

## DEPARTMENT OF CARDIOLOGY

<b>Patient Name</b> : Mrs. SWATHI NAIR	<b>Age /Sex</b> : 31 Y(s)/Female
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR84868
<b>Bill Date</b> : 21-Mar-23 08:53 am	<b>Bill No</b> : BIL148267
<b>Lab No</b> : 0	<b>Result No</b> : RES395993
<b>Samp.Coll</b> : 21-Mar-23 08:53 am	<b>Auth. Tim</b> :
<b>Reported On</b> : 21-Mar-23 03:20 pm	

### 2D ECHO / TMT

MITRAL VALVE	:	Normal
TRICUSPID VALVE	:	Normal
AORTIC VALVE	:	Normal
PULMONARY VALVE	:	Normal
RIGHT ATRIUM	:	Normal
RIGHT VENTRICLE	:	Normal
LEFT ATRIUM	:	3.7cms
LEFT VENTRICLE	:	EDD: 45mm    IVS: 10/9mm    FS: 35% ESD: 29mm    LVPW: 9/8mm
LVEF	:	65%
IAS	:	Thinned at fossa ovalies, no definite flow noted
IVS	:	Intact
AORTA	:	2.6cm
IVC	:	Normal

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PULMOANRY VEINS	:	Normal
PERICARDIUM	:	No effusion
INTRACARDIAC MASSES	:	Nil
PJV	:	1.1m/sec
AJV	:	1.2m/sec
MVF-E	:	1.0m/sec
MVF-A	:	0.6m/sec
NO MR, NO AR, NO TR	:	TRIVIAL TR , NO PAH
IMPRESSION	:	NORMAL SIZE CARDIAC CHAMBERS NO RWMA GOOD LV / RV FUNCTION TRIVIAL TR , NO PAH IAS: THINNED AT FOSSA OVALIES , NO DEFINITE FLOW NOTED NO CLOT / PE / VEGETATION

**Dr. RAGHURAM CHIKKALA, MD GENERAL  
MEDICINE,DM CARDIOLOGY  
CONSULTANT CARDIOLOGIST**

## DEPARTMENT OF RADIOLOGY

<b>Patient Name</b> :Mrs. SWATHI NAIR	<b>Age / Gender</b> : 31 Y(s) / Female
<b>Requested Date</b> :21-Mar-2023 8:53 AM	<b>UMR No</b> : UMR84868
<b>Reported Date</b> :21-Mar-2023 11:53 AM	<b>Result/ Bill No</b> : RES395930 / BIL148267
<b>Referred By</b> :Walk-In	<b>Lab No</b> : 0
<b>Advised By</b> :Dr.GENERAL PHYSICIAN	

### US ABDOMEN AND PELVIS (FEMALE)

#### FINDINGS

LIVER: 13cms, normal in size and echotexture. No focal lesions noted. No intra hepatic biliary dilatation. CBD and Portal vein appear normal in course and calibre.

GALL BLADDER: Distended. No evidence of sludge / calculus. No evidence of wall thickening / pericholecystic collection.

PANCREAS: Visualized extent normal in size and echotexture. Pancreatic duct appears normal. No peri pancreatic collection.

SPLEEN: Normal in size and echotexture.

BOTH KIDNEYS: Both kidneys are normal in size and echotexture. CMD is maintained. No evidence of calculi. Pelvicalyceal system appears normal on both sides.

Aorta and IVC: Visualized portions are normal.

No evidence of para-aortic or paracaval lymphadenopathy.

URINARY BLADDER: Well distended. Wall thickness is normal.

UTERUS: 6.2 x 3.7 x 5.2cms, normal in size. Endometrial thickness is 13mm.

-Evidence of 14 x 8mm well defined hypoechoic intramural lesion noted in anterior myometrium - likely fibroid

OVARIES: Right ovary: 2.8 x 1.9 x 2.2cms (6cc), 17mm dominant follicle seen

Left ovary: 3.2 x 2.3 x 3.1cms (12cc) , bulky with small peripherally located follicles with central echogenic stroma.

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<b>Referred By</b> :Walk-In	<b>Lab No</b> : 0
<b>Advised By</b> :Dr.GENERAL PHYSICIAN	

No evidence of ascites.

