Patient Name : Mrs.KUMAR SHILPA ASHUTOSH

Age / Gender : 47Y(s) 14D(s)/Female

Coll

Lab Ref No/UHID : PS007643/P00000608134
Lab No/Result No : 2400018592/611177

Referred By Dr. : HOSPITAL CASE

Bill Date : 15-01-2024 11:20 AM

Collected Date : 15-01-2024 12:32 PM

Received Date : 15-01-2024 12:32 PM

**Report Date** : 15-01-2024 03:42 PM

Specimen : SERUM

Processing Loc : RHC Hinjawadi



# **DEPARTMENT OF LABORATORY MEDICINE-BIOCHEMISTRY**

Investigation	Result	Units	Biological Reference Interval
FBS			
Glucose (Fasting).  Method: GOD-POD	<b>:</b> 78	mg/dL	Prediabetic: 100 - 125 Diabetic: >= 126 Normal: < 100.0
REFERENCE : ADA 2015 GUIDELINES	5		
CREATININE			
Creatinine Method : Enzymatic	<b>:</b> 0.7	mg/dL	0.5 - 1.2
BUN			
Urea Nitrogen(BUN)	:10.28	mg/dL	6.0 - 20.0
Method : Calculated Urea	:22	mg/dL	17.1-49.2
Method : Urease			
CALCIUM			
Calcium	<b>:</b> 9.7	mg/dL	8.6 - 10.2
Method : Arsenazo			
PHOSPHOROUS	4.0		21.40
Phosphorus Method : Phospho Molybdate	<b>:</b> 4.0	mg/dL	3.1-4.8
URIC ACID			
Uric Acid	:4.2	mg/dL	2.6 - 6.0
Method : Uricase			
LFT			
Total Bilirubin	:1.0	mg/dL	0.3 - 1.2
Method : Diazo Direct Bilirubin	:0.4	mg/dL	0-0.4
Method : Diazo	• - · ·	··· Ji ~-	
Indirect Bilirubin  Method: Diazo	:0.6	mg/dL	0.0 - 0.8
Alanine Transaminase (ALT)  Method: Kinetic	:32.0	U/L	<35
Aspartate Transaminase (AST)  Method : Kinetic	<b>:</b> 37.0	U/L	10.0 - 40.0

Printed By: KARAN Printed On: 16-01-2024 10:14:15

 Patient Name
 : Mrs.KUMAR SHILPA ASHUTOSH
 Bill Date
 : 15-01-2024 11:20 AM

 Age / Gender
 : 47Y(s) 14D(s)/Female
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 : 15-01-2024 03:42 PM

: HOSPITAL CASE Specimen : SERUM

Processing Loc : RHC Hinjawadi

### **DEPARTMENT OF LABORATORY MEDICINE-BIOCHEMISTRY**

Investigation	Result	Units	Biological Reference Interval
LFT			
Alkaline Phosphatase	:64.0	U/L	30.0 - 115.0
Method: 4NPP/AMP BUFFER			
Total Protein	:8.1	g/dl	6.0 - 8.0
Method : Biuret			
Albumin	<b>:</b> 4.5	g/dl	3.5-4.8
Method : BCG			
Globulin	; 3.6	gm/dL	2.3-3.5
Method : Calculated			
A/G Ratio	<b>:</b> 1.25		
Method : Calculated			
T3-T4-TSH -			
Tri-Iodothyronine, (Total T3)	<b>:</b> 1.30	ng/ml	0.97-1.69
Method : Enhanced Chemiluminiscence			
Thyroxine (T4), Total	<b>:</b> 7.11	ug/dl	5.53-11.01
Method : Enhanced Chemiluminiscence			
Thyroid Stimulating Hormone (Ultra).	<b>:</b> 2.209	uIU/mL	0.58-6.88

 ${\it Method: Enhanced\ Chemiluminiscence}$ 

Referred By Dr.

1.The TSH levels are subject io diurnal/circadian variation. reaching to peak leve between 2 to 4 am. and at a minimum between 6 to 10 pm. The variation is to the order of 50%, hence the time when sample is collected has influence on the levels of TSH 2.Many substances produced in central nervous system, even in healthy euthyroid individuals, may enhance or suppress TSH production in addition to the feedback effect of thyroid hormone . 3.Furthermore, although TSH levels rise and fall in response to changes in the concentration of Free T4, individuals appear to have their own setpoints and factors such as race and age also contribute to variability in TSH levels Alterations of normal pituitary response are also common in patients with a variety of illnesses which can affect the levels of TSH. 4.Interassay variations are possible on different Immunoassay platforms.

