

24X7 {Helpline - 7835 999 444 , 7835 999 555}

UMR NO / IP No : FHP25089704112022 / NA	Bill Date : 09-Nov-2024 10:07 AM
Name : Mrs . ANURADHA KUMARI	Collection Date : 09-Nov-2024 10:57 AM
Age / Gender : 33Y(s) / Female	Reporting Date : 09-Nov-2024 02:10 PM
Specimen Type : Urine	Type / Bed No : CREDIT / OPD
Doctor Name : Dr. PRIYANKA SINGH	

CLINICAL PATHOLOGY

BAR CD : 2411090421

PARAMETERS	RESULT	UNIT	BIOLOGICAL REFERENCE RANGE
URINE ROUTINE AUTOMATED			
<u>Physically Examinationj</u>			
Volume (ml)	40	ML	>10
Colour (Naked eye)	Pale yellow		PALE YELLOW
Appearance	Clear		Clear
Specific Gravity (Pre treated ion exchange resin)	1.020		1.005- 1.030
pH (Double Indicator)	6.0		5.0 - 8.5
Urine Protein (Tetra bromophenol)	NEGATIVE		NEGATIVE
Urine Glucose (GOP Chromogen)	NEGATIVE		NEGATIVE
Ketones (Na-Nitropruside reaction)	NEGATIVE		NEGATIVE
Bilirubin (Diazonium Salt)	NEGATIVE		NEGATIVE
Urobilinogen (Diazonium salt)	NEGATIVE		NEGATIVE
Blood (Tetramethyl benzadine)	NEGATIVE		NEGATIVE
Leucocytes Esterase (Diazonium method)	NEGATIVE		NEGATIVE
Nitrite (Diazonium compound coupling)	NEGATIVE		NEGATIVE
Microscopy			
R.B.C	NIL	/hpf	0 - 2
Pus cells	4-5	/hpf	0 - 5
Epithelial cells	2-4	/hpf	0 - 5
Casts	ABSENT	/hpf	0 - 5
Crystals	ABSENT	/hpf	
Bacteria	NEGATIVE		NEGATIVE

*** End Of Report ***

Prepared By
User : FC4902
Print Dt : 11-Nov-2024 04:44 PM

Dr. SUMIT MAKKAR
MBBS,MD(Pathology)

• 24X7 Emergency • Ambulance • Pharmacy • Lab • Blood Bank

This is not for Medico Legal purpose

24X7 {Helpline - 7835 999 444 , 7835 999 555}

UMR NO / IP No : FHP25089704112022 / NA	Bill Date : 09-Nov-2024 10:02 AM
Name : Mrs . ANURADHA KUMARI	Collection Date : 09-Nov-2024 10:17 AM
Age / Gender : 33Y(s) / Female	Reporting Date : 09-Nov-2024 02:46 PM
Specimen Type : Serum	Type / Bed No : CREDIT / OPD
Doctor Name : Dr.PRIYANKA SINGH	

IMMUNOLOGY

BAR CD : 2411090359

PARAMETERS	RESULT	UNIT	BIOLOGICAL REFERENCE RANGE
THYROID PROFILE TOTAL(T3,T4,TSH)			
T3 (CLIA)	1.69	nmol/l	1.11-2.29
T4 (CLIA)	174.90	nmol/l	62.00-201.40
TSH (CLIA)	2.60	µIU/ml	0.38-5.33

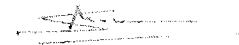
Comments :

Comments:

1. A circadian variation in serum TSH in healthy subjects is well known and the level is reaching peak levels between 3-4 am and at a minimum between 4-10 pm. The variation is of the order of 50%, hence time of the day has influence on the value of TSH.
2. TSH levels between 6.3 and 15.0 may represent subclinical or compensated hypothyroidism or show considerable physiological & seasonal variation, suggest clinical correlation or repeat testing with fresh sample.
3. TSH levels may be transiently altered because of non-thyroid illness, i.e. severe infection, renal disease, liver disease, heart disease, severe trauma, surgery etc. Few drugs also altered the TSH values.
4. A high TSH result often means an underactive thyroid gland caused by failure of the gland (hypothyroidism). A low TSH result can indicate an overactive thyroid gland (hyperthyroidism) or damage to the pituitary gland that prevents it from producing TSH.
5. Resistance to thyroid hormone (RTH) and central hyperthyroidism (TSHoma) are rare conditions associated with elevated TSH, T4 and T3 levels.

