

29 Years

MRS SHRUTTI  
Female

8/13/2022 2:23:07 PM

casualty

Rate 96 . Sinus rhythm  
. Low voltage, precordial leads

PR 137  
QRSD 69  
QT 330  
QTc 417

--AXIS--

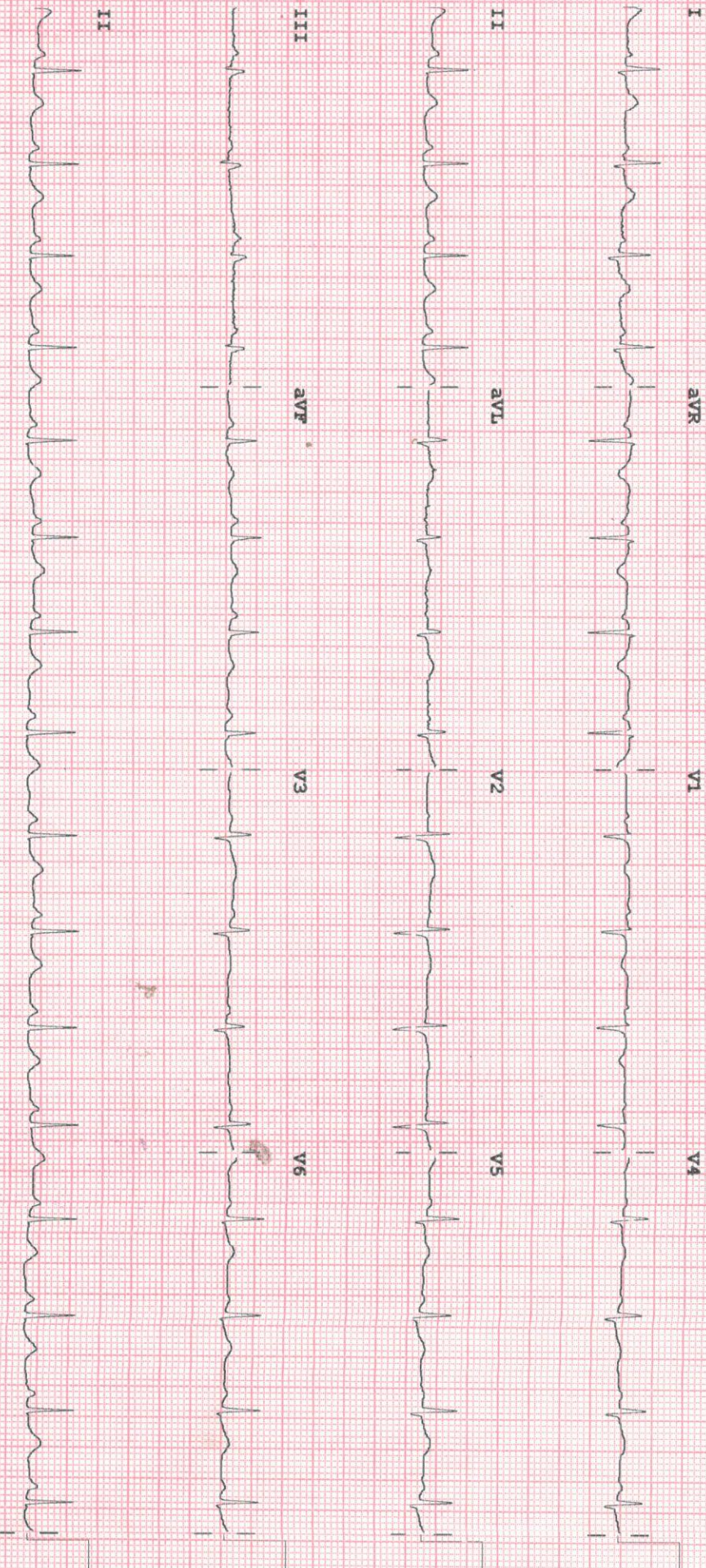
P 70  
QRS 48  
T 28

12 Lead; Standard Placement

Unconfirmed Diagnosis

WNL

OK



Device:

Speed: 25 mm/sec

Limb: 10 mm/mV

Chest: 10.0 mm/mV

F 50 ~ 0.50-100 Hz W

PH100B CL

P9



# KALRA HOSPITAL SRCNC PVT. LTD.

"Tulsi Dass Kalra Marg", Kirti Nagar, New Delhi-110015

Tel : 91+11-4500 5600, 4500 5700 (60 Lines)

www.kalrahospital.net

CIN : U85100DL2011PTC216737



UHID	: 157258	Bill No.	: 3925
Name	: Mrs. SHRUTI	Dept. Ref. No.	: 1442732
Age/Sex	: 29 Y/ 1 M/ 11 D/F	Sample Collection Date/Time	: 13/08/2022 11:50AM
Referred By	: Dr. R.N. KALRA	Result Date/Time	: 13/08/2022 03:01PM
Patient Type	: O	Bed No.	:

Investigation Name	Type of Sample	Result	Units	Biological Reference Interval
<b>HB, TLC, DLC, ESR</b>				
Haemoglobin (HB) (Colorimetric)	EDTA	13.5	gm/dL	12 - 15
Total Leucocytic Count (TLC) (Laser Based Flow Cytometry)	EDTA	<b>11140</b>	/ $\mu$ L	4000 - 10000
<b>Differential Leucocyte Count(DLC)</b>				
Neutrophils (Laser Based Flow Cytometry)	EDTA	71	%	40 - 80
Lymphocytes (Laser Based Flow Cytometry)	EDTA	24	%	20 - 40
Eosinophils (Laser Based Flow Cytometry)	EDTA	01	%	1 - 6
Monocytes (Laser Based Flow Cytometry)	EDTA	04	%	2 - 10
ESR (Westergrens Method)	EDTA	15	mm/ 1st hr	0 - 20

----- End of the report -----

**Disclaimer**

- \* If test results are unexpected, Please contact the Laboratory immediately.
- \* Laboratory investigations are only a tool to facilitate in arriving at a diagnosis and should be clinically correlated by the Referring Physician
- \*Test results are not valid for medico legal purposes.

Dr.ASHOK MALHOTRA  
MD (Biochemistry)  
Consultant Biochemist

Dr.MONIKA KOHLI  
MBBS,D.C.P.(Pathology)  
Consultant Pathologist

Dr.K.D.GANDHI  
MD (MICROBIOLOGIST)  
Consultant Microbiologist



# KALRA HOSPITAL SRCNC PVT. LTD.

"Tulsi Dass Kalra Marg", Kirti Nagar, New Delhi-110015

Tel : 91+11-4500 5600, 4500 5700 (60 Lines)

www.kalrahospital.net

CIN : U85100DL2011PTC216737



UHID	: 157258	Bill No.	: 3925
Name	: Mrs. SHRUTI	Dept. Ref. No.	: 1442732
Age/Sex	: 29 Y/ 1 M/ 11 D/F	Sample Collection Date/Time	: 13/08/2022 11:50AM
Referred By	: Dr. R.N. KALRA	Result Date/Time	: 13/08/2022 03:01PM
Patient Type	: O	Bed No.	:


Investigation Name	Type of Sample	Result	Units	Biological Reference Interval
Blood Sugar Fasting (Hexokinase)	Plasma	84.8	mg/dL	74 - 100
Blood Urea (Urease GLDH)	Serum	15.7	mg/dL	15 - 50
Serum Creatinine (Alkaline Picrate Kinetic I DMS Standardized)	Serum	<b>0.5</b>	mg/dL	0.6 - 1.1
Serum Uric Acid (Uricase)	Serum	4.2	mg/dL	2.3 - 6.6

----- End of the report -----

**Disclaimer**

- \* If test results are unexpected, Please contact the Laboratory immediately.
- \* Laboratory investigations are only a tool to facilitate in arriving at a diagnosis and should be clinically correlated by the Referring Physician
- \* Test results are not valid for medico legal purposes.

Dr.ASHOK MALHOTRA  
MD (Biochemistry)  
Consultant Biochemist

  
Dr.MONIKA KOHLI  
MBBS,D.C.P.(Pathology)  
Consultant Pathologist

Dr.K.D.GANDHI  
MD (MICROBIOLOGIST)  
Consultant Microbiologist



# KALRA HOSPITAL SRCNC PVT. LTD.

"Tulsi Dass Kalra Marg", Kirti Nagar, New Delhi-110015

Tel : 91+11-4500 5600, 4500 5700 (60 Lines)

www.kalahospital.net

CIN : U85100DL2011PTC216737



UHID	: 157258	Bill No.	: 3925
Name	: Mrs. SHRUTI	Dept. Ref. No.	: 1442732
Age/Sex	: 29 Y/ 1 M/ 11 D/F	Sample Collection Date/Time	: 13/08/2022 11:50AM
Referred By	: Dr. R.N. KALRA	Result Date/Time	: 13/08/2022 03:01PM
Patient Type	: O	Bed No.	:


