

Location:
Room:
Order Number:
Indication 1:
Medication 2:
Medication 3:

Technician:
Ordering Ph:
Referring Ph:
Attending Ph:

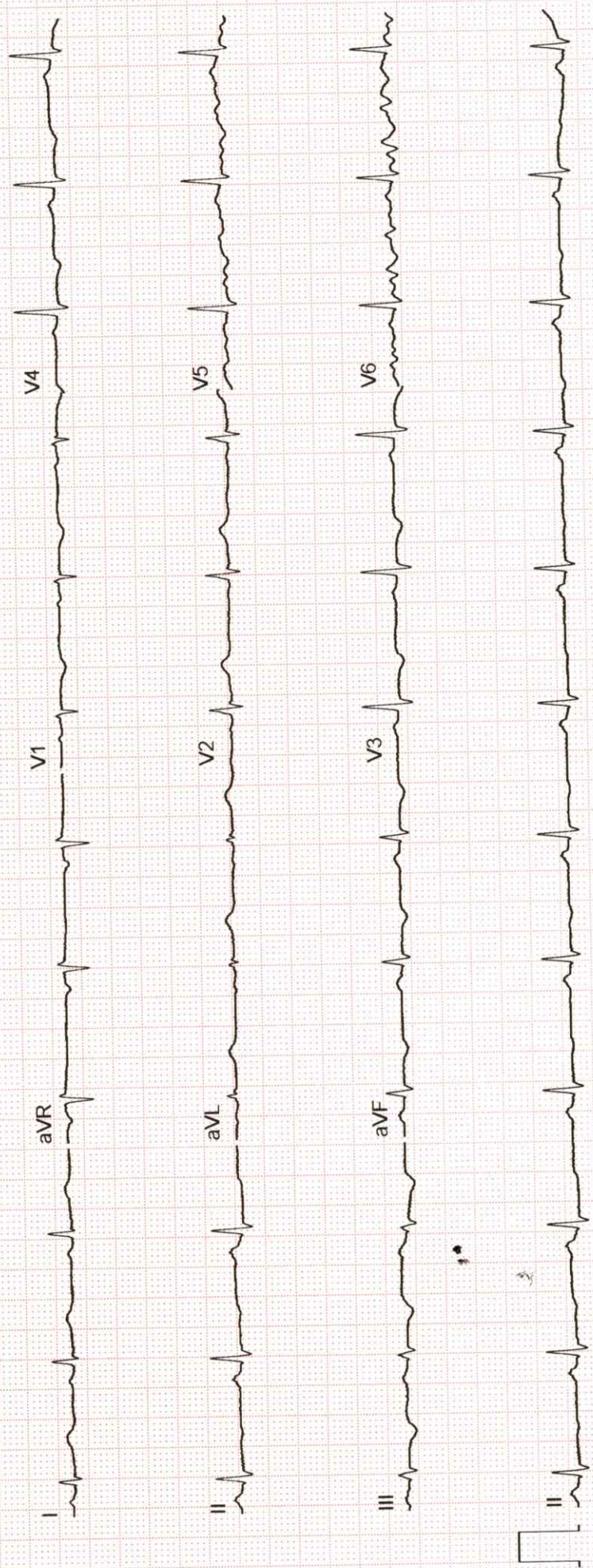
20.03.2023 9:43:11
APOLLO CLINIC
MADIPAKKAM
CHENNAI

Normal sinus rhythm
Low voltage QRS
Nonspecific T wave abnormality
Abnormal ECG

QRS : 84 ms
QT / QTcBaz : 400 / 428 ms
PR : 162 ms
P : 106 ms
RR / PP : 864 / 869 ms
P / QRS / T : 60 / 40 / -30 degrees

MRS RAJALAKSHMI
ID: FMAD0000031307
Female
34 Years

GE Healthcare REF I019728LSI



Patient Name	: Mrs. RENGASAMY RAJALAKSHMI	MR No	: FMAD.0000031307
Age/Sex	: 34 Y/F	Visit No	: FMADOPV46573
Pres Doctor	: Dr. VISHALAKSHI RAMAN	Bill Date	: 20-03-2023 08:49
Ref.by	: SELF	Report Date	: 20-03-2023 09:56

ULTRASOUND WHOLE ABDOMEN

Liver is normal in size 14.4 cm and shows diffusely increased echotexture.No evidence of focal or diffuse pathology.Intra and extra hepatic biliary passages are not dilated.

