




Patient Name	Mrs. T PUJITHA	Registration Date	02-03-2024 09:44
Age/Sex	29 Y/F	MR No	ANU-N-230091072
Department	DEPT OF CARDIOLOGY	Visit No	ANU-N-OP2331278
Doctor	DR SUBASH KATARI	Report Date	02-03-2024 11:17
Sample Date	02-03-2024 09:57	Specimen	BLOOD(EDTA)
		 ANU - N - 2 3 0 0 9 1 0 7 2	

**DEPARTMENT OF HEMATOLOGY**

Test Description	Result	Units	Reference Range
<b>CBP (COMPLETE BLOOD PICTURE)</b>			
HEAMOGLOBIN	10.9	gms%	Female: 12.0-15.0
T.W.B.C COUNT	8,400	cells/cumm	4000-11000
NEUTROPHILS	65	%	40-70
LYMPHOCYTES	32	%	20-40
EOSINOPHILS	01	%	03-06
MONOCYTES	02	%	03-07
ESR	08	mm/hr	5 - 15
RBC	4.40		4.5 - 6.0
PLATELET COUNT	2.73	lakhs/cumm	1.5 - 4.0
PCV	37.5	%	35 - 45
MCV	85.3	Fl	77 - 95
MCH	24.9	pg	25 - 33
MCHC	29.2	%	31 - 37
<b>BLOOD GROUPING &amp; RH TYPING</b>			
BLOOD GROUPING	" B "		
RH TYPING	POSITIVE		
*** End of Report ***			

Lab Technician:HAJAVALI

Authorized By

Dr Sreevani Baddiputi  
MBBS,MD (Consultant Pathologist)

28-05-2024, 18:20



**ANU** Institute of  
**Neuro & Cardiac  
Sciences**

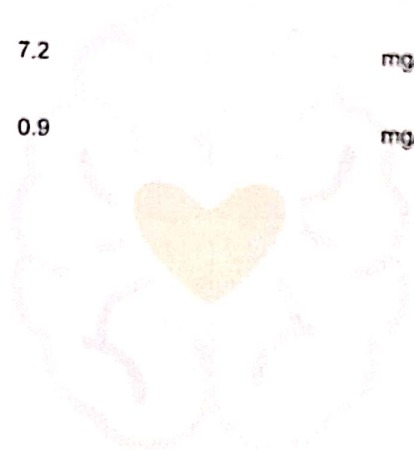
# 3-20/14, Main Road, Enikepattu, VIJAYAWADA - 521108  
Ph : 0866 - 2843133, 2843733  
E-mail : info@anuhospitals.com, www.anuneuroandcardiac.com

Patient Name	Mrs. T PUJITHA	Registration Date	02-03-2024 09:44
Age/Sex	28 Y/F	MR No	ANU-N-230091072
Department	DEPT OF CARDIOLOGY	Visit No	ANU-N-OP2301278
Doctor	DR SUBASH KATARI	Report Date	02-03-2024 11:20
Sample Date	02-03-2024 09:57	Specimen	SERUM



**DEPARTMENT OF BIOCHEMISTRY**

Test Description	Result	Units	Reference Range
FBS (FASTING BLOOD SUGAR)	80	mg/dl	60 - 110
PPBS (POST PRANDIAL BLOOD SUGAR)	106	mg/dl	80 - 160
SERUM URIC ACID	7.2	mg/dl	2.6 - 7.2
SERUM CREATININE	0.9	mg/dl	0.5 - 1.5




Lab Technician HAJAVALI

*Handwritten signature*

Dr. Sreevani Baddipati  
MBBS MD (Consultant Pathologist)



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Age/Sex	29 Y/F	MR No	ANU-N-230091072
Department	DEPT OF CARDIOLOGY	Visit No	ANU-N-OP2331278
Doctor	DR SUBASH KATARI	Report Date	02-03-2024 11:21
Sample Date	02-03-2024 09:57	Specimen	SERUM
		 ANU - N - 230091072	

### DEPARTMENT OF BIOCHEMISTRY

#### HBA1C

Test Name	Obtained Value	Units	Bio-Ref-Interval
Glycosylated Hemoglobin (HbA1c)	5.8	%	< 5.7 - Non Diabetes 5.7-6.4 - Prediabetes > 6.5 - Diabetes
Estimated Average Glucose	119	mg/dl	

What is computerized HBA1C And its advantage over conventional HBA1C.

HBA1C is an excellent index of long term Diabetes control-over proceeding 90 days. Unlike the conventional glycosylated Haemoglobin test which measures total HBA1C, The specific HBA1C test is a true index of the average blood glucose control during previous 3 months. The seperation of HBA1C is performed rapidly and precisely, without interference from Schiff base, Lipemia, temperature, pH or Normal samples.

