Siddhivinayak Hospital

Hosp. Reg. No.: TMC - Zone C - 386

Kiran Kumari
41 yrs/ female

19/02/2024

Backache ⊕
cervical neck pain ⊕.
No co morbidities

S/H- fibroid uterus.
lap Hysterectomy done in 2018.

O/H- $G_3 P_2 A_1 L_2 D_0$
G_1 - MTP. done
G_2 - female, 12 yrs, FTND, healthy
G_3 - Male, 9 yrs, FTND, healthy.

Ht- 155 cm
Wt- 58 kg
BMI - 24.1 kg/m2
(Normal)

F/H- Mother - DM, HTN
father - DM, HTN.

BP- 120/70 mmHg
P- 85/min
SPO2- 99%

Adv
ortho ref

Pt is fit and can resume her normal duty

ID: 925 Kiran Kumari

Female Years 41

Req. No. : BP:-

19-02-2024 08:41:24 AM

HR	:	87	bpm
P	:	96	ms
PR	:	144	ms
QRS	:	84	ms
QT/QTcBz	:	345/417	ms
P/QRS/T	:	63/41/35	°
RV5/SV1	:	1.043/0.472	mV

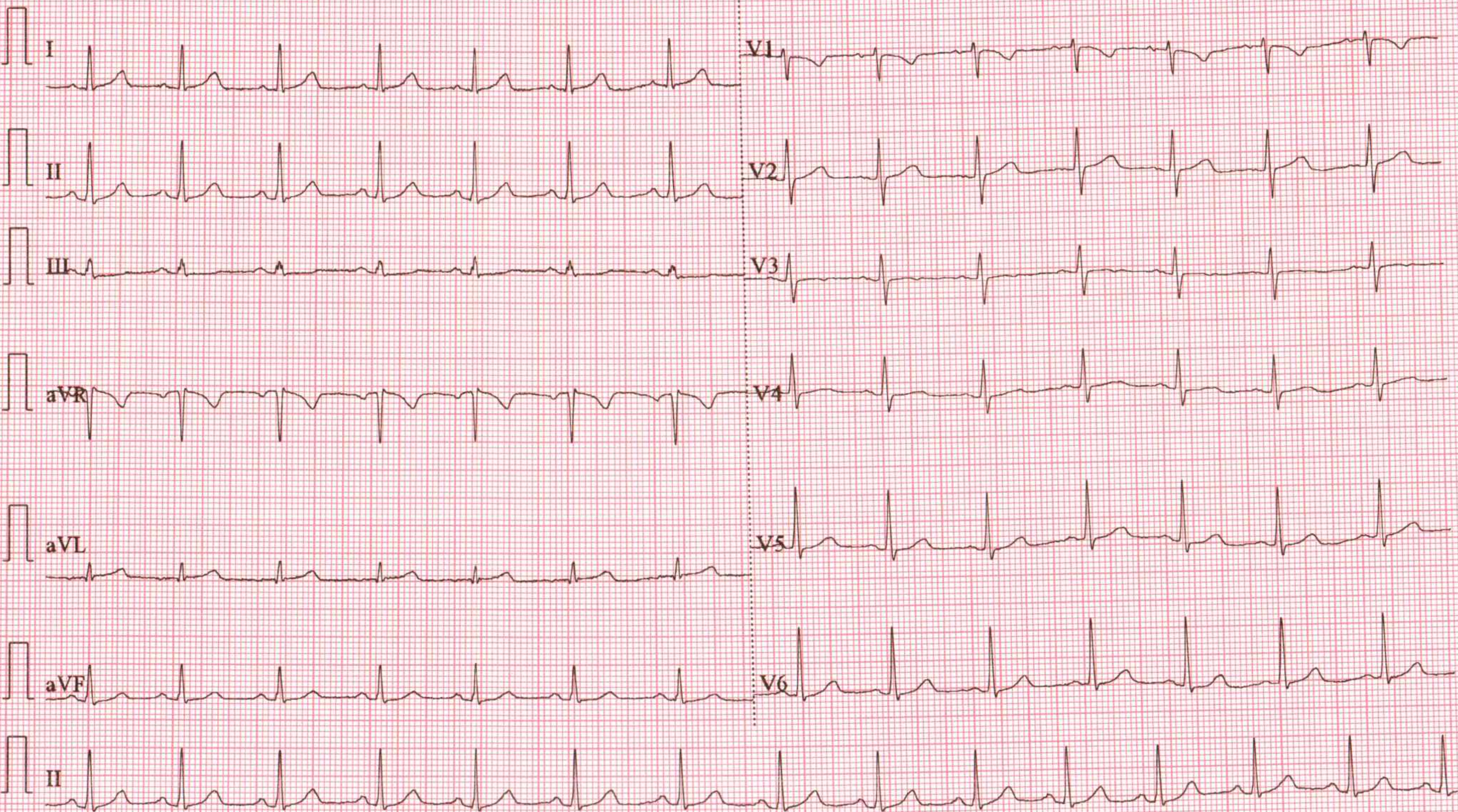
Diagnosis Information:

Sinus Rhythm

Flat T Wave(V3)

NNL

Report Confirmed by:



0.15~45Hz AC50 25mm/s 10mm/mV 2*5.0s+1r V2.21 SEMIP V1.92 Siddhivinayak Hospital

2D ECHOCARDIOGRAM & COLOUR DOPPLER REPORT

NAME	: MRS.KIRAN KUMARI
AGE	: 41 YR/F
DATE OF EXAMINATION	: 19/02/2024
REF BY	: SIDDHIVINAYAK HOPSITAL
ECHOCARDIOGRAM DONE BY	: DR.SANDIP FULPAGARE

Mitral Valve	:	Normal.	
Aortic Valve	:	Normal.	
Pulmonary Valve	:	Normal.	
Tricuspid Valve	:	Normal.	
Interatrial septum	:	Intact.	
Interventricular septum	:	Intact.	
RA	:	Normal	
RV	:	Normal	
LA	:	3.7cm	
LV	:	Normal, No RWMA.	
LV Dimensions			
LVID (d): 4.7 cm	LVID (s):2.7 cm		LVEF: 60%
IVS (d): 1.0 cm	LVPW (d):1.0cm		
Aorta		2.7cm	
Pericardium	:	Normal.	
IVC / Other findings			

DOPPLER MEASUREMENTS:-

MV: E = 0.4, A= 0.7, DT = 160 ms.
Aortic flow velocity = 1.2 m/s.
Pulmonary flow velocity = 0.7 m/s.
MR: Nil, AR: Nil, TR: Nil, PR: Nil

IMPRESSION:-

Normal Sized cardiac chambers.
No RWMA, Good LV Systolic Function. (LVEF- 60 %)
Normal Valves.
RA/ RV Normal, Good RV systolic function.
No pericardial effusion/ Clot.

DR. SANDIP FULPAGARE,
MD (MEDICINE), DNB (CARDIOLOGY).FESC.

Siddhivinayak Hospital

Imaging Department

Sonography | Colour Doppler | 3D / 4D USG

HELPLINE
022 - 2588 3531

Name - Mrs. Kiran kumari	Age - 41 Y/F
Ref by Dr.- Siddhivinayak Hospital	Date - 19/02/2024

USG ABDOMEN & PELVIS

FINDINGS:

The **liver** dimension is normal in size. It appears normal in morphology with **raised echogenicity**. No evidence of intrahepatic ductal dilatation.

The **GB**- Post cholecystectomy.

The **CBD**- common bile duct is normal. The portal vein is normal.

The **pancreas** appears normal in morphology.

The **spleen** is normal in size 11.7 and morphology

Both **kidneys** demonstrate normal morphology. Both kidneys show normal cortical echogenicity.

The right kidney measures 8.4 x 4.2 cm.

The left kidney measures 9.2 x 3.9 cm.

Urinary bladder: normally distended. Wall thickness – normal.

Uterus Post hysterectomy status.

Endometrium: mm, it appears normal in morphology.

Right ovary is normal in size and morphology.
Left ovary is normal in size and morphology.

Adnexa appear normal

No free fluid is seen.

IMPRESSION:

- **Fatty Liver (Grade I)**

DR. AMOL BENDRE
MBBS; DMRE
CONSULTANT RADIOLOGIST

Name – Mrs. Kiran Kumari	Age - 41 Y/F
Ref by Dr.- Siddhivinayak Hospital	Date – 19/02/2024

X- Ray chest (PA VIEW)

No obvious active parenchymal lesion seen in both lungs.

Cardiac and aortic shadows appear normal

No evidence of pleural of effusion is seen.

Both domes of diaphragm appear normal.

No obvious bony lesion is seen.

IMPRESSION:

- **No significant abnormality seen.**

Adv.: Clinical and lab correlation.

DR. AMOL BENDRE
MBBS; DMRE
CONSULTANT RADIOLOGIST

Note: The above report represents interpretation of various radiographic / sonographic shadows, and hence has its own limitations. This report has to be co-related clinic-pathologically by the referring / physician and it does NOT represent the sole diagnosis.