Investigation Name	Type of Sample	Result	Units	Biological Reference Interval
<b>Liver Function Test(LFT)</b>				
Serum Bilirubin Total (Diazo Method)	Serum	0.4	mg/dL	0 - 2
Serum Bilirubin Direct	Serum	0.2	mg/dL	0 - 0.5
* Serum Bilirubin Indirect	Serum	0.2	-	-
SGOT (UV Without P5P)	Serum	25.7	U/L	0 - 31
SGPT (UV Without P5P)	Serum	26.5	U/L	0 - 34
Alkaline Phosphatase (PNPP AMP Buffer)	Serum	<b>113.8</b>	U/L	35 - 104
Protein (Biuret End Point)	Serum	7.3	g/dL	6.4 - 8.3
Albumin (Bromocresol Green)	Serum	4.7	g/dL	3.5 - 5.2
* Globulin	Serum	2.6	gm/dL	2 - 3.3
* A:G Ratio	Serum	1.8:1	Ratio	0.9 - 2
GGTP (Gamma Glutamyl-Carboxy-Nitroanilide)	Serum	14.2	U/L	0 - 38

----- End of the report -----

**Disclaimer**

- \* If test results are unexpected, Please contact the Laboratory immediately.
- \* Laboratory investigations are only a tool to facilitate in arriving at a diagnosis and should be clinically correlated by the Referring Physician
- \* Test results are not valid for medico legal purposes.

**Dr.ASHOK MALHOTRA**  
MD (Biochemistry)  
Consultant Biochemist

  
**Dr.MONIKA KOHLI**  
MBBS,D.C.P.(Pathology)  
Consultant Pathologist

**Dr.K.D.GANDHI**  
MD (MICROBIOLOGIST)  
Consultant Microbiologist



# KALRA HOSPITAL SRCNC PVT. LTD.

"Tulsi Dass Kalra Marg", Kirti Nagar, New Delhi-110015

Tel : 91+11-4500 5600, 4500 5700 (60 Lines)

www.kalrahospital.net

CIN : U85100DL2011PTC216737



UHID	: 157258	Bill No.	: 3925
Name	: Mrs. SHRUTI	Dept. Ref. No.	: 1442732
Age/Sex	: 29 Y/ 1 M/ 11 D/F	Sample Collection Date/Time	: 13/08/2022 11:50AM
Referred By	: Dr. R.N. KALRA	Result Date/Time	: 13/08/2022 03:01PM
Patient Type	: O	Bed No.	:

Investigation Name	Type of Sample	Result	Units	Biological Reference Interval
<b>Lipid Profile( Total cholesterol,LDL,HDL,Triglycerides)</b>				
Serum Cholesterol (Cholesterol Oxidase)	Serum	107.3	mg/dL	
Serum Triglyceride (Enzymatic)	Serum	60.1	mg/dL	
Serum HDL Cholesterol (Direct Cholesterol)	Serum	49.4	mg/dL	
LDL (Enzymatic)	Serum	54.0	mg/dL	
* VLDL (Calculated)	Serum	12.0	mg/dL	
* LDL/HDL	Serum	1.1:1	Ratio	
* T.Chol / HDL	Serum	2.1:1	Ratio	

As per National Lipid Association Recommendations (NLA - 2014)	Total Cholesterol in mg/dL	Triglyceride in mg/dL	LDL Cholesterol in mg/dL	HDL Cholesterol in mg/dL	Non HDL Cholesterol in mg/dL
Optimal	<200	<150	<100	0 - 40	<130
Above Optimal	-	-	100-129	-	130-159
Borderline High	200-239	150-199	130-159	-	160-189
High	>=240	200-499	160-189	> 59	190-219
Very High	-	>=500	>=190	-	>=220

----- End of the report -----

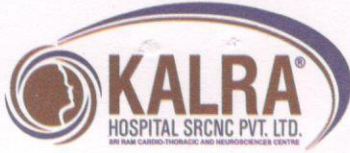
**Disclaimer**

- \* If test results are unexpected, Please contact the Laboratory immediately.
- \* Laboratory investigations are only a tool to facilitate in arriving at a diagnosis and should be clinically correlated by the Referring Physician
- \* Test results are not valid for medico legal purposes.