TSH - For pregnancy the referance 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

\*\*\* End Of The Report \*\*\*

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Patient Name : Mrs.KUMAR SHILPA ASHUTOSH

**Age / Gender** : 47Y(s) 14D(s)/Female **Lab Ref No/UHID** : PS007643/P00000608134

Lab No/Result No : /611177

Referred By Dr. : HOSPITAL CASE

**Bill Date** : 15-01-2024 11:20 AM

Collected Date : 15-01-2024 12:32 PM Received Date : 15-01-2024 12:32 PM

**Report Date** : 15-01-2024 03:42 PM

Specimen : SERUM

Processing Loc : RHC Hinjawadi



**Verified By** Anand

> Dr.POOJA PATHAK Associate Consultant

#### NOTE:

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Page 3 of 11

 Patient Name
 : Mrs.KUMAR SHILPA ASHUTOSH
 Bill Date
 : 15-01-2024 11:20 AM

 Age / Gender
 : 47Y(s) 14D(s)/Female
 Collected Date
 : 15-01-2024 12:32 PM

 Lab Ref No/UHID
 : PS007643/P00000608134
 Received Date
 : 15-01-2024 12:32 PM

 Lab No/Result No
 : 2400018594/611177
 Report Date
 : 15-01-2024 02:52 PM

Referred By Dr. : HOSPITAL CASE Specimen : EDTA WHOLE BLC

Processing Loc : RHC Hinjawadi

# **DEPARTMENT OF LABORATORY MEDICINE-HAEMATOLOGY**

Investigation	Result	Units	Biological Reference Interval
HAEMOGRAM/CBC/CYTO			
W.B.C.Count	:6190	/ul	4000-11000
Method : Coulter Principle			
Neutrophils	<b>:</b> 57.8	%	40-75
Method : Derived from WBC Histogram			
Lymphocytes	:31.7	%	20-40
Monocytes	:6.3	%	2-10
Eosinophils	<b>:</b> 3.2	%	1.0-6.0
Basophils	:1.0	%	0.0-1.0
%Immature Granulocytes	:0.2	%	0.00-0.10
Absolute Neutrophil Count	:3.6	x10³cells/ul	2-7
Method : Calculated			
Absolute Lymphocyte Count	:2.0	x10³cells/ul	1 - 3
Method : Calculated			
Absolute Monocyte Count	:0.4	x10 <sup>3</sup> cells/ul	0.2-1.0
Method : Calculated	.0.2	10311-71	0.02.0.5
Absolute Eosinophil Count  Method : Calculated	:0.2	x10³cells/ul	0.02-0.5
Absolute Basophil Count	: 0.06	x10³cells/ul	0.02-0.1
Method : Calculated	10.00	X10 cells/ di	0.02 0.1
R.B.C Count	: 4.65	million/ul	3.8 - 5.8
Method : Coulter Principle		·	
Haemoglobin	:13.6	g/dl	12 - 15.0
Method : Cyanmethemoglobin Photometry			
Haematocrit	:43.3	%	36-46
Method : Calculated			
MCV	:93.1	fl	83 - 99
Method : Coulter Principle	- 20, 2		27.22
MCH	: 29.2	pg	27-32
Method : Calculated MCHC	: 31.4	g/dl	31.5-34.5
Method : Calculated	. 51.4	g/ ui	31.3 34.3
RDW	: 12.6	%	11.6-14.0
Method : Calculated From RBC Histogram			
Platelet Count	:212.0	x10³/ul	150 - 450
Method : Coulter Principle			
MPV	: 12.0	fl	7.8-11

Printed By: KARAN Printed On: 16-01-2024 10:14:15

Method: Coulter Principle

**Patient Name** : Mrs.KUMAR SHILPA ASHUTOSH

Age / Gender : 47Y(s) 14D(s)/Female Lab Ref No/UHID : PS007643/P00000608134 Lab No/Result No

: 2400018594/611177

: HOSPITAL CASE Referred By Dr.

