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

Swarup Sawalkar
29 yrs / Male

10/02/2024

No fresh complaints
No comorbidities
No P/H.
No S/H.
F/H - Mother - healthy.
father - ? IHD (DNA), HTN

BP - 120/80 mmHg
P - 98/min
SPO_2 - 97%

Height - 176 cm
Weight - 76 kg
BMI - 24.5 kg/m2
Normal

Pt is fit and can resume his normal duties.

PATIENT SAFETY & QUALITY OF CARE NABH (ENTRY LEVEL) PRE ACCREDITED
CERTIFIED ISO 9001:2008 HOSPITAL

Siddhivinayak Hospital

Imaging Department

Sonography | Colour Doppler | 3D / 4D USG

HELPLINE
022 - 2588 3531

Name - Mr. Swarup Sawalkar	Age - 29 Y/M
Ref by Dr.- Siddhivinayak Hospital	Date - 10/02/2024

USG ABDOMEN & PELVIS

FINDINGS: -

The **liver** dimension is normal in size (15.3 cm). It appears normal in morphology with **raised echogenicity**. No evidence of intrahepatic ductal dilatation.

The **GB**-gallbladder is distended normally. Wall thickness is normal.

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

The **pancreas** appears normal in morphology.

The **spleen** is normal in size (9.9 cm) and morphology.

Both **kidneys** demonstrate normal morphology.

Both kidneys show normal cortical echogenicity.

The right kidney measures 9.8 x 4.9 cm.

The left kidney measures 10.6 x 5.7 cm.

Urinary bladder: -normally distended. Wall thickness – normal.

Prostate is normal in size and morphology Size: 12.0 gms.

No **free fluid** is seen.

IMPRESSION:-

- **Fatty liver (Grade I)**

DR. AMOL BENDRE
MBBS; DMRE
CONSULTANT RADIOLOGIST

ID: 887 Swarup Sawalkar.

Female Years 29.

Req. No. :