Gall bladder is partially distended.Wall thickness appear normal.

Pancreas appear normal.

Spleen measures 9.8 cm.
Portal and splenic veins appear normal.

No evidence of ascites or lymphadenopathy. Diaphragmatic movements are satisfactory. There is no evidence of sub diaphragmatic pathology or pleural effusion.

Right kidney measures 10.8 x 5.3 cm.

Left kidney measures 10.4 x 5.5 cm.

Both kidneys show normal echopattern with no evidence of calculi or calyceal dilatation.

Bladder is normal in contour.

Uterus measures 6.4 x 4.2 x 3.5 cm and shows normal endometrial (ET 4.8 mm) and myometrial echoes.

Right ovary measures 2.5 x 2.1 cm.

Left ovary measures 2.6 x 2.4 cm.

Both ovaries are normal in size and echotexture.

Both the parametrium are free. No mass lesion seen in the pelvis.

Cul de sac is free

IMPRESSION:

* **GRADE I FATTY LIVER.**

~**Suggested clinical correlation.**



Dr.NANDHINI DEVI
Sonologist.

OPHTHALMIC RECORD

NAME : Mrs. Renhasamy RAGALAKSHMI DATE : 20/03/23
AGE : 34 / F.
ID.No. :

REFERRAL DETAILS :

OCULAR HISTORY :

No H/O P4
No H/O SX

SYSTEMIC ILLNESS :

NIL.

CURRENT MEDICATION:

NIL.

INVESTIGATIONS:

ALLERGIES :

Not known

MAIN DIAGNOSIS

TREATMENT GIVEN

Present Glasses
()

: RE 3 nil.
LE

ADD Other Exam: No

vision

: RE 6/6
LE 6/6 p.h.

Retinoscopy

: RE Plano - 6/6.
LE) 6/6.

Subjective

: RE Plano 3 6/6 ADD - nil.
LE Plano

Anterior Segment

: RE (N) LE (N)

IOP

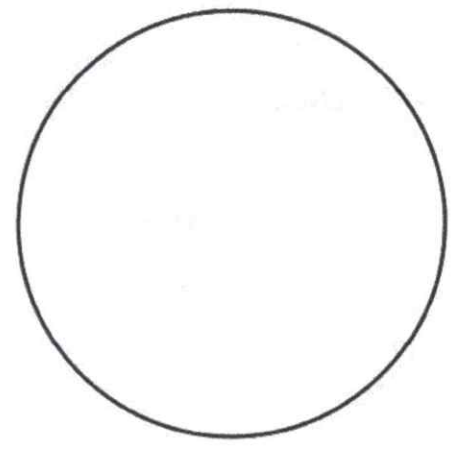
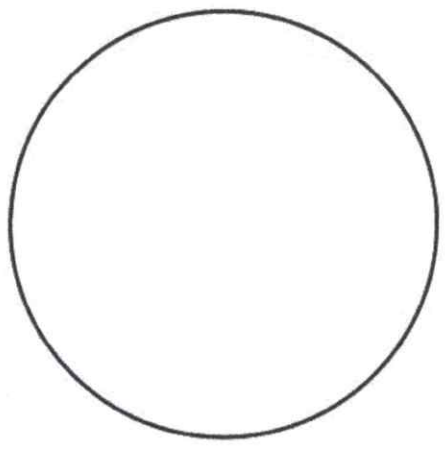
: RE Gonic
LE

RE
LE

c.v.v: Normal.