OPTHAL CHECK UP SCREENING

NAME OF EMPLOYEE KIRAN KUMARI

AGE 41 **DATE -** 19.02.2024

Spects : Without Glasses

	RT Eye	Lt Eye
NEAR	N/6	N/6
DISTANT	6/9	6/9
Color Blind Test	NORMAL	

SIDDHIVINAYAK HOSPITALS

Dr. Smita Ranveer`s

Radiance

CLINICAL DIAGNOSTIC CENTRE
COMPLETE PATHOLOGICAL SOLUTION

Name	: Mrs. KIRAN KUMARI (A)	Collected On	: 19/2/2024 9:59 am
Lab ID.	: 184197	Received On	: 19/2/2024 10:09 am
Age/Sex	: 41 Years / Female	Reported On	: 20/2/2024 11:34 am
Ref By	: SIDDHIVINAYAK HOSPITAL CGHS /ESIS /	Report Status	: FINAL

* 1 8 4 1 9 7 *

*LIPID PROFILE

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
TOTAL CHOLESTEROL (CHOLESTEROL OXIDASE,ESTERASE,PEROXIDASE)	162.0	mg/dL	Desirable blood cholesterol: - <200 mg/dl. Borderline high blood cholesterol: - 200 - 239 mg/dl. High blood cholesterol: - >239 mg/dl.
S.HDL CHOLESTEROL (DIRECT MEASURE - PEG)	45.2	mg/dL	Major risk factor for heart :<30 mg/dl. Negative risk factor for heart disease :>=80 mg/dl.
S. TRIGLYCERIDE (ENZYMATIC, END POINT)	152.6	mg/dL	Desirable level : <161 mg/dl. High :>= 161 - 199 mg/dl. Borderline High :200 - 499 mg/dl. Very high :>499mg/dl.
VLDL CHOLESTEROL (CALCULATED VALUE)	31	mg/dL	UPTO 40
S.LDL CHOLESTEROL (CALCULATED VALUE)	86	mg/dL	Optimal:<100 mg/dl. Near Optimal: 100 - 129 mg/dl. Borderline High: 130 - 159 mg/dl. High : 160 - 189mg/dl. Very high :>= 190 mg/dl.
LDL CHOL/HDL RATIO (CALCULATED VALUE)	1.90		UPTO 3.5
CHOL/HDL CHOL RATIO (CALCULATED VALUE)	3.58		<5.0

Above reference ranges are as per ADULT TREATMENT PANEL III recommendation by NCEP (May 2015).

Result relates to sample tested, Kindly correlate with clinical findings.

---------------- END OF REPORT ------------------

Checked By
Priyanka_Deshmukh

DR. SMITA RANVEER.
M.B.B.S.M.D. Pathology(Mum)
Consultant Histocytopathologist

Main Center :- 2-3, 'Silver Plaza' E.S.I.S. Hospital Road, Opp. Suryadarshan Tower, Thane (W)-400 604. ☎ +91 91363 56284
Collection Center 1 :- Dr. Ajay Vijay Singh, Clinic : Shop No. 19, Jupiter 3, Cosmos Regency CHS Ltd. Waghbil Road, G. B. Road, Thane (W)-400 615.
Collection Center 2 :- Dantazone, Shop No. 6, Wadhawa Elite Platina 19, Kolshet Road, Thane (W) ☎ : +91 91363 56284
E-mail : radiancediagnosticcentre@gmail.com • Web : www.radianceclinicaldiagnostic.com

Dr. Smita Ranveer`s
Radiance
CLINICAL DIAGNOSTIC CENTRE
COMPLETE PATHOLOGICAL SOLUTION

Name	: Mrs. KIRAN KUMARI (A)	Collected On	: 19/2/2024 9:59 am
Lab ID.	: 184197	Received On	: 19/2/2024 10:09 am
Age/Sex	: 41 Years / Female	Reported On	: 20/2/2024 11:34 am
Ref By	: SIDDHIVINAYAK HOSPITAL CGHS /ESIS /	Report Status	: FINAL

COMPLETE BLOOD COUNT

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
HEMOGLOBIN	12.2	gm/dl	12.0 - 15.0
HEMATOCRIT (PCV)	36.6	%	36 - 46
RBC COUNT	**3.80**	x10^6/uL	4.5 - 5.5
MCV	96	fl	80 - 96
MCH	32.1	pg	27 - 33
MCHC	33	g/dl	33 - 36
RDW-CV	13.3	%	11.5 - 14.5
TOTAL LEUCOCYTE COUNT	7420	/cumm	4000 - 11000
DIFFERENTIAL COUNT			
NEUTROPHILS	74	%	40 - 80
LYMPHOCYTES	21	%	20 - 40
EOSINOPHILS	03	%	0 - 6
MONOCYTES	02	%	2 - 10
BASOPHILS	00	%	0 - 1
PLATELET COUNT	153000	/ cumm	150000 - 450000
MPV	**12.8**	fl	6.5 - 11.5
PDW	16.6	%	9.0 - 17.0
PCT	0.200	%	0.200 - 0.500

RBC MORPHOLOGY	Normocytic Normochromic, Reduced red blood cells count
WBC MORPHOLOGY	Normal
PLATELETS ON SMEAR	Adequate

Method : EDTA Whole Blood- Tests done on Automated Six Part Cell Counter.RBC and Platelet count by Electric Impedance ,WBC by SF Cube method and Differential by flow cytometry . Hemoglobin by Cyanide free reagent for hemoglobin test (Colorimetric Method).Rest are calculated parameters.