Lab Technician:HAJAVALI


Authorized By

Dr Sreevani Baddiputi  
MBBS,MD (Consultant Pathologist)

28-05-2024, 18:19





Patient Name	Mrs. T PUJITHA	Registration Date	02-03-2024 09:44
Age/Sex	29 Y/F	MR No	ANU-N-230091072
Department	DEPT OF CARDIOLOGY	Visit No	ANU-N-OP2331278
Doctor	DR SUBASH KATARI	Report Date	02-03-2024 11:22
Sample Date	02-03-2024 09:57	Specimen	SERUM
		 ANU - N - 230091072	

**DEPARTMENT OF BIOCHEMISTRY**

Test Description	Result	Units	Reference Range
<b>LIPID PROFILE</b>			
CHOLESTROL	141	mg/dl	10 - 200
TRIGLYCERIDES	104	mg/dl	40 - 160
HDL CHOLESTROL	30	mg/dl	35 - 79
LDL CHOLETROL	83	mg/dl	10 - 150
VLDL CHOLESTROL	28	mg/dl	15 -45
CHOL/HDL	4.7		
LDL/HDL	2.7		


\*\*\* End of Report \*\*\*

Lab Technician:HAJAVALI

Authorized By

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		 ANU - N - 2 3 0 0 9 1 0 7 2	

**DEPARTMENT OF BIOCHEMISTRY**

Test Description	Result	Units	Reference Range
<b>LIVER FUNCTION TEST ( LFT)</b>			
TOTAL BILIRUBIN	0.4	mg/dl	0.5 - 1.0
DIRECT BILIRUBIN	0.2	mg/dl	0.0 - 0.4
INDIRECT BILIRUBIN	0.2		
SGOT (AST)	29	IU/L	15 - 46
SGPT (ALT)	22	IU/L	13 - 69
GGT	11	U/L	12 - 58
Alkaline Phosphatase	61	IU/L	33 - 128
TOTAL PROTEINS	6.6	gm/dl	6.4 - 8.3
SERUM ALBUMIN	4.4	gm/dl	3.5 - 5.2
SERUM GLOBULIN	2.2	gm/dl	2.5 - 3.5
A/G RATIO	2.0		

\*\*\* End of Report \*\*\*

Lab Technician: HAJAVALI

Authorized By

Dr Sreevani Baddiputi  
MBBS, MD (Consultant Pathologist)



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**DEPARTMENT OF BIOCHEMISTRY**

**T3,T4,TSH**

Test Name	Obtained Value	Units	Bio-Ref-Interval	Method
Ti-Iodothyronine Total (TT3)	1.64	pg/mL	0.97 - 1.69	ECLIA
Thyroxine- Total (TT4)	4.74	ng/dL	5.53 - 11.0	ECLIA
Thyroid Stimulating Hormone (TSH)	2.757	IU/mL	0.465 - 4.68	ECLIA

Pregnancy			
	TSH(μIU/mL)	TT3 (pg/mL)	TT4(μg/dL)
Trimester	0.10-2.50	89.9-196.6	4.4-11.5
Trimester	0.2-3.00	86.1-217.4	4.9-12.2
Trimester	0.3-3.00	79.9-186	5.1-13.2

**Remarks :**


1.4.51 to 15 IU/mL - Suggested clinical co-relation or repeat the test with new sample as physiological factors can give falsely high TSH . 2. TSH values may be transiently altered because of non thyroidal illness like severe infections, liver disease, renal and heart failure, severe burns, trauma and surgery etc . 3. Drugs that decrease TSH values e.g L-dopa, Glucocorticoids. Drugs that increase TSH values e.g Iodine, Lithium, Amiodarone... Please note change in Biological Reference Interval . . . References : (1) Walsh JP, et al. Risk factors predicting hypothyroidism with autoimmune thyroid disease are female sex and baseline TSH levels combined with thyroid antibodies, Clinical thyroidology, volume 22, issue 2, Feb.2010 . (2) William L. Roberts, Gwendolyn A. McMillin, Carl A. Burtis, and David E. Bruns, Reference information for the clinical laboratory, Tietz fundamentals of Clinical chemistry Chapter 45, Part 6, Page 861.