: 15-01-2024 11:20 AM **Bill Date** 

**Collected Date** : 15-01-2024 12:32 PM : 15-01-2024 12:32 PM **Received Date** 

: 15-01-2024 02:54 PM **Report Date** 

**Specimen** : EDTA WHOLE BLC

**Processing Loc** : RHC Hinjawadi

**RBC Morphology** 

: Normocytic normochromic

**WBC Morphology** 

: Within normal range

Platelet

: Adequate

\*\*\* End Of The Report \*\*\*

**Verified By** Anand

Dr.Anjana Sanghavi **Consultant Pathologist** 

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Page 5 of 11

: Mrs.KUMAR SHILPA ASHUTOSH **Patient Name Bill Date** : 15-01-2024 11:20 AM Age / Gender : 47Y(s) 14D(s)/Female **Collected Date** : 15-01-2024 12:32 PM : 15-01-2024 12:32 PM **Received Date** Lab Ref No/UHID : PS007643/P00000608134 Lab No/Result No : 15-01-2024 03:44 PM : 2400018594/611177 Report Date

Referred By Dr. : HOSPITAL CASE Specimen : EDTA WHOLE BLC

Processing Loc : RHC Hinjawadi



# **DEPARTMENT OF LABORATORY MEDICINE-HAEMATOLOGY**

Investigation	Result	Units	<b>Biological Reference Interval</b>
ESR			

ESR At 1 Hour :15 mm/hr 0 - 20

Method : 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 moniter course of disease or response to therapy if initially elevated.

\*\*\* End Of The Report \*\*\*

**Verified By** Anand

> Dr.POOJA PATHAK Associate Consultant

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 Patient Name
 : Mrs.KUMAR SHILPA ASHUTOSH
 Bill Date
 : 15-01-2024 11:20 AM

 Age / Gender
 : 47Y(s) 14D(s)/Female
 Collected Date
 : 15-01-2024 12:32 PM

 Lab Ref No/UHID
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 Received Date
 : 15-01-2024 12:32 PM

 Lab No/Result No
 : 2400018592/611177
 Report Date
 : 15-01-2024 04:21 PM

Referred By Dr. : HOSPITAL CASE Specimen : SERUM

Processing Loc : RHC Hinjawadi



# **DEPARTMENT OF LABORATORY MEDICINE-BIOCHEMISTRY**

Investigation	Result	Units	<b>Biological Reference Interval</b>
<b>ELECTROLYTES (Na &amp;</b>	K)		
Sodium	:139.0	mmol/L	136.0 - 145.0
Method : Potentiometric			
Potassium	<b>:</b> 4.3	mmol/L	3.5 - 5.1
Method : Potentiometric			
Chloride	:101.0	mmol/L	98.0 - 107.0
Method : Potentiometric			

\*\*\* End Of The Report \*\*\*

**Verified By** AKSHAY1

Dr.POOJA PA

Dr.POOJA PATHAK Associate Consultant

### NOTE:

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: Mrs.KUMAR SHILPA ASHUTOSH **Patient Name** : 15-01-2024 11:20 AM **Bill Date** Age / Gender : 47Y(s) 14D(s)/Female **Collected Date** : 15-01-2024 12:32 PM : 15-01-2024 12:32 PM **Received Date** Lab Ref No/UHID : PS007643/P00000608134 Lab No/Result No : 15-01-2024 03:30 PM : 2400018593/611177 Report Date

Referred By Dr. : HOSPITAL CASE Specimen : URINE

Processing Loc : RHC Hinjawadi



# **DEPARTMENT OF LABORATORY MEDICINE-CLINICAL PATHOLOGY**

Investigation	Result	Units	Biological Reference Interval
URINE ROUTINE			
PHYSICAL EXAMINATION			
Colour	: Pale Yellow		
Appearance	: Slightly Turbid		

	CH	<b>EM</b>	<b>ICA</b>	L T	<b>EST</b>
--	----	-----------	------------	-----	------------

Ph	<b>:</b> 5.0		5.0-7.0
Specific Gravity	<b>:</b> 1.020		1.015-1.030
Albumin	: Absent		Abset
Urine Sugar	: Absent	mg/dL	
Ketone Bodies	: Absent		Absent
Bile Pigments	: Absent		Absent
Urobilinogen	: Normal		Normal
Nitrites	: Absent		Absent
Leucocytes Esterase	:Trace		Absent
MICROSCOPIC TEST			
Pus Cells.	<b>:</b> 6-8	/hpf	0 - 5
Red Blood Cells.	: Absent	/hpf	0 - 2
Epithelial Cells.	:10-12	/hpf	0-5
Bacteria	: Absent	/hpf	Absent
Cast	: Absent		Absent
Yeast Cells	: Absent		Absent
Crystals	: Absent		Absent