Fundus

: RE LE



Main diagnosis :

Advice / Discussion :

For v.a.e / Lvs.

Signature

Patient Name : Mrs. RENGASAMY RAJALAKSHMI
Age/Sex : 34 Y/F
Pres Doctor : Dr. VISHALAKSHI RAMAN
Ref.by : SELF

MR No : FMAD.0000031307
Visit No : FMADOPV46573
Bill Date : 20-03-2023 08:49
Report Date : 20-03-2023 12:18

CHEST PA VIEW

- The lung fields are clear.
- The Cardio Thoracic ratio is normal.
- The apices, costo and cardiophrenic angles are free.
- Both hila are prominent with prominent bronchovascular markings.
- The bony thorax shows no significant abnormality.
- The domes of diaphragm are well delineated.

IMPRESSION:

* **NORMAL STUDY.**

Dr. PASUPULETI SANTOSH KUMAR
Radiologist

DR. PASUPULETI SANTHOSH KUMAR
MBBS., DNB (RADIOLOGY),
Reg.No: 126310
APOLLO CLINIC MADIPAKKAM

NAME : MRS. RENGASAMY RAJALAKSHMI (FMAD31307)
PIN : AND22270026250
AGE/GENDER : 34 Year(s)/Female
REFERRED BY : Dr.APOLLO CLINIC(SHLL)
CLIENT NAME : Apollo Clinic(SHLL)

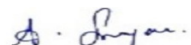
SAMPLE NO : 272215707
COLLECTED ON : 20/03/2023 01:13 PM
RECEIVED ON : 20/03/2023 03:51 PM
REPORTED ON : 20/03/2023 05:31 PM
REPRINT DATE : 20/03/2023 05:31 PM

Test	Obtained Value	Units	Bio.Ref.Intervals
------	----------------	-------	-------------------

HAEMATOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY HEAL TH ANNUAL PLUS CHECK - FEMALE - 2D ECHO

BLOOD GROUPING AND RH TEST (EDTA Whole Blood,Column Gel Technique)	"A" Positive
--	--------------


Dr Sarangan A MD Pathalogy
Consultant Pathology
Reg. No. : 84981

NAME : MRS. RENGASAMY RAJALAKSHMI (FMAD31307)
 PIN : AND22270026250
 AGE/GENDER : 34 Year(s)/Female
 REFERRED BY : Dr.APOLLO CLINIC(SHLL)
 CLIENT NAME : Apollo Clinic(SHLL)

SAMPLE NO : 272215707
 COLLECTED ON : 20/03/2023 01:13 PM
 RECEIVED ON : 20/03/2023 03:51 PM
 REPORTED ON : 20/03/2023 05:31 PM
 REPRINT DATE : 20/03/2023 05:31 PM

Test	Obtained Value	Units	Bio.Ref.Intervals
------	----------------	-------	-------------------

Complete Hemogram

WBC PARAMETER (EDTA Whole Blood,Flow Cytometry)

Total WBC Count (TC)	7110	cells/cu.m m	4000-11000
-----------------------	------	-----------------	------------

DIFFERENTIAL COUNTS (EDTA Whole Blood,Flow Cytometry)

Band Forms	00		
Neutrophils	54	%	40-70
Lymphocytes	34	%	20-40
Eosinophils	07	%	1-6
Monocytes	05	%	2-10
Basophils	00	%	0-1
IMG %	0.1	%	< 1.0

ABSOLUTE COUNT (EDTA Whole Blood,Flow Cytometry)

NEUTROPHILS #	3.82	10 ³ / µl	2.00-7.00
LYMPHOCYTES #	2.44	10 ³ / µl	0.80-4.00
MONOCYTES #	0.32	10 ³ / µl	0.12-1.20
EOSINOPHILS #	0.47	10 ³ / µl	0.02-0.50
BASOPHILS #	0.06	10 ³ / µl	0.00-0.10
IMG #	0.01	10 ³ / µl	