BP:- 120/80

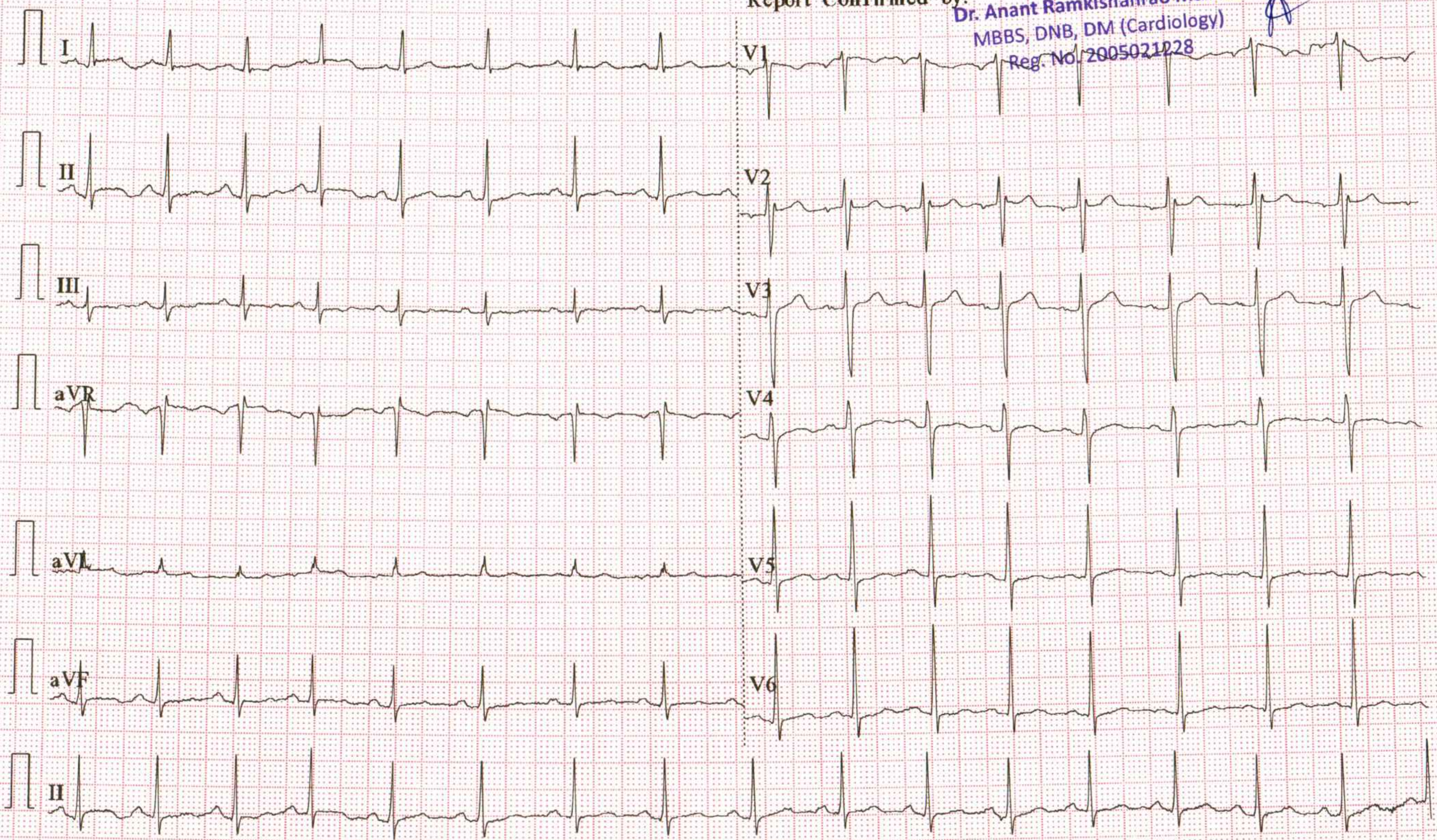
10-02-2024 10:45:55 AM

HR	: 98	bpm
P	: 95	ms
PR	: 154	ms
QRS	: 86	ms
QT/QTcBz	: 331/424	ms
P/QRS/T	: 61/44/43	°
RV5/SV1	: 1.372/0.954	mV

Diagnosis Information:
Sinus Rhythm
Larged PtfV1
Low T Wave(V5,V6)

NSR
No Significant ST-T change
Adv - No active intervention required right now.

Report Confirmed by:
Dr. Anant Ramkishanrao Munde
MBBS, DNB, DM (Cardiology)
Reg. No. 2005021228



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

Siddhivinayak Hospital
Imaging Department
Sonography | Colour Doppler | 3D / 4D USG

HELPLINE
022 - 2588 3531

Name – Mr . Swaroop Sawalkar	Age - 29 Y/M
Ref by Dr.- Siddhivinayak Hospital	Date - 10/02/2024

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.

S-1, Vedant Complex,
Vartak Nagar, Thane (W) 400 606
www.siddhivinayakhospitals.org

Ht 176
Wt - 75

OPTHAL CHECK UP SCREENING

NAME OF EMPLOYEE SAWALKAR SWARUP SUDHIR

AGE 29 **DATE -** 10.02.2024

Spects : With Glasses

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

SIDDHIVINAYAK HOSPITALS

ECHOCARDIOGRAM

NAME	MR. SWARUP SAWALKAR
AGE/SEX	29 YRS/M
REFERRED BY	SIDDHIVINAYAK HOSPITAL
DATE OF EXAMINATION	10/02/2024

2D/M-MODE ECHOCARDIOGRAPHY

VALVES: **MITRAL VALVE:** • **AML:** Normal • **PML:** Normal • **Sub-valvular deformity:** Absent **AORTIC VALVE:** Normal • **No. of cusps:** 3 **PULMONARY VALVE:** Normal **TRICUSPID VALVE:** Normal	**CHAMBERS:** **LEFT ATRIUM:** Normal • **Left atrial appendage:** Normal **LEFT VENTRICLE:** Normal • **RWMA:** No • **Contraction:** Normal **RIGHT ATRIUM:** Normal **RIGHT VENTRICLE:** Normal • **RWMA:** No • **Contraction:** Normal
GREAT VESSELS: • **AORTA:** Normal • **PULMONARY ARTERY:** Normal	**SEPTAE:** • **IAS:** Intact • **IVS:** Intact
CORONARIES: Proximal coronaries normal **CORONARY SINUS:** Normal	**VENACAVAE:** • **SVC:** Normal • **IVC:** Normal and collapsing >20% with respiration
PULMONARY VEINS: Normal	**PERICARDIUM:** Normal