### IMPRESSION

- \* Anterior myometrial intramural fibroid
- \* Left PCO morphology - clinical & hormonal correlation

**Dr. K.PRASHANTHI**  
**CONSULTANT RADIOLOGIST**

Page 2 of 2

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**Dr.LAKSHMI KUMAR CH**  
MBBS,DNB,PDCC,EBIR  
INTERVENTIONAL RADIOLOGIST

**Dr.METTU SINDHURA**  
MDRD, (FRCR)  
CONSULTANT RADIOLOGIST

## DEPARTMENT OF BIOCHEMISTRY

<b>Patient Name</b> : Mrs. SWATHI NAIR	<b>Age /Sex</b> : 31 Y(s)/Female
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR84868
<b>Bill Date</b> : 21-Mar-23 08:53 am	<b>Bill No</b> : BIL148267
<b>Lab No</b> : BIO/23/3/1173	<b>Result No</b> : RES395894
<b>Samp.Coll</b> : 21-Mar-23 08:56 am	<b>Auth. Tim</b> : 21-Mar-2023 10:55 am
<b>Reported On</b> : 21-Mar-23 10:55 am	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
<b>LIPID PROFILE: SERUM</b>			
Triglycerides	: 105.2	BorderLine : 150 - 199 mg/dl High : 200 - 500 mg/dl Normal : < 150 mg/dl	GPO-Trinder End Point
Total Cholesterol	: 177.4	< 200 mg/dl	CHOD-PAP End Point
HDL Cholesterol	: <b>15.2</b>	Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60	
VLDL Cholesterol	: 21.0	2 - 30 mg/dl	
LDL Cholesterol	: <b>141.2</b>	0 - 100 mg/dl	
Cholestrol / HDL Ratio	: <b>11.6</b>	1.0 - 3.5	
<b>Serum Uric Acid</b>	: 3.0	2.6 - 6.0 mg/dl	Uricase-Peroxidase
<b>BLOOD SUGAR FASTING AND POST PRANDIAL</b>			
<b>Fasting Blood Sugar</b>	: 88	60 - 110 mg/dl	GOD-POD
<b>Blood Sugar Post Prandial</b>	: <b>102</b>	110 - 140 mg/dl	
<b>Blood Urea Nitrogen(BUN)</b>	: 7.5	6 - 21 mg/dl	GLDH - Urease
Serum Creatinine	: 0.7	0.3 - 1.2 mg/dl	Jaffe Kinetic
<b>LFT- LIVER FUNCTION TESTS</b>			
Total Bilirubin	: 0.7	0.2 - 1.2 mg/dl	Diazo
Direct Bilirubin	: <b>0.4</b>	0.0 - 0.3 mg/dl	Diazo
Indirect Bilirubin	: 0.3	0.2 - 0.7 mg/dL	
SGPT	: 13	05 - 40 IU/L	IFCC - Kinetic
SGOT	: 16	05 - 40 IU/L	IFCC - Kinetic
AST / ALT -Ratio	: 1.23		

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Alkaline Phosphatase :	81	70 - 110 U/L	AMP Kinetic
Total Protein :	7.4	6.4 - 8.3 gm/dl	Biuret Method
Serum Albumin :	4.6	3.5 - 5.2 gm/dl	BCG Dye
Serum Globulin :	2.8	2.0 - 3.5 g/dL	
Albumin / Globulin Ratio :	1.64	1.2 - 2.2	
<b>HbA1c</b> :	5.0	Non Diabetic : 4 - 6 Good Control : 6 - 7 Fair Control : 7 - 8 Poor Control : 8 - 10	Immunturbidimetry
<b>THYROID PROFILE</b>			
T3-Free (Tri-iodothyronine-Free) :	3.7	2.0 - 4.2 pg/mL	C L I A
T4-Free (Thyroxine - Free) :	15.2	8.9 - 17.2 pg/ml	C L I A
TSH(Thyroid Stimulating Hormone). :	3.4	0.3 - 4.5 $\mu$ IU/ml	C L I A

--- End Of Report ---

PHH8575



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**Dr.SAMATHA**  
MD Microbiology  
CONSULTANT MICROBIOLOGIST

## DEPARTMENT OF HAEMATOLOGY

<b>Patient Name</b> : Mrs. SWATHI NAIR	<b>Age /Sex</b> : 31 Y(s)/Female
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR84868
<b>Bill Date</b> : 21-Mar-23 08:53 am	<b>Bill No</b> : BIL148267
<b>Lab No</b> : HEM/23/3/808	<b>Result No</b> : RES395882
<b>Samp.Coll</b> : 21-Mar-23 08:56 am	<b>Auth. Tim</b> : 21-Mar-2023 10:55 am
<b>Reported On</b> : 21-Mar-23 10:55 am	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>
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### COMPLETE BLOOD PICTURE