**Dr.ASHOK MALHOTRA**  
MD (Biochemistry)  
Consultant Biochemist

*Monika Kohli*  
**Dr.MONIKA KOHLI**  
MBBS,D.C.P.(Pathology)  
Consultant Pathologist

**Dr.K.D.GANDHI**  
MD (MICROBIOLOGIST)  
Consultant Microbiologist



# KALRA HOSPITAL SRCNC PVT. LTD.

"Tulsi Dass Kalra Marg", Kirti Nagar, New Delhi-110015

Tel : 91+11-4500 5600, 4500 5700 (60 Lines)

www.kalrahospital.net

CIN : U85100DL2011PTC216737



UHID	: 157258	Bill No.	: 3925
Name	: Mrs. SHRUTI	Dept. Ref. No.	: 1442732
Age/Sex	: 29 Y/ 1 M/ 11 D/F	Sample Collection Date/Time	: 13/08/2022 11:50AM
Referred By	: Dr. R.N. KALRA	Result Date/Time	: 13/08/2022 03:01PM
Patient Type	: O	Bed No.	:

Investigation Name	Type of Sample	Result	Units	Biological Reference Interval
<b>BLOOD GROUP, ABO &amp; RH TYPING</b>				
ABO GROUP	EDTA	"O"		
Rh D	EDTA	POSITIVE		
Tube Agglutination (Forward and Reverse Method)				

----- End of the report -----

**Disclaimer**

- \* If test results are unexpected, Please contact the Laboratory immediately.
- \* Laboratory investigations are only a tool to facilitate in arriving at a diagnosis and should be clinically correlated by the Referring Physician
- \* Test results are not valid for medico legal purposes.

Dr.ASHOK MALHOTRA  
MD (Biochemistry)  
Consultant Biochemist

*Monika*  
Dr.MONIKA KOHLI  
MBBS,D.C.P.(Pathology)  
Consultant Pathologist

Dr.K.D.GANDHI  
MD (MICROBIOLOGIST)  
Consultant Microbiologist



# KALRA HOSPITAL SRCNC PVT. LTD.

"Tulsi Dass Kalra Marg", Kirti Nagar, New Delhi-110015

Tel : 91+11-4500 5600, 4500 5700 (60 Lines)

www.kalrahospital.net

CIN : U85100DL2011PTC216737



UHID : 157258  
 Name : Mrs. SHRUTI  
 Age / Sex : 29 Y/ 1 M/ 11 D  
 Referred by : Dr. R.N. KALRA  
 Patient Type : O

Bill No . : 3925  
 Dept.Ref. No. : 1442732  
 Sample Collection : 13/08/2022 11:50AM  
 Date/Time :  
 Result Date/Time : 13/08/2022 03:01PM

## T3, T4, TSH

Type of Sample: Serum

Investigation Name	Result	Unit	Reference Interval
T3	1.50	ng/mL	0.55 - 1.95
T4	8.91	µg/dL	4.66 - 9.33
TSH	3.31	µIU/mL	

CLASSIFICATION	TSH
Cord Blood	1.0 - 39.0
1 - 4 weeks	1.7 - 9.1
1-12 months	0.8 - 8.2
1-20 years	0.7 - 5.7
21 - 80 years	0.25 - 5.5
>80 years	0.25 - 5.5

**T3** -Triiodothyronine (T3) is a hormone produced by thyroidal secretion (20%) and from the peripheral deiodination mechanism which converts T4 to T3 (80%). As T3 is physiologically much more active than T4, it plays an important part in maintaining euthyroidism. T3 circulates as a free hormone (0.3%) or bound to carrier proteins (> 99.7%) such as TBG (thyroxine binding globulin), albumin or prealbumin.

The free form is the physiologically active fraction which appears to have the most effect on metabolism control. T3 determination must be associated with other tests such as TSH and T4 assay, as well as with the clinical examination of the patient.

**T4** - Thyroxine (T4) is a hormone secreted by the thyroid gland. It is predominantly bound to carrier proteins (99.9%), principally TBG (thyroxine binding globulin). The fraction that remains free is considered as the active part of the hormone.

The VIDAS T4 assay aids in assessing thyroid function, which is characterized by a decrease in thyroxine levels in patients with hypothyroidism and an increase in patients with hyperthyroidism. Since the T4 test depends on the concentration in carrier proteins, it is necessary to check the binding capacity of the thyroid hormones. This titer must also be associated with the other titers of the thyroid assessment, such as TSH and T3, as well as with the clinical examination of the patient.

**TSH** - TSH is produced by thyrotropic cells in the anterior pituitary gland. It is secreted into the bloodstream according to a circadian rhythm, peaking at between 1 and 2 a.m. TSH stimulates the thyroid gland to produce the main thyroid hormones T3 and T4. In return, these thyroid hormones exert a negative-feedback effect on the pituitary gland, reducing TSH secretion. TSH secretion is also influenced by the central nervous system, via a hypothalamic neuropeptide, TRH, and neuromediators such as somatostatin or dopamine.

