

INVESTIGATIONS

PATIENT NAME		SEX	FEMALE
AGE(In Yrs)	28	AHC NUMBER	AHBHC35978
UHID	AHB.0000753782	DATE OFCHECK-UP	8-Jul-17
HEALTH CHECK UP	RELIGARE COMPREHENSIVE HEALTH CHECK UP FEMALE BELOW 35YRS		

LAB INVESTIGATIONS

HEMOGRAM

Hemoglobin	: 13.1	g/dL	11.5 - 15.5
RBC COUNT	: 4.6	x(10) ¹² /l	3.7 - 4.8
Packed cell volume	: 40	%	34 - 46
MCV	: 87	fl	83 - 101
MCH	: 29	pg	27 - 32
MCHC	: 33	g/dl	31.5 - 34.5
Platelet Count	: 240	x(10) ⁹ /l	150 - 450
WBC Count	: 6.5	x(10) ⁹ /l	4 - 11
Differential Count	:		
Neutrophils	: 70	%	40 - 80
Lymphocytes	: 20	%	20 - 40
Monocytes	: 8	%	2 - 10
Eosinophils	: 2	%	1 - 6
Basophils	: 0	%	0 - 2
PERIPHERAL SMEAR	:		
Red Cell Morphology	:		
ERYTHROCYTE SEDIMENTATION RATE (ESR)	: 23 *	mm/1st hr	Adult Female- 0 - 20

URINE ROUTINE (CUE)

MACROSCOPIC EXAMINATION	:		
Color :	: Yellow		Yellow
Volume :	: 30	ml	-
Appearance	: Clear		Clear
pH	: 6.0		-
Specific Gravity	: <=1.005		1.016 - 1.022
CHEMICAL EXAMINATION	:		
Protein :	: NEGATIVE		NEGATIVE
Glucose:	: NEGATIVE		NEGATIVE
Ketone	: NEGATIVE		NEGATIVE
Bile Salts :	: NEGATIVE		NEGATIVE
Bile Pigments:	: NEGATIVE		NEGATIVE
Urobilinogen	: 0.2	E.U./dL	0.2 - 1.0
Blood :	: NEGATIVE		NEGATIVE
Nitrate:	: NEGATIVE		NEGATIVE
Leucocyte Esterases	: NEGATIVE		NEGATIVE
MICROSCOPIC EXAMINATION	:		
ALT(SGPT) - SERUM	: 23	U/L	5-45
AST (SGOT) - SERUM	: 28	U/L	5-40

LIPID PROFILE TEST (PACKAGE)

CHOLESTEROL - SERUM

TOTAL CHOLESTEROL - SERUM : 148 mg/dL <200

CREATININE - SERUM / PLASMA

CREATININE - SERUM : 0.63 * mg/dL Female: 0.66 - 1.09

GLUCOSE - SERUM / PLASMA (FASTING)

GLUCOSE - PLASMA (FASTING) : 90 mg/dL Adult: 70 - 100

GLUCOSE - SERUM / PLASMA (POST PRANDIAL)

GLUCOSE - PLASMA (POST PRANDIAL) : 99 mg/dL 80 - 140

LIPID PROFILE TEST (PACKAGE)

HDL CHOLESTEROL - SERUM / PLASMA

HDL CHOLESTEROL - SERUM : 40 mg/dL 40-65

LDL CHOLESTEROL - SERUM (DIRECT LDL)

LDL CHOLESTEROL - SERUM : 100 mg/dL <100

THYROID PROFILE - I(T3,T4 AND TSH)

TOTAL T3: TRI IODOTHYRONINE - SERUM : 127.34 ng/dL Adults: 87 - 178

TOTAL T4: THYROXINE - SERUM : 8.21 µg/dL 6.09 - 12.23

LIPID PROFILE TEST (PACKAGE)

TRIGLYCERIDES - SERUM : 69 mg/dL 0-150

TOTAL CHOLESTEROL/HDL CHOLESTEROL
RATIO(Calculated) : 3.7 < 5.0

THYROID PROFILE - I(T3,T4 AND TSH)

THYROID STIMULATING HORMONE [TSH]

THYROID STIMULATING HORMONE [TSH] : 4.88 µIU/mL 0.34 - 5.6

LIPID PROFILE TEST (PACKAGE)

VLDL CHOLESTEROL - SERUM : 14 mg/dl 10 - 35

BUN (BLOOD UREA NITROGEN) : 6.0 * mg/dL 7.0 - 22.0

Ultrasound Radiology

ULTRASOUND - WHOLE ABDOMEN

X Ray

X-RAY CHEST PA

CARDIOLOGY

ECG