\*\*\* End Of The Report \*\*\*

**Verified By** AKSHAY1

Dr.POOJA PATHAK Associate Consultant

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 Patient Name
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 Lab Ref No/UHID
 : PS007643/P00000608134
 Received Date
 : 15-01-2024 12:32 PM

 Lab No/Result No
 : 2400018592/611177
 Report Date
 : 15-01-2024 03:42 PM

Referred By Dr. : HOSPITAL CASE Specimen : SERUM

Processing Loc : RHC Hinjawadi



# **DEPARTMENT OF LABORATORY MEDICINE-BIOCHEMISTRY**

Investigation	Result	Units	Biological Reference Interval
LIPID PROFILE			
Cholesterol	<b>:</b> 220.0	mg/dL	130.0 - 220.0
Method : Enzymatic			
Triglycerides	:84	mg/dL	35.0 - 180.0
Method : Enzymatic			
HDL Cholesterol	<b>:</b> 56	mg/dL	35-65
Method : Enzymatic			
LDL Cholesterol	: 147.2	mg/dL	10.0 - 130.0
Method : Calculated			
VLDL Cholesterol	<b>:</b> 16.8	mg/dL	5.0-36.0
Method : Calculated			
Cholestrol/HDL Ratio	<b>:</b> 3.93		2.0-6.2
Method : Calculated			

\*\*\* End Of The Report \*\*\*

**Verified By** Anand

> Dr.POOJA PATHAK Associate Consultant

#### NOTE:

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 Patient Name
 : Mrs.KUMAR SHILPA ASHUTOSH
 Bill Date
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 Lab Ref No/UHID
 : PS007643/P00000608134
 Received Date
 : 15-01-2024 12:32 PM

 Lab No/Result No
 : 2400018594/611177
 Report Date
 : 15-01-2024 03:51 PM

Referred By Dr. : HOSPITAL CASE Specimen : EDTA WHOLE BLC

Processing Loc : RHC Hinjawadi



# **DEPARTMENT OF LABORATORY MEDICINE-BLOOD BANK**

Investigation Result Units Biological Reference Interval

#### **BLOOD GROUP**

Blood Group : A RH POSITIVE

\*\*\* End Of The Report \*\*\*

**Verified By** Ardeore

> Dr.POOJA PATHAK Associate Consultant

#### NOTE:

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Page 10 of 11

: Mrs.KUMAR SHILPA ASHUTOSH **Patient Name** 

Age / Gender : 47Y(s) 14D(s)/Female **Lab Ref No/UHID** : PS007643/P00000608134 Lab No/Result No : 2400018595-G/611177

: HOSPITAL CASE Referred By Dr.

**Bill Date** : 15-01-2024 11:20 AM

Collected Date : 15-01-2024 12:32 PM : 15-01-2024 12:32 PM **Received Date** 

: 15-01-2024 03:45 PM Report Date

: WHOLE BLOOD **Specimen** 

**Processing Loc** : RHC Hinjawadi



# **DEPARTMENT OF LABORATORY MEDICINE-HAEMATOLOGY**

Investigation Units **Biological Reference Interval** Result

# **GLYCOCYLATED HB% (HbAIC)**

Glycosylated Haemoglobin

%

4-6.5

Method: Turbidometric Inhibition

Immunoassay

(HbA1C)

Prediabetic: 5.7 - 6.4 % Diabetic : >= 6.5 %

Therapeutic Target: <7.0 %

REFERENCE: ADA 2015 GUIDELINES

\*\*\* End Of The Report \*\*\*

**Verified By** 

Anand

Dr.POOJA PATHAK **Associate Consultant** 

#### NOTE:

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Page 11 of 11



Name:

9

KUMAR SHILPA ASHUTOSH.

Age :

Gender: F

PID:

P00000608134

047 Years

OPD :

Exam Date :

15-Jan-2024 14:40

Accession: Exam: 121835161435 CHEST X RAY

Physician:

HOSPITAL CASE^^^^

Health Check

# Radiograph Chest PA View:

Both lung fields normal.

Both costo-phrenic angles are clear.

Cardiac silhouette and aortic knuckle are normal.

Both hilar shadows and the diaphragmatic contours are normal.

Thoracic soft tissues and the rib cage normal.

# Impression:

No significant abnormality noted.

DR. YATIN R. VISAVE CONSULTANT RADIOLOGIST MBBS, DMRD Regd. No. 090812

Date: 15-Jan-2024 16:23:18

1



Name:

OPD:

9

KUMAR SHILPA ASHUTOSH.