Haemoglobin	: 15.8 gm%	11.0 - 13.0 gm%
RBC Count	: 5.3 Millions/cumm	4.5-6.5 Millions/cumm
PCV	: 46 Vol%	38 - 45 Vol%
Platelet count	: 3.2 Lakhs/Cumm	1.5 - 4.5 Lakhs/Cumm
WBC Count	: 6,500 cells/cumm	4000 - 11000 cells/cumm

### DIFFERENTIAL COUNT

NEUTROPHILS	: 66 %	40-75 %
LYMPHOCYTES	: 25 %	20 - 45 %
EOSINOPHILS	: 03 %	2-6 %
MONOCYTES	: 06 %	2-8 %
BASOPHILS	: 00 %	0 - 2 %

### SMEAR EXAMINATION

RBC	: Normocytic / Normochromic
WBC	: With In Normal Limits
Platelets	: Adequate

### BLOOD GROUPING & RH TYPING

BLOOD GROUP	: " B "	Agglutination
RH TYPING	: POSITIVE	

--- End Of Report ---

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<b>Bill Date</b> : 21-Mar-23 08:53 am	<b>Bill No</b> : BIL148267
<b>Lab No</b> : 148267	<b>Result No</b> : RES395888
<b>Samp.Coll</b> : 21-Mar-23 08:56 am	<b>Auth. Tim</b> : 21-Mar-2023 10:08 am
<b>Reported On</b> : 21-Mar-23 10:08 am	

**Parameter**

**Result**

**Method**

PHH8978



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CONSULTANT MICROBIOLOGIST



## DEPARTMENT OF CLINICAL PATHOLOGY

<b>Patient Name</b> : Mrs. SWATHI NAIR	<b>Age /Sex</b> : 31 Y(s)/Female
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<b>Bill Date</b> : 21-Mar-23 08:53 am	<b>Bill No</b> : BIL148267
<b>Lab No</b> : 148267	<b>Result No</b> : RES395889
<b>Samp.Coll</b> : 21-Mar-23 08:56 am	<b>Auth. Tim</b> : 21-Mar-2023 10:13 am
<b>Reported On</b> : 21-Mar-23 10:13 am	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
<b>COMPLETE URINE EXAMINATION</b>			
<b><u>PHYSICAL EXAMINATION:</u></b>			
Colour	: Pale Yellow		
Appearance	: Clear		
pH	: 6.5	5.5 - 7.0	pH indicator
Specific gravity	: <b>1.005</b>	1.010 - 1.025	Bromthymol blue indicator
<b><u>CHEMICAL EXAMINATION:</u></b>			
Urine for Sugar	: Nil	0 - 2.8 mmol/L	GOD-POD
Protein	: Nil	0 - 0.15 g/L	protein error of indicator
Blood	: Nil	0 - 10 Cells/ $\mu$ L	
Bilirubin	: Nil	0 - 0 $\mu$ mol/L	Diazonium method
Ketone bodies	: Negative	0 - 0 mmol/L	Nitroprusside reaction
<b><u>MICROSCOPIC EXAMINATION:</u></b>			
Pus Cells	: 0-1	0 - 5 /HPF	
Epithelial Cells	: 0-2	0 - 8 /HPF	
RBC COUNT	: Nil	0 - 2 /HPF	
Casts	: Nil		
Crystals	: Nil		
Others	: Nil		
<b>ESR - ERYTHROCYTE SEDIMENT RATE</b>			
ESR - ERYTHROCYTE SEDIMENTATION RATE	: <b>35</b>	< 15 mm	

--- End Of Report ---

**DEPARTMENT OF CLINICAL PATHOLOGY**

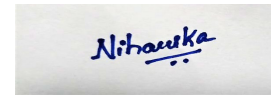
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<b>Bill Date</b> : 21-Mar-23 08:53 am	<b>Bill No</b> : BIL148267
<b>Lab No</b> : 148267	<b>Result No</b> : RES395899
<b>Samp.Coll</b> : 21-Mar-23 08:56 am	<b>Auth. Tim</b> : 21-Mar-2023 12:43 pm
<b>Reported On</b> : 21-Mar-23 12:43 pm	

**Parameter**

**Result**

**Biological Reference**  
**Interval**

PHH8575  
Verified by



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**CONSULTANT PATHOLOGIST**

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