Result relates to sample tested, Kindly correlate with clinical findings.

---------------- END OF REPORT ------------------

Checked By
Priyanka_Deshmukh

DR. SMITA RANVEER.
M.B.B.S.M.D. Pathology(Mum)
Consultant Histocytopathologist

Main Center :- 2-3, 'Silver Plaza' E.S.I.S. Hospital Road, Opp. Suryadarshan Tower, Thane (W)-400 604. ☎ +91 91363 56284
Collection Center 1 :- Dr. Ajay Vijay Singh, Clinic : Shop No. 19, Jupiter 3, Cosmos Regency CHS Ltd. Waghbil Road, G. B. Road, Thane (W)-400 615.
Collection Center 2 :- Dantazone, Shop No. 6, Wadhawa Elite Platina 19, Kolshet Road, Thane (W) ☎ : +91 91363 56284
E-mail : radiancediagnosticcentre@gmail.com • Web : www.radianceclinicaldiagnostic.com

Dr. Smita Ranveer`s
Radiance
CLINICAL DIAGNOSTIC CENTRE
COMPLETE PATHOLOGICAL SOLUTION

Name	: Mrs. KIRAN KUMARI (A)	Collected On	: 19/2/2024 9:59 am
Lab ID.	: 184197	Received On	: 19/2/2024 10:09 am
Age/Sex	: 41 Years / Female	Reported On	: 20/2/2024 11:34 am
Ref By	: SIDDHIVINAYAK HOSPITAL CGHS /ESIS /	Report Status	: FINAL

URINE ROUTINE EXAMINATION

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
URINE ROUTINE EXAMINATION			
PHYSICAL EXAMINATION			
VOLUME	20ml		
COLOUR	Pale Yellow		Pale Yellow
APPEARANCE	Clear		Clear
CHEMICAL EXAMINATION			
REACTION	Acidic		Acidic
(methyl red and Bromothymol blue indicator)			
SP. GRAVITY	1.010		1.005 - 1.022
(Bromothymol blue indicator)			
PROTEIN	Absent		Absent
(Protein error of PH indicator)			
BLOOD	Absent		Absent
(Peroxidase Method)			
SUGAR	Absent		Absent
(GOD/POD)			
KETONES	Absent		Absent
(Acetoacetic acid)			
BILE SALT & PIGMENT	Absent		Absent
(Diazonium Salt)			
UROBILINOGEN	Normal		Normal
(Red azodye)			
LEUKOCYTES	Absent		Absent
(pyrrole amino acid ester diazonium salt)			
NITRITE	Absent		Negative
(Diazonium compound With tetrahydrobenzo quinolin 3-phenol)			
MICROSCOPIC EXAMINATION			
RED BLOOD CELLS	Absent		Absent
PUS CELLS	1-2	/ HPF	0 - 5
EPITHELIAL	1-2	/ HPF	0 - 5
CASTS	Absent		

Checked By
Priyanka_Deshmukh

DR. SMITA RANVEER.
M.B.B.S.M.D. Pathology(Mum)
Consultant Histocytopathologist

Main Center :- 2-3, 'Silver Plaza' E.S.I.S. Hospital Road, Opp. Suryadarshan Tower, Thane (W)-400 604. ☎ +91 91363 56284
Collection Center 1 :- Dr. Ajay Vijay Singh, Clinic : Shop No. 19, Jupiter 3, Cosmos Regency CHS Ltd. Waghbil Road, G. B. Road, Thane (W)-400 615.
Collection Center 2 :- Dantazone, Shop No. 6, Wadhawa Elite Platina 19, Kolshet Road, Thane (W) ☎ : +91 91363 56284
E-mail : radiancediagnosticcentre@gmail.com • Web : www.radianceclinicaldiagnostic.com

Dr. Smita Ranveer`s
Radiance ™
CLINICAL DIAGNOSTIC CENTRE
COMPLETE PATHOLOGICAL SOLUTION

Name	: **Mrs. KIRAN KUMARI (A)**	**Collected On**	: **19/2/2024 9:59 am**
Lab ID.	: **184197**	**Received On**	: **19/2/2024 10:09 am**
Age/Sex	: **41 Years / Female**	**Reported On**	: **20/2/2024 11:34 am**
Ref By	: **SIDDHIVINAYAK HOSPITAL CGHS /ESIS /**	**Report Status**	: **FINAL**

URINE ROUTINE EXAMINATION

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
CRYSTALS	Absent		
BACTERIA	Absent		Absent
YEAST CELLS	Absent		Absent
ANY OTHER FINDINGS	Absent		Absent
REMARK	Result relates to sample tested. Kindly correlate with clinical findings.		