In cases of hyperthyroidism (Basedow's disease, thyroid adenoma, and inflammatory thyroiditis), TSH level is severely inhibited and may even be undetectable. In rare forms of high-origin hyperthyroidism, the TSH level is not reduced, since the negative-feedback control of the thyroid hormones has no effect. In cases of clear-cut primary hypothyroidism, TSH levels are always much higher than normal and thyroid hormone levels are low. In partial or mild hypothyroidism, a moderate increase in the TSH level enables normal thyroid production to be maintained for many years without any apparent clinical symptoms

End Of Report

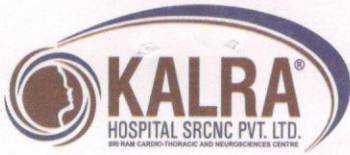
### Disclaimer

- \* If test results are unexpected, Please contact the Laboratory immediately.
- \* Laboratory investigations are only a tool to facilitate in arriving at a diagnosis and should be clinically correlated by the Referring Physician
- \*Test results are not valid for medico legal purposes.

**Dr.ASHOK MALHOTRA**  
 MD (Biochemistry)  
 Consultant Biochemist

**Dr.MONIKA KOHLI**  
 MBBS,D.C.P.(Pathology)  
 Consultant Pathologist

**Dr.K.D.GANDHI**  
 MD (MICROBIOLOGIST)  
 Consultant Microbiologist



# KALRA HOSPITAL SRCNC PVT. LTD.

"Tulsi Dass Kalra Marg", Kirti Nagar, New Delhi-110015

Tel : 91+11-4500 5600, 4500 5700 (60 Lines)

www.kalrahospital.net

CIN : U85100DL2011PTC216737



UHID	: 157258	Bill No .	: 3925
Name	: Mrs. SHRUTI	Dept.Ref. No.	: 1442732
Age / Sex	: 29 Y/ 1 M/ 11 D	Sample Collection Date/Time	: 13/08/2022 11:50AM
Referred by	: Dr. R.N. KALRA	Result Date/Time	: 13/08/2022 03:01PM
Patient Type	: O		

## Glycosylated Haemoglobin (HbA1C)

Type of Sample: EDTA

Investigation Name	Type of Sample	Result	Units	Biological Reference Interval
Glycosylated Haemoglobin (HbA1C) (Gen-3)	EDTA	5.10	%	4.8 - 5.7

### Interpretation:-

According to the recommendations of the American Diabetes Association,

Values within 5.7 - 6.4% - may be at risk of developing diabetes.

HbA1C (DCCT/NGSP)

Values above 6.5% - are suitable for the diagnosis of diabetes mellitus.

HbA1C (DCCT/NGSP)

Diabetic patients with HbA1C levels below 7% (DCCT/NGSP) meet the goal of the American Diabetes Association.

Therapeutic action is suggested at levels above 8% HbA1C (DCCT/NGSP).

HbA1C levels may reach 20% (DCCT/NGSP) or more in poorly controlled diabetes.

HbA1C levels below the established reference range may indicate recent episodes of hypoglycaemia, the presence of Hb variants, or shortened lifetime of erythrocytes.

End Of Report


### Disclaimer

\* If test results are unexpected, Please contact the Laboratory immediately.

\* Laboratory investigations are only a tool to facilitate in arriving at a diagnosis and should be clinically correlated by the Referring Physician

\* Test results are not valid for medico legal purposes.

**Dr.ASHOK MALHOTRA**  
MD (Biochemistry)  
Consultant Biochemist

  
**Dr.MONIKA KOHLI**  
MBBS,D.C.P.(Pathology)  
Consultant Pathologist

**Dr.K.D.GANDHI**  
MD (MICROBIOLOGIST)  
Consultant Microbiologist





# KALRA HOSPITAL SRCNC PVT. LTD.

"Tulsi Dass Kalra Marg", Kirti Nagar, New Delhi-110015

Tel : 91+11-4500 5600, 4500 5700 (60 Lines)

www.kalrahospital.net

CIN : U85100DL2011PTC216737



UHID : 157258  
 Name : Mrs. SHRUTI  
 Age / Sex : 29 Y/ 1 M/ 11 D/F  
 Referred by : Dr. R.N. KALRA  
 Patient type : O

Bill No. : 3925  
 Dept. Ref. No. : 1442732  
 Sample Collection : 13/08/22 11:35AM  
 Date/Time :  
 Result Date/Time :

## MediWheel Full Body Health Checkup Female Below 40 Yrs (2D Echo)

### Urine Routine Examination

Investigation Name	Result	Unit	Biological Reference Interval
<b>Physical Examination:</b>			
Colour	Pale Yellow		
Transparency	Clear		
Specific Gravity	1.005		1.005 - 1.030
<b>Chemical Examination:</b>			
PH	6.5		5.0 - 8.5
Protein	Nil		Negative
Glucose	Nil		Negative
<b>Microscopic Examination:</b>			
Pus-Cells	1-2	/HPF	2 - 3
Red Blood Cells	Nil	/HPF	Nil
Epithelial Cells	1-2	/HPF	2 - 3 (M) 2 - 5 (F)
Cast	Nil		Nil
Crystals	Nil		Nil

Remarks: Microscopic examination of urine is performed on centrifuged urinary sediment.