RBC PARAMETERS

RBC Count (EDTA Whole Blood,Flow Cytometry/Electrical Impedence)	4.10	mill/cu.mm	4.2-5.4
RDW - CV (EDTA Whole Blood,Calculated)	12.3	%	11.5-15.4
RDW - SD (EDTA Whole Blood,Calculated)	39.3	fl	40-55
Haemoglobin (EDTA Whole Blood,Colorimetric Method)	11.3	gm/dL	12-15.5
Packed Cell Volume (PCV) (EDTA Whole Blood,Calculated)	34.3	%	37-47

G. Priyanka

Dr. G.PRIYANKA, M.D.
CONSULTANT PATHOLOGIST
Reg. NO. : 121238

NAME : MRS. RENGASAMY RAJALAKSHMI (FMAD31307)
PIN : AND22270026250
AGE/GENDER : 34 Year(s)/Female
REFERRED BY : Dr.APOLLO CLINIC(SHLL)
CLIENT NAME : Apollo Clinic(SHLL)

SAMPLE NO : 272215707
COLLECTED ON : 20/03/2023 01:13 PM
RECEIVED ON : 20/03/2023 03:51 PM
REPORTED ON : 20/03/2023 05:31 PM
REPRINT DATE : 20/03/2023 05:31 PM

Mean Corpuscular Volume (MCV) (EDTA Whole Blood,Calculated)	83.8	fL	83-101
Mean Corpuscular Hb (MCH) (EDTA Whole Blood,Calculated)	27.7	pg	27-32
Mean Corpuscular Hb Conc. (MCHC) (EDTA Whole Blood,Calculated)	33.1	%	30-35

PLATELET PARAMETERS

Platelet Count (EDTA Whole Blood,Electrical Impedence /Manual)	387	Thousand/c u.mm	150-450
MPV (EDTA Whole Blood,Calculated)	8.7	fl	9.0-12.5
PDW (EDTA Whole Blood,Calculated)	15.7	%	9.4-16.0
PCT (EDTA Whole Blood,Calculated)	3.45	mL/L	1.08-2.82
P - LCC (EDTA Whole Blood,Calculated)	67	10 ³ / µl	30-90
P -LCR (EDTA Whole Blood,Calculated)	17.4	%	15-45
NRBC % (EDTA Whole Blood,Flow Cytometry)	0.00	/100WBC	Children : 0/100 WBC Adults : 0 /100 WBC
ESR (WESTERGREN) (Manual)	23	mm/hr	0-15

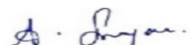
G. Priyanka

Dr. G.PRIYANKA, M.D.
CONSULTANT PATHOLOGIST
Reg. NO. : 121238

NAME : MRS. RENGASAMY RAJALAKSHMI (FMAD31307)
PIN : AND22270026250
AGE/GENDER : 34 Year(s)/Female
REFERRED BY : Dr.APOLLO CLINIC(SHLL)
CLIENT NAME : Apollo Clinic(SHLL)

SAMPLE NO : 272215707
COLLECTED ON : 20/03/2023 01:13 PM
RECEIVED ON : 20/03/2023 03:51 PM
REPORTED ON : 20/03/2023 05:31 PM
REPRINT DATE : 20/03/2023 05:31 PM

Test	Obtained Value	Units	Bio.Ref.Intervals
Peripheral smear examination			
RBC (EDTA Whole Blood,Electrical impedance)	Normocytic, Normochromic.		
WBC (EDTA Whole Blood,Manual)	Normal in number, distribution and morphology.		
Platelet on Smear (EDTA Whole Blood,Manual)	Adequate on smear with occasional large platelets are seen.		
Hemoparasite (EDTA Whole Blood,Manual)	No Haemoparasites Seen		
Immature Cells (EDTA Whole Blood,Manual)	No Immature Cells Seen		
Impression (EDTA Whole Blood,Manual)	NORMOCYTIC NORMOCHROMIC BLOOD PICTURE.		