Result relates to sample tested, Kindly correlate with clinical findings.

---------------- END OF REPORT ------------------

Checked By
Priyanka_Deshmukh

DR. SMITA RANVEER.
M.B.B.S.M.D. Pathology(Mum)
Consultant Histocytopathologist

Main Center :- 2-3, 'Silver Plaza' E.S.I.S. Hospital Road, Opp. Suryadarshan Tower, Thane (W)-400 604. ☎ +91 91363 56284
Collection Center 1 :- Dr. Ajay Vijay Singh, Clinic : Shop No. 19, Jupiter 3, Cosmos Regency CHS Ltd. Waghbil Road, G. B. Road, Thane (W)-400 615.
Collection Center 2 :- Dantazone, Shop No. 6, Wadhawa Elite Platina 19, Kolshet Road, Thane (W) ☎ : +91 91363 56284
E-mail : radiancediagnosticcentre@gmail.com • Web : www.radianceclinicaldiagnostic.com

Name	: Mrs. KIRAN KUMARI (A)	Collected On	:	19/2/2024 9:59 am
Lab ID.	: 184197	Received On	:	19/2/2024 10:09 am
Age/Sex	: 41 Years / Female	Reported On	:	20/2/2024 11:34 am
Ref By	: SIDDHIVINAYAK HOSPITAL CGHS /ESIS /	Report Status	:	FINAL

IMMUNO ASSAY

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
TFT (THYROID FUNCTION TEST)			
SPACE		Space	-
SPECIMEN	Serum		
T3	141.7	ng/dl	84.63 - 201.8
T4	9.72	µg/dl	5.13 - 14.06
TSH	3.86	µIU/ml	0.270 - 4.20

T3 (Triido Thyronine) hormone)		T4 (Thyroxine)		TSH(Thyroid stimulating	
AGE	RANGE	AGE	RANGES	AGE	RANGES
1-30 days	100-740	1-14 Days	11.8-22.6	0-14 Days	1.0-39
1-11 months	105-245	1-2 weeks	9.9-16.6	2 wks -5 months	1.7-9.1
1-5 yrs	105-269	1-4 months	7.2-14.4	6 months-20 yrs	0.7-6.4
6-10 yrs	94-241	4 -12 months	7.8-16.5	Pregnancy	
11-15 yrs	82-213	1-5 yrs	7.3-15.0	1st Trimester	
0.1-2.5					
15-20 yrs	80-210	5-10 yrs	6.4-13.3	2nd Trimester	
0.20-3.0					
		11-15 yrs	5.6-11.7	3rd Trimester	
0.30-3.0					

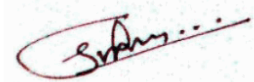
INTERPRETATION :

TSH stimulates the production and secretion of the metabolically active thyroid hormones, thyroxine (T4) and triiodothyronine (T3), by interacting with a specific receptor on the thyroid cell surface. The synthesis and secretion of TSH is stimulated by Thyrotropin releasing hormone (TRH), in response to low levels of circulating thyroid hormones. Elevated levels of T3 and T4 suppress the production of TSH via a classic negative feedback mechanism. Failure at any level of regulation of the hypothalamic-pituitary-thyroid axis will result in either underproduction (hypothyroidism) or overproduction (hyperthyroidism) of T4 and/or T3.

Result relates to sample tested, Kindly correlate with clinical findings.

---------------- END OF REPORT ------------------

Checked By
Priyanka_Deshmukh



DR. SMITA RANVEER.
M.B.B.S.M.D. Pathology(Mum)
Consultant Histocytopathologist

MC-6135

Dr. Smita Ranveer`s
Radiance
CLINICAL DIAGNOSTIC CENTRE
COMPLETE PATHOLOGICAL SOLUTION

Name	: Mrs. KIRAN KUMARI (A)		Collected On	: 19/2/2024 9:59 am
Lab ID.	: 184197		Received On	: 19/2/2024 10:09 am
Age/Sex	: 41 Years	/ Female	Reported On	: 20/2/2024 11:34 am
Ref By	: SIDDHIVINAYAK HOSPITAL CGHS /ESIS /		Report Status	: FINAL

* 1 8 4 1 9 7 *

HAEMATOLOGY

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
BLOOD GROUP			
SPECIMEN	WHOLE BLOOD EDTA & SERUM		
* ABO GROUP	'A'		
RH FACTOR	NEGATIVE		

Method: Slide Agglutination and Tube Method (Forward grouping & Reverse grouping)

Result relates to sample tested, Kindly correlate with clinical findings.