-----End of the report -----

#### Disclaimer

- \* If test results are unexpected, Please contact the Laboratory immediately.
- \* Laboratory investigations are only a tool to facilitate in arriving at a diagnosis and should be clinically correlated by the Referring Physician
- \* Test results are not valid for medico legal purposes.

PH	6.5		5.0 - 8.5
Protein	Nil		Negative
Glucose	Nil		Negative
<b>Microscopic Examination:</b>			
Pus-Cells	1-2	/HPF	2 - 3
Red Blood Cells	Nil	/HPF	Nil
Epithelial Cells	1-2	/HPF	2 - 3 (M) 2 - 5 (F)
Cast	Nil		Nil
Crystals	Nil		Nil

Dr. ASHOK MALHOTRA  
 MD (Biochemistry)  
 Consultant Biochemist

Dr. MONIKA KOHLI  
 MBBS, D.C.P. (Pathology)  
 Consultant Pathologist

Dr. K.D. GANDHI  
 MD (MICROBIOLOGIST)  
 Consultant Microbiologist

- \* If test results are unexpected, Please contact the Laboratory immediately.
- \* Laboratory investigations are only a tool to facilitate in arriving at a diagnosis and should be clinically correlated by the Referring Physician



# KALRA HOSPITAL SRCNC PVT. LTD.

"Tulsi Dass Kalra Marg", Kirti Nagar, New Delhi-110015

Tel : 91+11-4500 5600, 4500 5700 (60 Lines)

www.kalrahospital.net

CIN : U85100DL2011PTC216737



UHID	:	157258	Bill No.	:	3925
Name	:	Mrs. SHRUTI	Dept. Ref. No.	:	1442732
Age/Sex	:	29 Y/ 1 M/ 11 D/F	Sample Collection	:	13/08/2022 02:34PM
Referred By	:	Dr. R.N. KALRA	Date/Time	:	13/08/2022 05:27PM
Patient Type	:	O	Result Date/Time	:	
			Bed No.	:	


Investigation Name	Type of Sample	Result	Units	Biological Reference Interval
Blood Sugar PP (Hexokinase)	Plasma	128.7	mg/dL	80 - 140

----- End of the report -----

**Disclaimer**

- \* If test results are unexpected, Please contact the Laboratory immediately.
- \* Laboratory investigations are only a tool to facilitate in arriving at a diagnosis and should be clinically correlated by the Referring Physician
- \* Test results are not valid for medico legal purposes.

**Dr.ASHOK MALHOTRA**  
MD (Biochemistry)  
Consultant Biochemist

  
**Dr.MONIKA KOHLI**  
MBBS,D.C.P.(Pathology)  
Consultant Pathologist

**Dr.K.D.GANDHI**  
MD (MICROBIOLOGIST)  
Consultant Microbiologist



# KALRA HOSPITAL SRCNC PVT. LTD.

"Tulsi Dass Kalra Marg", Kirti Nagar, New Delhi-110015

Tel : 91+11-4500 5600, 4500 5700 (60 Lines)

www.kalahospital.net

CIN : U85100DL2011PTC216737



UHID : 157258  
Name : Mrs. SHRUTI  
Age / Sex : 29 Y/ 1 M/ 11 D/F  
Referred by : Dr. R.N. KALRA  
Patient type : O

Bill No. : 3925  
Dept. Ref. No. : 1442732  
Sample Collection : 13/08/22 11:35AM  
Date/Time :  
Result Date/Time :

## MediWheel Full Body Health Checkup Female Below 40 Yrs (2D Echo)

### Investigation Name

### Result

#### Stool Routine Examination

##### Macroscopic Examination:

Colour	Brownish
Consistency	Semi Solid
Blood	Nil
Mucus	Nil
Reaction	Alkaline

##### Microscopic Examination:

Pus - Cells	4-6	/HPF
Red Blood Cells	Nil	/HPF
Ova	Nil	
Cyst	Nil	
Others	Bacteria	

-----End of the Report -----

#### Disclaimer

\* If test results are unexpected, Please contact the Laboratory immediately.