Dr Sarangan A MD Pathalogy
Consultant Pathology
Reg. No. : 84981

NAME : MRS. RENGASAMY RAJALAKSHMI (FMAD31307)
PIN : AND22270026250
AGE/GENDER : 34 Year(s)/Female
REFERRED BY : Dr.APOLLO CLINIC(SHLL)
CLIENT NAME : Apollo Clinic(SHLL)

SAMPLE NO : 272215707
COLLECTED ON : 20/03/2023 01:13 PM
RECEIVED ON : 20/03/2023 03:51 PM
REPORTED ON : 20/03/2023 05:31 PM
REPRINT DATE : 20/03/2023 05:31 PM

Test	Obtained Value	Units	Bio.Ref.Intervals
BIOCHEMISTRY			
Glucose Fasting (Plasma-F,Hexokinase)	85	mg/dL	70-100
GLUCOSE PP (Plasma - P,Hexokinase)	70	mg/dL	80-140
URINE GLUCOSE FASTING (Urine-F)	Negative		
URINE GLUCOSE PP (Urine-P)	Negative		



Dr. T. Uma MD, DCP
Consultant Biochemist

NAME : MRS. RENGASAMY RAJALAKSHMI (FMAD31307)
 PIN : AND22270026250
 AGE/GENDER : 34 Year(s)/Female
 REFERRED BY : Dr.APOLLO CLINIC(SHLL)
 CLIENT NAME : Apollo Clinic(SHLL)

SAMPLE NO : 272215707
 COLLECTED ON : 20/03/2023 01:13 PM
 RECEIVED ON : 20/03/2023 03:51 PM
 REPORTED ON : 20/03/2023 05:31 PM
 REPRINT DATE : 20/03/2023 05:31 PM

Test	Obtained Value	Units	Bio.Ref.Intervals
Lipid Profile			
Total Cholesterol (SERUM,Enzymatic)	238	mg/dl	No risk : < 200 Moderate risk : 200 - 239 High risk : > 239
Triglycerides (SERUM,Enzymatic)	106	mg/dL	< 150
Cholesterol-HDL, Direct (SERUM,Enzymatic)	63	mg/dl	No risk: > 55 Moderate risk: 35-55 High risk: < 35
Non HDL Cholesterol (SERUM,Calculated)	175	mg/dL	Desirable: < 130 Borderline high: 130-159 High: 160-189 Very high: >= 190
LDL Cholesterol (SERUM,Direct)	161	mg/dL	Optimal: < 100 Near optimal/above optimal: 100-129 Borderline high: 130-159 High: 160-189 Very High: >= 190
VLDL Cholesterol (SERUM,Calculated)	14	mg/dL	< 30
CHOL/HDL RATIO (SERUM,Calculated)	3.8		3.5-5.5
LDL/HDL RATIO (SERUM,Calculated)	2.6		1.0-3.0

Non HDL cholesterol is a calculated value and based on National Cholesterol Education III studies, it is recognized as a predictive factor in cardiovascular disease .




Dr. T. Uma MD, DCP
Consultant Biochemist

NAME : MRS. RENGASAMY RAJALAKSHMI (FMAD31307)
PIN : AND22270026250
AGE/GENDER : 34 Year(s)/Female
REFERRED BY : Dr.APOLLO CLINIC(SHLL)
CLIENT NAME : Apollo Clinic(SHLL)

SAMPLE NO : 272215707
COLLECTED ON : 20/03/2023 01:13 PM
RECEIVED ON : 20/03/2023 03:51 PM
REPORTED ON : 20/03/2023 05:31 PM
REPRINT DATE : 20/03/2023 05:31 PM