Please correlate clinically.

***** End Of Report *****



Dr. SUMIT MAKKAR

MBBS,MD(Pathology)

Prepared By
User : EC4758
Print Dt : 11-Nov-2024 04:44 PM

24X7 {Helpline - 7835 999 444 , 7835 999 555}

UMR NO / IP No : FHP25089704112022 / NA	Bill Date : 09-Nov-2024 10:02 AM
Name : Mrs . ANURADHA KUMARI	Collection Date : 09-Nov-2024 10:17 AM
Age / Gender : 33Y(s) / Female	Reporting Date : 09-Nov-2024 11:44 AM
Specimen Type : Whole Blood	Type / Bed No : CREDIT / OPD
Doctor Name : Dr.PRIYANKA SINGH	

HAEMATOLOGY

BAR CD : 2411090358

PARAMETERS	RESULT	UNIT	BIOLOGICAL REFERENCE RANGE
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BLOOD GROUP (RH TYPE)

Blood grouping : "AB"
Rh TYPING : Positive

PARAMETER	RESULT	UNIT	BIOLOGICAL REFERENCE RANGE
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HAEMOGRAM (CBC & ESR)

Haemoglobin (Spectrophotometry)	8.90	g/dL	12- 15
Total WBC Count (Flowcytometry and peripheral smear)	6,740		4000-10000
Differential Count			
Neutrophils (Flowcytometry and peripheral smear)	71.3		40.00-80.00
Lymphocytes (Flowcytometry and peripheral smear)	22.6		20.00-40.00
Monocytes (Flowcytometry and peripheral smear)	4.4		2.00-10.00
Eosinophils (Flowcytometry and peripheral smear)	1.7		1.00-6.00
Basophils (Flowcytometry and peripheral smear)	0.0		0.00-1.00
Total RBC Count (Electrical Impedence)	3.59	mil/cmm	3.80-5.80
HEMATOCRIT (PCV)	29.3	%	36.00-46.00
MCV (Calculated)	81.8	fL	80.00-100.00
MCH (Calculated)	24.9	pg	27.00-32.00
MCHC (Calculated)	30.5	%	31.50-34.50
PLATELETS (Electrical Impedence)	2.20	x10 ⁶ /cmm	1.50-4.00
RDW-CV (Calculated)	16.5	%	11.00-16.00
RDW-SD	49.2	fL	39 - 52
PDW (Calculated)	15.4	%	11 - 18
ESR (WESTERGRN with Trisodium citrate whole blood)	24	mm at 1 hr.	0 - 20

*** End Of Report ***

Prepared By :
User : EC3758
Print Dt : 11-Nov-2024,04:44 PM

Dr. SUMIT MAKKAR

MBBS,MD(Pathology)

• **24X7 Emergency** • **Ambulance** • **Pharmacy** • **Lab** • **Blood Bank**

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24X7 {Helpline - 7835 999 444 , 7835 999 555}

UMR NO / IP No : FHP25089704112022 / NA	Bill Date : 09-Nov-2024 10:02 AM
Name : Mrs . ANURADHA KUMARI	Collection Date : 09-Nov-2024 10:17 AM
Age / Gender : 33Y(s) / Female	Reporting Date : 09-Nov-2024 11:10 AM
Specimen Type : Fluoride Plasma	Type / Bed No : CREDIT / OPD
Doctor Name : Dr.PRIYANKA SINGH	

BIOCHEMISTRY

BAR CD : 2411090360


PARAMETERS	RESULT	UNIT	BIOLOGICAL REFERENCE RANGE
BLOOD SUGAR FASTING (BSF)			
FASTING BLOOD SUGAR (Glucose oxidase-peroxidase)	48.00	mg/dl	74 - 110

Comments :

**Please correlate clinically.*

*** End Of Report ***

Prepared By
User : EC3814
Print Dt : 11-Nov-2024 04:44 PM


Dr. SUMIT MAKKAR
MBBS,MD(Pathology)

24X7 {Helpline - 7835 999 444 , 7835 999 555}

UMR NO / IP No	: FHP25089704112022 / NA	Bill Date	: 09-Nov-2024 10:02 AM
Name	: Mrs . ANURADHA KUMARI	Collection Date	: 09-Nov-2024 02:11 PM
Age / Gender	: 33Y(s) / Female	Reporting Date	: 09-Nov-2024 03:43 PM
Specimen Type	: Fluoride Plasma	Type / Bed No	: CREDIT / OPD
Doctor Name	: Dr.PRIYANKA SINGH		