\* Laboratory investigations are only a tool to facilitate in arriving at a diagnosis and should be clinically correlated by the Referring Physician

\*Test results are not valid for medico legal purposes.

Dr. ASHOK MALHOTRA  
MD (Biochemistry)  
Consultant Biochemist

Dr. MONIKA KOHLI  
MBBS, D.C.P. (Pathology)  
Consultant Pathologist

Dr. K.D. GANDHI  
MD (MICROBIOLOGIST)  
Consultant Microbiologist



# KALRA HOSPITAL SRCNC PVT. LTD.

"Tulsi Dass Kalra Marg", Kirti Nagar, New Delhi-110015

Tel : 91+11-4500 5600, 4500 5700 (60 Lines)

www.kalrahospital.net

CIN : U85100DL2011PTC216737



Dept. Ref. No. : 1442732  
 UHID : 157258  
 Name : Mrs. SHRUTI  
 Patient Type : O

Age / Sex : 29 Y/ 1 M/ 11 D/F  
 Referred by : Dr. R.N. KALRA  
 Bill No . : 3925  
 Date : 13/08/2022

## 2D Echo with Colour Doppler

### M-MODE STUDY

Left Ventricle:

ESD: 2.4 cm	(3.5 - 4.4 cm)	Aortic Valve Root	:2.5cm	(2.0-3.5 cm)
EDD: 3.8 cm	(3.5 - 5.7 cm)	Left Atrium	:3.8cm	(1.9-4.0 cm)
		Aortic valve opening	: cm	(2.0-3.7 cm)

Right ventricle: N (0.9-1.1 cm)

### Wall Thickness:

Septum:0.8 cm (0.6-1.1 cm) Pericardial effusion: Nil  
 Posterior wall:0.7 cm (0.6-1.1 cm)

### LV WALL MOTION

	Ant.	Inferior	Posterior	Ant. Septal	Septal	Lat.
Apical	N	N	-	-	N	N
Mid	N	N	N	N	N	N
Basal	N		N	N	N	N
Apex	Normal. No LV clot					

### LV FUNCTION INDICES

EF: 60%(By volume method)

Valves	TWO DIMENSIONAL STUDY	COLOR DOPPLER/DOPPLER STUDIES
Mitral m/sec	Normal	Normal/(E)-0.79m/sec, A-0.64  (DT=msec)
Aortic	Normal	Normal/1.4 m/sec
Tricuspid	Normal	Normal
Pulmonic	Normal	Normal/m/sec

### INTERPRETATION & CONCLUSION:

LA/AO is ratio is normal.

No thrombus /vegetation

LV is of normal size with normal systolic function (EF= 60%) Normal LV diastolic function.



# KALRA HOSPITAL SRCNC PVT. LTD.

"Tulsi Dass Kalra Marg", Kirti Nagar, New Delhi-110015

Tel : 91+11-4500 5600, 4500 5700 (60 Lines)

www.kalrahospital.net

CIN : U85100DL2011PTC216737



Dept. Ref. No. : 1442732  
UHID : 157258  
Name : Mrs. SHRUTI  
Patient Type : O

Age / Sex : 29 Y/ 1 M/ 11 D/F  
Referred by : Dr. R.N. KALRA  
Bill No . : 3925  
Date : 13/08/2022

## 2D Echo with Colour Doppler

LV shows no regional wall motion abnormality

RV is of normal size and has normal function

Pericardium is normal. There is no pericardial effusion.

No SAM/MVP

IAS and IVS are intact

Doppler flow velocities are normal across mitral, aortic, pulmonary and tricuspid valves.

Color Doppler flow study shows normal pattern across valves and chambers. No regurgitation.

### FINAL IMPRESSION:

**Normal LV systolic function**

**Normal LV diastolic function.**

**No RWMA.**

**LVEF- 60%**

**No MR**

**No PE/Veg/Clot**

End Of Report

Dr.VIKAS THAKRAN.

MBBS,MD,DM

INTERVENTIONAL CARDIOLOGIST

Dr.ANKIT KALRA.

MBBS,MD(MED),DNB(CARDIO

INTERVENTIONAL CARDIOLOGIST

Dr.RAMESH RAIKAR

MBBS,MD,DNB (CARDIOLOGY)

INTERVENTIONAL CARDIOLOGIST



# KALRA HOSPITAL SRCNC PVT. LTD.

"Tulsi Dass Kalra Marg", Kirti Nagar, New Delhi-110015

Tel : 91+11-4500 5600, 4500 5700 (60 Lines)

www.kalrahospital.net

CIN : U85100DL2011PTC216737



Dept. Ref. No. :	1442732	Age / Sex :	29 Y/ 1 M/ 11 D/F
UHID :	157258	Referred by :	Dr. R.N. KALRA
Name :	Mrs. SHRUTI	Bill No. :	3925
Patient Type :	O	Date :	13/08/2022

## 2D Echo with Colour Doppler

LV shows no regional wall motion abnormality

RV is of normal size and has normal function

Pericardium is normal. There is no pericardial effusion.

