

DEPARTMENT OF BIOCHEMISTRY

Patient Name	: MRS.. KANCHAN KAVITA	Age /Gender	: 36 Y(s)/Female
Bill No/ UHID No	: PS003874 / P00000465311	Report Date	: 24-Dec-2022 4:20 pm
Received Date	: 24-Dec-2022 02:08 pm	Specimen	: SERUM
Lab No/Result No	: 221202047 / RES319440		
Referred By	: Dr. HOSPITAL CASE		

Investigation	Result	Reference Range	Method
BUN			
UREA	: 19.5	17.1-49.2 mg/dL	Urease
UREA NITROGEN(BUN)	: 9.1	6.0 - 20.0 mg/dL	
GLUCOSE (POST PRANDIAL)	: 120	60 - 140 mg/dL	GOD-POD
CREATININE	: 0.5	0.5 - 1.2 mg/dL	Enzymatic
ELECTROLYTES (Na & K)			
SODIUM	: 142.0	136.0 - 145.0 mmol/L	Direct ISE
POTASSIUM	: 3.9	3.5 - 5.1 mmol/L	Direct ISE
CALCIUM	: 9.3	8.6 - 10.2 mg/dL	Arsenazo
PHOSPHOROUS	: 3.6	2.7-4.5 mg/dL	Phospho Molybdate
URIC ACID	: 5.1	2.6 - 6.0 mg/dL	Uricase
LIVER FUNCTION TEST			
TOTAL BILIRUBIN	: 0.4	0.3 - 1.2 mg/dL	Diazo
DIRECT BILIRUBIN	: 0.1	0.0 - 0.4 mg/dL	Diazo
INDIRECT BILIRUBIN	: 0.3	0.0 - 0.8 mg/dL	Diazo
ALANINE TRANSAMINASE	: 17	< 35 U/L	KINETIC
ASPARTATE TRANSAMINASE	: 20.0	10.0 - 40.0 U/L	Kinetic
ALKALINE PHOSPHATASE	: 87.0	30.0 - 115.0 U/L	4 NPP/AMP Buffer
TOTAL PROTEIN	: 7.5	6.0 - 8.0 g/dL	Biuret
ALBUMIN	: 4.3	3.5 - 4.8 g/dl	BCG
GLOBULIN	: 3.2	2.3-3.5 gm/dL	Calculated
A/G RATIO	: 1.3	1.0-2.1	Calculated
TOTAL PROTEIN	: 7.5	6.0 - 8.0 g/dL	Biuret
ALBUMIN	: 4.3	3.5 - 4.8 g/dl	BCG
GLOBULIN	: 3.2	2.3-3.5 gm/dL	Calculated
A/G RATIO	: 1.3	1.0-2.1	Calculated
LIPID PROFILE			
CHOLESTEROL	: 126.0	130.0 - 220.0 mg/dL	Enzymatic
TRIGLYCERIDES	: 142.0	35.0 - 180.0 mg/dL	Enzymatic
HDL CHOLESTEROL	: 44.0	35 - 65 mg/dL	Enzymatic
LDL CHOLESTEROL	: 54.0	10.0 - 130.0 mg/dL	Calculated
VLDL CHOLESTEROL	: 28.0	5.0 - 36.0 mg/dL	Calculated
CHOL/HDL RATIO	: 2.9	2.0 - 6.2	Calculated

ATP III NCEP GUIDELINES FOR INTERPRETATION OF LIPID PROFILE

PARAMETER	DESIRABLE	BORDERLINE	REQUIRES TREATMENT
Total Cholesterol	Below 200	200 - 240	Above 240
HDL Cholesterol	Above 60	40 - 59	Below 40
LDL Cholesterol\lab	Below 130	130-160	Above 160

DEPARTMENT OF BIOCHEMISTRY

Patient Name	: MRS.. KANCHAN KAVITA	Age /Gender	: 36 Y(s)/Female
Bill No/ UHID No	: PS003874 / P00000465311	Report Date	: 24-Dec-2022 4:20 pm
Received Date	: 24-Dec-2022 02:08 pm	Specimen	:
Lab No/Result No	: 221202047 / RES319440		
Referred By	: Dr. HOSPITAL CASE		