BIOCHEMISTRY

BAR CD : 2411090633

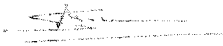
PARAMETERS	RESULT	UNIT	BIOLOGICAL REFERENCE RANGE
BLOOD SUGAR POST PRONDIAL (BSPP)	349.0	mg/dl	80 - 140
PPBS			

Comments :

**Please correlate clinically.*

***** End Of Report *****

Prepared By
User : EC4293
Print Dt : 11-Nov-2024 04:44 PM


Dr. SUMIT MAKKAR
MBBS,MD(Pathology)

24X7 {Helpline - 7835 999 444 , 7835 999 555}

UMR NO / IP No : FHP25089704112022 / NA	Bill Date : 09-Nov-2024 10:02 AM
Name : Mrs . ANURADHA KUMARI	Collection Date : 09-Nov-2024 10:17 AM
Age / Gender : 33Y(s) / Female	Reporting Date : 09-Nov-2024 11:52 AM
Specimen Type : Serum	Type / Bed No : CREDIT / OPD
Doctor Name : Dr.PRIYANKA SINGH	

BIOCHEMISTRY

BAR CD : 2411090361

PARAMETER	RESULT	UNIT	
GGTP			
GAMMA GT (Kinetic)	16.2	U/L	0 - 38

Comments :

Comments:

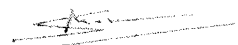
An increased GGT level may be due to any of the following:

- Alcohol use
- Diabetes
- Flow of bile from the liver is blocked (cholestasis)
- Heart failure
- Swollen and inflamed liver (hepatitis)
- Lack of blood flow to the liver
- Death of liver tissue
- Liver cancer or tumor
- Lung disease
- Pancreas disease
- Scarring of the liver (cirrhosis)
- Use of drugs that have a toxic effect on the liver

LIPID PROFILE

CHOLESTEROL (CHOD-PAP)	158.9	mg/dl	Normal: <200 Borderline High: 200-240 High: >240
TRIGLYCERIDES (GPO-POD)	71.0	mg/dl	Normal: <200 Borderline High: 200-400 High: >400 Very High: >650
HDL CHOLESTEROL (Enzymatic, colorimetric)	54.1	mg/dl	Low: <40 High: >60
LDL CHOLESTEROL (Calculated)	90.6	mg/dl	OPTIMAL: < 100 mg/dl NEAR OPTIMAL: 100 - 129 mg/dl BORDERLINE HIGH: 130 - 159 mg/dl HIGH: 160 - 189 mg/dl VERY HIGH: > 190 mg/dl
VLDL CHOLESTEROL (Calculated)	14.2	mg/dl	5 - 30
Cholesterol/HDL Ratio (Calculated)	2.94		> 4.5 High risk of Coronary Artery Disease (The lower the better)

Comments :



Dr. SUMIT MAKKAR

MBBS,MD(Pathology)

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User : EC3814

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Specimen Type : Serum	Type / Bed No : CREDIT / OPD
Doctor Name : Dr.PRIYANKA SINGH	

Comments :

**Please correlate clinically*

LIVER FUNCTION TEST

BILIRUBIN (TOTAL) (Sulphanilic acid, DMSO)	0.44	mg/dl	0.2-1.3
BILIRUBIN (DIRECT) (Sulphanilic acid, DMSO)	0.24	mg/dl	0.0-0.3
BILIRUBIN (INDIRECT) (Calculated)	0.20		0.0 - 1.10
SGOT (AST) (IFCC without pyridoxal phosphate activation)	21.8	U/L	0 - 40
SGPT (ALT) (IFCC without pyridoxal phosphate activation)	15.8	U/L	0 - 41
ALKALINE PHOSPHATASE (PNPP)	64.3	U/L	38- 126
TOTAL PROTEINS (Biuret)	7.60	g/dL	6.3-8.2
ALBUMIN (Bromocresol Green (BCG))	4.80	g/dL	3.5-5.0
GLOBULIN (Calculated)	2.80	g/dL	2.8-3.2
A/G RATIO (Calculated)	1.71		1.25-1.56:1

Comments :

**Please correlate clinically.*

KIDNEY FUNCTION TEST(KFT)