Lab Technician: *Balve* HAJAVALI

Authorized by *H. Srinivas*

*B. Sreevani*  
Dr Sreevani Baddiputi  
MBBS, MD (Consultant Pathologist)



Patient Name	Mrs. T PUJITHA	Registration Date	02-03-2024 09:44
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Department	DEPT OF CARDIOLOGY	Visit No	ANU-N-OP2331278
Doctor	DR SUBASH KATARI	Report Date	02-03-2024 11:24
Sample Date	02-03-2024 09:57	Specimen	URINE
		 ANU - N - 2 3 0 0 9 1 0 7 2	

**DEPARTMENT OF PATHOLOGY**

Test Description	Result	Units	Reference Range
<b>CUE (COMPLETE URINE EXAMINATION)</b>			
Colour	P Yellow		
Appearance	Semi Turbid		
Reaction	6.0		
Specific Gravity	1.030		
Urine Albumin	NIL		
Sugar	NIL		
Bile Salts	NEGATIVE		
Bile Pigments	NEGATIVE		
Ketone Bodies	NEGATIVE		
Pus Cells	2 - 4	HPF	
Epithelial Cells	1 - 2	HPF	
RBC	NIL	HPF	
Casts	NIL		
Crystals	NIL		
Others	NIL		

\*\*\* End of Report \*\*\*

Lab Technician: FAJAVALI

Authorized By

Dr Sreevani Baddiputi  
MBBS, MD (Consultant Pathologist)



## 2D – ECHO CARDIOGRAM & COLOUR DOPPLER REPORT

Patient's Name : T. PUJITHA AGE/Sex : 29Y/F , Date: 01.03.2024 OPNO : - 91072

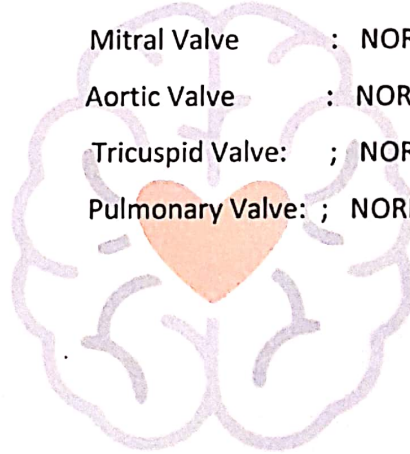
### M-MODE:

LV: 4.9 X 3.7 cms EF : 62 %  
LA: 3.1 cms  
AO: 2.6 cms  
IVS: 0.8 cms  
PW: 0.8 cms

### B-MODE:

LV: NO LV RWMA

LA: NORMAL Mitral Valve : NORMAL  
RA: NORMAL Aortic Valve : NORMAL  
RV: NORMAL Tricuspid Valve: ; NORMAL  
AO: NORMAL Pulmonary Valve: ; NORMAL  
PA: NORMAL  
IAS: Intact  
IVS: Intact



### PERICARDIUM: No PE

Colour Flow: \_\_\_ MR : NO AR: NO TR: NO PAH: NO

### DOPPLER:

MV Flow: E>A AV Flow: 1.2 M/s, PV Flow: 1.0 M/s, RVSP: 16 mmHg

### IMPRESSION NORMAL CHAMBER SIZE & VALVES

NO LV RWMA  
NORMAL LV FUNCTION  
NO MR, NO TR, NO PAH  
NO VEGETATION/PE /CLOT.

DR. K.SUBASH MD, DM,  
Dept. of Cardiology  
Consultant interventional Cardiologist.

DR. S. Viswanatha Kartik MD, DM,  
Dept. of Cardiology  
Consultant Interventional Cardiologist.





Name: T.Pujitha

Age/Sex: 29 Yrs /F

Ref. By: Dr. SUBASH KATARI

Date: 02.03.2024

### ULTRASONOGRAPHY OF ABDOMEN

- LIVER:** 14.3 cm Normal in size and increased echotexture.  
No focal lesions noted. No intra-hepatic biliary dilatation.
- PORTAL VEIN:** Normal in calibre.
- GALLBLADDER:** Distended. Wall thickness is normal.  
No calculi / peri cholecystic fluid collection.
- CBD:** Normal in calibre.
- PANCREAS:** Normal in size and texture.  
No focal lesions / ductal dilatation / calcifications.
- SPLEEN:** 8.3 cm Normal in size and echotexture. No focal lesions.
- RETROPERITONEUM:** Aorta & IVC are normal in calibre.  
No pre/para aortic lymphadenopathy.  
No obvious mass lesions at adrenal region.
- RIGHT KIDNEY:** 8.2 x 4.2 cm Normal in size, position and texture. No focal lesions.  
No calculi / hydronephrosis.
- LEFT KIDNEY:** 9.8 x 4.5 cm Normal in size, position and texture. No focal lesions.  
No calculi / hydronephrosis
- URINARY BLADDER:** Distended. Mural thickness is normal. No calculi.
- UTERUS** : Normal in size, (7.2 x 4.5 x 5.2 cms )ET : 4.8 mm
- OVARIES** : Both ovaries appears normal
- \*No free fluid noted in peritoneal cavity.

### CONCLUSION:

- **Grade I fatty liver.**

SUGGEST CLINICAL CORRELATION.

Dr. CHALASANI RAKESH  
Consultant Radiologist  
Dr. CHALASANI RAKESH  
Reg. No: 62464  
Consultant Radiologist

