/dL	0 - 100
<u>VLDL Cholesterol</u>	17	mg/dL	0 - 30
<u>HDL Risk Factor</u>	H 8.76		Mild risk : 4.4 Moderate risk : 7.1 High risk : 11.0

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#### Kidney Function Tests

<u>Serum Creatinine</u>	0.93	mg/dL	0.5 - 1.1
<u>Serum Urea</u>	28	mg/dL	19 - 49
<u>Serum Uric Acid</u>	H 7.3	mg/dL	2.4 - 6
<u>Serum Potassium</u>	4.3	mmol/L	3.5 - 5.5
<u>Serum Sodium</u>	142	mmol/l	136 - 145

#### Cardiac Markers

<u>Creatine Phosphokinase (CPK)</u>	78	U/L	33 - 211
<u>CK-MB</u>	1.1	ng/mL	0 - 5
<u>Troponine I</u>	0.00	ug/L	0 - 0.04
<u>Serum LDH</u>	165	U/L	120 - 246

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Patient Name:	الدكتورة/روشان السعيد حامد.	Collected	13-09-2020 15:10:49
Age / Sex:	47 Year / Female	Authenticated	13-09-2020 17:21:45
Referred By:	احمد عبد الرحمن : Prof	Printed	14-09-2020 13:33:29
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TEST NAME	RESULT	UNIT	REFERENCE RANGE
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### Urine Analysis

#### MACROSCOPIC EXAMINATION

Colour	Yellow		Yellow
Aspect	Slightly Turbid		Clear
Volume	10.0	ml	
Reaction	6.0		4 - 8
Specific Gravity in urine	1.015		1.005 - 1.025
Nitrite	Negative		Negative
Albumin	Negative		Negative
Sugar	Negative		Negative
Acetone	Negative		Negative
Bile Salts	Negative		Negative
Bile Pigments	Negative		Negative
Urobilinogen	Normal Trace		Normal Trace
Leukocyte esterase	Negative		Negative

#### MICROSCOPIC EXAMINATION

RBCs	1-2	/H.P.F	0 - 1
Pus Cells	0-1	/H.P.F.	0 - 1
Epithelial Cells	Few		Nil
Casts	Nil		Nil
Ova	Nil		Nil
Crystals	Few Uric Acid		Nil
Mucus	Nil		Nil
Yeast Cells	Nil		Nil
Trichomonas vaginalis	Nil		Nil

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Age / Sex:	47 Year / Female	Authenticated	14-09-2020 11:10:49
Referred By:	احمد عبد الرحمن : Prof	Printed	14-09-2020 13:33:30
Client Name:	28854		

TEST NAME	RESULT	UNIT	REFERENCE RANGE
<b>Prothrombin Time (PT)</b>			
Patient Prothrombin Time	14.5	sec	
Control Prothrombin Time	13.6	sec	
Prothrombin Concentration	90.0	%	70 - 120
INR	1.07		0.9 - 1.27