UREA	24.2	mg/dl	15 - 40
CREATININE (Enzymatic)	0.53		0.7 - 1.2
URIC ACID (Uricase, colorimetric)	4.20	mg/dl	2.60-6.00
CALCIUM (Arsenazo III)	9.40	mg/dl	8.6 - 10.3
PHOSPHORUS (Molybdate-UV)	7.51	mg/dl	2.6-4.5
SODIUM (ISE)	136.0	mmol/l	135 - 145
POTASSIUM (ISE)	3.95	mmol/l	3.5 - 5.5
CHLORIDE (ISE)	101.0	mmol/l	98- 107

Comments :

**Please correlate clinically.*

Dr. SUMIT MAKKAR

MBBS,MD(Pathology)

Prepared By

User : EC3814

Print Dt : 11-Nov-2024-04:44 PM

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Name : Mrs . ANURADHA KUMARI	Collection Date :
Age / Gender : 33Y(s) / Female	Reporting Date :
Specimen Type :	Type / Bed No : CREDIT / OPD
Doctor Name : Dr.PRIYANKA SINGH	

*** End Of Report ***

24X7 {Helpline - 7835 999 444 , 7835 999 555}

UMR NO / IP No : FHP25089704112022 / NA	Bill Date : 09-Nov-2024 10:02 AM
Name : Mrs . ANURADHA KUMARI	Collection Date : 09-Nov-2024 10:17 AM
Age / Gender : 33Y(s) / Female	Reporting Date : 09-Nov-2024 02:34 PM
Specimen Type : EDTA WB	Type / Bed No : CREDIT / OPD
Doctor Name : Dr.PRIYANKA SINGH	

BIOCHEMISTRY

BAR CD : 2411090362

PARAMETERS	RESULT	UNIT	BIOLOGICAL REFERENCE RANGE
GLYCOSYLATED HAEMOGLOBIN (HB A1C)			
HBA1C	5.10	%	Non Diabetic : 4 - 6 Good Control : 6 - 7 Fair Control : 7 - 8 Poor Control : 8 - 10 Very Poor Control . > - 10

Comments :

[Faint, illegible text, likely bleed-through from the reverse side of the page]



Dr. SUMIT MAKKAR

MBBS,MD(Pathology)

Prepared By
User : EC4758
Print Dt : 11-Nov-2024 04:44 PM

24X7 {Helpline - 7835 999 444 , 7835 999 555}

DEPARTMENT OF RADIOLOGY

Name	: Mrs . ANURADHA KUMARI	UMR NO	: FHP25089704112022
AGE / GENDER	: 33Y(s)/ Female	IP NO	: NA
S/o W/o D/o	: ANURADHA KUMARI	BILL NO	: ROP24000208
LOCATION	: OPD	BILL DT & TIME	: 09-Nov-2024 10:02 AM
ADVISED BY	: DR.PRIYANKA SINGH	REPORTING DT & TIME	: 09-Nov-2024 10:56 AM

ULTRASOUND WHOLE ABDOMEN FEMALE

***FINDINGS**

Liver is normal in size, shape and shows homogenous echopattern. No focal lesion is seen. Intrahepatic biliary radicles and venous channels appear normal.

Gall bladder is distended and shows smooth walls and the lumen is echofree. CBD is not dilated.

Pancreas is normal in size, shape and echotexture.

Spleen is normal in size and echotexture.

Both kidneys are normal in size, shape and echopattern. Cortico-medullary differentiation and parenchymal thickness is well maintained. No evidence of any pelvicalyceal separation is seen.

No evidence of fluid in peritoneal cavity.

Urinary bladder is normal in distensibility and wall thickness. The lumen is echofree.

Uterus is anteverted and normal in size (84 x 38 x 46 mm): Myometrial echoes are homogeneous. Endometrium thickness is 11.1 mm.

Bilateral ovaries are enlarged in size and shows evidence of multiple small follicles predominantly arranged peripherally with echogenic stroma.

Right ovary measures ~9.6 cc in volume.

Left ovary measures ~17.0 cc in volume.

No free fluid is seen in the pelvis.

IMPRESSION: Bilateral polycystic ovarian morphology.

Advise: Clinical and hormonal correlation for PCOD.