047Y Age:

Gender:

PID:

P00000608134

Exam Date :

15-Jan-2024 11:55

Accession:

121808120655

Exam:

ABDOMEN AND PELVIS

Physician:

. 150

HOSPITAL CASE^^^

### ULTRASOUND OF ABDOMEN AND PELVIS

Liver appears normal in size, shape and echotexture. No focal lesion is seen. No intrahepatic biliary radicle dilatation seen. The portal vein and CBD appear normal.

Gall bladder is well distended with normal wall thickness. No calculus or sludge is seen. Pancreas appears normal in size and echotexture. No focal lesion is seen. Spleen appears normal in size and echotexture. No focal lesion is seen.

Both kidneys appear normal in size, shape & echotexture. They show good cortico-medullary differentiation. There is no hydronephrosis, hydroureter or calculus seen on either side.

The urinary bladder is well distended. Wall thickness is normal. No mass lesion or calculus is seen.

Uterus is normal in size and echotexture. Endometrium is central. No focal lesion is seen. Both ovaries are normal. No adnexal pathology is seen.

Visualised bowel loops are non-dilated and show normal peristalsis. There is no ascites or significant lymphadenopathy seen.

IMPRESSION : No significant abnormality noted.

Suggest: Clinical Correlation.

DR. YATIN R. VISAVE CONSULTANT RADIOLOGIST MBBS, DMRD Regd. No. 090812

Date: 15-Jan-2024 12:03:10



# **2DECHO&DOPPLER REPORT**

NAME: MRS. KUMAR SHILPA AGE: 47Yrs/F DATE: 15/01/2024

MITRAL VALVE: has thin leaflets with normal subvalvar motion.

No mitral regurgitation .E= 0.81 & A=0.48 m/sec, E/A ratio- 1.69, E/E' ratio- 7.81

AORTIC VALVE: has three thin leaflets with normal opening

No aortic regurgitation.AVPG= 5.12 mmHg

PULMONARY VALVE; NORMAL, PVPG= 7.81 mmHg

LEFT VENTRICLE: is normal, has normal wall thickness, No RWMA at rest.

Normal LV systolic function. EF - 60%.

LEFT ATRIUM: is normal.

RIGHT ATRIUM & RIGHT VENTRICLE: normal in size. TAPSE = 22 mm.

TRICUSPID VALVE & PULMONARY VALVES: normal.

Trivial TR, PPG = 21 mmHg. RVS Pressure = 26 mmHg.

No PH.

No pericardial effusion.

M- MODE:

AORTA	LA	LVI DD	LVIDS	IVS	PW	LVEF
24mm	29mm	41mm	16mm	08mm	08mm	60%

IMP:

Normal LV Systolic function. EF-60%.

No diastolic dysfunction

No RWMA at rest

Normal Valves and Chambers

IAS & IVS Intact

No clot / vegetation / thrombus / pericardial effusion.

DR. KEDAR KULKARNI DNB(MEDICINE), DNB(CARDIOLOGY) CONSULTANT INTERVENTIONAL CARDIOLOGIST



Mrs. Shilpa Komen

1stil rory

\* Cacieri - 61.

\* Strims to Calmbro p.

Alv. -

O Oral prophylerois

(P) Restrict 6

Dr. Amint.

Dr. Aniket Malabadi B.D.S; M.D.S. (Dentist) Ruby Hall Clinic Pimple Saudagar Mob: 9980283499 www.aniket32.com



Name:

KUMAR SHILPA ASHUTOSH.

Age:

047Y

F

Gender: PID:

P00000608134

OPD:

Exam Date:

15-Jan-2024 16:39

Accession:

121838165126

Exam:

ULTRASOUND OF BREAST

Physician:

. 47.9

HOSPITAL CASE^^^^

Ultrasound of both breasts has been performed on a duplex scanner.

Both breasts show normal fibro-glandular breast tissue of normal echo pattern.

No evidence of any focal cystic or solid mass lesion noted.

Both axillary tails appear normal.

Sub-areolar area does not show any abnormal ductal dilatation.

Axilla appears clear. No evidence of axillary lymphadenopathyis seen.

### **IMPRESSION:**

Normal ultrasound of both breasts.

DR. YATIN R. VISAVE CONSULTANT RADIOLOGIST MBBS, DMRD

Regd. No. 090812

Date: 15-Jan-2024 16:40:12