MEASUREMENTS:

AORTA		LEFT VENTRICLE STUDY		RIGHT VENTRICLE STUDY	
PARAMETER	**OBSERVED VALUE**	**PARAMETER**	**OBSERVED VALUE**	**PARAMETER**	**OBSERVED VALUE**
Aortic annulus	21 mm	Left atrium	34 mm	Right atrium	mm
Aortic sinus	mm	LVIDd	40.3 mm	RVd (Base)	mm
Sino-tubular junction	mm	LVIDs	24.1mm	RVEF	%
Ascending aorta	mm	IVSd	7.9 mm	TAPSE	mm
Arch of aorta	mm	LVPWd	7.9 mm	MPA	mm
Desc. thoracic aorta	mm	LVEF	70 %	RVOT	mm
Abdominal aorta	mm	LVOT	mm	IVC	mm

Siddhivinayak Hospital

Imaging Department

Sonography | Colour Doppler | 3D / 4D USG

HELPLINE
022 - 2588 3531

COLOR - FLOW & DOPPLER ECHOCARDIOGRAPHY

NAME	MR. SWARUP SAWALKAR
AGE/SEX	29 YRS/M
REFERRED BY	SIDDHIVINAYAK HOSPITAL
DATE OF EXAMINATION	10/02/2024

	MITRAL	TRICUSPID	AORTIC	PULMONARY
FLOW VELOCITY (m/s)			1.33	1.15
PPG (mmHg)				
MPG (mmHg)				
VALVE AREA (cm^2)				
DVI (ms)				
PR END DIASTOLIC VELOCITY (m/s)				
ACCELERATION/ DECELERATION TIME (ms)				
PHT (ms)				
VENA CONTRACTA (mm)				
REGURGITATION		TRJV= m/s PASP= mmHg		
E/A	1.2			
E/E'	9.3			

FINAL IMPRESSION: NORMAL STUDY

- No RWMA
- Normal LV systolic function (LVEF 70 %)
- Good RV systolic function
- Normal diastolic function
- All cardiac valves are normal
- All cardiac chambers are normal
- IAS/IVS intact
- No pericardial effusion/ clot/vegetations

ADVICE: Nil

ECHOCARDIOGRAPHER:

Dr. ANANT MUNDE

DNB, DM (CARDIOLOGY)

INTERVENTIONAL CARDIOLOGIST

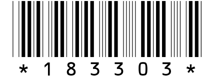
Dr. Anant Ramkishanrao Munde
MBBS, DNB, DM (Cardiology)
Reg. No. 2005021228

Dr. Smita Ranveer's Radiance

CLINICAL DIAGNOSTIC CENTRE

COMPLETE PATHOLOGICAL SOLUTION

Name	: Mr. SWARUP SAWALKAR (A)	Collected On	: 10/2/2024 10:29 am
Lab ID.	: 183303	Received On	: 10/2/2024 10:39 am
Age/Sex	: 29 Years / Male	Reported On	: 10/2/2024 5:22 pm
Ref By	: SIDDHIVINAYAK HOSPITAL CGHS /ESIS /	Report Status	: FINAL



*LIPID PROFILE

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
TOTAL CHOLESTEROL (CHOLESTEROL OXIDASE,ESTERASE,PEROXIDASE)	**211.0**	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)	35.5	mg/dL	Major risk factor for heart :<30 mg/dl. Negative risk factor for heart disease: >=80 mg/dl.
S. TRIGLYCERIDE (ENZYMATIC, END POINT)	148.8	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)	30	mg/dL	UPTO 40
S.LDL CHOLESTEROL (CALCULATED VALUE)	146	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)	**4.11**		UPTO 3.5
CHOL/HDL CHOL RATIO (CALCULATED VALUE)	5.94		<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 ------------------