---------------- END OF REPORT ------------------

Checked By
pooja_jadhav

DR. SMITA RANVEER.
M.B.B.S.M.D. Pathology(Mum)
Consultant Histocytopathologist

Main Center :- 2-3, 'Silver Plaza' E.S.I.S. Hospital Road, Opp. Suryadarshan Tower, Thane (W)-400 604. ☎ +91 91363 56284
Collection Center 1 :- Dr. Ajay Vijay Singh, Clinic : Shop No. 19, Jupiter 3, Cosmos Regency CHS Ltd. Waghbil Road, G. B. Road, Thane (W)-400 615.
Collection Center 2 :- Dantazone, Shop No. 6, Wadhawa Elite Platina 19, Kolshet Road, Thane (W) ☎ : +91 91363 56284
E-mail : radiancediagnosticcentre@gmail.com • Web : www.radianceclinicaldiagnostic.com

Dr. Smita Ranveer`s
Radiance
CLINICAL DIAGNOSTIC CENTRE
COMPLETE PATHOLOGICAL SOLUTION

Name	: Mrs. KIRAN KUMARI (A)	Collected On	: 19/2/2024 9:59 am
Lab ID.	: 184197	Received On	: 19/2/2024 10:09 am
Age/Sex	: 41 Years / Female	Reported On	: 20/2/2024 11:34 am
Ref By	: SIDDHIVINAYAK HOSPITAL CGHS /ESIS /	Report Status	: FINAL

* 1 8 4 1 9 7 *

*RENAL FUNCTION TEST

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
BLOOD UREA (Urease UV GLDH Kinetic)	25.6	mg/dL	13 - 40
BLOOD UREA NITROGEN (Calculated)	11.96	mg/dL	5 - 20
S. CREATININE (Enzymatic)	0.78	mg/dL	0.6 - 1.4
S. URIC ACID (Uricase)	5.5	mg/dL	2.6 - 6.0
S. SODIUM (ISE Direct Method)	136.9	mEq/L	137 - 145
S. POTASSIUM (ISE Direct Method)	4.21	mEq/L	3.5 - 5.1
S. CHLORIDE (ISE Direct Method)	99.2	mEq/L	98 - 110
S. PHOSPHORUS (Ammonium Molybdate)	3.2	mg/dL	2.5 - 4.5
S. CALCIUM (Arsenazo III)	8.6	mg/dL	8.6 - 10.2
PROTEIN (Biuret)	6.43	g/dl	6.4 - 8.3
S. ALBUMIN (BGC)	4.18	g/dl	3.2 - 4.6
S.GLOBULIN (Calculated)	2.25	g/dl	1.9 - 3.5
A/G RATIO calculated	1.86		0 - 2

NOTE BIOCHEMISTRY TEST DONE ON FULLY AUTOMATED (EM 200) ANALYZER.

Result relates to sample tested, Kindly correlate with clinical findings.

---------------- END OF REPORT ------------------

Checked By
Priyanka_Deshmukh

DR. SMITA RANVEER.
M.B.B.S.M.D. Pathology(Mum)
Consultant Histocytopathologist

Main Center :- 2-3, 'Silver Plaza' E.S.I.S. Hospital Road, Opp. Suryadarshan Tower, Thane (W)-400 604. ☎ +91 91363 56284
Collection Center 1 :- Dr. Ajay Vijay Singh, Clinic : Shop No. 19, Jupiter 3, Cosmos Regency CHS Ltd. Waghbil Road, G. B. Road, Thane (W)-400 615.
Collection Center 2 :- Dantazone, Shop No. 6, Wadhawa Elite Platina 19, Kolshet Road, Thane (W) ☎ : +91 91363 56284
E-mail : radiancediagnosticcentre@gmail.com • Web : www.radianceclinicaldiagnostic.com

Name	: **Mrs. KIRAN KUMARI (A)**	**Collected On**	:	**19/2/2024 9:59 am**
Lab ID.	: **184197**	**Received On**	:	**19/2/2024 10:09 am**
Age/Sex	: **41 Years / Female**	**Reported On**	:	**20/2/2024 11:34 am**
Ref By	: **SIDDHIVINAYAK HOSPITAL CGHS /ESIS /**	**Report Status**	:	**FINAL**

Peripheral smear examination

TEST NAME	RESULTS
SPECIMEN RECEIVED	Whole Blood EDTA.
RBC	Normocytic Normochromic.
WBC	Total leukocytes count is normal on smear. NEUTROPHILS :74% LYMPHOCYTES :21% EOSINOPHILS :03% MONOCYTES :02% BASOPHILS :00%
PLATELET	Adequate on smear.
HEMOPARASITE	No Parasites seen.

Result relates to sample tested, Kindly correlate with clinical findings.