Dr. PULKIT SONI
MBBS, DMRD, DNB
Consultant Radiologist

24X7 {Helpline - 7835 999 444 , 7835 999 555}

DEPARTMENT OF CARDIOLOGY

Name	: Mrs . ANURADHA KUMARI	UMR NO	: FHP25089704112022
AGE / GENDER	: 33Y(s)/ Female	IP NO	: NA
S/o W/o D/o	: ANURADHA KUMARI	BILL NO	: ROP24000208
LOCATION	: OPD	BILL DT & TIME	: 09-Nov-2024 10:02 AM
ADVISED BY	: DR.PRIYANKA SINGH	REPORTING DT & TIME	: 09-Nov-2024 01:09 PM

TMT OR ECHO SCREENING

***FINDINGS**

INDICATIONS	SOB		
IMAGE QUALITY	GOOD	VIEWS	PLAX,PSAX,AP4CH,AP2CH

REPORT :-

MEASUREMENTS	ABSOLUTE VALUE	NORMAL VALUE	DOPPLER	ABSOLUTE VALUE	NORMAL VALUE
Aortic Root Diameter (mm)	23	23-34	Mitral E velocity	0.95m/sec	0.6-1.3 m/s
Aortic valve excursion (mm)	18	>16	Mitral A velocity	0.58m/sec	0.2-0.7 m/s
Left Atrial Dimension (mm)	24	25-40	Mitral E/A ratio	1.64	1-2
Left Ventricular ED Dimension (mm)	43	39-53	Mitral DT	187msec	160-240 msec
Left Ventricular ES Dimension (mm)	29	23-36	TAPSE	19mm	≥16 mm
Interventricular Septal Thickness (mm)	ED 08 ES 12	6-11	Peak Aortic velocity	1.32m/sec	1.0-1.7 m/s
Left Ventricular PW Thickness (mm)	ED 08 ES 11	6-11	Peak LVOT velocity	-	0.7-1.1 m/s
EPSS (mm)	5 mm	>5	MV P-1/2 Time	-	msec
FS% (mm)	30 %	27-45%	Aortic P-1/2 Time	-	>500 msec
L.V Ejection Fraction (mm)	60 % ± 3%	>55%	Peak Pulmonary Velocity	0.62m/sec	0.5-1.3 m/s

24X7 {Helpline - 7835 999 444 , 7835 999 555}

DEPARTMENT OF CARDIOLOGY

Name	: Mrs . ANURADHA KUMARI	UMR NO	: FHP25089704112022
AGE / GENDER	: 33Y(s)/ Female	IP NO	: NA
S/o W/o D/o	: ANURADHA KUMARI	BILL NO	: ROP24000208
LOCATION	: OPD	BILL DT & TIME	: 09-Nov-2024 10:02 AM
ADVISED BY	: DR.PRIYANKA SINGH	REPORTING DT & TIME	: 09-Nov-2024 01:09 PM

CONCLUSION :

- No RWMA with LVEF : 60%.
- Normal cardiac chambers dimensions.
- Normal RV Size and systolic function.
- Trace MR & Trace TR (PASP - Normal).
- No LVDD.
- IVC is not dilated and greater than 50% collapsible.
- No Clot/vegetation/pericardial effusion is noted.

IMPRESSION :

- NORMAL ECHO STUDY.

Dr. VIRENDRA SINGH
MD (Physician) , PGDCC
(CONSULTANT CARDIOLOGY)

End Of Report ***

24 X 7 { Helpline - +91-7835999444, 7835999555 }

Patient Name	ANURADHA KUMARI 33Y/F		
Patient ID	12022		
Referral Dr	Dr.	Age	0Yr
Study Date	9 Nov 2024	Sex	Female
Time	12:47pm	Report Date	9 Nov 2024
		Time	5:22pm

X-RAY CHEST PA

FINDINGS

Lung fields are clear.

Both hilar shadows are normal.

Both domes of diaphragm are normal.

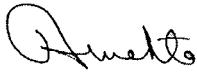
Both costophrenic angles are clear.

Cardiac silhouette is normal.

Soft tissues and bony thoracic cage are normal.

IMPRESSION-NORMAL CHEST X-RAY.

Please correlate clinically.



Dr. Ashma Mehta
Senior Consultant Radiology, MBBS, DMRD Gold Medalist
Reg.No.013215 HMC

ID: 2024110910210081

Name: Mrs
Age: 33
Gender: F

Anysradhs

09-11-2024 12:53:38 PM

Vent. Rate 86 bpm
PR Interval 136 ms
QRS Duration 68 ms
QT/QTc Interval 366/412 ms
P/QRS/T Axes 72/66/37 deg
QTc:Hodges

Sinus rhythm
--- Interpretation made without knowing patient's gender/age ---
Normal ECG

Unconfirmed Diagnosis.