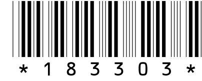
Checked By
Priyanka_Deshmukh

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	: **Mr. SWARUP SAWALKAR (A)**	**Collected On**	: **10/2/2024 10:29 am**
Lab ID.	: **183303**	**Received On**	: **10/2/2024 10:39 am**
Age/Sex	: **29 Years / Male**	**Reported On**	: **10/2/2024 5:22 pm**
Ref By	: **SIDDHIVINAYAK HOSPITAL CGHS /ESIS /**	**Report Status**	: **FINAL**



* 1 8 3 3 0 3 *

COMPLETE BLOOD COUNT

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
HEMOGLOBIN	14.1	gm/dl	13 - 18
HEMATOCRIT (PCV)	42.3	%	42 - 52
RBC COUNT	5.63	x10^6/uL	4.70 - 6.50
MCV	**75**	fl	80 - 96
MCH	**25.0**	pg	27 - 33
MCHC	33	g/dl	33 - 36
RDW-CV	14.5	%	11.5 - 14.5
TOTAL LEUCOCYTE COUNT	7590	/cumm	4000 - 11000
DIFFERENTIAL COUNT			
NEUTROPHILS	67	%	40 - 80
LYMPHOCYTES	26	%	20 - 40
EOSINOPHILS	03	%	0 - 6
MONOCYTES	04	%	2 - 10
BASOPHILS	00	%	0 - 1
PLATELET COUNT	384000	/ cumm	150000 - 450000
MPV	9.3	fl	6.5 - 11.5
PDW	15.7	%	9.0 - 17.0
PCT	0.360	%	0.200 - 0.500
RBC MORPHOLOGY	Normocytic Normochromic		
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 ------------------

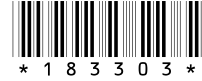
Checked By
Priyanka_Deshmukh

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	: **Mr. SWARUP SAWALKAR (A)**	**Collected On**	: **10/2/2024 10:29 am**
Lab ID.	: **183303**	**Received On**	: **10/2/2024 10:39 am**
Age/Sex	: **29 Years / Male**	**Reported On**	: **10/2/2024 5:22 pm**
Ref By	: **SIDDHIVINAYAK HOSPITAL CGHS /ESIS /**	**Report Status**	: **FINAL**


* 1 8 3 3 0 3 *

URINE ROUTINE EXAMINATION

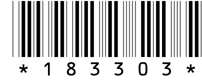
TEST NAME	RESULTS	UNIT	REFERENCE RANGE
URINE ROUTINE EXAMINATION			
PHYSICAL EXAMINATION			
VOLUME	30ml		
COLOUR	Pale Yellow		Pale Yellow
APPEARANCE	Clear		CLEAR
CHEMICAL EXAMINATION			
REACTION	Acidic		Acidic
(methyl red and Bromothymol blue indicator)			
SP. GRAVITY	1.010		1.005 - 1.022
(Bromothymol 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	0-2	/ HPF	0 - 5
EPITHELIAL	2-3	/ 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

Name	: **Mr. SWARUP SAWALKAR (A)**	**Collected On**	: **10/2/2024 10:29 am**
Lab ID.	: **183303**	**Received On**	: **10/2/2024 10:39 am**
Age/Sex	: **29 Years / Male**	**Reported On**	: **10/2/2024 5:22 pm**
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		
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

Dr. Smita Ranveer`s

Radiance

CLINICAL DIAGNOSTIC CENTRE

COMPLETE PATHOLOGICAL SOLUTION

Name	: **Mr. SWARUP SAWALKAR (A)**	**Collected On**	: **10/2/2024 10:29 am**
Lab ID.	: **183303**	**Received On**	: **10/2/2024 10:39 am**
Age/Sex	: **29 Years / Male**	**Reported On**	: **10/2/2024 5:22 pm**
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	97.25	ng/dl	84.63 - 201.8
T4	7.39	µg/dl	5.13 - 14.06
TSH	2.06	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 :