<u>Investigation</u>	<u>Result</u>	<u>Reference Range</u>	<u>Method</u>
T3-T4-TSH			
Tri-iodothyronine (T3)	: 1.06	0.87 - 1.78 ng/ml	ECLIA
THYROXINE (T4), TOTAL	: 10.95	5.5 - 11.0 ug/dL	ECLIA
THYROID STIMULATING HORMONE (ULTRA)	: 3.90	0.28 - 3.89 uIU/mL	ECLIA
TSH - For pregnancy the reference range is as follows -			
1st trimester : 0.6 - 3.4 uIU/mL			
2nd trimester : 0.37 - 3.6 uIU/mL			
3rd trimester : 0.38 - 4.04 uIU/mL			
GLYCOSYLATED HAEMOGLOBIN (HBA1c)	: 5.3	Prediabetic : 5.7 - 6.4 % Diabetic : >= 6.5 % Therapeutic Target : < 7.0 %	HPLC

REFERENCE : ADA 2015 GUIDELINES

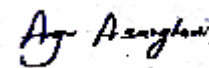
*** End Of Report ***

Verified By

ANAND

NOTE:

- * Clinically correlate, Kindly discuss if necessary.
- * This report relates only to the item received.



Dr. ANJANA SANGHAVI , MD PATHOLOGY

Consultant Pathologist

DEPARTMENT OF CLINICAL PATHOLOGY

Patient Name	: MRS.. KANCHAN KAVITA	Age /Gender	: 36 Y(s)/Female
Bill No/ UHID No	: PS003874 / P00000465311	Report Date	: 24-Dec-2022 5:41 pm
Received Date	: 24-Dec-2022 02:08 pm	Specimen	: URINE
Lab No/Result No	: 221202047 / RES319499		
Referred By	: Dr. HOSPITAL CASE		

<u>Investigation</u>	<u>Result</u>	<u>Reference Range</u>
<u>URINE ROUTINE</u>		
<u>PHYSICAL EXAMINATION</u>		
COLOUR	: Pale Yellow	
APPEARANCE	: Clear	
<u>CHEMICAL TEST</u>		
pH	: 5.0	5.0 - 7.0
SPECIFIC GRAVITY	: 1.010	1.015 - 1.030
ALBUMIN	: Absent	Absent
SUGAR	: Absent	Absent
KETONE BODIES	: Absent	Absent
BILE PIGMENTS	: Absent	Absent
UROBILINOGEN	: Normal	Normal
NITRITES	: Absent	Absent
LEUCOCYTES ESTERASE	: Absent	Absent
<u>MICROSCOPIC TEST</u>		
PUS CELLS.	: 1-2	0 - 5 /hpf
RED BLOOD CELLS.	: Absent	0 - 2 /hpf
EPITHELIAL CELLS.	: 1-2	0 - 5 /hpf
BACTERIA	: Absent	Absent
CAST	: Absent	Absent
YEAST CELLS	: Absent	Absent
CRYSTALS	: Absent	Absent
OTHERS	: Absent	Absent

*** End Of Report ***

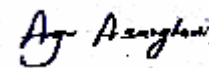
Verified By

ANAND

NOTE:

* Clinically correlate, Kindly discuss if necessary.

* This report relates only to the item received.



Dr. ANJANA SANGHAVI , MD PATHOLOGY

Consultant Pathologist

DEPARTMENT OF HAEMATOLOGY

Patient Name	: MRS.. KANCHAN KAVITA	Age /Gender	: 36 Y(s)/Female
Bill No/ UHID No	: PS003874 / P00000465311	Report Date	: 24-Dec-2022 3:57 pm
Received Date	: 24-Dec-2022 02:08 pm	Specimen	: EDTA WHOLE BLOOD
Lab No/Result No	: 221202047 / RES319424		
Referred By	: Dr. HOSPITAL CASE		

Investigation	Result	Reference Range	Method
HAEMOGRAM REPORT			
W.B.C.COUNT	: 8,780	4000 - 11000 /ul	Coulter Principle
Differential Count			
NEUTROPHILS	: 63.7	40-75 %	Derived from WBC Histogram
LYMPHOCYTES	: 26.8	20-40 %	
MONOCYTES	: 6.1	2-10 %	
EOSINOPHILS	: 2.4	1.0 - 6.0 %	
BASOPHILS	: 1.0	0.0 - 1.0 %	
ABSOLUTE NEUTROPHIL COUNT	: 5.59	2 - 7 x10 ³ cells/ul	
ABSOLUTE LYMPHOCYTE COUNT	: 2.35	1 - 3 x10 ³ cells/ul	
ABSOLUTE MONOCYTE COUNT	: 0.53	0.2-1.0 x10 ³ cells/ul	
ABSOLUTE EOSINOPHIL COUNT	: 0.21	0.02-0.5 x10 ³ cells/ul	
ABSOLUTE BASOPHIL COUNT	: 0.09	0.02-0.1 x10 ³ cells/ul	
R.B.C COUNT	: 4.19	3.8 - 5.8 million/ul	Coulter Principle
HAEMOGLOBIN	: 11.9	12 - 15.0 g/dl	Cynmethhaemoglobin, Photometry
HAEMATOCRIT	: 35.5	36-46 %	Calculated Parameter
MCV	: 84.6	83 - 99 fL	Coulter Principle
MCH	: 28.3	27-32 pg	Calculated parameter
MCHC	: 33.4	31.5-34.5 g/dL	Calculated Parameter
RDW	: 11.7	11.6-14.0 %	Calculated from RBC Histogram
PLATELET COUNT	: 253	150 - 450 x10 ³ /ul	Coulter principle
MPV	: 12.2	7.8-11 fl	Coulter Principle
ESR at 1 Hour	: 15	0 - 20 mm/hr	Modified Westergren Method