Test	Obtained Value	Units	Bio.Ref.Intervals
Liver Function Test (LFT)			
Bilirubin(Total/Direct/Indirect)			
Bilirubin (total) (SERUM, Diazo)	0.4	mg/dL	< 1.1
Bilirubin Direct (SERUM, Diazo)	0.1	mg/dL	0-0.3
Bilirubin Indirect (SERUM, Calculated)	0.3	mg/dL	0.0-0.7
SGOT (AST) (SERUM, Enzymatic)	19	U/L	< 32
SGPT (ALT) (SERUM, Enzymatic)	18	U/L	< 33
Alkaline Phosphatase-ALP (SERUM)	71	U/L	40-150
GGT-Gamma Glutamyl Transpeptidase (SERUM, Enzymatic)	20	U/L	< 36
Serum Proteins			
Total Protein (SERUM, Biuret)	8.1	g/dL	6.4-8.3
Albumin (SERUM, Bromocresol green)	4.8	g/dL	3.5-5.2
Globulin (SERUM, Calculated)	3.30	g/dL	2.3-3.5
A/G Ratio (SERUM)	1.45		0.8-2.0
RENAL FUNCTION TEST PROFILE			
Urea (SERUM, Urease Kinetic)	18	mg/dL	15-45
Creatinine (SERUM, Jaffe Kinetics)	0.6	mg/dL	0.5-1.2
URIC ACID (SERUM, Uricase)	4.3	mg/dL	2.6-6.0
CALCIUM (SERUM, BAPTA)	9.8	mg/dL	8.6-10.0
Phosphorous (SERUM, Phospho molybdate UV)	4.2	mg/dL	2.5-4.5
Electrolytes, Serum			
SODIUM (SERUM, ISE)	139	mmol/L	136-145
Potassium (SERUM, ISE)	4.4	mmol/L	3.5-5.0
Chloride (SERUM, ISE)	100	mmol/L	98-107
BICARBONATE (HCO ₃) (SERUM, Enzymatic)	25	mmol/L	22-29


 Ms. T VIJAYALAKSHMI MSc
 BIO CHEMIST

NAME : MRS. RENGASAMY RAJALAKSHMI (FMAD31307)
 PIN : AND22270026250
 AGE/GENDER : 34 Year(s)/Female
 REFERRED BY : Dr.APOLLO CLINIC(SHLL)
 CLIENT NAME : Apollo Clinic(SHLL)

SAMPLE NO : 272215707
 COLLECTED ON : 20/03/2023 01:13 PM
 RECEIVED ON : 20/03/2023 03:51 PM
 REPORTED ON : 20/03/2023 05:31 PM
 REPRINT DATE : 20/03/2023 05:31 PM

Test	Obtained Value	Units	Bio.Ref.Intervals
HbA1c-Glycated Haemoglobin, blood			
HbA1c-Glycated Haemoglobin, blood (EDTA Whole Blood,HPLC)	5.4	%	Below 5.7 - Normal 5.7 - 7.0 - Good Control 7.1 - 8.0 - Fair Control Above 8.0 - Poor Control
MEAN BLOOD GLUCOSE VALUE (EDTA Whole Blood,Calculated)	94	mg/dL	

HbA1c is an excellent index of long term diabetes control over preceding 2 - 3 months. Unlike blood sugar which tend to fluctuate from day to day and even hour to hour, the HbA1c test is a true index of the average blood glucose control during previous 2 - 3 months.

False high or low HbA1c values can be due to the presence of Hb variants



Dr. T. Uma MD, DCP
Consultant Biochemist

NAME : MRS. RENGASAMY RAJALAKSHMI (FMAD31307)
 PIN : AND22270026250
 AGE/GENDER : 34 Year(s)/Female
 REFERRED BY : Dr.APOLLO CLINIC(SHLL)
 CLIENT NAME : Apollo Clinic(SHLL)

SAMPLE NO : 272215707
 COLLECTED ON : 20/03/2023 01:13 PM
 RECEIVED ON : 20/03/2023 03:51 PM
 REPORTED ON : 20/03/2023 05:31 PM
 REPRINT DATE : 20/03/2023 05:31 PM