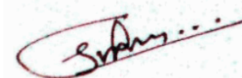
TSH stimulates the production and secretion of the metabolically active thyroid hormones, thyroxine (T4) and triiodothyronine (T3), by interacting with a specific receptor on the thyroid cell surface. The synthesis and secretion of TSH is stimulated by Thyrotropin releasing hormone (TRH), in response 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

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

Name	: **Mr. SWARUP SAWALKAR (A)**	**Collected On**	: **10/2/2024 10:29 am**
Lab ID.	: **183303**	**Received On**	: **10/2/2024 10:39 am**
Age/Sex	: **29 Years / Male**	**Reported On**	: **10/2/2024 5:22 pm**
Ref By	: **SIDDHIVINAYAK HOSPITAL CGHS /ESIS /**	**Report Status**	: **FINAL**

HAEMATOLOGY

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

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

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

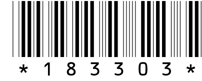
---------------- END OF REPORT ------------------

Checked By
Priyanka_Deshmukh

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

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

Name	: Mr. SWARUP SAWALKAR (A)	Collected On	: 10/2/2024 10:29 am
Lab ID.	: 183303	Received On	: 10/2/2024 10:39 am
Age/Sex	: 29 Years / Male	Reported On	: 10/2/2024 5:22 pm
Ref By	: SIDDHIVINAYAK HOSPITAL CGHS /ESIS /	Report Status	: FINAL



*RENAL FUNCTION TEST

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
BLOOD UREA	28.2	mg/dL	19 - 45
(Urease UV GLDH Kinetic)			
BLOOD UREA NITROGEN	13.18	mg/dL	5 - 20
(Calculated)			
S. CREATININE	0.83	mg/dL	0.6 - 1.4
(Enzymatic)			
S. URIC ACID	5.7	mg/dL	3.5 - 7.2
(Uricase)			
S. SODIUM	140.1	mEq/L	137 - 145
(ISE Direct Method)			
S. POTASSIUM	4.0	mEq/L	3.5 - 5.1
(ISE Direct Method)			
S. CHLORIDE	103.0	mEq/L	98 - 110
(ISE Direct Method)			
S. PHOSPHORUS	4.06	mg/dL	2.5 - 4.5
(Ammonium Molybdate)			
S. CALCIUM	9.8	mg/dL	8.6 - 10.2
(Arsenazo III)			
PROTEIN	7.22	g/dl	6.4 - 8.3
(Biuret)			
S. ALBUMIN	4.05	g/dl	3.2 - 4.6
(BGC)			
S.GLOBULIN	3.17	g/dl	1.9 - 3.5
(Calculated)			
A/G RATIO	1.28		0 - 2
calculated			

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

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

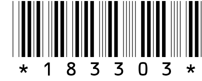
---------------- END OF REPORT ------------------

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	: **Mr. SWARUP SAWALKAR (A)**	**Collected On**	: **10/2/2024 10:29 am**
Lab ID.	: **183303**	**Received On**	: **10/2/2024 10:39 am**
Age/Sex	: **29 Years / Male**	**Reported On**	: **10/2/2024 5:22 pm**
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 Differential count is Normal
	NEUTROPHILS -67%
	LYMPHOCYTES -26%
	EOSINOPHILS -03%
	MONOCYTES -04%
	BASOPHILS -00%
PLATELET	Adequate on smear
HEMOPARASITE	No parasite seen

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

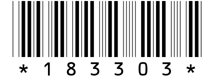
---------------- END OF REPORT ------------------

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	: **Mr. SWARUP SAWALKAR (A)**	**Collected On**	: **10/2/2024 10:29 am**
Lab ID.	: **183303**	**Received On**	: **10/2/2024 10:39 am**
Age/Sex	: **29 Years / Male**	**Reported On**	: **10/2/2024 5:22 pm**
Ref By	: **SIDDHIVINAYAK HOSPITAL CGHS /ESIS /**	**Report Status**	: **FINAL**