=====

INTERPRETATION :

ESR is a screening test to detect presence of systemic disease; however a normal result does not rule out a systemic disease.

ESR is also used to monitor course of disease or response to therapy if initially elevated.

BLOOD GROUP : O RH POSITIVE

*** End Of Report ***

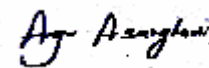
Verified By

ANAND

NOTE:

* Clinically correlate, Kindly discuss if necessary.

* This report relates only to the item received.



Dr. ANJANA SANGHAVI , MD PATHOLOGY

Consultant Pathologist

24-Dec-2022 12:27

MRS. KANCHAN KAVITA

ID.

Name:

Sex: M

cm

kg

Ref: PS003874-Reg: OPS00002772

36.10.18F - NH - 24/12/2022

P00000465311-

years

1100 Sinus rhythm

9110 ** normal ECG **

Medication:

Symptoms:

History:

Vent. rate 85 bpm

PR int 136 ms

QRS dur 72 ms

QT/QTc(E) int 338/380 ms

P/QRS/T axis 54/ 80/ 46 °

RV5/SV1 amp 0.99/ 0.41 mV

RV5+SV1 amp 1.41 mV

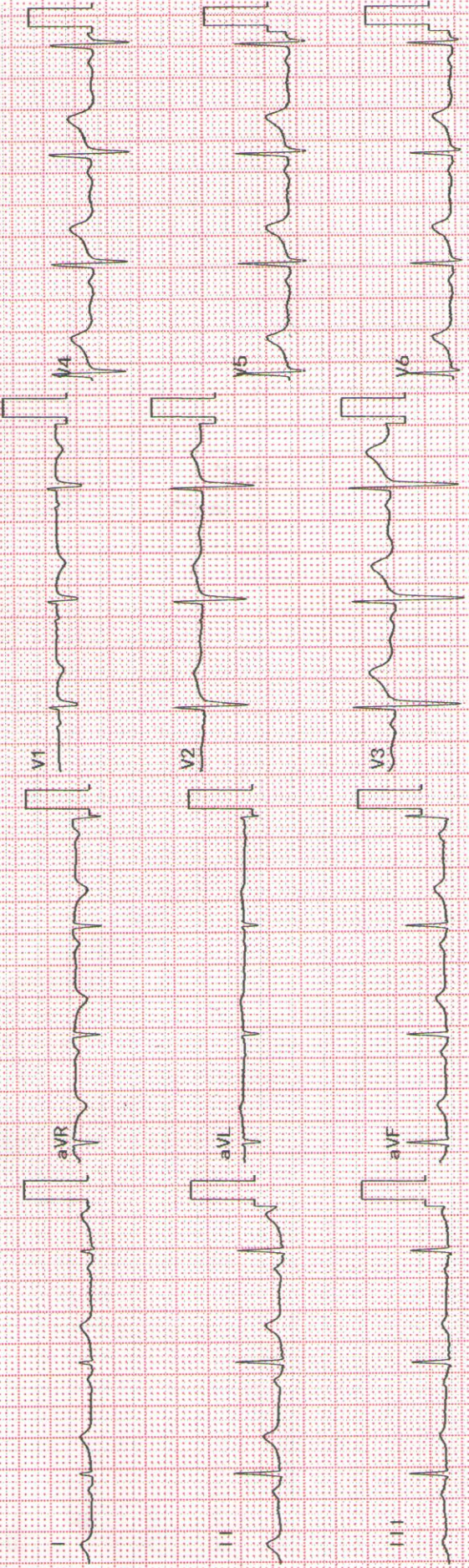
Unconfirmed Report

Reviewed by:

10 mm/mV 25 mm/s Filter: H50 D 35 Hz 10 mm/mV

10 mm/mV

10 mm/mV



Rhythm [11] 10 mm/mV