Test	Obtained Value	Units	Bio.Ref.Intervals
------	----------------	-------	-------------------

IMMUNOASSAY

Thyroid Function Test (Total) (SERUM,ECLIA)

T3 Total	87.35	ng/dL	80.0-200.0
T4 Total	6.36	µg/dL	4-12.0
TSH	16.60	µIU/mL	0.51-5.0 Pregnant 1st trimester : 0.1-2.5 Pregnant 2nd trimester : 0.2-3.0 Pregnant 3rd trimester : 0.2-3.0

	TSH	FT4	FT3	T4	T3
Euthyroidism	Normal	Normal	Normal	Normal	Normal
Hypothyroidism	Increased	Decreased	Decreased	Decreased	Decreased
Subclinical hypothyroidism	Increased	Normal	Normal	Normal	Normal
Hyperthyroidism	Decreased	Increased	Increased	Increased	Increased
Subclinical hyperthyroidism	Decreased	Normal	Normal	Normal	Normal
T3 hyperthyroidism	Decreased	Normal/Decreased	Increased	Normal/Decreased	Normal/Decreased
Graves disease	Decreased	Increased	Increased	Increased	Increased
Hashimotos thyroiditis	Normal/Increased	Normal/Decreased	Normal/Decreased	Normal/Decreased	Normal/Decreased



Dr. T. Uma MD, DCP
Consultant Biochemist

NAME : MRS. RENGASAMY RAJALAKSHMI (FMAD31307)
PIN : AND22270026250
AGE/GENDER : 34 Year(s)/Female
REFERRED BY : Dr.APOLLO CLINIC(SHLL)
CLIENT NAME : Apollo Clinic(SHLL)

SAMPLE NO : 272215707
COLLECTED ON : 20/03/2023 01:13 PM
RECEIVED ON : 20/03/2023 03:51 PM
REPORTED ON : 20/03/2023 05:31 PM
REPRINT DATE : 20/03/2023 05:31 PM

Test	Obtained Value	Units	Bio.Ref.Intervals
CLINICAL PATHOLOGY			
Urine Analysis - Complete			
Colour (Spot Urine,Automated)	Pale Yellow		Straw , Pale to Dark Yellow, Yellow to Brown
Appearance (Spot Urine,Automated)	clear		Clear
Urine Glucose (sugar) (Spot Urine,Glucose oxidase and Peroxidase)	Negative		Negative
Bilirubin (Spot Urine,Azo-coupling reaction)	Negative		Negative
Urine Ketones (Legals Test) (Spot Urine,Modified Rothera's Nitroprusside)	Negative		Negative
Specific Gravity (Spot Urine,pKa Change)	1.005		1.003-1.035
Erythrocyte (Spot Urine,Automated)	Negative		Negative
pH(Methyl red bromothymol blue) (Spot Urine,Double Indicator System)	7.0		4.6-8.0
Protein (BCG) (Spot Urine,Tetrabromphenol Blue)	Negative		Negative <= 10 mg/dl
Urobilinogen (Spot Urine,Modified Ehrlich Method)	Normal		Normal = 0.5 - 1.0 mg/dl
Nitrite (Griess method) (Spot Urine,Azo-coupling reaction)	Negative		Negative
Leukocyte (Esterase Detection) (Spot Urine,Granulocyte Esterase)	Negative		Negative
Microscopic Examination (Spot Urine)			
Pus Cells (WBCs)	1-2	/hpf	0-5
Epithelial Cells	1 - 2	/hpf	0-5
Red blood Cells	Not Present	/hpf	Not Present
DYSMORPHIC RBCS	Not present		Not Present
Cast	Not Present		Not Present
Crystals	Not present		Not Present
OTHERS	Not present		Not Present

G. Priyanka

Dr. G.PRIYANKA, M.D.
CONSULTANT PATHOLOGIST
Reg. NO. : 121238