---------------- END OF REPORT ------------------

Checked By
Pathologist

DR. SMITA RANVEER.
M.B.B.S.M.D. Pathology(Mum)
Consultant Histocytopathologist

Main Center :- 2-3, 'Silver Plaza' E.S.I.S. Hospital Road, Opp. Suryadarshan Tower, Thane (W)-400 604. ☎ +91 91363 56284
Collection Center 1 :- Dr. Ajay Vijay Singh, Clinic : Shop No. 19, Jupiter 3, Cosmos Regency CHS Ltd. Waghbil Road, G. B. Road, Thane (W)-400 615.
Collection Center 2 :- Dantazone, Shop No. 6, Wadhawa Elite Platina 19, Kolshet Road, Thane (W) ☎ : +91 91363 56284
E-mail : radiancediagnosticcentre@gmail.com • Web : www.radianceclinicaldiagnostic.com

MC-6135

Dr. Smita Ranveer`s
Radiance
CLINICAL DIAGNOSTIC CENTRE
COMPLETE PATHOLOGICAL SOLUTION

Name	: **Mrs. KIRAN KUMARI (A)**	**Collected On**	: **19/2/2024 9:59 am**
Lab ID.	: **184197**	**Received On**	: **19/2/2024 10:09 am**
Age/Sex	: **41 Years / Female**	**Reported On**	: **20/2/2024 11:34 am**
Ref By	: **SIDDHIVINAYAK HOSPITAL CGHS /ESIS /**	**Report Status**	: **FINAL**

* 1 8 4 1 9 7 *

LIVER FUNCTION TEST

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
TOTAL BILLIRUBIN (Method-Diazo)	1.19	mg/dL	0.2 - 1.2
DIRECT BILLIRUBIN (Method-Diazo)	**0.49**	mg/dL	0.0 - 0.4
INDIRECT BILLIRUBIN Calculated	0.70	mg/dL	0 - 0.8
SGOT(AST) (UV without PSP)	26.4	U/L	0 - 37
SGPT(ALT) UV Kinetic Without PLP (P-L-P)	32.8	U/L	UP to 40
ALKALINE PHOSPHATASE (Method-ALP-AMP)	49.0	U/L	42 - 98
S. PROTIEN (Method-Biuret)	6.43	g/dl	6.4 - 8.3
S. ALBUMIN (Method-BCG)	4.18	g/dl	3.5 - 5.2
S. GLOBULIN Calculated	2.25	g/dl	1.90 - 3.50
A/G RATIO Calculated	1.86		0 - 2

Result relates to sample tested, Kindly correlate with clinical findings.

---------------- END OF REPORT ------------------

Checked By
Priyanka_Deshmukh

DR. SMITA RANVEER.
M.B.B.S.M.D. Pathology(Mum)
Consultant Histocytopathologist

Main Center :- 2-3, 'Silver Plaza' E.S.I.S. Hospital Road, Opp. Suryadarshan Tower, Thane (W)-400 604. ☎ +91 91363 56284
Collection Center 1 :- Dr. Ajay Vijay Singh, Clinic : Shop No. 19, Jupiter 3, Cosmos Regency CHS Ltd. Waghbil Road, G. B. Road, Thane (W)-400 615.
Collection Center 2 :- Dantazone, Shop No. 6, Wadhawa Elite Platina 19, Kolshet Road, Thane (W) ☎ : +91 91363 56284
E-mail : radiancediagnosticcentre@gmail.com • Web : www.radianceclinicaldiagnostic.com

Name	: Mrs. KIRAN KUMARI (A)	Collected On	: 19/2/2024 9:59 am
Lab ID.	: 184197	Received On	: 19/2/2024 10:09 am
Age/Sex	: 41 Years / Female	Reported On	: 20/2/2024 11:34 am
Ref By	: SIDDHIVINAYAK HOSPITAL CGHS /ESIS /	Report Status	: FINAL

* 1 8 4 1 9 7 *

HAEMATOLOGY

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
ESR			
ESR	**25**	mm/1hr.	0 - 20

METHOD - WESTERGREN

Result relates to sample tested, Kindly correlate with clinical findings.