No SAM/MVP

IAS and IVS are intact

Doppler flow velocities are normal across mitral, aortic, pulmonary and tricuspid valves.

Color Doppler flow study shows normal pattern across valves and chambers. No regurgitation.

### FINAL IMPRESSION:

**Normal LV systolic function**

**Normal LV diastolic function.**

**No RWMA.**

**LVEF- 60%**

**No MR**

**No PE/Veg/Clot**

End Of Report

Dr.VIKAS THAKRAN.

MBBS,MD,DM

INTERVENTIONAL CARDIOLOGIST

Dr.ANKIT KALRA.

MBBS,MD(MED),DNB(CARDIO

INTERVENTIONAL CARDIOLOGIST

Dr.RAMESH RAIKAR

MBBS,MD,DNB (CARDIOLOGY)

INTERVENTIONAL CARDIOLOGIST



# KALRA HOSPITAL SRCNC PVT. LTD.

"Tulsi Dass Kalra Marg", Kirti Nagar, New Delhi-110015

Tel : 91+11-4500 5600, 4500 5700 (60 Lines)

www.kalrahospital.net

CIN : U85100DL2011PTC216737



Dept. Ref. No.	: 1442732	Age / Sex	: 29 Y/ 1 M/ 11 D/F
UHID	: 157258	Referred by	: Dr. R.N. KALRA
Name	: Mrs. SHRUTI	Bill No .	: 3925
Patient Type	: O	Date	: 13/08/2022

## 2D Echo with Colour Doppler

LV shows no regional wall motion abnormality

RV is of normal size and has normal function

Pericardium is normal. There is no pericardial effusion.

No SAM/MVP

IAS and IVS are intact

Doppler flow velocities are normal across mitral, aortic, pulmonary and tricuspid valves.

Color Doppler flow study shows normal pattern across valves and chambers. No regurgitation.

### FINAL IMPRESSION:

**Normal LV systolic function**

**Normal LV diastolic function.**

**No RWMA.**

**LVEF- 60%**

**No MR**

**No PE/Veg/Clot**

End Of Report

**Dr.VIKAS THAKRAN.**

**MBBS,MD,DM**

**INTERVENTIONAL CARDIOLOGIST**

**Dr.ANKIT KALRA.**

**MBBS,MD(MED),DNB(CARDIO**

**INTERVENTIONAL CARDIOLOGIST**

**Dr.RAMESH RAIKAR**

**MBBS,MD,DNB (CARDIOLOGY)**

**INTERVENTIONAL CARDIOLOGIST**



# KALRA HOSPITAL SRCNC PVT. LTD.

"Tulsi Dass Kalra Marg", Kirti Nagar, New Delhi-110015

Tel : 91+11-4500 5600, 4500 5700 (60 Lines)

www.kalrahospital.net

CIN : U85100DL2011PTC216737



Dept. Ref. No. :	1442732	Age / Sex :	29 Y/ 1 M/ 11 D/F
UHID :	157258	Referred by :	Dr. R.N. KALRA
Name :	Mrs. SHRUTI	Bill No . :	3925
Patient Type :	O	Date :	13/08/2022

## 2D Echo with Colour Doppler

LV shows no regional wall motion abnormality

RV is of normal size and has normal function

Pericardium is normal. There is no pericardial effusion.

No SAM/MVP

IAS and IVS are intact

Doppler flow velocities are normal across mitral, aortic, pulmonary and tricuspid valves.

Color Doppler flow study shows normal pattern across valves and chambers. No regurgitation.

### FINAL IMPRESSION:

**Normal LV systolic function**

**Normal LV diastolic function.**

**No RWMA.**

**LVEF- 60%**

**No MR**

**No PE/Veg/Clot**

End Of Report

Dr. VIKAS THAKRAN

MBBS,MD,DM  
INTERVENTIONAL CARDIOLOGIST

Dr. ANIL KUMAR

MBBS,MD(MED),DNB(CARDIO)  
INTERVENTIONAL CARDIOLOGIST

Dr. ANIL KUMAR

MBBS,MD,DNB (CARDIOLOGY)  
INTERVENTIONAL CARDIOLOGIST