LIVER FUNCTION TEST

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
TOTAL BILLIRUBIN (Method-Diazo)	0.45	mg/dL	0.0 - 2.0
DIRECT BILLIRUBIN (Method-Diazo)	0.12	mg/dL	0.0 - 0.4
INDIRECT BILLIRUBIN Calculated	0.33	mg/dL	0 - 0.8
SGOT(AST) (UV without PSP)	23.5	U/L	0 - 37
SGPT(ALT) UV Kinetic Without PLP (P-L-P)	18.2	U/L	UP to 40
ALKALINE PHOSPHATASE (Method-ALP-AMP)	128.0	U/L	53 - 128
S. PROTIEN (Method-Biuret)	7.22	g/dl	6.4 - 8.3
S. ALBUMIN (Method-BCG)	4.05	g/dl	3.5 - 5.2
S. GLOBULIN Calculated	3.17	g/dl	1.90 - 3.50
A/G RATIO Calculated	1.28		0 - 2

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

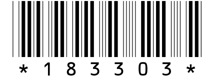
---------------- END OF REPORT ------------------

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	: **Mr. SWARUP SAWALKAR (A)**	**Collected On**	: **10/2/2024 10:29 am**
Lab ID.	: **183303**	**Received On**	: **10/2/2024 10:39 am**
Age/Sex	: **29 Years / Male**	**Reported On**	: **10/2/2024 5:22 pm**
Ref By	: **SIDDHIVINAYAK HOSPITAL CGHS /ESIS /**	**Report Status**	: **FINAL**



HAEMATOLOGY

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
ESR			
ESR	12	mm/1hr.	0 - 20

METHOD - WESTERGREN

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

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

Checked By
Priyanka_Deshmukh

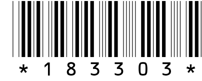
DR. SMITA RANVEER.
M.B.B.S.M.D. Pathology(Mum)
Consultant Histocytopathologist

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

MC-6135

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

Name	: **Mr. SWARUP SAWALKAR (A)**	**Collected On**	:	**10/2/2024 10:29 am**
Lab ID.	: **183303**	**Received On**	:	**10/2/2024 10:39 am**
Age/Sex	: **29 Years / Male**	**Reported On**	:	**10/2/2024 5:22 pm**
Ref By	: **SIDDHIVINAYAK HOSPITAL CGHS /ESIS /**	**Report Status**	:	**FINAL**



* 1 8 3 3 0 3 *

BIOCHEMISTRY

TEST NAME	RESULTS	UNIT	REFERENCE RANGE
BLOOD GLUCOSE FASTING & PP			
BLOOD GLUCOSE FASTING	96.7	mg/dL	70 - 110
BLOOD GLUCOSE PP	126.6	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

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.

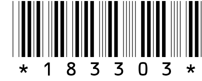
TEST NAME	RESULTS	UNIT	REFERENCE RANGE
GAMMA GT	32.3	U/L	13 - 109
GLYCOCELATED HEMOGLOBIN (HBA1C)			
HBA1C (GLYCOSALATED HAEMOGLOBIN)	**6.2**	%	Hb A1c > 8 Action suggested < 7 Goal < 6 Non - diabetic level
AVERAGE BLOOD GLUCOSE (A. B. G.)	131.2	mg/dL	NON - DIABETIC : <=5.6 PRE - DIABETIC : 5.7 - 6.4 DIABETIC : >6.5
METHOD	Particle Enhanced Immunoturbidimetry		

Checked By
Priyanka_Deshmukh

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

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

Name	: Mr. SWARUP SAWALKAR (A)	Collected On	: 10/2/2024 10:29 am
Lab ID.	: 183303	Received On	: 10/2/2024 10:39 am
Age/Sex	: 29 Years / Male	Reported On	: 10/2/2024 5:22 pm
Ref By	: SIDDHIVINAYAK HOSPITAL CGHS /ESIS /	Report Status	: FINAL



BIOCHEMISTRY

TEST NAME	RESULTS	UNIT	REFERENCE RANGE

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.

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