---------------- END OF REPORT ------------------

Checked By
Priyanka_Deshmukh

DR. SMITA RANVEER.
M.B.B.S.M.D. Pathology(Mum)
Consultant Histocytopathologist

Main Center :- 2-3, 'Silver Plaza' E.S.I.S. Hospital Road, Opp. Suryadarshan Tower, Thane (W)-400 604. ☎ +91 91363 56284
Collection Center 1 :- Dr. Ajay Vijay Singh, Clinic : Shop No. 19, Jupiter 3, Cosmos Regency CHS Ltd. Waghbil Road, G. B. Road, Thane (W)-400 615.
Collection Center 2 :- Dantazone, Shop No. 6, Wadhawa Elite Platina 19, Kolshet Road, Thane (W) ☎ : +91 91363 56284
E-mail : radiancediagnosticcentre@gmail.com • Web : www.radianceclinicaldiagnostic.com

Name	: Mrs. KIRAN KUMARI (A)	Collected On	: 19/2/2024 9:59 am
Lab ID.	: 184197	Received On	: 19/2/2024 10:09 am
Age/Sex	: 41 Years / Female	Reported On	: 20/2/2024 11:34 am
Ref By	: SIDDHIVINAYAK HOSPITAL CGHS /ESIS /	Report Status	: FINAL

BIOCHEMISTRY

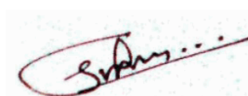
TEST NAME	RESULTS	UNIT	REFERENCE RANGE
GLYCOCELATED HEMOGLOBIN (HBA1C)			
HBA1C (GLYCOSALATED HAEMOGLOBIN)	4.0	%	Hb A1c > 8 Action suggested < 7 Goal < 6 Non - diabetic level
AVERAGE BLOOD GLUCOSE (A. B. G.)	68.0	mg/dL	65.1 - 136.3
METHOD	Particle Enhanced Immunoturbidimetry		

HbA1c : Glycosylated hemoglobin concentration is dependent on the average blood glucose concentration which is formed progressively and irreversibly over a period of time and is stable till the life of the RBC/erythrocytes.Average Blood Glucose (A.B.G) is calculated value from HbA1c : Glycosylated hemoglobin concentration in whole Blood.It indicates average blood sugar level over past three months.

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
BLOOD GLUCOSE FASTING & PP			
BLOOD GLUCOSE FASTING	106.4	mg/dL	70 - 110
BLOOD GLUCOSE PP	102.7	mg/dL	70 - 140

Method (GOD-POD). DONE ON FULLY AUTOMATED ANALYSER (EM200).
1. Fasting is required (Except for water) for 8-10 hours before collection for fasting speciman. Last dinner should consist of bland diet.
2. Don't take insulin or oral hypoglycemic agent until after fasting blood sample has been drawn

Checked By
Priyanka_Deshmukh



DR. SMITA RANVEER.
M.B.B.S.M.D. Pathology(Mum)
Consultant Histocytopathologist

Main Center :- 2-3, 'Silver Plaza' E.S.I.S. Hospital Road, Opp. Suryadarshan Tower, Thane (W)-400 604. ☎ +91 91363 56284
Collection Center 1 :- Dr. Ajay Vijay Singh, Clinic : Shop No. 19, Jupiter 3, Cosmos Regency CHS Ltd. Waghbil Road, G. B. Road, Thane (W)-400 615.
Collection Center 2 :- Dantazone, Shop No. 6, Wadhawa Elite Platina 19, Kolshet Road, Thane (W) ☎ : +91 91363 56284
E-mail : radiancediagnosticcentre@gmail.com • Web : www.radianceclinicaldiagnostic.com

Name	: **Mrs. KIRAN KUMARI (A)**	**Collected On**	: **19/2/2024 9:59 am**
Lab ID.	: **184197**	**Received On**	: **19/2/2024 10:09 am**
Age/Sex	: **41 Years / Female**	**Reported On**	: **20/2/2024 11:34 am**
Ref By	: **SIDDHIVINAYAK HOSPITAL CGHS /ESIS /**	**Report Status**	: **FINAL**

BIOCHEMISTRY

TEST NAME	RESULTS	UNIT	REFERENCE RANGE

INTERPRETATION
- Normal glucose tolerance : 70-110 mg/dl
- Impaired Fasting glucose (IFG) : 110-125 mg/dl
- Diabetes mellitus : >=126 mg/dl

POSTPRANDIAL/POST GLUCOSE (75 grams)
- Normal glucose tolerance : 70-139 mg/dl
- Impaired glucose tolerance : 140-199 mg/dl
- Diabetes mellitus : >=200 mg/dl

CRITERIA FOR DIAGNOSIS OF DIABETES MELLITUS
- Fasting plasma glucose >=126 mg/dl
- Classical symptoms +Random plasma glucose >=200 mg/dl
- Plasma glucose >=200 mg/dl (2 hrs after 75 grams of glucose)
- Glycosylated haemoglobin > 6.5%

***Any positive criteria should be tested on subsequent day with same or other criteria.

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
GAMMA GT	38.0	U/L	5 - 55

Result relates to sample tested, Kindly correlate with clinical findings.

---------------- END OF REPORT ------------------

Checked By
Priyanka_Deshmukh

DR. SMITA RANVEER.
M.B.B.S.M.D. Pathology(Mum)
Consultant Histocytopathologist